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Project Title:	Pecho Energy Storage Center
TN #:	240712-29
Document Title:	Pecho Energy Center's Application for Certification-5 1 A-G Air Quality
Description:	N/A
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Organization:	Golder
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APPENDIX 5.1A

Emission Calculations for Operation Phase

TABLE 1
Emissions Calculations for Criteria Pollutants and Greenhouse Gases from One Diesel Emergency Generator
Operation Phase
Hydrostor - Pecho Site

Criteria and Regulated Pollutants	CAS	Engine Size (bkW)[a]	Engine Size (bhp)	Emission Factors [b]		Annual Hours of Operation [c]	Hourly Emissions (lb/hr)	Annual Emissions (tons/yr) One Diesel Generator	Annual Emissions (tons/yr) Two Diesel Generators
				Value	Unit				
PM_{10}	85101	5580	7483	0.020	g/bhp-hr	200	0.330	0.033	0.066
$PM_{2.5}$ [d]	88101	5580	7483	0.020	g/bhp-hr	200	0.330	0.033	0.066
NO_X	42603	5580	7483	0.500	g/bhp-hr	200	8.248	0.825	1.650
CO	42101	5580	7483	2.600	g/bhp-hr	200	42.892	4.289	8.578
SO_2 [e]	42401	5580	7483	0.00001	lb/hp-hr	200	0.091	0.009	0.018
VOC	43104	5580	7483	0.770	g/bkW-hr	200	9.472	0.947	1.894

Greenhouse Gases (GHGs)	Fuel Consumption (g/bkW-hr) [a]	Fuel Density (lb/gal) [a]	Heating Value for Diesel (MMBtu/gal) [f]	Emission Factor (Kg/MMBtu) [g]	Global Warming Potential (GWP)	Emission Rate (lb/hr)	Annual Operating Hours	Emission Rate (lb/hr CO_2e)	Annual Emissions (TPY CO_2e) One Diesel Generator	Annual Emissions (TPY CO_2e) Two Diesel Generators
Carbon dioxide (CO_2)	197.3	7.001	0.137	73.96	1	7,744.301	200	7,744	774	1,549
Methane (CH_4)	197.3	7.001	0.137	0.003	25	0.314	200	7.85	0.79	1.57
Nitrous oxide (N_20)	197.3	7.001	0.137	0.0006	298	0.063	200	18.72	1.87	3.74
							Total	7,770.88	777.09	1,554.18

Notes:

[a] Based on the manufacturer specifications for a diesel generator set stand-by 5580 bkW 6650 kVA.

[b] VOC emissions factors are based on manufacturer specifications (not-to-exceed). CO, NOx and PM emission factors are based on BACT Guideline for IC Engine-Compression Ignition: Stationary Emergency, non-Agricultural, non-direct drive fire pump (≥ 1000 BHP Output), Bay Area Air Quality Management District (December 2020). SO_2 emission factor is based on AP 42, Chapter 3.4 - Large Stationary Diesel Engines, Table 3.4-1.

[c] Emergency engines are assumed to be limited to 200 hours per year for each engine.

[d] $PM_{2.5}$ assumed equal to PM_{10}

[e] SO_2 emission factor were calculated based on emission factor from AP-42, Section 3.4, Table 3.4-1 and maximum of 15 ppm sulfur content (0.0015%)

[f] Heating value for diesel fuel is based on typical parameters of various fuels, AP-42 - Appendix A.

[g] Emission factors from 40 CFR 98 Table C-1 and C-2

APPENDIX 5.1B

Emission Calculations for Construction Phase

Emission Inventory for Construction (On-Site) for Annual Dispersion Modeling

EMISSIONS SUMMARY - GREENHOUSE GASES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

ID	Activity	Description	CO_2 Emission Rate		CH_4 Emission Rate		N_2O Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Non-Stationary Sources								
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads								
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	1.95	0.94	0.00	0.00	0.00	0.00
UP2	Cavern Works	Equipment mobilization - Cavern Works	1.52	0.01	0.00	0.00	0.00	0.00
UP3	Cavern Works	Equipment demobilization - Cavern Works	1.52	0.01	0.00	0.00	0.00	0.00
UP4	Cavern Works	Fuel delivery - Cavern Works	0.87	0.07	0.00	0.00	0.00	0.00
UP5	Cavern Works	Fencing delivery - Cavern Works	0.76	0.00	0.00	0.00	0.00	0.00
UP6	Cavern Works	Concrete trucks - Cavern Works	0.31	0.02	0.00	0.00	0.00	0.00
UP7	Cavern Works	Gravel delivery - Cavern Works	5.78	0.61	0.00	0.00	0.00	0.00
UP8	Cavern Works	Trailer delivery - Cavern Works	3.04	0.02	0.00	0.00	0.00	0.00
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	0.95	0.01	0.00	0.00	0.00	0.00
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.24	0.04	0.00	0.00	0.00	0.00
UP11	Cavern Works	Workforce (Mining) - Cavern Works	2.85	0.88	0.00	0.00	0.00	0.00
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	0.74	0.02	0.00	0.00	0.00	0.00
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	0.74	0.01	0.00	0.00	0.00	0.00
UP14	Cavern Works	Ground support - Cavern Works	0.31	0.01	0.00	0.00	0.00	0.00
UP15	Cavern Works	Explosives - Cavern Works	0.31	0.01	0.00	0.00	0.00	0.00
UP16	Cavern Works	Transportation of waste rock - Cavern Works	1.03	4.45	0.00	0.00	0.00	0.00
UP17	Surface Works	Workforce - Surface Works	30.22	8.98	0.00	0.00	0.00	0.00
UP19	Surface Works	Cement Trucks Surface Works	3.96	0.70	0.00	0.00	0.00	0.00
UP20	Surface Works	Equipment and material delivery Surface Works	2.28	0.68	0.00	0.00	0.00	0.00
UP21	Surface Works	Potable Water - Surface Works	0.06	0.03	0.00	0.00	0.00	0.00
UP22	Surface Works	Non Potable Water - Surface Works	0.06	0.08	0.00	0.00	0.00	0.00
UP23	Reservoir Fill	Non Potable Water - Reservoir Fill	2.92	12.74	0.00	0.00	0.00	0.00
		Total Traffic Exhaust	62.45	30.30	0.00	0.00	0.00	0.00
Exhaust Emissions from Non-Road Engines								
EXH-1	Surface Works	Indirect Equipment	832.38	1,335.56	-	-	-	-
EXH-2	Surface Works	Foundation and Compaction	4,126.69	254.67	-	-	-	-
EXH-3	Surface Works	Turbine Hall	309.86	114.54	-	-	-	-
EXH-4	Surface Works	Spheres	309.86	447.96	-	-	-	-
EXH-5	Surface Works	Primary Equipment	371.21	91.63	-	-	-	-
EXH-6	Surface Works	Structural	497.03	191.22	-	-	-	-
EXH-7	Surface Works	Piping	432.55	258.98	-	-	-	-
EXH-8	Surface Works	Mechanical	154.93	86.05	-	-	-	-
EXH-9	Cavern Works	Primary Equipment	596.60	46.59	-	-	-	-
EXH-10	Cavern Works	Mining Surface Equipment	519.84	768.33	-	-	-	-
EXH-11	Cavern Works	Mining Subsurface Equipment	700.54	814.80	-	-	-	-
		Total Non-Road Exhaust	8,851.48	4,410.33	0.00	0.00	0.00	0.00
		Total Emissions	**8,913.9**	**4,440.6**	**0.003**	**0.001**	**0.001**	**0.000**

Greenhouse Gases (GHGs)	Global Warming Potential (GWP)	Emission Rate (lb/hr)	Emission Rate (lb/hr)	Emission Rate (lb/hr CO_2e)	Annual Emissions (TPY CO_2e)
Carbon dioxide (CO_2)	1	8,913.930	4,440.6	8,914	4,441
Methane (CH_4)	25	0.003	0.001	0.06	0.03
Nitrous oxide (N_20)	298	0.001	0.000	0.15	0.07
				Total	4,440.73

GOLDER
MEMBER OF WSP

EMISSIONS SUMMARY - CRITERIA POLLUTANTS
CONSTRUCTION PHASE
Pecho Site - Hydrostor

ID	Activity	Description	PM_{10} Emission Rate		$PM_{2.5}$ Emission Rate		NO_x Emission Rate		VOC Emission Rate		CO Emission Rate		SO_2 Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Non-Stationary Sources														
Unpaved Roads														
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP2	Cavern Works	Equipment mobilization - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP3	Cavern Works	Equipment demobilization - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP4	Cavern Works	Fuel delivery - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP5	Cavern Works	Fencing delivery - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP6	Cavern Works	Concrete trucks - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP7	Cavern Works	Gravel delivery - Cavern Works	0.4	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP8	Cavern Works	Trailer delivery - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP11	Cavern Works	Workforce (Mining) - Cavern Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP14	Cavern Works	Ground support - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP15	Cavern Works	Explosives - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP16	Cavern Works	Transportation of waste rock - Cavern Works	0.2	0.8	0.0	0.1	-	-	-	-	-	-	-	-
UP17	Surface Works	Workforce - Surface Works	0.3	1.2	0.0	0.1	-	-	-	-	-	-	-	-
UP18	Surface Works	Cement Trucks Surface Works	0.4	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP19	Surface Works	Equipment and material delivery Surface Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP20A	Surface Works	Potable Water - Surface Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP20B	Cavern Works	Potable Water - Cavern Works	0.0	0.0	0.0	0.0								
UP21A	Surface Works	Non Potable Water - Surface Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP21B	Cavern Works	Non Potable Water - Cavern Works	0.0	0.1	0.0	0.0								
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	0.5	2.1	0.0	0.2	-	-	-	-	-	-	-	-
		Total Unpaved	2.17	4.83	0.22	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads														
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	0.0000	0.000	0.000	0.000	0.003	0.001	0.000	0.000	0.007	0.003	0.000	0.000
UP2	Cavern Works	Equipment mobilization - Cavern Works	0.0000	0.000	0.000	0.000	0.003	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP3	Cavern Works	Equipment demobilization - Cavern Works	0.0000	0.000	0.000	0.000	0.003	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP4	Cavern Works	Fuel delivery - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP5	Cavern Works	Fencing delivery - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP6	Cavern Works	Concrete trucks - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP7	Cavern Works	Gravel delivery - Cavern Works	0.0002	0.000	0.000	0.000	0.012	0.001	0.001	0.000	0.005	0.001	0.000	0.000
UP8	Cavern Works	Trailer delivery - Cavern Works	0.0000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.002	0.000	0.000	0.000
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.003	0.000	0.000	0.000
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.0000	0.000	0.000	0.00000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP11	Cavern Works	Workforce (Mining) - Cavern Works	0.0000	0.000	0.000	0.00004	0.004	0.001	0.001	0.000	0.010	0.003	0.000	0.000
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP14	Cavern Works	Ground support - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP15	Cavern Works	Explosives - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP16	Cavern Works	Transportation of waste rock - Cavern Works	0.0001	0.000	0.000	0.00015	0.002	0.008	0.000	0.001	0.001	0.004	0.000	0.000
UP17	Surface Works	Workforce - Surface Works	0.0003	0.001	0.000	0.000	0.043	0.013	0.007	0.002	0.105	0.031	0.005	0.001
UP18	Surface Works	Cement Trucks Surface Works	0.0002	0.000	0.000	0.000	0.009	0.002	0.001	0.000	0.004	0.001	0.000	0.000
UP19	Surface Works	Equipment and material delivery Surface Works	0.0000	0.000	0.000	0.000	0.004	0.001	0.000	0.000	0.002	0.001	0.000	0.000
UP20A	Surface Works	Potable Water - Surface Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP20B	Cavern Works	Potable Water - Cavern Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP21A	Surface Works	Non Potable Water - Surface Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP21B	Cavern Works	Non Potable Water - Cavern Works	0.0000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.001	0.000	0.000
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	0.0002	0.001	0.000	0.000	0.005	0.024	0.000	0.002	0.002	0.010	0.000	0.000
		Total Traffic Exhaust	0.001	0.003	0.001	0.001	0.102	0.053	0.012	0.005	0.147	0.054	0.006	0.002

EMISSIONS SUMMARY - CRITERIA POLLUTANTS
CONSTRUCTION PHASE
Pecho Site - Hydrostor

ID	Activity	Description	PM_{10} Emission Rate		$PM_{2.5}$ Emission Rate		NO_x Emission Rate		VOC Emission Rate		CO Emission Rate		SO_2 Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Exhaust Emissions from Non-Road Engines														
EXH-1	Surface Works	Indirect Equipment	0.019	0.03	0.02	0.03	0.39	0.63	0.19	0.31	0.38	0.62	0.01	0.01
EXH-2	Surface Works	Foundation and Compaction	0.160	0.01	0.16	0.01	2.19	0.14	1.30	0.08	1.40	0.09	0.04	0.00
EXH-3	Surface Works	Turbine Hall	0.016	0.01	0.02	0.01	0.16	0.06	0.10	0.04	0.11	0.05	0.00	0.00
EXH-4	Surface Works	Spheres	0.016	0.02	0.02	0.02	0.16	0.23	0.10	0.14	0.11	0.14	0.00	0.00
EXH-5	Surface Works	Primary Equipment	0.022	0.01	0.02	0.01	0.19	0.05	0.13	0.03	0.15	0.04	0.00	0.00
EXH-6	Surface Works	Structural	0.021	0.01	0.02	0.01	0.26	0.10	0.15	0.06	0.14	0.07	0.00	0.00
EXH-7	Surface Works	Piping	0.027	0.02	0.03	0.02	0.22	0.13	0.16	0.10	0.19	0.12	0.00	0.00
EXH-8	Surface Works	Mechanical	0.008	0.00	0.01	0.00	0.08	0.04	0.05	0.03	0.06	0.03	0.00	0.00
EXH-9	Cavern Works	Primary Equipment	0.020	0.00	0.02	0.00	0.31	0.02	0.15	0.01	0.15	0.01	0.01	0.00
EXH-10	Cavern Works	Mining Surface Equipment	0.019	0.03	0.02	0.03	0.28	0.41	0.14	0.20	0.13	0.19	0.00	0.01
EXH-11	Cavern Works	Mining Subsurface Equipment	0.044	0.04	0.04	0.04	0.46	0.48	0.20	0.22	0.49	0.38	0.01	0.01
		Total Non-Road Exhaust	0.37	0.18	0.37	0.18	4.69	2.28	2.67	1.22	3.31	1.74	0.08	0.04
Stationary Sources														
Material Handling														
TF1	Cavern Works	Clearing and Stripping -Truck unloading	0.274	0.05	0.04	0.01	-	-	-	-	-	-	-	-
TF2	Cavern Works	Shaft cuttings for disposal - Truck loading	0.024	0.00	0.00	0.00	-	-	-	-	-	-	-	-
TF3	Cavern Works	Mining Activities -Truck loading	0.015	0.04	0.00	0.01	-	-	-	-	-	-	-	-
		Transfer Areas Total	0.31	0.09	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bulldozing														
BD 1	Surface Works	Foundation and Compaction - Surface Works	0.222	0.08	0.11	0.04	-	-	-	-	-	-	-	-
BD 2	Cavern Works	Mining Surface - Cavern Works	0.208	0.91	0.10	0.45	-	-	-	-	-	-	-	-
		Bulldozing Total	0.43	0.99	0.21	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grading														
GD1	Surface Works	Foundation and Compaction	0.192	0.07	0.01	0.01	-	-	-	-	-	-	-	-
		Grading Total	0.19	0.07	0.01	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wind Erosion of Exposed Surface Areas														
WE1	Total Area of the Site	Clearing & Stripping	0.260	1.140	0.130	0.570	-	-	-	-	-	-	-	-
		Wind Erosion Areas Total	0.260	1.140	0.130	0.570	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Wind Erosion of Stock Piles														
WS1	Cavern Works	Shaft Cutting	0.03	0.14	0.00	0.02	-	-	-	-	-	-	-	-
WS2	Cavern Works	Waste Rock - Mining	0.02	0.10	0.00	0.02	-	-	-	-	-	-	-	-
		Wind Erosion Stockpile Total	0.06	0.24	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Total Emissions	**3.80**	**7.55**	**1.00**	**1.77**	**4.79**	**2.34**	**2.68**	**1.23**	**3.46**	**1.79**	**0.09**	**0.04**

Table 1

Material Throughput and Vehicle Traffic Count on Unpaved Roads

Construction Phase

Pecho Site - Hydrostor

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Parameters	**Cavern Works**															
	Clearing & Stripping								**Shaft Construction**		**Mining Activities**					
	Workforce	**Equipment mobilization**	**Equipment demobilization**	**Fuel delivery**	**Fencing delivery**	**Concrete trucks**	**Gravel delivery**	**Trailer delivery**	**Workforce**	**Shaft cuttings for disposal**	**Workforce**	**Surface equipment – mobilization**	**Subsurface equipment – mobilization**	**Ground support**	**Explosives**	**On road trucks - waste rock truck**
Material Throughput																
Total Area (acres)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Material Depth (in)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Material Volume (ft^3)	--	--	--	--	--	--	305,100	--	--	513,000	--	--	--	--	--	3,969,000
Material Volume (yd^3) [a]	--	--	--	--	--	--	11,300	--	--	19,000	--	--	--	--	--	147,000
Material Density (lb/ft^3) [b]	--	--	--	--	--	--	105.0	--	--	130.0	--	--	--	--	--	130
Total Material Weight (tons)	--	--	--	--	--	--	16,018	--	--	33,345	--	--	--	--	--	257,985
Operating Time																
Total Operating Weeks (weeks) [c]	16	1	1	16	1	3	3	1	4	4	48	4	4	52	52	52
Total Operating Days (days) [c]	112	7	7	112	7	21	21	7	20	30	365	30	30	365	365	365
Daily Operating Hours (hrs/day)	2	2	2	2	2	10	10	2	2	12	2	2	2	2	2	24
Vehicle and Travel Data																
Vehicle Model [d]	Shuttle Bus	Tractor Trailer	Tractor Trailer	Fuel truck (tandem)	Tractor Trailer	Cement mix truck (10 yd)	Tandem truck load (12 yd)	Tractor Trailer	Shuttle Bus	12 cy dump truck	Shuttle Bus	Tractor Trailer	Tractor Trailer	Flatbed tractor trailer	Flatbed tractor trailer	Dump trucks (12 yd)
Empty Vehicle Weight (tons) [e]	5.8	19.0	19.0	7.1	19.0	13.5	20.0	19.0	5.8	25.5	5.8	19.0	19.0	19.0	19.0	25.5
Vehicle Capacity (tons)	3.6	20.0	20.0	19.0	20.0	20.0	18.0	20.0	3.6	19.0	3.6	20.0	20.0	20.0	20.0	19.0
Vehicle Capacity (yd^3)	--	--	--	--	--	--	12.0	--	--	12.0	--	--	--	--	--	12.0
Loaded Vehicle Weight (tons)	9.4	39.0	39.0	26.1	39.0	33.5	38.0	39.0	9.4	44.5	9.4	39.0	39.0	39.0	39.0	44.5
W = Average Vehicle Weight (tons)	7.6	29.0	29.0	16.6	29.0	23.5	29.0	29.0	7.6	35.0	7.6	29.0	29.0	29.0	29.0	35.0
Number of Vehicles (duration)	1,920	10	10	80	2	30	942	24	39	113	3,703	50	35	24	24	12,250
Number of Vehicles (daily)	4	2	2	1	1	2	45	4	4	4	12	2	2	1	1	34
D = Distance traveled on unpaved roads (2-way miles) [f]	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Daily Vehicle Miles Travelled (VMT)	2.1	1.0	1.0	0.5	0.5	1.0	23.4	2.1	1.0	1.0	3.0	0.5	0.5	0.3	0.3	8.6
Activity Duration Vehicle Miles Travelled (VMT)	998	5	5	42	1	16	490	12	10	29	938	13	9	6	6	3,103

[a] Material quantities based on the document TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021).

[b] The density of 130 lb/ft^3 used for shaft material and waste, 115 lb/ft^3 used for surface material such as topsoil and overburden, and density of 105 lb/ft^3 used for a typical gravel material. Densities are assumed based on Golder's experience.

[c] Operating weeks are based on construction schedule information obtained from Hydrostor.

[d] Vehicle model based on TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021). The workers are going to use shuttle busses instead of pick up trucks. It assumed 10 workers per bus.

[e] Empty vehicle weights were obtained from technical specifications of each vehicle.

[f] Hauling distance is conservatively estimated based on road design. Fugitive dust generation is directly proportional to the distance of travel.

Table 1

Material Throughput and Vehicle Traffic Count on Unpaved Roads

Construction Phase

Pecho Site - Hydrostor

	17	18	19	20	21			22
Parameters	**Surface Works**			**Surface Works & Cavern**				**Reservoir Fill**
	Workforce	**Cement Trucks**	**Equipment and material delivery**	**Potable Water - Surface Works**	**Potable Water - Cavern Works**	**Non Potable Water - Surface Works**	**Non Potable Water - Cavern Works**	**Non Potable Water**
Material Throughput								
Total Area (acres)	--	--	--	--	--	--	--	--
Material Depth (in)	--	--	--	--	--	--	--	--
Material Volume (ft^3)	--	--	--	--	--	--	--	--
Material Volume (yd^3) [a]	--	--	--	--	--	--	--	--
Material Density (lb/ft^3) [b]	--	--	--	--	--	--	--	--
Total Material Weight (tons)	--	--	--	--	--	--	--	--
Operating Time								
Total Operating Weeks (weeks) [c]	52	4	52	52	52	52	52	52
Total Operating Days (days) [c]	240	30	365	365	365	365	365	365
Daily Operating Hours (hrs/day)	2	12	2	24	24	24	24	24
Vehicle and Travel Data								
Vehicle Model [d]	Shuttle Bus	12 cy cement truck	Flatbed	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal
Empty Vehicle Weight (tons) [e]	5.8	23.0	19.0	23.2	23.2	23.2	23.2	23.2
Vehicle Capacity (tons)	3.6	24.0	20.0	12.0	12.0	12.0	12.0	12.0
Vehicle Capacity (yd^3)	--	12.0	--	-	-	-	-	-
Loaded Vehicle Weight (tons)	9.4	47.0	39.0	35.3	35.3	35.3	35.3	35.3
W = Average Vehicle Weight (tons)	7.6	35.0	29.0	29.2	29.2	29.2	29.2	29.2
Number of Vehicles (duration)	18,432	1,147	888	42	169	107	1,867	17,428
Number of Vehicles (daily)	62	39	3	1	1	1	6	48
D = Distance traveled on unpaved roads (2-way miles) [f]	0.5	0.5	0.5	0.5	0.3	0.5	0.3	0.5
Daily Vehicle Miles Travelled (VMT)	32	20	2	1	0	1	2	25
Activity Duration Vehicle Miles Travelled (VMT)	9,582	596	462	22	43	55	473	9,060

[a] Material quantities based on the document TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021).

[b] The density of 130 lb/ft^3 used for shaft material and waste, 115 lb/ft^3 used for surface material such as topsoil and overburden, and density of 105 lb/ft^3 used for a typical gravel material. Densities are assumed based on Golder's experience.

[c] Operating weeks are based on construction schedule information obtained from Hydrostor.

[d] Vehicle model based on TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021).

[e] Empty vehicle weights were obtained from technical specifications of each vehicle.

[f] Hauling distance is conservatively estimated based on road design. Fugitive dust generation is directly proportional to the distance of travel.

Table 2 (Page 1 of 2)
Fugitive Particulate Matter (PM) Emissions from Vehicle Traffic on Unpaved Roads
Construction Phase
Pecho Site - Hydrostor

Parameters	Clearing & Stripping																Shaft Construction			
	Haul Road 1		Haul Road 2		Haul Road 3		Haul Road 4		Haul Road 5		Haul Road 6		Haul Road 7		Haul Road 8		Haul Road 9		Haul Road 10	
	Workforce		Equipment mobilization		Equipment demobilization		Fuel delivery		Fencing delivery		Concrete trucks		Gravel delivery		Trailer delivery		Workforce		Shaft cuttings for disposal	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Vehicle and Travel Data [b]																				
W = Average Vehicle Weight (tons)	7.6	7.6	29.0	29.0	29.0	29.0	16.6	16.6	29.0	29.0	23.5	23.5	29.0	29.0	29.0	29.0	7.6	7.6	35.0	35.0
D = Distance traveled on unpaved roads (2-way miles)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3
Daily Operation Hours (hrs/day)	2	2	2	2	2	2	2	2	2	2	10	10	10	10	2	2	2	2	12	12
Total No. of Operating Days for activity (days)	112	112	7	7	7	7	112	112	7	7	21	21	21	21	7	7	20	20	30	30
No. of truck trips per day (trucks/day)	4	4	2	2	2	2	1	1	1	1	2	2	45	45	4	4	4	4	4	4
Total No. of trucks for activity (trucks)	1,920	1,920	10	10	10	10	80	80	2	2	30	30	942	942	24	24	39	39	113	113
Daily Vehicle Miles Travelled (VMT)	2	2	1	1	1	1	1	1	1	1	1	1	23	23	2	2	1	1	1	1
Activity Duration Vehicle Miles Travelled (VMT)	998	998	5	5	5	5	42	42	1	1	16	16	490	490	12	12	10	10	29	29
Site Characteristics																				
k = Particle size multiplier (lb/VMT) [e]	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15
s = Silt content of site specific unpaved roads (%) [d]	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [c]	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
a (constant, AP-42, Table 13.2.2-2)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant, AP-42, Table 13.2.2-2)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Control Efficiency																				
Dust Control Efficiency (%) [f]	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Emission Factors [a]																				
Emission Factor (lb/VMT) - Daily	1.67	0.167	3.1	0.3	3.1	0.3	2.4	0.2	3.1	0.3	2.8	0.3	3.1	0.3	3.1	0.3	1.7	0.2	3.3	0.3
Emission Factor (lb/VMT) - Annual	1.67	0.167	3.05	0.31	3.05	0.31	2.37	0.24	3.05	0.31	2.78	0.28	3.05	0.31	3.05	0.31	1.67	0.17	3.32	0.33
Emission Rates [a]																				
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	3.5	0.3	3.2	0.3	3.2	0.3	1.2	0.1	1.6	0.2	2.9	0.3	71.4	7.1	6.3	0.6	1.7	0.2	3.4	0.3
Uncontrolled Emission Factor (UEF) Equation - Duration (tons)	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Controlled Daily Emissions (lb/day)	0.5	0.1	0.5	0.0	0.5	0.0	0.2	0.0	0.2	0.0	0.4	0.0	10.7	1.1	1.0	0.1	0.3	0.0	0.5	0.1
Controlled Annual Emissions (TPY)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Controlled Hourly Emissions (lb/hr, daily basis)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emission Factor (lb/hr/mi)	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.7	0.2	0.2	0.0	0.1	0.0	0.2	0.0

[a] Emission Factor (E) calculated from AP-42 Section 13.2.2 (Unpaved Roads) Equation 1a (Industrial Sites) -

E = k * (s/12)^a * (W/3)^b * (365-P)/365

[b] See Table 1 for number of vehicles and travel data.
[c] Particle size multiplier and constants from AP-42 Table 13.2.2-2 for industrial roads
[d] Silt content based on the Table 13.2.2-1 of AP-42 for Construction Sites
[e] Precipitation data based on annual summary data for 2020 Meteorological Data - San Luis Obispo Regional Airport
[f] Dust control efficiency based on 85% for basic watering plus chemical dust suppressors on unpaved roads according to the Document Emission Factors for Paved and Unpaved Roads by the Department of Environmental Quality, State of Utah, January 2015

Table 2 (Page 2 of 2)
Fugitive Particulate Matter (PM) Emissions from Vehicle Traffic on Unpaved Roads
Construction Phase
Pecho Site - Hydrostor

Parameters	Mining Activities												Surface Works						Surface Works & Cavern								Reservoir Fill	
	Haul Road 11		Haul Road 12		Haul Road 13		Haul Road 14		Haul Road 15		Haul Road 16		Haul Road 17		Haul Road 18		Haul Road 19		Haul Road 20A		Haul Road 20B		Haul Road 21A		Haul Road 21B		Haul Road 22	
	Workforce		Surface equipment – mobilization		Subsurface equipment – mobilization		Ground support		Explosives		On road trucks - waste rock truck		Workforce		Cement Trucks		Equipment and material delivery		Potable Water - Surface Works		Potable Water - Caverns Works		Non Potable Water - Surface Works		Non Potable Water - Cavern Works		Non Potable Water	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Vehicle and Travel Data [b]																												
W = Average Vehicle Weight (tons)	7.6	7.6	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	35.0	35.0	7.6	7.6	35.0	35.0	29.0	29.0	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
D = Distance traveled on unpaved roads (2-way miles)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.5	0.5	0.3	0.3	0.5	0.5
Daily Operation Hours (hrs/day)	2	2	2	2	2	2	2	2	2	2	24	24	2	2	12	12	2	2	24	24.0	24	24.0	24	24.0	24	24.0	24	24.0
Total No. of Operating Days for activity (days)	365	365	30	30	30	30	365	365	365	365	365	365	240	240	30	30	365	365	365	365.0	365	365.0	365	365.0	365	365.0	365	365.0
No. of truck trips per day (trucks/day)	12	12	2	2	2	2	1	1	1	1	34	34	62	62	39	39	3	3	1	1.0	1	1.0	1	1.0	6	6.0	48	48.0
Total No. of trucks for activity (trucks)	3,703	3,703	50	50	35	35	24	24	24	24	12,250	12,250	18,432	18,432	1,147	1,147	888	42	42	42.3	169	169.1	107	107	1,867	1,867	17,428	17,428
Daily Vehicle Miles Travelled (VMT)	3	3	1	1	1	1	0	0	0	0	9	9	32	32	20	20	2	2	1	0.5	0	0.3	1	0.5	2	1.5	25	25.0
Activity Duration Vehicle Miles Travelled (VMT)	938	938	13	13	9	9	6	6	6	6	3,103	3,103	9,582	9,582	596	596	462	462	22	22.0	43	42.8	55	55	473	473	9,060	9,060
Site Characteristics																												
k = Particle size multiplier (lb/VMT) [c]	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15
s = Silt content of site specific unpaved roads (%) [d]	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [c]	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
a (constant, AP-42, Table 13.2.2-2)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant, AP-42, Table 13.2.2-2)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Control Efficiency																												
Dust Control Efficiency (%) [e]	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Emission Factors [a]																												
Emission Factor (lb/VMT) - Daily [e]	1.7	0.2	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.3	0.3	1.7	0.2	3.3	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3
Emission Factor (lb/VMT) - Annual	1.67	0.17	3.05	0.31	3.05	0.31	3.05	0.31	3.05	0.31	3.32	0.33	1.67	0.17	3.32	0.33	3.05	0.31	3.06	0.31	3.06	0.31	3.06	0.31	3.06	0.31	3.06	0.31
Emission Rates [a]																												
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	5.1	0.5	1.5	0.2	1.5	0.2	0.8	0.1	0.8	0.1	28.6	2.9	53.7	5.4	67.4	6.7	4.8	0.5	1.6	0.2	0.8	0.1	1.6	0.2	4.7	0.5	76.5	7.6
Uncontrolled Emission Factor (UEF) Equation - Duration (tons)	0.78	0.08	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.00	5.15	0.52	7.98	0.80	0.99	0.10	0.70	0.07	0.03	0.00	0.07	0.01	0.08	0.01	0.72	0.07	13.88	1.39
Controlled Daily Emissions (lb/day)	0.8	0.1	0.2	0.0	0.2	0.0	0.1	0.0	0.1	0.0	4.3	0.4	8.1	0.8	10.1	1.0	0.7	0.1	0.2	0.0	0.1	0.0	0.2	0.0	0.7	0.1	11.5	1.1
Controlled Annual Emissions (TPY)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	1.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	2.1	0.2
Controlled Hourly Emissions (lb/hr, daily basis)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Emission Factor (lb/hr/mi)	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.4	0.1	1.3	0.1	1.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.8	0.2

[a] Emission Factor (E) calculated from AP-42 Section 13.2.2 (Unpaved Roads) Equation 1a (Industrial Sites) -
E = k * (s/12)^a * (W/3)^b * (365-P)/365

[b] See Table 1 for number of vehicles and travel data.
[c] Particle size multiplier and constants from AP-42 Table 13.2.2-2 for industrial roads
[d] Silt content based on the Table 13.2.2-1 of AP-42 for Construction Sites
[e] Precipitation data based on annual summary data for 2020 Meteorological Data - San Luis Obispo Regional Airport
[f] Dust control efficiency based on 85% for basic watering plus chemical dust suppressors on unpaved roads according to the Document Emission Factors for Paved and Unpaved Roads by the Department of Environmental Quality, State of Utah, January 2015

TABLE 3 (Page 1 of 2)
ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Average Haul Weight (lbs)	MOVES Matching Vehicle Type		Fuel Type	Total Miles Travelled (VMT/day)	Pollutants from Vehicle Exhaust and Tire & Brake Wear								Hourly Emissions					
						Vehicle Type	Weight Range (lbs)			CO	NO_X	SO_2	$PM_{10\ Exhaust}$	$PM_{10\ TBW}$	$PM_{2.5\ Exhaust}$	$PM_{2.5\ TBW}$	VOC	Total PM_{10} (lbs/hr)	Total $PM_{2.5}$ (lbs/hr)	Total VOC (lbs/hr)	Total NOx (lbs/hr)	Total CO (lbs/hr)	Total SO_2 (lbs/hr)
										Lifetime Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile)[a]													
						HDDBS	Diesel School Buses[b]	Diesel		2.9421	1.2027	0.1411	0.0175	0.0786	0.0169	0.0202	0.1859						
						HDGV8a	33,001-60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
						HDDV8b	>60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
										Daily Emissions (lbs/day)[b]													
Haul Road 1	Workforce (Site Clearing) - Cavern Works	0.52	112	2	15,105	HDDBS	Diesel School Buses	Diesel	2	1.35E-02	5.51E-03	6.47E-04	8.02E-05	3.60E-04	7.75E-05	9.26E-05	8.52E-04	1.84E-05	7.09E-06	0.0004	0.0028	0.0067	0.0003
Haul Road 2	Equipment mobilization - Cavern Works	0.52	7	2	58,000	HDGV8a	33,001-60,000	Diesel	1	2.37E-03	5.43E-03	2.95E-05	6.17E-05	1.70E-04	5.98E-05	4.36E-05	4.26E-04	9.64E-06	4.31E-06	0.0002	0.0027	0.0012	0.0000
Haul Road 3	Equipment demobilization - Cavern Works	0.52	7	2	58,000	HDGV8a	33,001-60,000	Diesel	1	2.37E-03	5.43E-03	2.95E-05	6.17E-05	1.70E-04	5.98E-05	4.36E-05	4.26E-04	9.64E-06	4.31E-06	0.0002	0.0027	0.0012	0.0000
Haul Road 4	Fuel delivery - Cavern Works	0.52	112	2	33,200	HDGV8a	33,001-60,000	Diesel	1	1.19E-03	2.72E-03	1.48E-05	3.09E-05	8.49E-05	2.99E-05	2.18E-05	2.13E-04	4.82E-06	2.16E-06	0.0001	0.0014	0.0006	0.0000
Haul Road 5	Fencing delivery - Cavern Works	0.52	7	2	58,000	HDGV8a	33,001-60,000	Diesel	1	1.19E-03	2.72E-03	1.48E-05	3.09E-05	8.49E-05	2.99E-05	2.18E-05	2.13E-04	4.82E-06	2.16E-06	0.0001	0.0014	0.0006	0.0000
Haul Road 6	Concrete trucks - Cavern Works	0.52	21	10	47,000	HDGV8a	33,001-60,000	Diesel	1	2.37E-03	5.43E-03	2.95E-05	6.17E-05	1.70E-04	5.98E-05	4.36E-05	4.26E-04	9.64E-06	4.31E-06	0.0000	0.0005	0.0002	0.0000
Haul Road 7	Gravel delivery - Cavern Works	0.52	21	10	58,000	HDGV8a	33,001-60,000	Diesel	23	5.33E-02	1.22E-01	6.65E-04	1.39E-03	3.82E-03	1.35E-03	9.82E-04	9.59E-03	2.17E-04	9.70E-05	0.0010	0.0122	0.0053	0.0001
Haul Road 8	Trailer delivery - Cavern Works	0.52	7	2	58,000	HDGV8a	33,001-60,000	Diesel	2	4.74E-03	1.09E-02	5.91E-05	1.23E-04	3.39E-04	1.20E-04	8.73E-05	8.52E-04	1.93E-05	8.62E-06	0.0004	0.0054	0.0024	0.0000
Haul Road 9	Workforce (Shaft) - Cavern Works	0.25	20	2	15,105	HDDBS	Diesel School Buses	Diesel	1	6.57E-03	2.69E-03	3.15E-04	3.91E-05	1.76E-04	3.77E-05	4.51E-05	4.15E-04	8.94E-06	3.45E-06	0.0002	0.0013	0.0033	0.0002
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.25	30	12	70,000	HDDV8b	>60,000	Diesel	1	2.31E-03	5.30E-03	2.88E-05	6.01E-05	1.65E-04	5.83E-05	4.25E-05	4.15E-04	9.40E-06	4.20E-06	0.0000	0.0004	0.0002	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	0.25	365	2	15,105	HDDBS	Diesel School Buses	Diesel	3	1.97E-02	8.06E-03	9.45E-04	1.17E-04	5.27E-04	1.13E-04	1.35E-04	1.25E-03	2.68E-05	1.04E-05	0.0006	0.0040	0.0099	0.0005
Haul Road 12	Surface equipment (mobilization) - Cavern Works	0.25	30	2	58,000	HDGV8a	33,001-60,000	Diesel	1	1.16E-03	2.65E-03	1.44E-05	3.01E-05	8.27E-05	2.91E-05	2.13E-05	2.08E-04	4.70E-06	2.10E-06	0.0001	0.0013	0.0006	0.0000
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	0.25	30	2	58,000	HDGV8a	33,001-60,000	Diesel	1	1.16E-03	2.65E-03	1.44E-05	3.01E-05	8.27E-05	2.91E-05	2.13E-05	2.08E-04	4.70E-06	2.10E-06	0.0001	0.0013	0.0006	0.0000
Haul Road 14	Ground support - Cavern Works	0.25	365	2	58,000	HDGV8a	33,001-60,000	Diesel	0	5.78E-04	1.32E-03	7.19E-06	1.50E-05	4.13E-05	1.46E-05	1.06E-05	1.04E-04	2.35E-06	1.05E-06	0.0001	0.0007	0.0003	0.0000
Haul Road 15	Explosives - Cavern Works	0.25	365	2	58,000	HDGV8a	33,001-60,000	Diesel	0	5.78E-04	1.32E-03	7.19E-06	1.50E-05	4.13E-05	1.46E-05	1.06E-05	1.04E-04	2.35E-06	1.05E-06	0.0001	0.0007	0.0003	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	0.25	365	24	70,000	HDDV8b	33,001-60,000	Diesel	9	1.96E-02	4.50E-02	2.45E-04	5.11E-04	1.41E-03	4.96E-04	3.61E-04	3.53E-03	7.99E-05	3.57E-05	0.0001	0.0019	0.0008	0.0000
Haul Road 17	Workforce - Surface Works	0.52	240	2	15,105	HDDBS	Diesel School Buses	Diesel	32	2.09E-01	8.55E-02	1.00E-02	1.24E-03	5.58E-03	1.20E-03	1.44E-03	1.32E-02	2.85E-04	1.10E-04	0.0066	0.0427	0.1045	0.0050
Haul Road 18	Cement Trucks Surface Works	0.52	30	12	70,000	HDDV8b	>60,000	Diesel	20	4.62E-02	1.06E-01	5.76E-04	1.20E-03	3.31E-03	1.17E-03	8.51E-04	8.31E-03	1.88E-04	8.41E-05	0.0007	0.0088	0.0039	0.0000
Haul Road 19	Equipment and material delivery Surface Works	0.52	365	2	58,000	HDGV8a	33,001-60,000	Diesel	2	3.56E-03	8.15E-03	4.43E-05	9.26E-05	2.55E-04	8.97E-05	6.55E-05	6.39E-04	1.45E-05	6.47E-06	0.0003	0.0041	0.0018	0.0000
Haul Road 20A	Potable Water - Surface Works	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	1	1.19E-03	2.72E-03	1.48E-05	3.09E-05	8.49E-05	2.99E-05	2.18E-05	2.13E-04	4.82E-06	2.16E-06	0.0000	0.0001	0.0000	0.0000
Haul Road 20B	Potable Water - Cavern Works	0.25	365	24	58,482	HDGV8a	33,001-60,000	Diesel	0	5.78E-04	1.32E-03	7.19E-06	1.50E-05	4.13E-05	1.46E-05	1.06E-05	1.04E-04	2.35E-06	1.05E-06	0.0000	0.0001	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface Works	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	1	1.19E-03	2.72E-03	1.48E-05	3.09E-05	8.49E-05	2.99E-05	2.18E-05	2.13E-04	4.82E-06	2.16E-06	0.0000	0.0001	0.0000	0.0000
Haul Road 21B	Non Potable Water - Cavern Works	0.25	365	24	58,482	HDGV8a	33,001-60,000	Diesel	2	3.47E-03	7.94E-03	4.32E-05	9.02E-05	2.48E-04	8.74E-05	6.38E-05	6.23E-04	1.41E-05	6.30E-06	0.0000	0.0003	0.0001	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	25	5.69E-02	1.30E-01	7.09E-04	1.48E-03	4.07E-03	1.44E-03	1.05E-03	1.02E-02	2.31E-04	1.03E-04	0.0004	0.0054	0.0024	0.0000

[a] Lifetime mileage-weighted average model year based emission factors from Updated Emission Factors of Air Pollutants from Vehicle Operations in GREET Using MOVES, Argonne National Laboratory, 2013.
[b] VOC Emissions Factors for HDDBS (Diesel School Busses) is not available and it was considered the VOC emissions factors from the other vehicle type in the list
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

TABLE 3 (Page 2 of 2)
ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Average Haul Weight (lbs)	MOVES Matching Vehicle Type		Fuel Type	Total Miles Travelled (VMT/year)	Pollutants from Vehicle Exhaust and Tire & Brake Wear								Annual Emissions					
						Vehicle Type	Weight Range (lbs)			CO	NO_X	SO_2	PM_{10} Exhaust	$PM_{10\ TBW}$	$PM_{2.5}$ Exhaust	$PM_{2.5\ TBW}$	VOC	Total PM_{10} (tons/yr)	Total $PM_{2.5}$ (tons/yr)	Total VOC (tons/yr)	Total NOx (tons/yr)	Total CO (tons/yr)	Total SO_2 (tons/yr)
Lifetime Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile)[a]																							
						HDDBS	Diesel School Buses[b]	Diesel		2.9421	1.2027	0.1411	0.0175	0.0786	0.0169	0.0202	0.1859						
						HDGV8a	33,001-60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
						HDDV8b	>60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
Annual Emissions (lbs/year)[c]																							
Haul Road 1	Workforce (Site Clearing) - Cavern Works	0.52	112	2	15105	HDDBS	Diesel School Buses	Diesel	998	6.47	2.65	0.31	0.04	0.17	0.04	0.04	0.41	0.0001	0.0000	0.0002	0.0013	0.0032	0.0002
Haul Road 2	Equipment mobilization - Cavern Works	0.52	7	2	58000	HDGV8a	33,001-60,000	Diesel	5	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 3	Equipment demobilization - Cavern Works	0.52	7	2	58000	HDGV8a	33,001-60,000	Diesel	5	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 4	Fuel delivery - Cavern Works	0.52	112	2	33200	HDGV8a	33,001-60,000	Diesel	42	0.09	0.22	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 5	Fencing delivery - Cavern Works	0.52	7	2	58000	HDGV8a	33,001-60,000	Diesel	1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 6	Concrete trucks - Cavern Works	0.52	21	10	47000	HDGV8a	33,001-60,000	Diesel	16	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 7	Gravel delivery - Cavern Works	0.52	21	10	58000	HDGV8a	33,001-60,000	Diesel	490	1.12	2.56	0.01	0.03	0.08	0.03	0.02	0.20	0.0001	0.0000	0.0001	0.0013	0.0006	0.0000
Haul Road 8	Trailer delivery - Cavern Works	0.52	7	2	58000	HDGV8a	33,001-60,000	Diesel	12	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 9	Workforce (Shaft) - Cavern Works	0.25	20	2	15105	HDDBS	Diesel School Buses	Diesel	10	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.25	30	12	70000	HDDV8b	>60,000	Diesel	29	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	0.25	365	2	15105	HDDBS	Diesel School Buses	Diesel	938	6.08	2.49	0.29	0.04	0.16	0.03	0.04	0.38	0.0001	0.0000	0.0002	0.0012	0.0030	0.0001
Haul Road 12	Surface equipment (mobilization) - Cavern W	0.25	30	2	58000	HDGV8a	33,001-60,000	Diesel	13	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 13	Subsurface equipment (mobilization) - Cavern	0.25	30	2	58000	HDGV8a	33,001-60,000	Diesel	9	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 14	Ground support - Cavern Works	0.25	365	2	58000	HDGV8a	33,001-60,000	Diesel	6	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 15	Explosives - Cavern Works	0.25	365	2	58000	HDGV8a	33,001-60,000	Diesel	6	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	0.25	365	24	70000	HDDV8b	33,001-60,000	Diesel	3,103	7.08	16.22	0.09	0.18	0.51	0.18	0.13	1.27	0.0003	0.0002	0.0006	0.0081	0.0035	0.0000
Haul Road 17	Workforce - Surface Works	0.52	240	2	15105	HDDBS	Diesel School Buses	Diesel	9,582	62.15	25.41	2.98	0.37	1.66	0.36	0.43	3.93	0.0010	0.0004	0.0020	0.0127	0.0311	0.0015
Haul Road 18	Cement Trucks Surface Works	0.52	30	12	70000	HDDV8b	>60,000	Diesel	596	1.36	3.12	0.02	0.04	0.10	0.03	0.03	0.24	0.0001	0.0000	0.0001	0.0016	0.0007	0.0000
Haul Road 19	Equipment and material delivery Surface Wor	0.52	365	2	58000	HDGV8a	33,001-60,000	Diesel	462	1.05	2.41	0.01	0.03	0.08	0.03	0.02	0.19	0.0001	0.0000	0.0001	0.0012	0.0005	0.0000
Haul Road 20A	Potable Water - Surface Works	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	22	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 20B	Potable Water - Cavern Works	0.25	365	24	58482	HDGV8a	33,001-60,000	Diesel	43	0.10	0.22	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface Works	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	55	0.13	0.29	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000
Haul Road 21B	Non Potable Water - Cavern Works	0.25	365	24	58482	HDGV8a	33,001-60,000	Diesel	473	1.08	2.47	0.01	0.03	0.08	0.03	0.02	0.19	0.0001	0.0000	0.0001	0.0012	0.0005	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	9,060	20.66	47.35	0.26	0.54	1.48	0.52	0.38	3.71	0.0010	0.0005	0.0019	0.0237	0.0103	0.0001

[a] Lifetime mileage-weighted average model year based emission factors from Updated Emission Factors of Air Pollutants from Vehicle Operations in GREET Using MOVES, Argonne National Laboratory, 2013.
[b] VOC Emissions Factors for HDDBS (Diesel School Busses) is not available and it was considered the VOC emissions factors from the other vehicle type in the list
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

Table 4
Estimation of Emissions Factors for Non-Road Equipment Used in the Project
Construction Phase
Pecho Site - Hydrostor

Equipment Description	Number of Equipment	Engine Power (hp) [g]	Engine Tier Rating	Unadjusted Emission Factor (EFss) [a]					Transient Adjustment Emission Factor (TAF) [b]					Deterioration Emission Factor (DF) [c]				S Adjustment (g/hp-hr)	Adjusted Emission Factor (EFadj) [e]				Emission Factor [f]	
				HC (g/hp-h)	CO (g/hp-h)	NOx (g/hp-h)	$PM_{10}/PM_{2.5}$ (g/hp-h)	BSFC (lb/hp-h)	HC	CO	NOx	$PM_{10}/PM_{2.5}$	BSFC	HC	CO	NOx	$PM_{10}/PM_{2.5}$		HC (g/hp-h)	CO (g/hp-h)	NOx (g/hp-h)	$PM_{10}/PM_{2.5}$ (g/hp-h)	CO_2 (g/hp-hr)	SO_2 (g/hp-h)
Surface Works																								
Indirect																								
60 kW Diesel Gensets	10	100	4	0.1314	0.2370	0.2760	0.0092	0.408	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.273	0.278	0.014	589.939	0.0054
Foundation and Compaction																								
Wheel Loader	1	120	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Crawler Loader	11	120	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Grader	5	160	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Crawler dozer	2	120	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Scraper	8	270	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Backhoe	15	120	4	0.1314	0.0870	0.2760	0.0092	0.367	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.257	0.337	0.032	625.645	0.0058
Roller	9	100	4	0.1314	0.2370	0.2760	0.0092	0.408	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.417	0.289	0.020	595.821	0.0055
Pile driver hammer	4	250	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Turbine Hall																								
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	4	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Spheres																								
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	4	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Primary Equipment																								
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	6	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Structural																								
Cranes	4	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	4	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Piping																								
Welding machine	8	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Mechanical																								
Welding machines	2	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Crane	1	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Cavern Works																								
Drill rigs (electrical)	3	675	4	0.1314	0.1330	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.153	0.278	0.014	530.613	0.0049
30 ton cranes	3	173	4	0.1314	0.0870	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.100	0.278	0.014	530.613	0.0049
6" water pumps	3	58	4	0.1314	0.2370	0.2760	0.0184	0.408	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.273	0.278	0.027	589.939	0.0054
Long stick track hoe	1	187	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Off road dump truck, 30 t	1	370	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Mining Surface Equipment																								
Off road dump truck, 30t	2	370	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Front end loader	1	250	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
All terrain forklift	1	110	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Mining Subsurface Equipment																								
Bolter (semi-electrical)	3	55	4	0.1314	0.2370	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.417	0.289	0.040	595.821	0.0055
Jumbo (semi-electrical)	2	90	4	0.1314	0.2370	0.2760	0.0092	0.408	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.273	0.278	0.014	589.939	0.0054
Scissor lift	1	138	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Welder	1	19	4	0.4380	2.1610	4.4399	0.2800	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	1.030	6.392	5.415	0.977	693.350	0.0064
Buggy	1	47	4	0.1314	0.1530	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.003	1.101	1.009	1.473	0.000	0.138	0.258	0.290	0.040	595.832	0.0055
Loaders/haul/dump	5	201	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Boom lift	1	147	4	0.1314	0.8700	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	1.532	0.289	0.020	535.902	0.0049
Skid steer	1	61	4	0.1314	0.2370	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.417	0.289	0.040	595.821	0.0055

[a] Zero-Hour, steady-state emission factors for nonroad CI engines from EPA-420-B-16-022, Table A4

[b] Transient Adjustment Factors by Equipment Type for Nonroad CI Equipment, Table A5.

[c] Deterioration Factors for Nonroad Diesel Engines, Table A6.

[d] Adjustment to PM emission factor to account for variations in fuel sulfur content is made using the following equation -

soxcnv = 0.02247 grams PM sulfur/grams fuel sulfur consumed
soxbas = 0.33 percent (default certification fuel sulfur weight percent for diesel engines, Tier Ratings 1 and 2)
0.0015 percent (default certification fuel sulfur weight percent for diesel engines, Tier Ratings 3 and 4)
soxdsl = 0.0015 percent (15 ppm is the maximum ultra low sulfur diesel - ULSD)

[e] For all pollutants except PM, adjusted Emission Factor = UAF x TAF x DF.
For PM, adjusted Emission Factor = UAF x TAF x DF - $S_{PM\ adj}$.

[f] Emission Factor for SO_2 = [BSFC x 453.6 x (1 - soxcnv) - HC] x 0.01 x soxdsl x (64/32).

Table 5
Estimation of Emissions Rates for Non-Road Equipment used in the Projec
Construction Phase
Pecho Site - Hydrostor

Equipment Description	Number of Equipment	Engine Power (hp)	Assumed Load (%)	Availability (%)	Hours Of Operation [d]	Emission Factors [a]						Hourly Emission Rates (Average Hourly) [b]						Annual Emission Rates (Average Annual) [c]					
						HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2	HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2	HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2
						(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-hr)	(g/hp-h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	TPY	TPY	TPY	TPY	TPY	TPY
Surface Works																							
Indirect Equipment																							
60 kW Diesel Gensets	10	100	80%	80%	2,912	0.135	0.273	0.278	0.014	589.939	0.005	0.086	0.175	0.178	0.009	377.561	0.003	0.28	0.56	0.57	0.03	1211.60	0.01
										EXH-1 Total (kg/h and tonne/year)		0.086	0.175	0.178	0.009	377.561	0.003	0.28	0.56	0.57	0.03	1211.60	0.01
										EXH-1 Total (lb/h and ton/year)		0.190	0.385	0.393	0.019	832.378	0.008	0.31	0.62	0.63	0.03	1335.56	0.01
Foundation and Compaction																							
Wheel Loader	1	120	50%	80%	112	0.142	0.153	0.289	0.020	535.902	0.005	0.007	0.007	0.014	0.001	25.723	0.000	0.00	0.00	0.00	0.00	3.17	0.00
Crawler Loader	11	120	50%	80%	112	0.142	0.153	0.289	0.020	535.902	0.005	0.075	0.081	0.153	0.011	282.956	0.003	0.01	0.01	0.02	0.00	34.92	0.00
Grader	5	160	50%	80%	112	0.142	0.153	0.289	0.020	535.902	0.005	0.045	0.049	0.093	0.006	171.488	0.002	0.01	0.01	0.01	0.00	21.17	0.00
Crawler dozer	2	120	50%	80%	112	0.142	0.153	0.289	0.020	535.902	0.005	0.014	0.015	0.028	0.002	51.447	0.000	0.00	0.00	0.00	0.00	6.35	0.00
Scraper	8	270	50%	80%	112	0.142	0.132	0.289	0.020	535.902	0.005	0.122	0.114	0.250	0.017	463.019	0.004	0.02	0.01	0.03	0.00	57.15	0.00
Backhoe	15	120	50%	80%	112	0.309	0.257	0.337	0.032	625.645	0.006	0.223	0.185	0.242	0.023	450.464	0.004	0.03	0.02	0.03	0.00	55.60	0.00
Roller	9	100	50%	80%	112	0.142	0.417	0.289	0.020	595.821	0.005	0.051	0.150	0.104	0.007	214.496	0.002	0.01	0.02	0.01	0.00	26.47	0.00
Pile driver hammer	4	250	50%	80%	112	0.135	0.086	0.278	0.014	530.613	0.005	0.054	0.035	0.111	0.005	212.245	0.002	0.01	0.00	0.01	0.00	26.20	0.00
										EXH-2 Total (kg/h and tonne/year)		0.590	0.636	0.995	0.073	1871.838	0.017	0.07	0.08	0.12	0.01	231.03	0.00
										EXH-2 Total (lb/h and ton/year)		1.302	1.403	2.193	0.160	4126.692	0.038	0.08	0.09	0.14	0.01	254.67	0.00
Turbine Hall																							
Cranes	2	200	50%	80%	560	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.01	0.01	0.03	0.00	52.39	0.00
Welding machine	4	50	50%	80%	840	0.309	0.453	0.337	0.064	695.650	0.006	0.025	0.036	0.027	0.005	55.652	0.001	0.02	0.03	0.02	0.00	51.52	0.00
										EXH-3 Total (kg/h and tonne/year)		0.046	0.050	0.071	0.007	140.550	0.001	0.04	0.04	0.05	0.01	103.91	0.00
										EXH-3 Total (lb/h and ton/year)		0.102	0.110	0.158	0.016	309.859	0.003	0.04	0.05	0.06	0.01	114.54	0.00
Spheres																							
Cranes	2	200	50%	80%	2,912	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.07	0.04	0.14	0.01	272.44	0.00
Welding machine	4	50	50%	80%	2,184	0.309	0.453	0.337	0.064	695.650	0.006	0.025	0.036	0.027	0.005	55.652	0.001	0.06	0.09	0.06	0.01	133.94	0.00
										EXH-4 Total (kg/h and tonne/year)		0.046	0.050	0.071	0.007	140.550	0.001	0.13	0.13	0.21	0.02	406.38	0.00
										EXH-4 Total (lb/h and ton/year)		0.102	0.110	0.158	0.016	309.859	0.003	0.14	0.14	0.23	0.02	447.96	0.00
Primary Equipment																							
Cranes	2	200	50%	80%	448	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.01	0.01	0.02	0.00	41.91	0.00
Welding machine	6	50	50%	80%	448	0.309	0.453	0.337	0.064	695.650	0.006	0.037	0.054	0.040	0.008	83.478	0.001	0.02	0.03	0.02	0.00	41.21	0.00
										EXH-5 Total (kg/h and tonne/year)		0.059	0.068	0.085	0.010	168.376	0.002	0.03	0.03	0.04	0.00	83.13	0.00
										EXH-5 Total (lb/h and ton/year)		0.129	0.150	0.187	0.022	371.205	0.003	0.03	0.04	0.05	0.01	91.63	0.00
Structural																							
Cranes	4	200	50%	80%	560	0.135	0.086	0.278	0.014	530.613	0.005	0.043	0.028	0.089	0.004	169.796	0.002	0.03	0.02	0.05	0.00	104.78	0.00
Welding machine	4	50	50%	80%	1,120	0.309	0.453	0.337	0.064	695.650	0.006	0.025	0.036	0.027	0.005	55.652	0.001	0.03	0.04	0.03	0.01	68.69	0.00
										EXH-6 Total (kg/h and tonne/year)		0.068	0.064	0.116	0.009	225.448	0.002	0.06	0.06	0.09	0.01	173.47	0.00
										EXH-6 Total (lb/h and ton/year)		0.150	0.141	0.256	0.021	497.027	0.005	0.06	0.07	0.10	0.01	191.22	0.00
Piping																							
Welding machine	8	50	50%	80%	1,232	0.309	0.453	0.337	0.064	695.650	0.006	0.049	0.072	0.054	0.010	111.304	0.001	0.07	0.10	0.07	0.01	151.11	0.00
Cranes	2	200	50%	80%	896	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.02	0.01	0.04	0.00	83.83	0.00
										EXH-7 Total (kg/h and tonne/year)		0.071	0.086	0.098	0.012	196.202	0.002	0.09	0.11	0.12	0.02	234.94	0.00
										EXH-7 Total (lb/h and ton/year)		0.157	0.190	0.217	0.027	432.551	0.004	0.10	0.12	0.13	0.02	258.98	0.00
Mechanical																							
Welding machines	2	50	50%	80%	1,008	0.309	0.453	0.337	0.064	695.650	0.006	0.012	0.018	0.013	0.003	27.826	0.000	0.01	0.02	0.01	0.00	30.91	0.00
Crane	1	200	50%	80%	1,008	0.135	0.086	0.278	0.014	530.613	0.005	0.011	0.007	0.022	0.001	42.449	0.000	0.01	0.01	0.02	0.00	47.15	0.00
										EXH-8 Total (kg/h and tonne/year)		0.023	0.025	0.036	0.004	70.275	0.001	0.03	0.03	0.04	0.00	78.06	0.00
										EXH-8 Total (lb/h and ton/year)		0.051	0.055	0.079	0.008	154.930	0.001	0.03	0.03	0.04	0.00	86.05	0.00
Cavern Works																							
Primary Equipment																							
Drill rigs (electrical)	3	675	0%	0%	308	0.135	0.153	0.278	0.014	530.613	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00
30 ton cranes	3	173	50%	80%	112	0.135	0.100	0.278	0.014	530.613	0.005	0.028	0.021	0.058	0.003	110.155	0.001	0.00	0.00	0.01	0.00	13.60	0.00
6" water pumps	3	58	50%	80%	308	0.135	0.273	0.278	0.027	589.939	0.005	0.009	0.019	0.019	0.002	41.060	0.000	0.00	0.01	0.01	0.00	13.94	0.00
Long stick track hoe	1	187	50%	80%	112	0.142	0.132	0.289	0.020	535.902	0.005	0.011	0.010	0.022	0.001	40.085	0.000	0.00	0.00	0.00	0.00	4.95	0.00
Off road dump truck, 30 t	1	370	50%	80%	112	0.142	0.132	0.289	0.020	535.902	0.005	0.021	0.020	0.043	0.003	79.313	0.001	0.00	0.00	0.01	0.00	9.79	0.00
										EXH-9 Total (kg/h and tonne/year)		0.069	0.069	0.142	0.009	270.614	0.002	0.01	0.01	0.02	0.00	42.27	0.00
										EXH-9 Total (lb/h and ton/year)		0.152	0.153	0.312	0.020	596.601	0.005	0.01	0.01	0.02	0.00	46.59	0.00
Mining Surface Equipment																							
Off road dump truck, 30t	2	370	50%	80%	2,464	0.142	0.132	0.289	0.020	535.902	0.005	0.042	0.039	0.086	0.006	158.627	0.001	0.11	0.11	0.23	0.02	430.72	0.00
Front end loader	1	250	50%	80%	3,696	0.142	0.132	0.289	0.020	535.902	0.005	0.014	0.013	0.029	0.002	53.590	0.000	0.06	0.05	0.12	0.01	218.27	0.00
All terrain forklift	1	110	50%	80%	1,848	0.142	0.153	0.289	0.020	535.902	0.005	0.006	0.007	0.013	0.001	23.580	0.000	0.01	0.01	0.03	0.00	48.02	0.00
										EXH-10 Total (kg/h and tonne/year)		0.062	0.059	0.127	0.009	235.797	0.002	0.18	0.17	0.38	0.03	697.02	0.01
										EXH-10 Total (lb/h and ton/year)		0.137	0.130	0.281	0.019	519.842	0.005	0.20	0.19	0.41	0.03	768.33	0.01
Mining Subsurface Equipment																							
Bolter (semi-electrical)	3	55	50%	10%	3,696	0.142	0.417	0.289	0.040	595.821	0.005	0.001	0.003	0.002	0.000	4.916	0.000	0.00	0.01	0.01	0.00	20.02	0.00
Jumbo (semi-electrical)	2	90	50%	10%	3,696	0.135	0.273	0.278	0.014	589.939	0.005	0.001	0.002	0.003	0.000	5.309	0.000	0.00	0.01	0.01	0.00	21.63	0.00
Scissor lift	1	138	50%	80%	1,232	0.142	0.153	0.289	0.020	535.902	0.005	0.008	0.008	0.016	0.001	29.582	0.000	0.01	0.01	0.02	0.00	40.16	0.00
Welder	1	19	50%	80%	924	1.030	6.392	5.415	0.977	693.350	0.006	0.008	0.049	0.041	0.007	5.269	0.000	0.01	0.05	0.04	0.01	5.37	0.00
Buggy	1	47	50%	80%	1,232	0.138	0.258	0.290	0.040	595.832	0.005	0.003	0.005	0.005	0.001	11.202	0.000	0.00	0.01	0.01	0.00	15.21	0.00
Loaders/haul/dump	5	201	50%	80%	2,464	0.142	0.132	0.289	0.020	535.902	0.005	0.057	0.053	0.116	0.008	215.432	0.002	0.15	0.14	0.32	0.02	584.97	0.01
Boom lift	1	147	50%	80%	924	0.142	1.532	0.289	0.020	535.902	0.005	0.008	0.090	0.017	0.001	31.511	0.000	0.01	0.09	0.02	0.00	32.09	0.00
Skid steer	1	61	50%	80%	1,232	0.142	0.417	0.289	0.040	595.821	0.005	0.003	0.010	0.007	0.001	14.538	0.000	0.00	0.01	0.01	0.00	19.74	0.00
										EXH-11 Total (kg/h and tonne/year)		0.089	0.221	0.208	0.020	317.759	0.003	0.20	0.34	0.43	0.04	739.18	0.01
										EXH-11 Total (lb/h and ton/year)		0.197	0.488	0.458	0.044	700.539	0.006	0.22	0.38	0.48	0.04	814.80	0.01

[a] See Table 4 for the derivation of the emission factors.
[b] Emission rate = Engine HP-rating x Emission Factor (g/hp-hr) x No. of Vehicles x (kg/1,000 g)
[c] Emission rate = Engine HP-rating x Emission Factor (g/hp-hr) x No. of Vehicles x (kg/1,000 g) x Annual Operating Hours x (tonne/1,000 kg)
[d] Annual Operating Hours based of the construction schedule and the hours of operation of each equipment.

TABLE 6
ESTIMATION OF PM10 AND PM2.5 EMISSION FACTORS AND RATES FOR BATCH/CONTINUOUS DROP TRANSFER OPERATIONS
Construction Phase
Pecho Site - Hydrostor

ID	Material Handling Area	Material Type	Operational Data		Material Throughput [a]				Number of Transfers	Moisture Content (M) [b]	Emission Control Data		Daily Uncontrolled Emission Factor [c]		Daily Controlled Emission Factor [c]		Estimated Emission Rate (ER)			
					Total	Total	Daily	Hourly			Method	Efficiency (%)	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}		$PM_{2.5}$	
			(hr/day)	(# days)	(CY)	(tons)	(tons/day)	(tons/hr)		(%)			(lb/ton)	(lb/ton)	(lb/ton)	(lb/ton)	(lb/hr)	(tons/year)	(lb/hr)	(tons/year)
TA1	Clearing and Stripping -Truck unloading	Gravel	10	21	11,300	16,018	763	76.3	1	2	None	0	0.0086	0.0013	0.0086	0.0013	0.27	0.05	0.04	0.01
TA2	Shaft cuttings for disposal - Truck loading	Topsoil/Overburden	12	30	19,000	33,345	1,112	92.6	1	15	None	0	0.0005	0.0001	0.0005	0.0001	0.02	0.00	0.00	0.00
TA3	Mining Activities -Truck loading	Waste Rock	24	365	147,000	257,985	707	29.5	1	15	None	0	0.0005	0.0001	0.0005	0.0001	0.02	0.04	0.00	0.01

Emission factor: USEPA, 2006; AP-42, Section 13.2.4 for Aggregate Handling and Storage Piles.

[a] See Table 1 for material throughput information.

[b] Moisture content data based on the Golder specialist's experience in soils.

[c] Based on Emission Factor of USEPA, 2006; AP-42, Section 13.2.4 for Aggregate Handling and Storage Piles.

Uncontrolled EF (UEF) Equation :

UEF (lb/ton) = k x (0.0032) x $(U / 5)^{1.3}$/$[(M / 2)^{1.4}]$

Controlled EF (CEF) Equation :

CEF (lb/ton) = UEF (lb/ton) x [100% - Control efficiency (%)]

where:

U = Mean wind speed (miles/hr) *

24.00	6.59
Daily	Annual

k = Particle size multiplier

0.35	0.053
(PM10)	(PM2.5)

* Calculated from the San Luis Obispo Regional Airport 2020 met data

Table 7
Fugitive PM Emissions from Bulldozers
Construction Phase
Pecho Site - Hydrostor

Parameters	Bulldozing/Scraping Activities	
	Foundation and Compaction - Surface Works	Mining Surface - Cavern Works
ID	**B1**	**B2**
Operational Data		
Daily Operation Hours (hrs/day)	4	12
Total No. of Operating Days for activity (days)	30	365
No. of active bulldozers/loaders/excavators/scrapers	2	1
Site Characteristics [b]		
M = Moisture content (%)	3.4	3.4
s = Silt content of site specific unpaved roads (%)	7.5	7.5
Control Efficiency		
Dust Control Method [c]	Watering	Watering
Dust Control Efficiency (%)	70	70
Calculated PM Emission Factors (EF) [a]		
Uncontrolled TSP EF (lb/hr)	13.03	13.03
Controlled TSP EF (lb/hr)	3.91	3.91
Uncontrolled PM_{15} EF (lb/hr)	3.70	3.70
Controlled PM_{15} EF (lb/hr)	1.11	1.11
Uncontrolled PM_{10} EF (lb/hr)	2.78	2.78
Controlled PM_{10} EF (lb/hr)	0.83	0.83
Uncontrolled $PM_{2.5}$ EF (lb/hr)	1.37	1.37
Controlled $PM_{2.5}$ EF (lb/hr)	0.41	0.41
Estimated Emissions Rates (ER) [d]		
PM_{10} ER lb/hr (daily basis)	0.22	0.21
PM_{10} ER tons (year)	0.08	0.912
$PM_{2.5}$ ER lb/hr (daily basis)	0.11	0.10
$PM_{2.5}$ ER tons (year)	0.039	0.450

[a] Emission Factor equations from Table 11.9-1 of US EPA AP-42 Section 11.9 for Western Surface Coal Mines, based on bulldozing for overburden:

Uncontrolled TSP EF (UEF) Equation :	UEF (lb/hr) = $5.7 \times (s)^{1.2} / (M)^{1.3}$
Controlled TSP EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled PM_{15} EF (UEF) Equation :	UEF (lb/hr) = $1.0 \times (s)^{1.5} / (M)^{1.4}$
Controlled PM_{15} EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled PM_{10} EF (UEF) Equation :	UEF (kg/hr) = 0.75 x UEF of PM_{15}
Controlled PM_{10} EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled $PM_{2.5}$ EF (UEF) Equation :	UEF (kg/hr) = 0.105 x UEF of TSP
Controlled $PM_{2.5}$ EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]

[b] Moisture content and silt sample data based on the Table 13.2.4-1 of the AP-42.

[c] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.

[d] ER = EF x No. of active bulldozers.

Table 8
Fugitive Particulate Matter (PM) Emissions from Grading Activities
Construction Phase
Pecho Site - Hydrostor

Parameters		Surface Works
		Foundation and Compaction
ID		**G1**
Operational Data [a]		
Daily Operation Hours (hrs/day)		4
Total No. of Operating Days for activity (days)		30
No. of active motor graders		4
Vehicle Data		
Mean Vehicle Speed (S) (mph) [b]		3.3
Basis for vehicle miles traveled (VMT)		
Number of vehicles		
	daily	7
	annually	210
Grader Utilization per day (%)		50
Distance traveled/vehicle/day (miles per grader)		6.6
VMT (no. vehicles x mi traveled)		
	daily	46.2
	annually	1386.0
Control Efficiency		
Dust Control Method [c]		Watering
Dust Control Efficiency (%)		70
Scaling Factors (unitless)		
TSP		1.0
PM_{15}		1.0
PM_{10}		0.6
$PM_{2.5}$		0.031
Calculated Emission Factors (EF) [d]		
Uncontrolled TSP EF (lb/VMT)		0.79
Uncontrolled PM_{15} EF (lb/VMT)		0.56
Uncontrolled PM_{10} EF (lb/VMT)		0.33
Uncontrolled $PM_{2.5}$ EF (lb/VMT)		0.02
Estimated Uncontrolled Emission Rate (ER) [e]		
TSP ER	lb/hr (daily basis)	1.52
	tons/yr	0.55
PM_{10} ER	lb/hr (daily basis)	0.64
	tons/yr	0.23
$PM_{2.5}$ ER	lb/hr (daily basis)	0.05
	tons/yr	0.02
Estimated Controlled Emission Rate (ER)		
TSP ER	lb/hr (daily basis)	0.46
	tons/yr	0.16
PM_{10} ER	lb/hr (daily basis)	0.19
	tons/yr	0.07
$PM_{2.5}$ ER	lb/hr (daily basis)	0.01
	tons/yr	0.01

[a] Emission Factor equations from Table 11.9-1 of US EPA AP-42 Section 11.9 for Western Surface Coal Mines.
[b] Mean vehicle speed for graders based on the grader operations' time estimations by http://www.ocw.upj.ac.id
[c] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system
[d] Emission Factor equations from Table 11.9-1 of US EPA AP-42 Section 11.9 for Western Surface Coal Mines, based on grading

Uncontrolled PM_{15} EF (UEF) Equation: UEF (lb/VMT) = 0,051 x $S^{2,0}$ x Scaling Factor

Uncontrolled TSP EF (UEF) Equation: UEF (lb/VMT) = 0.040$(S)^{2.5}$ x Scaling Factor

PM10 EF = PM15 EF x Scaling factor for PM-10
PM2.5 EF = TSP EF x Scaling factor for PM-2.5

[e] ER = EF x VMT

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Table 9
Fugitive PM Emissions from Wind Erosion of Exposed Surface Areas
Construction Phase
Pecho Site - Hydrostor

Parameters	Activity Areas
	Clearing & Stripping
ID	**WE1**
Operational Data	
Hours of Exposure (hrs/day)	24
Hours of Exposure (hrs/yr)	3360
Unvegetated Surface Area (acres) [b]	20.0
Site Characteristics [c]	
Daily hours of precipitation ≥ 0.25 mm (p)	0
Annual days of precipitation ≥ 0.25 mm (p)	31
Daily % of time hourly wind speed ≥ 5.4 m/s (12 mph) (p)	44.7
Annual % of time hourly wind speed ≥ 5.4 m/s (12 mph) (p)	17.5
Control Efficiency	
Dust Control Method [d]	Watering as needed
Dust Control Efficiency (%) [d]	70
Particle Size Multipliers (k) [e]	
For TSP	1.0
For PM_{10}	0.50
For $PM_{2.5}$	0.25
Calculated PM Emission Factors (EF) [a]	
Uncontrolled TSP EF (ton/acre/yr)	0.38
Uncontrolled PM_{10} EF (ton/acre/yr)	0.19
Uncontrolled $PM_{2.5}$ EF (ton/acre/yr)	0.095
Controlled TSP EF (ton/acre/yr)	0.11
Controlled PM_{10} EF (ton/acre/yr)	0.06
Controlled $PM_{2.5}$ EF (ton/acre/yr)	0.029
Estimated Emissions Rates [a]	
TSP ER lb/hr (daily basis)	0.52
TSP ER tons (year)	2.28
PM_{10} ER lb/hr (daily basis)	0.26
PM_{10} ER tons (year)	1.14
$PM_{2.5}$ ER lb/hr (daily basis)	0.13
$PM_{2.5}$ ER tons (year)	0.57

Notes:
[a] Emission factor equation from Table 11.9-4 (wind erosion of exposed areas) of US EPA AP-42 Section 11.9 for Western Surface Coal Mines:

Uncontrolled TSP EF (UEF) Equation : UEF (ton/acre/yr) = k x 0.38
Controlled TSP EF (CEF) Equation : CEF (ton/acre/yr) = UEF (ton/acre/yr) x [100 - Control efficiency (%)]

[b] Area of unvegetated surface based on the total area of the future plant. It was considered the half of the total area of the site where clearing and stripping activities will be happening in 12 months
[c] Based on hourly surface meteorological data from the San Luis Obispo Regional Airport for 2020.
[d] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.
[e] Particle size based on AP-42 Section 13.2.5 recommendation.

Table 10
Fugitive PM Emissions from Wind Erosion of Stock Piles
Construction Phase
Pecho Site - Hydrostor

Parameters	Cavern Works	
	Shaft Cutting	Waste Rock - Mining
Activity ID	**WS1**	**WS2**
Operational Data		
Daily Operation Hours (hrs/day)	24	24
No. of Annual Operating Days (days/yr)	30	365
Material Type	Topsoil/Overburden	Waste Rock
Pile Description (shape)	Conical	Conical
Height of Pile (m) [a]	8.9	7
Total Material Piled (tons)	33,345	257,985
Daily Material Piled (tons/day)	1,112	707
Daily Material Piled (m^3/day) [b]	484	308
Cone-shaped pile base area (m^2)	164	135
Cone-shaped pile base radius (m)	7.2	6.6
Estimated angle of repose (degrees)	50.8	46.2
Cone-shaped pile exposed surface area (m^2)	259	195
Rectangular Pile Length (m)	--	--
Rectangular Pile Width (m)	--	--
Rectangular pile exposed surface area (m^2)	--	--
No. of piles	1	1
Emissions Factor		
Annual Erosion Potential, P ($g/m^2/yr$) [c]	1948.1	1948.1
Annual % of time hourly wind speed ≥ 5.4 m/s or 12 mph [d]	17.5	17.5
Annual hours with wind speed ≥ 5.4 m/s or 12 mph [c]	1519	1519.0
Control Efficiency		
Dust Control Method [e]	Watering	Watering
Dust Control Efficiency (%) [f]	50	50
Particle Size Multipliers (k) [e]		
For TSP	1.0	1.0
For PM_{10}	0.50	0.50
For $PM_{2.5}$	0.075	0.075
Estimated Emissions Rates (ER) [g]		
Annual TSP ER ton/yr	0.28	0.21
Annual PM_{10} ER ton/yr	0.14	0.10
Annual $PM_{2.5}$ ER ton/yr	0.02	0.02
TSP ER lb/hr (annual basis)	0.06	0.05
PM_{10} ER lb/hr (annual basis)	0.03	0.02
$PM_{2.5}$ ER lb/hr (annual basis)	0.00	0.00

[a] Height estimated to result in a 45 degree angle of repose based on the daily throughput.
[b] The densities are provided in Table 1 for each material
[c] Annual wind erosion potential estimated based on Equation 3 of AP-42 Section 13.2.5 (Industrial Wind Erosion). Threshold wind speed assumed to be 0.50 m/s.
[d] Based on hourly surface meteorological data from San Luis Obispo Regional Airport for 2020.
[e] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.
[f] Control Efficiency based for water sprays in Stockpiles, Table 4 of Emission Estimation Technique Manual - National Pollutant Inventory, Australian Government, January 2012.
[g] Annual emissions estimated based on the exposed surface area and the wind erosion potential. Hourly emissions estimated from annual rates based.

TABLE 11
GREENHOUSE GASES EMISSION ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Vehicle	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Fuel Consumption mpg (miles/gallon)	Fuel Type	Default High Heat Value (MMBtu/gallon) [a]	Total Miles Travelled (VMT/day)	Total Miles Travelled (VMT/year)
							Distillate Fuel Oil No 2	0.138		
Haul Road 1	Workforce (Site Clearing) - Cavern Works	Shuttle Bus	0.52	112	2	12	ULSD	0.138	2	998
Haul Road 2	Equipment mobilization - Cavern Works	Tractor Trailer	0.52	7	2	8	ULSD	0.138	1	5
Haul Road 3	Equipment demobilization - Cavern Works	Tractor Trailer	0.52	7	2	8	ULSD	0.138	1	5
Haul Road 4	Fuel delivery - Cavern Works	Fuel truck (tandem)	0.52	112	2	7	ULSD	0.138	1	42
Haul Road 5	Fencing delivery - Cavern Works	Tractor Trailer	0.52	7	2	8	ULSD	0.138	1	1
Haul Road 6	Concrete trucks - Cavern Works	Cement mix truck (10 yd)	0.52	21	10	8	ULSD	0.138	1	16
Haul Road 7	Gravel delivery - Cavern Works	Tandem truck load (12 yd)	0.52	21	10	9	ULSD	0.138	23	490
Haul Road 8	Trailer delivery - Cavern Works	Tractor Trailer	0.52	7	2	8	ULSD	0.138	2	12
Haul Road 9	Workforce (Shaft) - Cavern Works	Shuttle Bus	0.25	20	2	12	ULSD	0.138	1	10
Haul Road 10	Shaft cuttings for disposal - Cavern Works	12 cy dump truck	0.25	30	12	8	ULSD	0.138	1	29
Haul Road 11	Workforce (Mining) - Cavern Works	Shuttle Bus	0.25	365	2	12	ULSD	0.138	3	938
Haul Road 12	Surface equipment (mobilization) - Cavern Works	Tractor Trailer	0.25	30	2	8	ULSD	0.138	1	13
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	Tractor Trailer	0.25	30	2	8	ULSD	0.138	1	9
Haul Road 14	Ground support - Cavern Works	Flatbed tractor trailer	0.25	365	2	9	ULSD	0.138	0	6
Haul Road 15	Explosives - Cavern Works	Flatbed tractor trailer	0.25	365	2	9	ULSD	0.138	0	6
Haul Road 16	Transportation of waste rock - Cavern Works	Dump trucks (12 yd)	0.25	365	24	8	ULSD	0.138	9	3,103
Haul Road 17	Workforce - Surface Works	Shuttle Bus	0.52	240	2	12	ULSD	0.138	32	9,582
Haul Road 18	Cement Trucks Surface Works	12 cy cement truck	0.52	30	12	10	ULSD	0.138	20	596
Haul Road 19	Equipment and material delivery Surface Works	Flatbed	0.52	365	2	8	ULSD	0.138	2	462
Haul Road 20A	Potable Water - Surface and Cavern	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	1	22
Haul Road 21A	Non Potable Water - Surface and Cavern	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	1	55
Haul Road 24	Non Potable Water - Reservoir Fill	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	25	9,060

[a] Default High Heat Value for Distillate Fuel Oil No 2 and default CO2, CH4 and N2O emission factors, Table C1 and C2 to Subpart C of Part 98.
[b] Mileage-weighted average emission factors (g/mile) based on the following formula: HHV (MMBtu/gallon) x EF (Kg/MMBtu) x (1/mpg) x (1000 g/kg)
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

GREENHOUSE GASES EMISSION ESTIMATION OF EN(

Road ID	Description	Vehicle	Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile) [b]			Daily Emissions [c]			Hourly Emissions [c]			Annual Emissions [c]		
			CO2	CH4	N2O	Total CO_2 (lbs/day)	Total CH_4 (lbs/day)	Total N_2O (lbs/day)	Total CO_2 (lbs/hr)	Total CH_4 (lbs/hr)	Total N_2O (lbs/hr)	Total CO_2 (tons/yr)	Total CH_4 (tons/yr)	Total N_2O (tons/yr)
			Emission Factor (kg/MMBtu) [a]											
			73.9600	0.0030	0.0006									
Haul Road 1	Workforce (Site Clearing) - Cavern Works	Shuttle Bus	850.5	0.035	0.007	3.8990	0.0002	0.0000	1.9495	0.0001	0.0000	0.9358	0.0000	0.0000
Haul Road 2	Equipment mobilization - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	3.0421	0.0001	0.0000	1.5211	0.0001	0.0000	0.0076	0.0000	0.0000
Haul Road 3	Equipment demobilization - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	3.0421	0.0001	0.0000	1.5211	0.0001	0.0000	0.0076	0.0000	0.0000
Haul Road 4	Fuel delivery - Cavern Works	Fuel truck (tandem)	1,523.4	0.062	0.012	1.7458	0.0001	0.0000	0.8729	0.0000	0.0000	0.0698	0.0000	0.0000
Haul Road 5	Fencing delivery - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	1.5211	0.0001	0.0000	0.7605	0.0000	0.0000	0.0015	0.0000	0.0000
Haul Road 6	Concrete trucks - Cavern Works	Cement mix truck (10 yd)	1,360.9	0.055	0.011	3.1192	0.0001	0.0000	0.3119	0.0000	0.0000	0.0234	0.0000	0.0000
Haul Road 7	Gravel delivery - Cavern Works	Tandem truck load (12 yd)	1,121.6	0.045	0.009	57.8420	0.0023	0.0005	5.7842	0.0002	0.0000	0.6054	0.0000	0.0000
Haul Road 8	Trailer delivery - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	6.0842	0.0002	0.0000	3.0421	0.0001	0.0000	0.0183	0.0000	0.0000
Haul Road 9	Workforce (Shaft) - Cavern Works	Shuttle Bus	850.5	0.035	0.007	1.8996	0.0001	0.0000	0.9498	0.0000	0.0000	0.0093	0.0000	0.0000
Haul Road 10	Shaft cuttings for disposal - Cavern Works	12 cy dump truck	1,300.2	0.053	0.011	2.9039	0.0001	0.0000	0.2420	0.0000	0.0000	0.0410	0.0000	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	Shuttle Bus	850.5	0.035	0.007	5.6989	0.0002	0.0000	2.8494	0.0001	0.0000	0.8794	0.0000	0.0000
Haul Road 12	Surface equipment (mobilization) - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	1.4821	0.0001	0.0000	0.7411	0.0000	0.0000	0.0185	0.0000	0.0000
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	1.4821	0.0001	0.0000	0.7411	0.0000	0.0000	0.0130	0.0000	0.0000
Haul Road 14	Ground support - Cavern Works	Flatbed tractor trailer	1,121.6	0.045	0.009	0.6262	0.0000	0.0000	0.3131	0.0000	0.0000	0.0075	0.0000	0.0000
Haul Road 15	Explosives - Cavern Works	Flatbed tractor trailer	1,121.6	0.045	0.009	0.6262	0.0000	0.0000	0.3131	0.0000	0.0000	0.0075	0.0000	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	Dump trucks (12 yd)	1,300.2	0.053	0.011	24.6830	0.0010	0.0002	1.0285	0.0000	0.0000	4.4466	0.0002	0.0000
Haul Road 17	Workforce - Surface Works	Shuttle Bus	850.5	0.035	0.007	60.4341	0.0025	0.0005	30.2171	0.0012	0.0002	8.9832	0.0004	0.0001
Haul Road 18	Cement Trucks Surface Works	12 cy cement truck	1,063.2	0.043	0.009	47.5188	0.0019	0.0004	3.9599	0.0002	0.0000	0.6988	0.0000	0.0000
Haul Road 19	Equipment and material delivery Surface Works	Flatbed	1,327.2	0.054	0.011	4.5632	0.0002	0.0000	2.2816	0.0001	0.0000	0.6757	0.0000	0.0000
Haul Road 20A	Potable Water - Surface and Cavern	water truck 9000 gal	1,275.8	0.052	0.010	1.4621	0.0001	0.0000	0.0609	0.0000	0.0000	0.0309	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface and Cavern	water truck 9000 gal	1,275.8	0.052	0.010	1.4621	0.0001	0.0000	0.0609	0.0000	0.0000	0.0780	0.0000	0.0000
Haul Road 24	Non Potable Water - Reservoir Fill	water truck 9000 gal	1,275.8	0.052	0.010	70.1816	0.0028	0.0006	2.9242	0.0001	0.0000	12.7405	0.0005	0.0001

[a] Default High Heat Value for Distillate Fuel Oil No 2 and default CO2, CH4 and N2O emission factors,
[b] Mileage-weighted average emission factors (g/mile) based on the following formula: HHV (MMBtu/ga
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air

Emission Inventory for Construction (On-Site, Month 18) for Short-Term Dispersion Modeling

EMISSIONS SUMMARY - GREENHOUSE GASES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

ID	Activity	Description	CO_2 Emission Rate		CH_4 Emission Rate		N_2O Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Non-Stationary Sources								
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads								
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	1.95	0.94	0.00	0.00	0.00	0.00
UP2	Cavern Works	Equipment mobilization - Cavern Works	1.52	0.01	0.00	0.00	0.00	0.00
UP3	Cavern Works	Equipment demobilization - Cavern Works	1.52	0.01	0.00	0.00	0.00	0.00
UP4	Cavern Works	Fuel delivery - Cavern Works	0.87	0.07	0.00	0.00	0.00	0.00
UP5	Cavern Works	Fencing delivery - Cavern Works	0.76	0.00	0.00	0.00	0.00	0.00
UP6	Cavern Works	Concrete trucks - Cavern Works	0.31	0.02	0.00	0.00	0.00	0.00
UP7	Cavern Works	Gravel delivery - Cavern Works	5.78	0.61	0.00	0.00	0.00	0.00
UP8	Cavern Works	Trailer delivery - Cavern Works	3.04	0.02	0.00	0.00	0.00	0.00
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	0.95	0.01	0.00	0.00	0.00	0.00
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.24	0.04	0.00	0.00	0.00	0.00
UP11	Cavern Works	Workforce (Mining) - Cavern Works	2.85	0.88	0.00	0.00	0.00	0.00
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	0.74	0.02	0.00	0.00	0.00	0.00
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	0.74	0.01	0.00	0.00	0.00	0.00
UP14	Cavern Works	Ground support - Cavern Works	0.31	0.01	0.00	0.00	0.00	0.00
UP15	Cavern Works	Explosives - Cavern Works	0.31	0.01	0.00	0.00	0.00	0.00
UP16	Cavern Works	Transportation of waste rock - Cavern Works	1.03	4.45	0.00	0.00	0.00	0.00
UP17	Surface Works	Workforce - Surface Works	30.22	8.98	0.00	0.00	0.00	0.00
UP19	Surface Works	Cement Trucks Surface Works	3.96	0.70	0.00	0.00	0.00	0.00
UP20	Surface Works	Equipment and material delivery Surface Works	2.28	0.68	0.00	0.00	0.00	0.00
UP21	Surface Works	Potable Water - Surface Works	0.06	0.03	0.00	0.00	0.00	0.00
UP22	Surface Works	Non Potable Water - Surface Works	0.06	0.08	0.00	0.00	0.00	0.00
UP23	Reservoir Fill	Non Potable Water - Reservoir Fill	2.92	12.74	0.00	0.00	0.00	0.00
		Total Traffic Exhaust	62.45	30.30	0.00	0.00	0.00	0.00
Exhaust Emissions from Non-Road Engines								
EXH-1	Surface Works	Indirect Equipment	832.38	1,335.56	-	-	-	-
EXH-2	Surface Works	Foundation and Compaction	4,126.69	254.67	-	-	-	-
EXH-3	Surface Works	Turbine Hall	309.86	114.54	-	-	-	-
EXH-4	Surface Works	Spheres	309.86	447.96	-	-	-	-
EXH-5	Surface Works	Primary Equipment	371.21	91.63	-	-	-	-
EXH-6	Surface Works	Structural	497.03	191.22	-	-	-	-
EXH-7	Surface Works	Piping	432.55	258.98	-	-	-	-
EXH-8	Surface Works	Mechanical	154.93	86.05	-	-	-	-
EXH-9	Cavern Works	Primary Equipment	596.60	46.59	-	-	-	-
EXH-10	Cavern Works	Mining Surface Equipment	519.84	768.33	-	-	-	-
EXH-11	Cavern Works	Mining Subsurface Equipment	700.54	814.80	-	-	-	-
		Total Non-Road Exhaust	8,851.48	4,410.33	0.00	0.00	0.00	0.00
		Total Emissions	**8,913.9**	**4,440.6**	**0.003**	**0.001**	**0.001**	**0.000**

Greenhouse Gases (GHGs)	Global Warming Potential (GWP)	Emission Rate (lb/hr)	Emission Rate (lb/hr)	Emission Rate (lb/hr CO_2e)	Annual Emissions (TPY CO_2e)
Carbon dioxide (CO_2)	1	8,913.930	4,440.6	8,914	4,441
Methane (CH_4)	25	0.003	0.001	0.06	0.03
Nitrous oxide (N_20)	298	0.001	0.000	0.15	0.07
				Total	4,440.73

GOLDER
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EMISSIONS SUMMARY - CRITERIA POLLUTANTS
CONSTRUCTION PHASE
Pecho Site - Hydrostor

ID	Activity	Description	PM_{10} Emission Rate		$PM_{2.5}$ Emission Rate		NO_x Emission Rate		VOC Emission Rate		CO Emission Rate		SO_2 Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Non-Stationary Sources														
Unpaved Roads														
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP2	Cavern Works	Equipment mobilization - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP3	Cavern Works	Equipment demobilization - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP4	Cavern Works	Fuel delivery - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP5	Cavern Works	Fencing delivery - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP6	Cavern Works	Concrete trucks - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP7	Cavern Works	Gravel delivery - Cavern Works	0.4	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP8	Cavern Works	Trailer delivery - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP11	Cavern Works	Workforce (Mining) - Cavern Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP14	Cavern Works	Ground support - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP15	Cavern Works	Explosives - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP16	Cavern Works	Transportation of waste rock - Cavern Works	0.2	0.8	0.0	0.1	-	-	-	-	-	-	-	-
UP17	Surface Works	Workforce - Surface Works	0.3	1.2	0.0	0.1	-	-	-	-	-	-	-	-
UP18	Surface Works	Cement Trucks Surface Works	0.4	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP19	Surface Works	Equipment and material delivery Surface Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP20A	Surface Works	Potable Water - Surface Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP20B	Cavern Works	Potable Water - Cavern Works	0.0	0.0	0.0	0.0								
UP21A	Surface Works	Non Potable Water - Surface Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP21B	Cavern Works	Non Potable Water - Cavern Works	0.0	0.1	0.0	0.0								
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	0.5	2.1	0.0	0.2	-	-	-	-	-	-	-	-
		Total Unpaved	2.17	4.83	0.22	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads														
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	0.0000	0.000	0.000	0.000	0.003	0.001	0.000	0.000	0.007	0.003	0.000	0.000
UP2	Cavern Works	Equipment mobilization - Cavern Works	0.0000	0.000	0.000	0.000	0.003	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP3	Cavern Works	Equipment demobilization - Cavern Works	0.0000	0.000	0.000	0.000	0.003	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP4	Cavern Works	Fuel delivery - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP5	Cavern Works	Fencing delivery - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP6	Cavern Works	Concrete trucks - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP7	Cavern Works	Gravel delivery - Cavern Works	0.0002	0.000	0.000	0.000	0.012	0.001	0.001	0.000	0.005	0.001	0.000	0.000
UP8	Cavern Works	Trailer delivery - Cavern Works	0.0000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.002	0.000	0.000	0.000
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.003	0.000	0.000	0.000
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.0000	0.000	0.000	0.00000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP11	Cavern Works	Workforce (Mining) - Cavern Works	0.0000	0.000	0.000	0.00004	0.004	0.001	0.001	0.000	0.010	0.003	0.000	0.000
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP14	Cavern Works	Ground support - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP15	Cavern Works	Explosives - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP16	Cavern Works	Transportation of waste rock - Cavern Works	0.0001	0.000	0.000	0.00015	0.002	0.008	0.000	0.001	0.001	0.004	0.000	0.000
UP17	Surface Works	Workforce - Surface Works	0.0003	0.001	0.000	0.000	0.043	0.013	0.007	0.002	0.105	0.031	0.005	0.001
UP18	Surface Works	Cement Trucks Surface Works	0.0002	0.000	0.000	0.000	0.009	0.002	0.001	0.000	0.004	0.001	0.000	0.000
UP19	Surface Works	Equipment and material delivery Surface Works	0.0000	0.000	0.000	0.000	0.004	0.001	0.000	0.000	0.002	0.001	0.000	0.000
UP20A	Surface Works	Potable Water - Surface Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP20B	Cavern Works	Potable Water - Cavern Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP21A	Surface Works	Non Potable Water - Surface Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP21B	Cavern Works	Non Potable Water - Cavern Works	0.0000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.001	0.000	0.000
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	0.0002	0.001	0.000	0.000	0.005	0.024	0.000	0.002	0.002	0.010	0.000	0.000
		Total Traffic Exhaust	0.001	0.003	0.001	0.001	0.102	0.053	0.012	0.005	0.147	0.054	0.006	0.002

EMISSIONS SUMMARY - CRITERIA POLLUTANTS
CONSTRUCTION PHASE
Pecho Site - Hydrostor

ID	Activity	Description	PM_{10} Emission Rate		$PM_{2.5}$ Emission Rate		NO_x Emission Rate		VOC Emission Rate		CO Emission Rate		SO_2 Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Exhaust Emissions from Non-Road Engines														
EXH-1	Surface Works	Indirect Equipment	0.019	0.03	0.02	0.03	0.39	0.63	0.19	0.31	0.38	0.62	0.01	0.01
EXH-2	Surface Works	Foundation and Compaction	0.160	0.01	0.16	0.01	2.19	0.14	1.30	0.08	1.40	0.09	0.04	0.00
EXH-3	Surface Works	Turbine Hall	0.016	0.01	0.02	0.01	0.16	0.06	0.10	0.04	0.11	0.05	0.00	0.00
EXH-4	Surface Works	Spheres	0.016	0.02	0.02	0.02	0.16	0.23	0.10	0.14	0.11	0.14	0.00	0.00
EXH-5	Surface Works	Primary Equipment	0.022	0.01	0.02	0.01	0.19	0.05	0.13	0.03	0.15	0.04	0.00	0.00
EXH-6	Surface Works	Structural	0.021	0.01	0.02	0.01	0.26	0.10	0.15	0.06	0.14	0.07	0.00	0.00
EXH-7	Surface Works	Piping	0.027	0.02	0.03	0.02	0.22	0.13	0.16	0.10	0.19	0.12	0.00	0.00
EXH-8	Surface Works	Mechanical	0.008	0.00	0.01	0.00	0.08	0.04	0.05	0.03	0.06	0.03	0.00	0.00
EXH-9	Cavern Works	Primary Equipment	0.020	0.00	0.02	0.00	0.31	0.02	0.15	0.01	0.15	0.01	0.01	0.00
EXH-10	Cavern Works	Mining Surface Equipment	0.019	0.03	0.02	0.03	0.28	0.41	0.14	0.20	0.13	0.19	0.00	0.01
EXH-11	Cavern Works	Mining Subsurface Equipment	0.044	0.04	0.04	0.04	0.46	0.48	0.20	0.22	0.49	0.38	0.01	0.01
		Total Non-Road Exhaust	0.37	0.18	0.37	0.18	4.69	2.28	2.67	1.22	3.31	1.74	0.08	0.04
Stationary Sources														
Material Handling														
TF1	Cavern Works	Clearing and Stripping -Truck unloading	0.274	0.05	0.04	0.01	-	-	-	-	-	-	-	-
TF2	Cavern Works	Shaft cuttings for disposal - Truck loading	0.024	0.00	0.00	0.00	-	-	-	-	-	-	-	-
TF3	Cavern Works	Mining Activities -Truck loading	0.015	0.04	0.00	0.01	-	-	-	-	-	-	-	-
		Transfer Areas Total	0.31	0.09	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bulldozing														
BD 1	Surface Works	Foundation and Compaction - Surface Works	0.222	0.08	0.11	0.04	-	-	-	-	-	-	-	-
BD 2	Cavern Works	Mining Surface - Cavern Works	0.208	0.91	0.10	0.45	-	-	-	-	-	-	-	-
		Bulldozing Total	0.43	0.99	0.21	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grading														
GD1	Surface Works	Foundation and Compaction	0.192	0.07	0.01	0.01	-	-	-	-	-	-	-	-
		Grading Total	0.19	0.07	0.01	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wind Erosion of Exposed Surface Areas														
WE1	Total Area of the Site	Clearing & Stripping	0.260	1.140	0.130	0.570	-	-	-	-	-	-	-	-
		Wind Erosion Areas Total	0.260	1.140	0.130	0.570	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Wind Erosion of Stock Piles														
WS1	Cavern Works	Shaft Cutting	0.03	0.14	0.00	0.02	-	-	-	-	-	-	-	-
WS2	Cavern Works	Waste Rock - Mining	0.02	0.10	0.00	0.02	-	-	-	-	-	-	-	-
		Wind Erosion Stockpile Total	0.06	0.24	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Total Emissions	**3.80**	**7.55**	**1.00**	**1.77**	**4.79**	**2.34**	**2.68**	**1.23**	**3.46**	**1.79**	**0.09**	**0.04**

Table 1

Material Throughput and Vehicle Traffic Count on Unpaved Roads

Construction Phase

Pecho Site - Hydrostor

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Parameters	**Cavern Works**															
	Clearing & Stripping								**Shaft Construction**		**Mining Activities**					
	Workforce	**Equipment mobilization**	**Equipment demobilization**	**Fuel delivery**	**Fencing delivery**	**Concrete trucks**	**Gravel delivery**	**Trailer delivery**	**Workforce**	**Shaft cuttings for disposal**	**Workforce**	**Surface equipment – mobilization**	**Subsurface equipment – mobilization**	**Ground support**	**Explosives**	**On road trucks - waste rock truck**
Material Throughput																
Total Area (acres)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Material Depth (in)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Material Volume (ft^3)	--	--	--	--	--	--	305,100	--	--	513,000	--	--	--	--	--	3,969,000
Material Volume (yd^3) [a]	--	--	--	--	--	--	11,300	--	--	19,000	--	--	--	--	--	147,000
Material Density (lb/ft^3) [b]	--	--	--	--	--	--	105.0	--	--	130.0	--	--	--	--	--	130
Total Material Weight (tons)	--	--	--	--	--	--	16,018	--	--	33,345	--	--	--	--	--	257,985
Operating Time																
Total Operating Weeks (weeks) [c]	16	1	1	16	1	3	3	1	4	4	48	4	4	52	52	52
Total Operating Days (days) [c]	112	7	7	112	7	21	21	7	20	30	365	30	30	365	365	365
Daily Operating Hours (hrs/day)	2	2	2	2	2	10	10	2	2	12	2	2	2	2	2	24
Vehicle and Travel Data																
Vehicle Model [d]	Shuttle Bus	Tractor Trailer	Tractor Trailer	Fuel truck (tandem)	Tractor Trailer	Cement mix truck (10 yd)	Tandem truck load (12 yd)	Tractor Trailer	Shuttle Bus	12 cy dump truck	Shuttle Bus	Tractor Trailer	Tractor Trailer	Flatbed tractor trailer	Flatbed tractor trailer	Dump trucks (12 yd)
Empty Vehicle Weight (tons) [e]	5.8	19.0	19.0	7.1	19.0	13.5	20.0	19.0	5.8	25.5	5.8	19.0	19.0	19.0	19.0	25.5
Vehicle Capacity (tons)	3.6	20.0	20.0	19.0	20.0	20.0	18.0	20.0	3.6	19.0	3.6	20.0	20.0	20.0	20.0	19.0
Vehicle Capacity (yd^3)	--	--	--	--	--	--	12.0	--	--	12.0	--	--	--	--	--	12.0
Loaded Vehicle Weight (tons)	9.4	39.0	39.0	26.1	39.0	33.5	38.0	39.0	9.4	44.5	9.4	39.0	39.0	39.0	39.0	44.5
W = Average Vehicle Weight (tons)	7.6	29.0	29.0	16.6	29.0	23.5	29.0	29.0	7.6	35.0	7.6	29.0	29.0	29.0	29.0	35.0
Number of Vehicles (duration)	1,920	10	10	80	2	30	942	24	39	113	3,703	50	35	24	24	12,250
Number of Vehicles (daily)	4	2	2	1	1	2	45	4	4	4	12	2	2	1	1	34
D = Distance traveled on unpaved roads (2-way miles) [f]	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Daily Vehicle Miles Travelled (VMT)	2.1	1.0	1.0	0.5	0.5	1.0	23.4	2.1	1.0	1.0	3.0	0.5	0.5	0.3	0.3	8.6
Activity Duration Vehicle Miles Travelled (VMT)	998	5	5	42	1	16	490	12	10	29	938	13	9	6	6	3,103

[a] Material quantities based on the document TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021).

[b] The density of 130 lb/ft^3 used for shaft material and waste, 115 lb/ft^3 used for surface material such as topsoil and overburden, and density of 105 lb/ft^3 used for a typical gravel material. Densities are assumed based on Golder's experience.

[c] Operating weeks are based on construction schedule information obtained from Hydrostor.

[d] Vehicle model based on TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021). The workers are going to use shuttle busses instead of pick up trucks. It assumed 10 workers per bus.

[e] Empty vehicle weights were obtained from technical specifications of each vehicle.

[f] Hauling distance is conservatively estimated based on road design. Fugitive dust generation is directly proportional to the distance of travel.

Table 1

Material Throughput and Vehicle Traffic Count on Unpaved Roads

Construction Phase

Pecho Site - Hydrostor

	17	18	19	20	21			22
Parameters	**Surface Works**			**Surface Works & Cavern**				**Reservoir Fill**
	Workforce	**Cement Trucks**	**Equipment and material delivery**	**Potable Water - Surface Works**	**Potable Water - Cavern Works**	**Non Potable Water - Surface Works**	**Non Potable Water - Cavern Works**	**Non Potable Water**
Material Throughput								
Total Area (acres)	--	--	--	--	--	--	--	--
Material Depth (in)	--	--	--	--	--	--	--	--
Material Volume (ft^3)	--	--	--	--	--	--	--	--
Material Volume (yd^3) [a]	--	--	--	--	--	--	--	--
Material Density (lb/ft^3) [b]	--	--	--	--	--	--	--	--
Total Material Weight (tons)	--	--	--	--	--	--	--	--
Operating Time								
Total Operating Weeks (weeks) [c]	52	4	52	52	52	52	52	52
Total Operating Days (days) [c]	240	30	365	365	365	365	365	365
Daily Operating Hours (hrs/day)	2	12	2	24	24	24	24	24
Vehicle and Travel Data								
Vehicle Model [d]	Shuttle Bus	12 cy cement truck	Flatbed	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal
Empty Vehicle Weight (tons) [e]	5.8	23.0	19.0	23.2	23.2	23.2	23.2	23.2
Vehicle Capacity (tons)	3.6	24.0	20.0	12.0	12.0	12.0	12.0	12.0
Vehicle Capacity (yd^3)	--	12.0	--	-	-	-	-	-
Loaded Vehicle Weight (tons)	9.4	47.0	39.0	35.3	35.3	35.3	35.3	35.3
W = Average Vehicle Weight (tons)	7.6	35.0	29.0	29.2	29.2	29.2	29.2	29.2
Number of Vehicles (duration)	18,432	1,147	888	42	169	107	1,867	17,428
Number of Vehicles (daily)	62	39	3	1	1	1	6	48
D = Distance traveled on unpaved roads (2-way miles) [f]	0.5	0.5	0.5	0.5	0.3	0.5	0.3	0.5
Daily Vehicle Miles Travelled (VMT)	32	20	2	1	0	1	2	25
Activity Duration Vehicle Miles Travelled (VMT)	9,582	596	462	22	43	55	473	9,060

[a] Material quantities based on the document TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021).

[b] The density of 130 lb/ft^3 used for shaft material and waste, 115 lb/ft^3 used for surface material such as topsoil and overburden, and density of 105 lb/ft^3 used for a typical gravel material. Densities are assumed based on Golder's experience.

[c] Operating weeks are based on construction schedule information obtained from Hydrostor.

[d] Vehicle model based on TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021).

[e] Empty vehicle weights were obtained from technical specifications of each vehicle.

[f] Hauling distance is conservatively estimated based on road design. Fugitive dust generation is directly proportional to the distance of travel.

Table 2 (Page 1 of 2)
Fugitive Particulate Matter (PM) Emissions from Vehicle Traffic on Unpaved Roads
Construction Phase
Pecho Site - Hydrostor

Parameters	Clearing & Stripping																Shaft Construction			
	Haul Road 1		Haul Road 2		Haul Road 3		Haul Road 4		Haul Road 5		Haul Road 6		Haul Road 7		Haul Road 8		Haul Road 9		Haul Road 10	
	Workforce		Equipment mobilization		Equipment demobilization		Fuel delivery		Fencing delivery		Concrete trucks		Gravel delivery		Trailer delivery		Workforce		Shaft cuttings for disposal	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Vehicle and Travel Data [b]																				
W = Average Vehicle Weight (tons)	7.6	7.6	29.0	29.0	29.0	29.0	16.6	16.6	29.0	29.0	23.5	23.5	29.0	29.0	29.0	29.0	7.6	7.6	35.0	35.0
D = Distance traveled on unpaved roads (2-way miles)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3
Daily Operation Hours (hrs/day)	2	2	2	2	2	2	2	2	2	2	10	10	10	10	2	2	2	2	12	12
Total No. of Operating Days for activity (days)	112	112	7	7	7	7	112	112	7	7	21	21	21	21	7	7	20	20	30	30
No. of truck trips per day (trucks/day)	4	4	2	2	2	2	1	1	1	1	2	2	45	45	4	4	4	4	4	4
Total No. of trucks for activity (trucks)	1,920	1,920	10	10	10	10	80	80	2	2	30	30	942	942	24	24	39	39	113	113
Daily Vehicle Miles Travelled (VMT)	2	2	1	1	1	1	1	1	1	1	1	1	23	23	2	2	1	1	1	1
Activity Duration Vehicle Miles Travelled (VMT)	998	998	5	5	5	5	42	42	1	1	16	16	490	490	12	12	10	10	29	29
Site Characteristics																				
k = Particle size multiplier (lb/VMT) [e]	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15
s = Silt content of site specific unpaved roads (%) [d]	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [c]	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
a (constant, AP-42, Table 13.2.2-2)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant, AP-42, Table 13.2.2-2)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Control Efficiency																				
Dust Control Efficiency (%) [f]	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Emission Factors [a]																				
Emission Factor (lb/VMT) - Daily	1.67	0.167	3.1	0.3	3.1	0.3	2.4	0.2	3.1	0.3	2.8	0.3	3.1	0.3	3.1	0.3	1.7	0.2	3.3	0.3
Emission Factor (lb/VMT) - Annual	1.67	0.167	3.05	0.31	3.05	0.31	2.37	0.24	3.05	0.31	2.78	0.28	3.05	0.31	3.05	0.31	1.67	0.17	3.32	0.33
Emission Rates [a]																				
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	3.5	0.3	3.2	0.3	3.2	0.3	1.2	0.1	1.6	0.2	2.9	0.3	71.4	7.1	6.3	0.6	1.7	0.2	3.4	0.3
Uncontrolled Emission Factor (UEF) Equation - Duration (tons)	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Controlled Daily Emissions (lb/day)	0.5	0.1	0.5	0.0	0.5	0.0	0.2	0.0	0.2	0.0	0.4	0.0	10.7	1.1	1.0	0.1	0.3	0.0	0.5	0.1
Controlled Annual Emissions (TPY)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Controlled Hourly Emissions (lb/hr, daily basis)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emission Factor (lb/hr/mi)	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.7	0.2	0.2	0.0	0.1	0.0	0.2	0.0

[a] Emission Factor (E) calculated from AP-42 Section 13.2.2 (Unpaved Roads) Equation 1a (Industrial Sites) -

E = k * (s/12)^a * (W/3)^b * (365-P)/365

[b] See Table 1 for number of vehicles and travel data.
[c] Particle size multiplier and constants from AP-42 Table 13.2.2-2 for industrial roads
[d] Silt content based on the Table 13.2.2-1 of AP-42 for Construction Sites
[e] Precipitation data based on annual summary data for 2020 Meteorological Data - San Luis Obispo Regional Airport
[f] Dust control efficiency based on 85% for basic watering plus chemical dust suppressors on unpaved roads according to the Document Emission Factors for Paved and Unpaved Roads by the Department of Environmental Quality, State of Utah, January 2015

Table 2 (Page 2 of 2)
Fugitive Particulate Matter (PM) Emissions from Vehicle Traffic on Unpaved Roads
Construction Phase
Pecho Site - Hydrostor

Parameters	Mining Activities												Surface Works						Surface Works & Cavern								Reservoir Fill	
	Haul Road 11		Haul Road 12		Haul Road 13		Haul Road 14		Haul Road 15		Haul Road 16		Haul Road 17		Haul Road 18		Haul Road 19		Haul Road 20A		Haul Road 20B		Haul Road 21A		Haul Road 21B		Haul Road 22	
	Workforce		Surface equipment – mobilization		Subsurface equipment – mobilization		Ground support		Explosives		On road trucks - waste rock truck		Workforce		Cement Trucks		Equipment and material delivery		Potable Water - Surface Works		Potable Water - Caverns Works		Non Potable Water - Surface Works		Non Potable Water - Cavern Works		Non Potable Water	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Vehicle and Travel Data [b]																												
W = Average Vehicle Weight (tons)	7.6	7.6	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	35.0	35.0	7.6	7.6	35.0	35.0	29.0	29.0	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
D = Distance traveled on unpaved roads (2-way miles)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.5	0.5	0.3	0.3	0.5	0.5
Daily Operation Hours (hrs/day)	2	2	2	2	2	2	2	2	2	2	24	24	2	2	12	12	2	2	24	24.0	24	24.0	24	24.0	24	24.0	24	24.0
Total No. of Operating Days for activity (days)	365	365	30	30	30	30	365	365	365	365	365	365	240	240	30	30	365	365	365	365.0	365	365.0	365	365.0	365	365.0	365	365.0
No. of truck trips per day (trucks/day)	12	12	2	2	2	2	1	1	1	1	34	34	62	62	39	39	3	3	1	1.0	1	1.0	1	1.0	6	6.0	48	48.0
Total No. of trucks for activity (trucks)	3,703	3,703	50	50	35	35	24	24	24	24	12,250	12,250	18,432	18,432	1,147	1,147	888	42	42	42.3	169	169.1	107	107	1,867	1,867	17,428	17,428
Daily Vehicle Miles Travelled (VMT)	3	3	1	1	1	1	0	0	0	0	9	9	32	32	20	20	2	2	1	0.5	0	0.3	1	0.5	2	1.5	25	25.0
Activity Duration Vehicle Miles Travelled (VMT)	938	938	13	13	9	9	6	6	6	6	3,103	3,103	9,582	9,582	596	596	462	462	22	22.0	43	42.8	55	55	473	473	9,060	9,060
Site Characteristics																												
k = Particle size multiplier (lb/VMT) [c]	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15
s = Silt content of site specific unpaved roads (%) [d]	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [c]	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
a (constant, AP-42, Table 13.2.2-2)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant, AP-42, Table 13.2.2-2)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Control Efficiency																												
Dust Control Efficiency (%) [e]	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Emission Factors [a]																												
Emission Factor (lb/VMT) - Daily [e]	1.7	0.2	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.3	0.3	1.7	0.2	3.3	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3
Emission Factor (lb/VMT) - Annual	1.67	0.17	3.05	0.31	3.05	0.31	3.05	0.31	3.05	0.31	3.32	0.33	1.67	0.17	3.32	0.33	3.05	0.31	3.06	0.31	3.06	0.31	3.06	0.31	3.06	0.31	3.06	0.31
Emission Rates [a]																												
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	5.1	0.5	1.5	0.2	1.5	0.2	0.8	0.1	0.8	0.1	28.6	2.9	53.7	5.4	67.4	6.7	4.8	0.5	1.6	0.2	0.8	0.1	1.6	0.2	4.7	0.5	76.5	7.6
Uncontrolled Emission Factor (UEF) Equation - Duration (tons)	0.78	0.08	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.00	5.15	0.52	7.98	0.80	0.99	0.10	0.70	0.07	0.03	0.00	0.07	0.01	0.08	0.01	0.72	0.07	13.88	1.39
Controlled Daily Emissions (lb/day)	0.8	0.1	0.2	0.0	0.2	0.0	0.1	0.0	0.1	0.0	4.3	0.4	8.1	0.8	10.1	1.0	0.7	0.1	0.2	0.0	0.1	0.0	0.2	0.0	0.7	0.1	11.5	1.1
Controlled Annual Emissions (TPY)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	1.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	2.1	0.2
Controlled Hourly Emissions (lb/hr, daily basis)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Emission Factor (lb/hr/mi)	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.4	0.1	1.3	0.1	1.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.8	0.2

[a] Emission Factor (E) calculated from AP-42 Section 13.2.2 (Unpaved Roads) Equation 1a (Industrial Sites) -
E = k * (s/12)^a * (W/3)^b * (365-P)/365

[b] See Table 1 for number of vehicles and travel data.
[c] Particle size multiplier and constants from AP-42 Table 13.2.2-2 for industrial roads
[d] Silt content based on the Table 13.2.2-1 of AP-42 for Construction Sites
[e] Precipitation data based on annual summary data for 2020 Meteorological Data - San Luis Obispo Regional Airport
[f] Dust control efficiency based on 85% for basic watering plus chemical dust suppressors on unpaved roads according to the Document Emission Factors for Paved and Unpaved Roads by the Department of Environmental Quality, State of Utah, January 2015

TABLE 3 (Page 1 of 2)
ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Average Haul Weight (lbs)	MOVES Matching Vehicle Type		Fuel Type	Total Miles Travelled (VMT/day)	Pollutants from Vehicle Exhaust and Tire & Brake Wear								Hourly Emissions					
						Vehicle Type	Weight Range (lbs)			CO	NO_X	SO_2	$PM_{10\ Exhaust}$	$PM_{10\ TBW}$	$PM_{2.5\ Exhaust}$	$PM_{2.5\ TBW}$	VOC	Total PM_{10} (lbs/hr)	Total $PM_{2.5}$ (lbs/hr)	Total VOC (lbs/hr)	Total NOx (lbs/hr)	Total CO (lbs/hr)	Total SO_2 (lbs/hr)
										Lifetime Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile)[a]													
						HDDBS	Diesel School Buses[b]	Diesel		2.9421	1.2027	0.1411	0.0175	0.0786	0.0169	0.0202	0.1859						
						HDGV8a	33,001-60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
						HDDV8b	>60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
										Daily Emissions (lbs/day)[b]													
Haul Road 1	Workforce (Site Clearing) - Cavern Works	0.52	112	2	15,105	HDDBS	Diesel School Buses	Diesel	2	1.35E-02	5.51E-03	6.47E-04	8.02E-05	3.60E-04	7.75E-05	9.26E-05	8.52E-04	1.84E-05	7.09E-06	0.0004	0.0028	0.0067	0.0003
Haul Road 2	Equipment mobilization - Cavern Works	0.52	7	2	58,000	HDGV8a	33,001-60,000	Diesel	1	2.37E-03	5.43E-03	2.95E-05	6.17E-05	1.70E-04	5.98E-05	4.36E-05	4.26E-04	9.64E-06	4.31E-06	0.0002	0.0027	0.0012	0.0000
Haul Road 3	Equipment demobilization - Cavern Works	0.52	7	2	58,000	HDGV8a	33,001-60,000	Diesel	1	2.37E-03	5.43E-03	2.95E-05	6.17E-05	1.70E-04	5.98E-05	4.36E-05	4.26E-04	9.64E-06	4.31E-06	0.0002	0.0027	0.0012	0.0000
Haul Road 4	Fuel delivery - Cavern Works	0.52	112	2	33,200	HDGV8a	33,001-60,000	Diesel	1	1.19E-03	2.72E-03	1.48E-05	3.09E-05	8.49E-05	2.99E-05	2.18E-05	2.13E-04	4.82E-06	2.16E-06	0.0001	0.0014	0.0006	0.0000
Haul Road 5	Fencing delivery - Cavern Works	0.52	7	2	58,000	HDGV8a	33,001-60,000	Diesel	1	1.19E-03	2.72E-03	1.48E-05	3.09E-05	8.49E-05	2.99E-05	2.18E-05	2.13E-04	4.82E-06	2.16E-06	0.0001	0.0014	0.0006	0.0000
Haul Road 6	Concrete trucks - Cavern Works	0.52	21	10	47,000	HDGV8a	33,001-60,000	Diesel	1	2.37E-03	5.43E-03	2.95E-05	6.17E-05	1.70E-04	5.98E-05	4.36E-05	4.26E-04	9.64E-06	4.31E-06	0.0000	0.0005	0.0002	0.0000
Haul Road 7	Gravel delivery - Cavern Works	0.52	21	10	58,000	HDGV8a	33,001-60,000	Diesel	23	5.33E-02	1.22E-01	6.65E-04	1.39E-03	3.82E-03	1.35E-03	9.82E-04	9.59E-03	2.17E-04	9.70E-05	0.0010	0.0122	0.0053	0.0001
Haul Road 8	Trailer delivery - Cavern Works	0.52	7	2	58,000	HDGV8a	33,001-60,000	Diesel	2	4.74E-03	1.09E-02	5.91E-05	1.23E-04	3.39E-04	1.20E-04	8.73E-05	8.52E-04	1.93E-05	8.62E-06	0.0004	0.0054	0.0024	0.0000
Haul Road 9	Workforce (Shaft) - Cavern Works	0.25	20	2	15,105	HDDBS	Diesel School Buses	Diesel	1	6.57E-03	2.69E-03	3.15E-04	3.91E-05	1.76E-04	3.77E-05	4.51E-05	4.15E-04	8.94E-06	3.45E-06	0.0002	0.0013	0.0033	0.0002
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.25	30	12	70,000	HDDV8b	>60,000	Diesel	1	2.31E-03	5.30E-03	2.88E-05	6.01E-05	1.65E-04	5.83E-05	4.25E-05	4.15E-04	9.40E-06	4.20E-06	0.0000	0.0004	0.0002	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	0.25	365	2	15,105	HDDBS	Diesel School Buses	Diesel	3	1.97E-02	8.06E-03	9.45E-04	1.17E-04	5.27E-04	1.13E-04	1.35E-04	1.25E-03	2.68E-05	1.04E-05	0.0006	0.0040	0.0099	0.0005
Haul Road 12	Surface equipment (mobilization) - Cavern Works	0.25	30	2	58,000	HDGV8a	33,001-60,000	Diesel	1	1.16E-03	2.65E-03	1.44E-05	3.01E-05	8.27E-05	2.91E-05	2.13E-05	2.08E-04	4.70E-06	2.10E-06	0.0001	0.0013	0.0006	0.0000
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	0.25	30	2	58,000	HDGV8a	33,001-60,000	Diesel	1	1.16E-03	2.65E-03	1.44E-05	3.01E-05	8.27E-05	2.91E-05	2.13E-05	2.08E-04	4.70E-06	2.10E-06	0.0001	0.0013	0.0006	0.0000
Haul Road 14	Ground support - Cavern Works	0.25	365	2	58,000	HDGV8a	33,001-60,000	Diesel	0	5.78E-04	1.32E-03	7.19E-06	1.50E-05	4.13E-05	1.46E-05	1.06E-05	1.04E-04	2.35E-06	1.05E-06	0.0001	0.0007	0.0003	0.0000
Haul Road 15	Explosives - Cavern Works	0.25	365	2	58,000	HDGV8a	33,001-60,000	Diesel	0	5.78E-04	1.32E-03	7.19E-06	1.50E-05	4.13E-05	1.46E-05	1.06E-05	1.04E-04	2.35E-06	1.05E-06	0.0001	0.0007	0.0003	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	0.25	365	24	70,000	HDDV8b	33,001-60,000	Diesel	9	1.96E-02	4.50E-02	2.45E-04	5.11E-04	1.41E-03	4.96E-04	3.61E-04	3.53E-03	7.99E-05	3.57E-05	0.0001	0.0019	0.0008	0.0000
Haul Road 17	Workforce - Surface Works	0.52	240	2	15,105	HDDBS	Diesel School Buses	Diesel	32	2.09E-01	8.55E-02	1.00E-02	1.24E-03	5.58E-03	1.20E-03	1.44E-03	1.32E-02	2.85E-04	1.10E-04	0.0066	0.0427	0.1045	0.0050
Haul Road 18	Cement Trucks Surface Works	0.52	30	12	70,000	HDDV8b	>60,000	Diesel	20	4.62E-02	1.06E-01	5.76E-04	1.20E-03	3.31E-03	1.17E-03	8.51E-04	8.31E-03	1.88E-04	8.41E-05	0.0007	0.0088	0.0039	0.0000
Haul Road 19	Equipment and material delivery Surface Works	0.52	365	2	58,000	HDGV8a	33,001-60,000	Diesel	2	3.56E-03	8.15E-03	4.43E-05	9.26E-05	2.55E-04	8.97E-05	6.55E-05	6.39E-04	1.45E-05	6.47E-06	0.0003	0.0041	0.0018	0.0000
Haul Road 20A	Potable Water - Surface Works	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	1	1.19E-03	2.72E-03	1.48E-05	3.09E-05	8.49E-05	2.99E-05	2.18E-05	2.13E-04	4.82E-06	2.16E-06	0.0000	0.0001	0.0000	0.0000
Haul Road 20B	Potable Water - Cavern Works	0.25	365	24	58,482	HDGV8a	33,001-60,000	Diesel	0	5.78E-04	1.32E-03	7.19E-06	1.50E-05	4.13E-05	1.46E-05	1.06E-05	1.04E-04	2.35E-06	1.05E-06	0.0000	0.0001	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface Works	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	1	1.19E-03	2.72E-03	1.48E-05	3.09E-05	8.49E-05	2.99E-05	2.18E-05	2.13E-04	4.82E-06	2.16E-06	0.0000	0.0001	0.0000	0.0000
Haul Road 21B	Non Potable Water - Cavern Works	0.25	365	24	58,482	HDGV8a	33,001-60,000	Diesel	2	3.47E-03	7.94E-03	4.32E-05	9.02E-05	2.48E-04	8.74E-05	6.38E-05	6.23E-04	1.41E-05	6.30E-06	0.0000	0.0003	0.0001	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	25	5.69E-02	1.30E-01	7.09E-04	1.48E-03	4.07E-03	1.44E-03	1.05E-03	1.02E-02	2.31E-04	1.03E-04	0.0004	0.0054	0.0024	0.0000

[a] Lifetime mileage-weighted average model year based emission factors from Updated Emission Factors of Air Pollutants from Vehicle Operations in GREET Using MOVES, Argonne National Laboratory, 2013.
[b] VOC Emissions Factors for HDDBS (Diesel School Busses) is not available and it was considered the VOC emissions factors from the other vehicle type in the list
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

TABLE 3 (Page 2 of 2)
ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Average Haul Weight (lbs)	MOVES Matching Vehicle Type		Fuel Type	Total Miles Travelled (VMT/year)	Pollutants from Vehicle Exhaust and Tire & Brake Wear								Annual Emissions					
						Vehicle Type	Weight Range (lbs)			CO	NO_X	SO_2	PM_{10} Exhaust	$PM_{10\ TBW}$	$PM_{2.5}$ Exhaust	$PM_{2.5\ TBW}$	VOC	Total PM_{10} (tons/yr)	Total $PM_{2.5}$ (tons/yr)	Total VOC (tons/yr)	Total NOx (tons/yr)	Total CO (tons/yr)	Total SO_2 (tons/yr)
Lifetime Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile)[a]																							
						HDDBS	Diesel School Buses[b]	Diesel		2.9421	1.2027	0.1411	0.0175	0.0786	0.0169	0.0202	0.1859						
						HDGV8a	33,001-60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
						HDDV8b	>60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
Annual Emissions (lbs/year)[c]																							
Haul Road 1	Workforce (Site Clearing) - Cavern Works	0.52	112	2	15105	HDDBS	Diesel School Buses	Diesel	998	6.47	2.65	0.31	0.04	0.17	0.04	0.04	0.41	0.0001	0.0000	0.0002	0.0013	0.0032	0.0002
Haul Road 2	Equipment mobilization - Cavern Works	0.52	7	2	58000	HDGV8a	33,001-60,000	Diesel	5	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 3	Equipment demobilization - Cavern Works	0.52	7	2	58000	HDGV8a	33,001-60,000	Diesel	5	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 4	Fuel delivery - Cavern Works	0.52	112	2	33200	HDGV8a	33,001-60,000	Diesel	42	0.09	0.22	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 5	Fencing delivery - Cavern Works	0.52	7	2	58000	HDGV8a	33,001-60,000	Diesel	1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 6	Concrete trucks - Cavern Works	0.52	21	10	47000	HDGV8a	33,001-60,000	Diesel	16	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 7	Gravel delivery - Cavern Works	0.52	21	10	58000	HDGV8a	33,001-60,000	Diesel	490	1.12	2.56	0.01	0.03	0.08	0.03	0.02	0.20	0.0001	0.0000	0.0001	0.0013	0.0006	0.0000
Haul Road 8	Trailer delivery - Cavern Works	0.52	7	2	58000	HDGV8a	33,001-60,000	Diesel	12	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 9	Workforce (Shaft) - Cavern Works	0.25	20	2	15105	HDDBS	Diesel School Buses	Diesel	10	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.25	30	12	70000	HDDV8b	>60,000	Diesel	29	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	0.25	365	2	15105	HDDBS	Diesel School Buses	Diesel	938	6.08	2.49	0.29	0.04	0.16	0.03	0.04	0.38	0.0001	0.0000	0.0002	0.0012	0.0030	0.0001
Haul Road 12	Surface equipment (mobilization) - Cavern W	0.25	30	2	58000	HDGV8a	33,001-60,000	Diesel	13	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 13	Subsurface equipment (mobilization) - Cavern	0.25	30	2	58000	HDGV8a	33,001-60,000	Diesel	9	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 14	Ground support - Cavern Works	0.25	365	2	58000	HDGV8a	33,001-60,000	Diesel	6	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 15	Explosives - Cavern Works	0.25	365	2	58000	HDGV8a	33,001-60,000	Diesel	6	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	0.25	365	24	70000	HDDV8b	33,001-60,000	Diesel	3,103	7.08	16.22	0.09	0.18	0.51	0.18	0.13	1.27	0.0003	0.0002	0.0006	0.0081	0.0035	0.0000
Haul Road 17	Workforce - Surface Works	0.52	240	2	15105	HDDBS	Diesel School Buses	Diesel	9,582	62.15	25.41	2.98	0.37	1.66	0.36	0.43	3.93	0.0010	0.0004	0.0020	0.0127	0.0311	0.0015
Haul Road 18	Cement Trucks Surface Works	0.52	30	12	70000	HDDV8b	>60,000	Diesel	596	1.36	3.12	0.02	0.04	0.10	0.03	0.03	0.24	0.0001	0.0000	0.0001	0.0016	0.0007	0.0000
Haul Road 19	Equipment and material delivery Surface Wor	0.52	365	2	58000	HDGV8a	33,001-60,000	Diesel	462	1.05	2.41	0.01	0.03	0.08	0.03	0.02	0.19	0.0001	0.0000	0.0001	0.0012	0.0005	0.0000
Haul Road 20A	Potable Water - Surface Works	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	22	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 20B	Potable Water - Cavern Works	0.25	365	24	58482	HDGV8a	33,001-60,000	Diesel	43	0.10	0.22	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface Works	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	55	0.13	0.29	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000
Haul Road 21B	Non Potable Water - Cavern Works	0.25	365	24	58482	HDGV8a	33,001-60,000	Diesel	473	1.08	2.47	0.01	0.03	0.08	0.03	0.02	0.19	0.0001	0.0000	0.0001	0.0012	0.0005	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	9,060	20.66	47.35	0.26	0.54	1.48	0.52	0.38	3.71	0.0010	0.0005	0.0019	0.0237	0.0103	0.0001

[a] Lifetime mileage-weighted average model year based emission factors from Updated Emission Factors of Air Pollutants from Vehicle Operations in GREET Using MOVES, Argonne National Laboratory, 2013.
[b] VOC Emissions Factors for HDDBS (Diesel School Busses) is not available and it was considered the VOC emissions factors from the other vehicle type in the list
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

Table 4
Estimation of Emissions Factors for Non-Road Equipment Used in the Project
Construction Phase
Pecho Site - Hydrostor

Equipment Description	Number of Equipment	Engine Power (hp) [g]	Engine Tier Rating	Unadjusted Emission Factor (EFss) [a]					Transient Adjustment Emission Factor (TAF) [b]					Deterioration Emission Factor (DF) [c]				S Adjustment (g/hp-hr)	Adjusted Emission Factor (EFadj) [e]				Emission Factor [f]	
				HC (g/hp-h)	CO (g/hp-h)	NOx (g/hp-h)	$PM_{10}/PM_{2.5}$ (g/hp-h)	BSFC (lb/hp-h)	HC	CO	NOx	$PM_{10}/PM_{2.5}$	BSFC	HC	CO	NOx	$PM_{10}/PM_{2.5}$		HC (g/hp-h)	CO (g/hp-h)	NOx (g/hp-h)	$PM_{10}/PM_{2.5}$ (g/hp-h)	CO_2 (g/hp-hr)	SO_2 (g/hp-h)
Surface Works																								
Indirect																								
60 kW Diesel Gensets	10	100	4	0.1314	0.2370	0.2760	0.0092	0.408	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.273	0.278	0.014	589.939	0.0054
Foundation and Compaction																								
Wheel Loader	1	120	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Crawler Loader	11	120	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Grader	5	160	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Crawler dozer	2	120	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Scraper	8	270	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Backhoe	15	120	4	0.1314	0.0870	0.2760	0.0092	0.367	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.257	0.337	0.032	625.645	0.0058
Roller	9	100	4	0.1314	0.2370	0.2760	0.0092	0.408	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.417	0.289	0.020	595.821	0.0055
Pile driver hammer	4	250	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Turbine Hall																								
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	4	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Spheres																								
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	4	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Primary Equipment																								
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	6	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Structural																								
Cranes	4	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	4	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Piping																								
Welding machine	8	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Mechanical																								
Welding machines	2	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Crane	1	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Cavern Works																								
Drill rigs (electrical)	3	675	4	0.1314	0.1330	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.153	0.278	0.014	530.613	0.0049
30 ton cranes	3	173	4	0.1314	0.0870	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.100	0.278	0.014	530.613	0.0049
6" water pumps	3	58	4	0.1314	0.2370	0.2760	0.0184	0.408	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.273	0.278	0.027	589.939	0.0054
Long stick track hoe	1	187	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Off road dump truck, 30 t	1	370	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Mining Surface Equipment																								
Off road dump truck, 30t	2	370	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Front end loader	1	250	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
All terrain forklift	1	110	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Mining Subsurface Equipment																								
Bolter (semi-electrical)	3	55	4	0.1314	0.2370	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.417	0.289	0.040	595.821	0.0055
Jumbo (semi-electrical)	2	90	4	0.1314	0.2370	0.2760	0.0092	0.408	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.273	0.278	0.014	589.939	0.0054
Scissor lift	1	138	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Welder	1	19	4	0.4380	2.1610	4.4399	0.2800	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	1.030	6.392	5.415	0.977	693.350	0.0064
Buggy	1	47	4	0.1314	0.1530	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.003	1.101	1.009	1.473	0.000	0.138	0.258	0.290	0.040	595.832	0.0055
Loaders/haul/dump	5	201	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Boom lift	1	147	4	0.1314	0.8700	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	1.532	0.289	0.020	535.902	0.0049
Skid steer	1	61	4	0.1314	0.2370	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.417	0.289	0.040	595.821	0.0055

[a] Zero-Hour, steady-state emission factors for nonroad CI engines from EPA-420-B-16-022, Table A4

[b] Transient Adjustment Factors by Equipment Type for Nonroad CI Equipment, Table A5.

[c] Deterioration Factors for Nonroad Diesel Engines, Table A6.

[d] Adjustment to PM emission factor to account for variations in fuel sulfur content is made using the following equation -

soxcnv = 0.02247 grams PM sulfur/grams fuel sulfur consumed
soxbas = 0.33 percent (default certification fuel sulfur weight percent for diesel engines, Tier Ratings 1 and 2)
0.0015 percent (default certification fuel sulfur weight percent for diesel engines, Tier Ratings 3 and 4)
soxdsl = 0.0015 percent (15 ppm is the maximum ultra low sulfur diesel - ULSD)

[e] For all pollutants except PM, adjusted Emission Factor = UAF x TAF x DF.
For PM, adjusted Emission Factor = UAF x TAF x DF - $S_{PM\ adj}$.

[f] Emission Factor for SO_2 = [BSFC x 453.6 x (1 - soxcnv) - HC] x 0.01 x soxdsl x (64/32).

Table 5
Estimation of Emissions Rates for Non-Road Equipment used in the Projec
Construction Phase
Pecho Site - Hydrostor

Equipment Description	Number of Equipment	Engine Power (hp)	Assumed Load (%)	Availability (%)	Hours Of Operation [d]	Emission Factors [a]						Hourly Emission Rates (Average Hourly) [b]						Annual Emission Rates (Average Annual) [c]					
						HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2	HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2	HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2
						(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-hr)	(g/hp-h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	TPY	TPY	TPY	TPY	TPY	TPY
Surface Works																							
Indirect Equipment																							
60 kW Diesel Gensets	10	100	80%	80%	2,912	0.135	0.273	0.278	0.014	589.939	0.005	0.086	0.175	0.178	0.009	377.561	0.003	0.28	0.56	0.57	0.03	1211.60	0.01
										EXH-1 Total (kg/h and tonne/year)		0.086	0.175	0.178	0.009	377.561	0.003	0.28	0.56	0.57	0.03	1211.60	0.01
										EXH-1 Total (lb/h and ton/year)		0.190	0.385	0.393	0.019	832.378	0.008	0.31	0.62	0.63	0.03	1335.56	0.01
Foundation and Compaction																							
Wheel Loader	1	120	50%	80%	112	0.142	0.153	0.289	0.020	535.902	0.005	0.007	0.007	0.014	0.001	25.723	0.000	0.00	0.00	0.00	0.00	3.17	0.00
Crawler Loader	11	120	50%	80%	112	0.142	0.153	0.289	0.020	535.902	0.005	0.075	0.081	0.153	0.011	282.956	0.003	0.01	0.01	0.02	0.00	34.92	0.00
Grader	5	160	50%	80%	112	0.142	0.153	0.289	0.020	535.902	0.005	0.045	0.049	0.093	0.006	171.488	0.002	0.01	0.01	0.01	0.00	21.17	0.00
Crawler dozer	2	120	50%	80%	112	0.142	0.153	0.289	0.020	535.902	0.005	0.014	0.015	0.028	0.002	51.447	0.000	0.00	0.00	0.00	0.00	6.35	0.00
Scraper	8	270	50%	80%	112	0.142	0.132	0.289	0.020	535.902	0.005	0.122	0.114	0.250	0.017	463.019	0.004	0.02	0.01	0.03	0.00	57.15	0.00
Backhoe	15	120	50%	80%	112	0.309	0.257	0.337	0.032	625.645	0.006	0.223	0.185	0.242	0.023	450.464	0.004	0.03	0.02	0.03	0.00	55.60	0.00
Roller	9	100	50%	80%	112	0.142	0.417	0.289	0.020	595.821	0.005	0.051	0.150	0.104	0.007	214.496	0.002	0.01	0.02	0.01	0.00	26.47	0.00
Pile driver hammer	4	250	50%	80%	112	0.135	0.086	0.278	0.014	530.613	0.005	0.054	0.035	0.111	0.005	212.245	0.002	0.01	0.00	0.01	0.00	26.20	0.00
										EXH-2 Total (kg/h and tonne/year)		0.590	0.636	0.995	0.073	1871.838	0.017	0.07	0.08	0.12	0.01	231.03	0.00
										EXH-2 Total (lb/h and ton/year)		1.302	1.403	2.193	0.160	4126.692	0.038	0.08	0.09	0.14	0.01	254.67	0.00
Turbine Hall																							
Cranes	2	200	50%	80%	560	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.01	0.01	0.03	0.00	52.39	0.00
Welding machine	4	50	50%	80%	840	0.309	0.453	0.337	0.064	695.650	0.006	0.025	0.036	0.027	0.005	55.652	0.001	0.02	0.03	0.02	0.00	51.52	0.00
										EXH-3 Total (kg/h and tonne/year)		0.046	0.050	0.071	0.007	140.550	0.001	0.04	0.04	0.05	0.01	103.91	0.00
										EXH-3 Total (lb/h and ton/year)		0.102	0.110	0.158	0.016	309.859	0.003	0.04	0.05	0.06	0.01	114.54	0.00
Spheres																							
Cranes	2	200	50%	80%	2,912	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.07	0.04	0.14	0.01	272.44	0.00
Welding machine	4	50	50%	80%	2,184	0.309	0.453	0.337	0.064	695.650	0.006	0.025	0.036	0.027	0.005	55.652	0.001	0.06	0.09	0.06	0.01	133.94	0.00
										EXH-4 Total (kg/h and tonne/year)		0.046	0.050	0.071	0.007	140.550	0.001	0.13	0.13	0.21	0.02	406.38	0.00
										EXH-4 Total (lb/h and ton/year)		0.102	0.110	0.158	0.016	309.859	0.003	0.14	0.14	0.23	0.02	447.96	0.00
Primary Equipment																							
Cranes	2	200	50%	80%	448	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.01	0.01	0.02	0.00	41.91	0.00
Welding machine	6	50	50%	80%	448	0.309	0.453	0.337	0.064	695.650	0.006	0.037	0.054	0.040	0.008	83.478	0.001	0.02	0.03	0.02	0.00	41.21	0.00
										EXH-5 Total (kg/h and tonne/year)		0.059	0.068	0.085	0.010	168.376	0.002	0.03	0.03	0.04	0.00	83.13	0.00
										EXH-5 Total (lb/h and ton/year)		0.129	0.150	0.187	0.022	371.205	0.003	0.03	0.04	0.05	0.01	91.63	0.00
Structural																							
Cranes	4	200	50%	80%	560	0.135	0.086	0.278	0.014	530.613	0.005	0.043	0.028	0.089	0.004	169.796	0.002	0.03	0.02	0.05	0.00	104.78	0.00
Welding machine	4	50	50%	80%	1,120	0.309	0.453	0.337	0.064	695.650	0.006	0.025	0.036	0.027	0.005	55.652	0.001	0.03	0.04	0.03	0.01	68.69	0.00
										EXH-6 Total (kg/h and tonne/year)		0.068	0.064	0.116	0.009	225.448	0.002	0.06	0.06	0.09	0.01	173.47	0.00
										EXH-6 Total (lb/h and ton/year)		0.150	0.141	0.256	0.021	497.027	0.005	0.06	0.07	0.10	0.01	191.22	0.00
Piping																							
Welding machine	8	50	50%	80%	1,232	0.309	0.453	0.337	0.064	695.650	0.006	0.049	0.072	0.054	0.010	111.304	0.001	0.07	0.10	0.07	0.01	151.11	0.00
Cranes	2	200	50%	80%	896	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.02	0.01	0.04	0.00	83.83	0.00
										EXH-7 Total (kg/h and tonne/year)		0.071	0.086	0.098	0.012	196.202	0.002	0.09	0.11	0.12	0.02	234.94	0.00
										EXH-7 Total (lb/h and ton/year)		0.157	0.190	0.217	0.027	432.551	0.004	0.10	0.12	0.13	0.02	258.98	0.00
Mechanical																							
Welding machines	2	50	50%	80%	1,008	0.309	0.453	0.337	0.064	695.650	0.006	0.012	0.018	0.013	0.003	27.826	0.000	0.01	0.02	0.01	0.00	30.91	0.00
Crane	1	200	50%	80%	1,008	0.135	0.086	0.278	0.014	530.613	0.005	0.011	0.007	0.022	0.001	42.449	0.000	0.01	0.01	0.02	0.00	47.15	0.00
										EXH-8 Total (kg/h and tonne/year)		0.023	0.025	0.036	0.004	70.275	0.001	0.03	0.03	0.04	0.00	78.06	0.00
										EXH-8 Total (lb/h and ton/year)		0.051	0.055	0.079	0.008	154.930	0.001	0.03	0.03	0.04	0.00	86.05	0.00
Cavern Works																							
Primary Equipment																							
Drill rigs (electrical)	3	675	0%	0%	308	0.135	0.153	0.278	0.014	530.613	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00
30 ton cranes	3	173	50%	80%	112	0.135	0.100	0.278	0.014	530.613	0.005	0.028	0.021	0.058	0.003	110.155	0.001	0.00	0.00	0.01	0.00	13.60	0.00
6" water pumps	3	58	50%	80%	308	0.135	0.273	0.278	0.027	589.939	0.005	0.009	0.019	0.019	0.002	41.060	0.000	0.00	0.01	0.01	0.00	13.94	0.00
Long stick track hoe	1	187	50%	80%	112	0.142	0.132	0.289	0.020	535.902	0.005	0.011	0.010	0.022	0.001	40.085	0.000	0.00	0.00	0.00	0.00	4.95	0.00
Off road dump truck, 30 t	1	370	50%	80%	112	0.142	0.132	0.289	0.020	535.902	0.005	0.021	0.020	0.043	0.003	79.313	0.001	0.00	0.00	0.01	0.00	9.79	0.00
										EXH-9 Total (kg/h and tonne/year)		0.069	0.069	0.142	0.009	270.614	0.002	0.01	0.01	0.02	0.00	42.27	0.00
										EXH-9 Total (lb/h and ton/year)		0.152	0.153	0.312	0.020	596.601	0.005	0.01	0.01	0.02	0.00	46.59	0.00
Mining Surface Equipment																							
Off road dump truck, 30t	2	370	50%	80%	2,464	0.142	0.132	0.289	0.020	535.902	0.005	0.042	0.039	0.086	0.006	158.627	0.001	0.11	0.11	0.23	0.02	430.72	0.00
Front end loader	1	250	50%	80%	3,696	0.142	0.132	0.289	0.020	535.902	0.005	0.014	0.013	0.029	0.002	53.590	0.000	0.06	0.05	0.12	0.01	218.27	0.00
All terrain forklift	1	110	50%	80%	1,848	0.142	0.153	0.289	0.020	535.902	0.005	0.006	0.007	0.013	0.001	23.580	0.000	0.01	0.01	0.03	0.00	48.02	0.00
										EXH-10 Total (kg/h and tonne/year)		0.062	0.059	0.127	0.009	235.797	0.002	0.18	0.17	0.38	0.03	697.02	0.01
										EXH-10 Total (lb/h and ton/year)		0.137	0.130	0.281	0.019	519.842	0.005	0.20	0.19	0.41	0.03	768.33	0.01
Mining Subsurface Equipment																							
Bolter (semi-electrical)	3	55	50%	10%	3,696	0.142	0.417	0.289	0.040	595.821	0.005	0.001	0.003	0.002	0.000	4.916	0.000	0.00	0.01	0.01	0.00	20.02	0.00
Jumbo (semi-electrical)	2	90	50%	10%	3,696	0.135	0.273	0.278	0.014	589.939	0.005	0.001	0.002	0.003	0.000	5.309	0.000	0.00	0.01	0.01	0.00	21.63	0.00
Scissor lift	1	138	50%	80%	1,232	0.142	0.153	0.289	0.020	535.902	0.005	0.008	0.008	0.016	0.001	29.582	0.000	0.01	0.01	0.02	0.00	40.16	0.00
Welder	1	19	50%	80%	924	1.030	6.392	5.415	0.977	693.350	0.006	0.008	0.049	0.041	0.007	5.269	0.000	0.01	0.05	0.04	0.01	5.37	0.00
Buggy	1	47	50%	80%	1,232	0.138	0.258	0.290	0.040	595.832	0.005	0.003	0.005	0.005	0.001	11.202	0.000	0.00	0.01	0.01	0.00	15.21	0.00
Loaders/haul/dump	5	201	50%	80%	2,464	0.142	0.132	0.289	0.020	535.902	0.005	0.057	0.053	0.116	0.008	215.432	0.002	0.15	0.14	0.32	0.02	584.97	0.01
Boom lift	1	147	50%	80%	924	0.142	1.532	0.289	0.020	535.902	0.005	0.008	0.090	0.017	0.001	31.511	0.000	0.01	0.09	0.02	0.00	32.09	0.00
Skid steer	1	61	50%	80%	1,232	0.142	0.417	0.289	0.040	595.821	0.005	0.003	0.010	0.007	0.001	14.538	0.000	0.00	0.01	0.01	0.00	19.74	0.00
										EXH-11 Total (kg/h and tonne/year)		0.089	0.221	0.208	0.020	317.759	0.003	0.20	0.34	0.43	0.04	739.18	0.01
										EXH-11 Total (lb/h and ton/year)		0.197	0.488	0.458	0.044	700.539	0.006	0.22	0.38	0.48	0.04	814.80	0.01

[a] See Table 4 for the derivation of the emission factors.
[b] Emission rate = Engine HP-rating x Emission Factor (g/hp-hr) x No. of Vehicles x (kg/1,000 g)
[c] Emission rate = Engine HP-rating x Emission Factor (g/hp-hr) x No. of Vehicles x (kg/1,000 g) x Annual Operating Hours x (tonne/1,000 kg)
[d] Annual Operating Hours based of the construction schedule and the hours of operation of each equipment.

TABLE 6
ESTIMATION OF PM10 AND PM2.5 EMISSION FACTORS AND RATES FOR BATCH/CONTINUOUS DROP TRANSFER OPERATIONS
Construction Phase
Pecho Site - Hydrostor

ID	Material Handling Area	Material Type	Operational Data		Material Throughput [a]				Number of Transfers	Moisture Content (M) [b]	Emission Control Data		Daily Uncontrolled Emission Factor [c]		Daily Controlled Emission Factor [c]		Estimated Emission Rate (ER)			
					Total	Total	Daily	Hourly			Method	Efficiency (%)	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}		$PM_{2.5}$	
			(hr/day)	(# days)	(CY)	(tons)	(tons/day)	(tons/hr)		(%)			(lb/ton)	(lb/ton)	(lb/ton)	(lb/ton)	(lb/hr)	(tons/year)	(lb/hr)	(tons/year)
TA1	Clearing and Stripping -Truck unloading	Gravel	10	21	11,300	16,018	763	76.3	1	2	None	0	0.0086	0.0013	0.0086	0.0013	0.27	0.05	0.04	0.01
TA2	Shaft cuttings for disposal - Truck loading	Topsoil/Overburden	12	30	19,000	33,345	1,112	92.6	1	15	None	0	0.0005	0.0001	0.0005	0.0001	0.02	0.00	0.00	0.00
TA3	Mining Activities -Truck loading	Waste Rock	24	365	147,000	257,985	707	29.5	1	15	None	0	0.0005	0.0001	0.0005	0.0001	0.02	0.04	0.00	0.01

Emission factor: USEPA, 2006; AP-42, Section 13.2.4 for Aggregate Handling and Storage Piles.

[a] See Table 1 for material throughput information.

[b] Moisture content data based on the Golder specialist's experience in soils.

[c] Based on Emission Factor of USEPA, 2006; AP-42, Section 13.2.4 for Aggregate Handling and Storage Piles.

Uncontrolled EF (UEF) Equation :

UEF (lb/ton) = k x (0.0032) x $(U / 5)^{1.3}$/$[(M / 2)^{1.4}]$

Controlled EF (CEF) Equation :

CEF (lb/ton) = UEF (lb/ton) x [100% - Control efficiency (%)]

where:

U = Mean wind speed (miles/hr) *

24.00	6.59
Daily	Annual

k = Particle size multiplier

0.35	0.053
(PM10)	(PM2.5)

* Calculated from the San Luis Obispo Regional Airport 2020 met data

Table 7
Fugitive PM Emissions from Bulldozers
Construction Phase
Pecho Site - Hydrostor

Parameters	Bulldozing/Scraping Activities	
	Foundation and Compaction - Surface Works	Mining Surface - Cavern Works
ID	**B1**	**B2**
Operational Data		
Daily Operation Hours (hrs/day)	4	12
Total No. of Operating Days for activity (days)	30	365
No. of active bulldozers/loaders/excavators/scrapers	2	1
Site Characteristics [b]		
M = Moisture content (%)	3.4	3.4
s = Silt content of site specific unpaved roads (%)	7.5	7.5
Control Efficiency		
Dust Control Method [c]	Watering	Watering
Dust Control Efficiency (%)	70	70
Calculated PM Emission Factors (EF) [a]		
Uncontrolled TSP EF (lb/hr)	13.03	13.03
Controlled TSP EF (lb/hr)	3.91	3.91
Uncontrolled PM_{15} EF (lb/hr)	3.70	3.70
Controlled PM_{15} EF (lb/hr)	1.11	1.11
Uncontrolled PM_{10} EF (lb/hr)	2.78	2.78
Controlled PM_{10} EF (lb/hr)	0.83	0.83
Uncontrolled $PM_{2.5}$ EF (lb/hr)	1.37	1.37
Controlled $PM_{2.5}$ EF (lb/hr)	0.41	0.41
Estimated Emissions Rates (ER) [d]		
PM_{10} ER lb/hr (daily basis)	0.22	0.21
PM_{10} ER tons (year)	0.08	0.912
$PM_{2.5}$ ER lb/hr (daily basis)	0.11	0.10
$PM_{2.5}$ ER tons (year)	0.039	0.450

[a] Emission Factor equations from Table 11.9-1 of US EPA AP-42 Section 11.9 for Western Surface Coal Mines, based on bulldozing for overburden:

Uncontrolled TSP EF (UEF) Equation :	UEF (lb/hr) = $5.7 \times (s)^{1.2} / (M)^{1.3}$
Controlled TSP EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled PM_{15} EF (UEF) Equation :	UEF (lb/hr) = $1.0 \times (s)^{1.5} / (M)^{1.4}$
Controlled PM_{15} EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled PM_{10} EF (UEF) Equation :	UEF (kg/hr) = 0.75 x UEF of PM_{15}
Controlled PM_{10} EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled $PM_{2.5}$ EF (UEF) Equation :	UEF (kg/hr) = 0.105 x UEF of TSP
Controlled $PM_{2.5}$ EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]

[b] Moisture content and silt sample data based on the Table 13.2.4-1 of the AP-42.

[c] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.

[d] ER = EF x No. of active bulldozers.

Table 8
Fugitive Particulate Matter (PM) Emissions from Grading Activities
Construction Phase
Pecho Site - Hydrostor

Parameters		Surface Works
		Foundation and Compaction
ID		**G1**
Operational Data [a]		
Daily Operation Hours (hrs/day)		4
Total No. of Operating Days for activity (days)		30
No. of active motor graders		4
Vehicle Data		
Mean Vehicle Speed (S) (mph) [b]		3.3
Basis for vehicle miles traveled (VMT)		
Number of vehicles		
	daily	7
	annually	210
Grader Utilization per day (%)		50
Distance traveled/vehicle/day (miles per grader)		6.6
VMT (no. vehicles x mi traveled)		
	daily	46.2
	annually	1386.0
Control Efficiency		
Dust Control Method [c]		Watering
Dust Control Efficiency (%)		70
Scaling Factors (unitless)		
TSP		1.0
PM_{15}		1.0
PM_{10}		0.6
$PM_{2.5}$		0.031
Calculated Emission Factors (EF) [d]		
Uncontrolled TSP EF (lb/VMT)		0.79
Uncontrolled PM_{15} EF (lb/VMT)		0.56
Uncontrolled PM_{10} EF (lb/VMT)		0.33
Uncontrolled $PM_{2.5}$ EF (lb/VMT)		0.02
Estimated Uncontrolled Emission Rate (ER) [e]		
TSP ER	lb/hr (daily basis)	1.52
	tons/yr	0.55
PM_{10} ER	lb/hr (daily basis)	0.64
	tons/yr	0.23
$PM_{2.5}$ ER	lb/hr (daily basis)	0.05
	tons/yr	0.02
Estimated Controlled Emission Rate (ER)		
TSP ER	lb/hr (daily basis)	0.46
	tons/yr	0.16
PM_{10} ER	lb/hr (daily basis)	0.19
	tons/yr	0.07
$PM_{2.5}$ ER	lb/hr (daily basis)	0.01
	tons/yr	0.01

[a] Emission Factor equations from Table 11.9-1 of US EPA AP-42 Section 11.9 for Western Surface Coal Mines.
[b] Mean vehicle speed for graders based on the grader operations' time estimations by http://www.ocw.upj.ac.id
[c] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system
[d] Emission Factor equations from Table 11.9-1 of US EPA AP-42 Section 11.9 for Western Surface Coal Mines, based on grading

Uncontrolled PM_{15} EF (UEF) Equation: UEF (lb/VMT) = 0,051 x $S^{2,0}$ x Scaling Factor

Uncontrolled TSP EF (UEF) Equation: UEF (lb/VMT) = 0.040$(S)^{2.5}$ x Scaling Factor

PM10 EF = PM15 EF x Scaling factor for PM-10
PM2.5 EF = TSP EF x Scaling factor for PM-2.5

[e] ER = EF x VMT

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Table 9
Fugitive PM Emissions from Wind Erosion of Exposed Surface Areas
Construction Phase
Pecho Site - Hydrostor

Parameters	Activity Areas
	Clearing & Stripping
ID	**WE1**
Operational Data	
Hours of Exposure (hrs/day)	24
Hours of Exposure (hrs/yr)	3360
Unvegetated Surface Area (acres) [b]	20.0
Site Characteristics [c]	
Daily hours of precipitation ≥ 0.25 mm (p)	0
Annual days of precipitation ≥ 0.25 mm (p)	31
Daily % of time hourly wind speed ≥ 5.4 m/s (12 mph) (p)	44.7
Annual % of time hourly wind speed ≥ 5.4 m/s (12 mph) (p)	17.5
Control Efficiency	
Dust Control Method [d]	Watering as needed
Dust Control Efficiency (%) [d]	70
Particle Size Multipliers (k) [e]	
For TSP	1.0
For PM_{10}	0.50
For $PM_{2.5}$	0.25
Calculated PM Emission Factors (EF) [a]	
Uncontrolled TSP EF (ton/acre/yr)	0.38
Uncontrolled PM_{10} EF (ton/acre/yr)	0.19
Uncontrolled $PM_{2.5}$ EF (ton/acre/yr)	0.095
Controlled TSP EF (ton/acre/yr)	0.11
Controlled PM_{10} EF (ton/acre/yr)	0.06
Controlled $PM_{2.5}$ EF (ton/acre/yr)	0.029
Estimated Emissions Rates [a]	
TSP ER lb/hr (daily basis)	0.52
TSP ER tons (year)	2.28
PM_{10} ER lb/hr (daily basis)	0.26
PM_{10} ER tons (year)	1.14
$PM_{2.5}$ ER lb/hr (daily basis)	0.13
$PM_{2.5}$ ER tons (year)	0.57

Notes:
[a] Emission factor equation from Table 11.9-4 (wind erosion of exposed areas) of US EPA AP-42 Section 11.9 for Western Surface Coal Mines:

Uncontrolled TSP EF (UEF) Equation : UEF (ton/acre/yr) = k x 0.38
Controlled TSP EF (CEF) Equation : CEF (ton/acre/yr) = UEF (ton/acre/yr) x [100 - Control efficiency (%)]

[b] Area of unvegetated surface based on the total area of the future plant. It was considered the half of the total area of the site where clearing and stripping activities will be happening in 12 months
[c] Based on hourly surface meteorological data from the San Luis Obispo Regional Airport for 2020.
[d] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.
[e] Particle size based on AP-42 Section 13.2.5 recommendation.

Table 10
Fugitive PM Emissions from Wind Erosion of Stock Piles
Construction Phase
Pecho Site - Hydrostor

Parameters	Cavern Works	
	Shaft Cutting	Waste Rock - Mining
Activity ID	**WS1**	**WS2**
Operational Data		
Daily Operation Hours (hrs/day)	24	24
No. of Annual Operating Days (days/yr)	30	365
Material Type	Topsoil/Overburden	Waste Rock
Pile Description (shape)	Conical	Conical
Height of Pile (m) [a]	8.9	7
Total Material Piled (tons)	33,345	257,985
Daily Material Piled (tons/day)	1,112	707
Daily Material Piled (m^3/day) [b]	484	308
Cone-shaped pile base area (m^2)	164	135
Cone-shaped pile base radius (m)	7.2	6.6
Estimated angle of repose (degrees)	50.8	46.2
Cone-shaped pile exposed surface area (m^2)	259	195
Rectangular Pile Length (m)	--	--
Rectangular Pile Width (m)	--	--
Rectangular pile exposed surface area (m^2)	--	--
No. of piles	1	1
Emissions Factor		
Annual Erosion Potential, P ($g/m^2/yr$) [c]	1948.1	1948.1
Annual % of time hourly wind speed ≥ 5.4 m/s or 12 mph [d]	17.5	17.5
Annual hours with wind speed ≥ 5.4 m/s or 12 mph [c]	1519	1519.0
Control Efficiency		
Dust Control Method [e]	Watering	Watering
Dust Control Efficiency (%) [f]	50	50
Particle Size Multipliers (k) [e]		
For TSP	1.0	1.0
For PM_{10}	0.50	0.50
For $PM_{2.5}$	0.075	0.075
Estimated Emissions Rates (ER) [g]		
Annual TSP ER ton/yr	0.28	0.21
Annual PM_{10} ER ton/yr	0.14	0.10
Annual $PM_{2.5}$ ER ton/yr	0.02	0.02
TSP ER lb/hr (annual basis)	0.06	0.05
PM_{10} ER lb/hr (annual basis)	0.03	0.02
$PM_{2.5}$ ER lb/hr (annual basis)	0.00	0.00

[a] Height estimated to result in a 45 degree angle of repose based on the daily throughput.
[b] The densities are provided in Table 1 for each material
[c] Annual wind erosion potential estimated based on Equation 3 of AP-42 Section 13.2.5 (Industrial Wind Erosion). Threshold wind speed assumed to be 0.50 m/s.
[d] Based on hourly surface meteorological data from San Luis Obispo Regional Airport for 2020.
[e] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.
[f] Control Efficiency based for water sprays in Stockpiles, Table 4 of Emission Estimation Technique Manual - National Pollutant Inventory, Australian Government, January 2012.
[g] Annual emissions estimated based on the exposed surface area and the wind erosion potential. Hourly emissions estimated from annual rates based.

TABLE 11
GREENHOUSE GASES EMISSION ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Vehicle	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Fuel Consumption mpg (miles/gallon)	Fuel Type	Default High Heat Value (MMBtu/gallon) [a]	Total Miles Travelled (VMT/day)	Total Miles Travelled (VMT/year)
							Distillate Fuel Oil No 2	0.138		
Haul Road 1	Workforce (Site Clearing) - Cavern Works	Shuttle Bus	0.52	112	2	12	ULSD	0.138	2	998
Haul Road 2	Equipment mobilization - Cavern Works	Tractor Trailer	0.52	7	2	8	ULSD	0.138	1	5
Haul Road 3	Equipment demobilization - Cavern Works	Tractor Trailer	0.52	7	2	8	ULSD	0.138	1	5
Haul Road 4	Fuel delivery - Cavern Works	Fuel truck (tandem)	0.52	112	2	7	ULSD	0.138	1	42
Haul Road 5	Fencing delivery - Cavern Works	Tractor Trailer	0.52	7	2	8	ULSD	0.138	1	1
Haul Road 6	Concrete trucks - Cavern Works	Cement mix truck (10 yd)	0.52	21	10	8	ULSD	0.138	1	16
Haul Road 7	Gravel delivery - Cavern Works	Tandem truck load (12 yd)	0.52	21	10	9	ULSD	0.138	23	490
Haul Road 8	Trailer delivery - Cavern Works	Tractor Trailer	0.52	7	2	8	ULSD	0.138	2	12
Haul Road 9	Workforce (Shaft) - Cavern Works	Shuttle Bus	0.25	20	2	12	ULSD	0.138	1	10
Haul Road 10	Shaft cuttings for disposal - Cavern Works	12 cy dump truck	0.25	30	12	8	ULSD	0.138	1	29
Haul Road 11	Workforce (Mining) - Cavern Works	Shuttle Bus	0.25	365	2	12	ULSD	0.138	3	938
Haul Road 12	Surface equipment (mobilization) - Cavern Works	Tractor Trailer	0.25	30	2	8	ULSD	0.138	1	13
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	Tractor Trailer	0.25	30	2	8	ULSD	0.138	1	9
Haul Road 14	Ground support - Cavern Works	Flatbed tractor trailer	0.25	365	2	9	ULSD	0.138	0	6
Haul Road 15	Explosives - Cavern Works	Flatbed tractor trailer	0.25	365	2	9	ULSD	0.138	0	6
Haul Road 16	Transportation of waste rock - Cavern Works	Dump trucks (12 yd)	0.25	365	24	8	ULSD	0.138	9	3,103
Haul Road 17	Workforce - Surface Works	Shuttle Bus	0.52	240	2	12	ULSD	0.138	32	9,582
Haul Road 18	Cement Trucks Surface Works	12 cy cement truck	0.52	30	12	10	ULSD	0.138	20	596
Haul Road 19	Equipment and material delivery Surface Works	Flatbed	0.52	365	2	8	ULSD	0.138	2	462
Haul Road 20A	Potable Water - Surface and Cavern	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	1	22
Haul Road 21A	Non Potable Water - Surface and Cavern	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	1	55
Haul Road 24	Non Potable Water - Reservoir Fill	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	25	9,060

[a] Default High Heat Value for Distillate Fuel Oil No 2 and default CO2, CH4 and N2O emission factors, Table C1 and C2 to Subpart C of Part 98.
[b] Mileage-weighted average emission factors (g/mile) based on the following formula: HHV (MMBtu/gallon) x EF (Kg/MMBtu) x (1/mpg) x (1000 g/kg)
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

GREENHOUSE GASES EMISSION ESTIMATION OF EN(

Road ID	Description	Vehicle	Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile) [b]			Daily Emissions [c]			Hourly Emissions [c]			Annual Emissions [c]		
			CO2	CH4	N2O	Total CO_2 (lbs/day)	Total CH_4 (lbs/day)	Total N_2O (lbs/day)	Total CO_2 (lbs/hr)	Total CH_4 (lbs/hr)	Total N_2O (lbs/hr)	Total CO_2 (tons/yr)	Total CH_4 (tons/yr)	Total N_2O (tons/yr)
			Emission Factor (kg/MMBtu) [a]											
			73.9600	0.0030	0.0006									
Haul Road 1	Workforce (Site Clearing) - Cavern Works	Shuttle Bus	850.5	0.035	0.007	3.8990	0.0002	0.0000	1.9495	0.0001	0.0000	0.9358	0.0000	0.0000
Haul Road 2	Equipment mobilization - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	3.0421	0.0001	0.0000	1.5211	0.0001	0.0000	0.0076	0.0000	0.0000
Haul Road 3	Equipment demobilization - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	3.0421	0.0001	0.0000	1.5211	0.0001	0.0000	0.0076	0.0000	0.0000
Haul Road 4	Fuel delivery - Cavern Works	Fuel truck (tandem)	1,523.4	0.062	0.012	1.7458	0.0001	0.0000	0.8729	0.0000	0.0000	0.0698	0.0000	0.0000
Haul Road 5	Fencing delivery - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	1.5211	0.0001	0.0000	0.7605	0.0000	0.0000	0.0015	0.0000	0.0000
Haul Road 6	Concrete trucks - Cavern Works	Cement mix truck (10 yd)	1,360.9	0.055	0.011	3.1192	0.0001	0.0000	0.3119	0.0000	0.0000	0.0234	0.0000	0.0000
Haul Road 7	Gravel delivery - Cavern Works	Tandem truck load (12 yd)	1,121.6	0.045	0.009	57.8420	0.0023	0.0005	5.7842	0.0002	0.0000	0.6054	0.0000	0.0000
Haul Road 8	Trailer delivery - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	6.0842	0.0002	0.0000	3.0421	0.0001	0.0000	0.0183	0.0000	0.0000
Haul Road 9	Workforce (Shaft) - Cavern Works	Shuttle Bus	850.5	0.035	0.007	1.8996	0.0001	0.0000	0.9498	0.0000	0.0000	0.0093	0.0000	0.0000
Haul Road 10	Shaft cuttings for disposal - Cavern Works	12 cy dump truck	1,300.2	0.053	0.011	2.9039	0.0001	0.0000	0.2420	0.0000	0.0000	0.0410	0.0000	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	Shuttle Bus	850.5	0.035	0.007	5.6989	0.0002	0.0000	2.8494	0.0001	0.0000	0.8794	0.0000	0.0000
Haul Road 12	Surface equipment (mobilization) - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	1.4821	0.0001	0.0000	0.7411	0.0000	0.0000	0.0185	0.0000	0.0000
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	Tractor Trailer	1,327.2	0.054	0.011	1.4821	0.0001	0.0000	0.7411	0.0000	0.0000	0.0130	0.0000	0.0000
Haul Road 14	Ground support - Cavern Works	Flatbed tractor trailer	1,121.6	0.045	0.009	0.6262	0.0000	0.0000	0.3131	0.0000	0.0000	0.0075	0.0000	0.0000
Haul Road 15	Explosives - Cavern Works	Flatbed tractor trailer	1,121.6	0.045	0.009	0.6262	0.0000	0.0000	0.3131	0.0000	0.0000	0.0075	0.0000	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	Dump trucks (12 yd)	1,300.2	0.053	0.011	24.6830	0.0010	0.0002	1.0285	0.0000	0.0000	4.4466	0.0002	0.0000
Haul Road 17	Workforce - Surface Works	Shuttle Bus	850.5	0.035	0.007	60.4341	0.0025	0.0005	30.2171	0.0012	0.0002	8.9832	0.0004	0.0001
Haul Road 18	Cement Trucks Surface Works	12 cy cement truck	1,063.2	0.043	0.009	47.5188	0.0019	0.0004	3.9599	0.0002	0.0000	0.6988	0.0000	0.0000
Haul Road 19	Equipment and material delivery Surface Works	Flatbed	1,327.2	0.054	0.011	4.5632	0.0002	0.0000	2.2816	0.0001	0.0000	0.6757	0.0000	0.0000
Haul Road 20A	Potable Water - Surface and Cavern	water truck 9000 gal	1,275.8	0.052	0.010	1.4621	0.0001	0.0000	0.0609	0.0000	0.0000	0.0309	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface and Cavern	water truck 9000 gal	1,275.8	0.052	0.010	1.4621	0.0001	0.0000	0.0609	0.0000	0.0000	0.0780	0.0000	0.0000
Haul Road 24	Non Potable Water - Reservoir Fill	water truck 9000 gal	1,275.8	0.052	0.010	70.1816	0.0028	0.0006	2.9242	0.0001	0.0000	12.7405	0.0005	0.0001

[a] Default High Heat Value for Distillate Fuel Oil No 2 and default CO2, CH4 and N2O emission factors,
[b] Mileage-weighted average emission factors (g/mile) based on the following formula: HHV (MMBtu/ga
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air

Emission Inventory for Construction (On-Site, Month 26) for Short Term Dispersion Modeling

EMISSIONS SUMMARY - CRITERIA POLLUTANTS
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

ID	Activity	Description	PM_{10} Emission Rate		$PM_{2.5}$ Emission Rate		NO_x Emission Rate		VOC Emission Rate		CO Emission Rate		SO_2 Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Non-Stationary Sources														
Unpaved Roads														
UP11	Cavern Works	Workforce (Mining) - Cavern Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP14	Cavern Works	Ground support - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP15	Cavern Works	Explosives - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP16	Cavern Works	Transportation of waste rock - Cavern Works	0.2	0.8	0.0	0.1	-	-	-	-	-	-	-	-
UP17	Surface Works	Workforce - Surface Works	0.3	1.2	0.0	0.1	-	-	-	-	-	-	-	-
UP19	Surface Works	Equipment and material delivery Surface Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP20	Surface and Cavern Works	Potable Water - Surface Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP21	Surface and Cavern Works	Non Potable Water - Surface Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	0.5	2.1	0.0	0.2	-	-	-	-	-	-	-	-
		Total Unpaved	1.07	4.30	0.11	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads														
UP11	Cavern Works	Workforce (Mining) - Cavern Works	0.0000	0.000	0.000	0.000	0.004	0.001	0.001	0.000	0.010	0.003	0.000	0.000
UP14	Cavern Works	Ground support - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP15	Cavern Works	Explosives - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP16	Cavern Works	Transportation of waste rock - Cavern Works	0.0001	0.000	0.000	0.000	0.002	0.008	0.000	0.001	0.001	0.004	0.000	0.000
UP17	Surface Works	Workforce - Surface Works	0.0003	0.001	0.000	0.000	0.043	0.013	0.007	0.002	0.105	0.031	0.005	0.001
UP19	Surface Works	Equipment and material delivery Surface Works	0.0000	0.000	0.000	0.000	0.004	0.001	0.000	0.000	0.002	0.001	0.000	0.000
UP20	Surface and Cavern Works	Potable Water - Surface Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP21	Surface and Cavern Works	Non Potable Water - Surface Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	0.0002	0.001	0.000	0.000	0.005	0.024	0.000	0.002	0.002	0.010	0.000	0.000
		Total Traffic Exhaust	0.001	0.003	0.000	0.001	0.060	0.047	0.008	0.005	0.120	0.049	0.006	0.002

EMISSIONS SUMMARY - CRITERIA POLLUTANTS
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

ID	Activity	Description	PM_{10} Emission Rate		$PM_{2.5}$ Emission Rate		NO_x Emission Rate		VOC Emission Rate		CO Emission Rate		SO_2 Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Exhaust Emissions from Non-Road Engines														
EXH-1	Surface Works	Indirect Equipment	0.019	0.03	0.02	0.03	0.39	0.63	0.19	0.31	0.38	0.62	0.01	0.01
EXH-4	Surface Works	Spheres	0.016	0.02	0.02	0.02	0.16	0.23	0.10	0.14	0.11	0.14	0.00	0.00
EXH-7	Surface Works	Piping	0.027	0.02	0.03	0.02	0.22	0.13	0.16	0.10	0.19	0.12	0.00	0.00
EXH-8	Surface Works	Mechanical	0.008	0.00	0.01	0.00	0.08	0.04	0.05	0.03	0.06	0.03	0.00	0.00
EXH-10	Cavern Works	Mining Surface Equipment	0.019	0.03	0.02	0.03	0.28	0.41	0.14	0.20	0.13	0.19	0.00	0.01
EXH-11	Cavern Works	Mining Subsurface Equipment	0.044	0.04	0.04	0.04	0.46	0.48	0.20	0.22	0.49	0.38	0.01	0.01
		Total Non-Road Exhaust	0.13	0.14	0.13	0.14	1.58	1.92	0.83	1.00	1.36	1.48	0.03	0.03
Stationary Sources														
Material Handling														
TF3	Cavern Works	Mining Activities -Truck loading	0.015	0.04	0.00	0.01	-	-	-	-	-	-	-	-
		Tranfer Areas Total	0.02	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bulldozing														
BD 2	Cavern Works	Mining Surface - Cavern Works	0.208	0.91	0.10	0.45	-	-	-	-	-	-	-	-
		Bulldozing Total	0.21	0.91	0.10	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wind Erosion of Exposed Surface Areas														
WE1	Total Area of the Site	Clearing & Stripping	0.130	0.570	0.065	0.285	-	-	-	-	-	-	-	-
		Wind Erosion Areas Total	0.130	0.570	0.065	0.285	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Wind Erosion of Stock Piles														
WS2	Cavern Works	Waste Rock - Mining	0.02	0.10	0.00	0.02	-	-	-	-	-	-	-	-
		Wind Erosion Stockpile Total	0.02	0.10	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Total Emissions	**1.58**	**6.07**	**0.41**	**1.33**	**1.64**	**1.97**	**0.84**	**1.00**	**1.48**	**1.53**	**0.03**	**0.04**

EMISSIONS SUMMARY - GREENHOUSE GASES
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

ID	Activity	Description	CO_2 Emission Rate		CH_4 Emission Rate		N_2O Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Non-Stationary Sources								
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads								
UP11	Cavern Works	Workforce (Mining) - Cavern Works	2.85	0.88	0.00	0.00	0.00	0.00
UP14	Cavern Works	Ground support - Cavern Works	0.31	0.01	0.00	0.00	0.00	0.00
UP15	Cavern Works	Explosives - Cavern Works	0.31	0.01	0.00	0.00	0.00	0.00
UP16	Cavern Works	Transportation of waste rock - Cavern Works	1.03	4.45	0.00	0.00	0.00	0.00
UP17	Surface Works	Workforce - Surface Works	30.22	8.98	0.00	0.00	0.00	0.00
UP19	Surface Works	Equipment and material delivery Surface Works	2.28	0.68	0.00	0.00	0.00	0.00
UP20	Surface and Cavern Works	Potable Water - Surface Works	0.01	0.03	0.00	0.00	0.00	0.00
UP21	Surface and Cavern Works	Non Potable Water - Surface Works	0.02	0.08	0.00	0.00	0.00	0.00
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	2.92	12.74	0.00	0.00	0.00	0.00
		Total Traffic Exhaust	39.95	27.85	0.00	0.00	0.00	0.00
Exhaust Emissions from Non-Road Engines								
EXH-1	Surface Works	Indirect Equipment	832.38	1,335.56	-	-	-	-
EXH-4	Surface Works	Spheres	309.86	447.96	-	-	-	-
EXH-7	Surface Works	Piping	432.55	258.98	-	-	-	-
EXH-8	Surface Works	Mechanical	154.93	86.05	-	-	-	-
EXH-10	Cavern Works	Mining Surface Equipment	519.84	768.33	-	-	-	-
EXH-11	Cavern Works	Mining Subsurface Equipment	700.54	814.80	-	-	-	-
		Total Non-Road Exhaust	2,950.10	3,711.68	0.00	0.00	0.00	0.00
		Total Emissions	**2,990.1**	**3,739.5**	**0.002**	**0.001**	**0.000**	**0.000**

Greenhouse Gases (GHGs)	Global Warming Potential (GWP)	Emission Rate (lb/hr)	Emission Rate (lb/hr)	Emission Rate (lb/hr CO_2e)	Annual Emissions (TPY CO_2e)
Carbon dioxide (CO_2)	1	2,990.051	3,739.5	2,990	3,740
Methane (CH_4)	25	0.002	0.001	0.04	0.03
Nitrous oxide (N_20)	298	0.000	0.000	0.10	0.07
				Total	3,739.62

Table 1
Material Throughput and Vehicle Traffic Count on Unpaved Roads
Construction Phase - Month 26
Pecho Site - Hydrostor

	11	14	15	16	17	19	20A	20B	21		22
Parameters	**Mining Activities**				**Surface Works**		**Surface Works & Cavern**				**Reservoir Fill**
	Workforce	**Ground support**	**Explosives**	**On road trucks - waste rock truck**	**Workforce**	**Equipment and material delivery**	**Potable Water - Surface Works**	**Potable Water - Cavern Works**	**Non Potable Water - Surface Works**	**Non Potable Water - Cavern Works**	**Non Potable Water**
Material Throughput											
Total Area (acres)	--	--	--	--	--	--	--	--	--	--	--
Material Depth (in)	--	--	--	--	--	--	--	--	--	--	--
Material Volume (ft^3)	--	--	--	3,969,000	--	--	--	--	--	--	--
Material Volume (yd^3) [a]	--	--	--	147,000	--	--	--	--	--	--	--
Material Density (lb/ft^3) [b]	--	--	--	130	--	--	--	--	--	--	--
Total Material Weight (tons)	--	--	--	257,985	--	--	--	--	--	--	--
Operating Time											
Total Operating Weeks (weeks) [c]	52	52	52	52	52	52	52	52	52	52	52
Total Operating Days (days) [c]	365	365	365	365	240	365	365	365	365	365	365
Daily Operating Hours (hrs/day)	2	2	2	24	2	2	24	24	24	24	24
Vehicle and Travel Data											
Vehicle Model [d]	Shuttle Bus	Flatbed tractor trailer	Flatbed tractor trailer	Dump trucks (12 yd)	Shuttle Bus	Flatbed	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal
Empty Vehicle Weight (tons) [e]	5.8	19.0	19.0	25.5	5.8	19.0	23.2	23.2	23.2	23.2	23.2
Vehicle Capacity (tons)	3.6	20.0	20.0	19.0	3.6	20.0	12.0	12.0	12.0	12.0	12.0
Vehicle Capacity (yd^3)	--	--	--	12.0	--	--	-	-	-	-	-
Loaded Vehicle Weight (tons)	9.4	39.0	39.0	44.5	9.4	39.0	35.3	35.3	35.3	35.3	35.3
W = Average Vehicle Weight (tons)	7.6	29.0	29.0	35.0	7.6	29.0	29.2	29.2	29.2	29.2	29.2
Number of Vehicles (duration)	3,703	24	24	12,250	18,432	888	42	169	107	1,867	17,428
Number of Vehicles (daily)	12	1	1	34	62	3	0.1	0.5	0.3	5.1	48
D = Distance traveled on unpaved roads (2-way miles) [f]	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.3	0.5	0.3	0.5
Daily Vehicle Miles Travelled (VMT)	3.0	0.3	0.3	8.6	32	2	0	0	0	1	25
Activity Duration Vehicle Miles Travelled (VMT)	938	6	6	3,103	9,582	462	22	43	55	473	9,060

[a] Material quantities based on the document TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021).
[b] The density of 130 lb/ft^3 used for shaft material and waste, 115 lb/ft^3 used for surface material such as topsoil and overburden, and density of 105 lb/ft^3 used for a typical gravel material. Densities are assumed based on Golder's experience.
[c] Operating weeks are based on construction schedule information obtained from Hydrostor.
[d] Vehicle model based on TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021). The workers are going to use shuttle busses instead of pick up trucks. It assumed 10 workers per bus.
[e] Empty vehicle weights were obtained from technical specifications of each vehicle.
[f] Hauling distance is conservatively estimated based on road design. Fugitive dust generation is directly proportional to the distance of travel.

Table 2
Fugitive Particulate Matter (PM) Emissions from Vehicle Traffic on Unpaved Roads
Construction Phase - Month 26
Pecho Site - Hydrostor

Parameters	Mining Activities								Surface Works				Surface Works & Cavern								Reservoir Fill	
	Haul Road 11		Haul Road 14		Haul Road 15		Haul Road 16		Haul Road 17		Haul Road 19		Haul Road 20A		Haul Road 20B		Haul Road 21A		Haul Road 21B		Haul Road 22	
	Workforce		Ground support		Explosives		On road trucks - waste rock truck		Workforce		Equipment and material delivery		Potable Water - Surface Works		Potable Water - Caverns Works		Non Potable Water - Surface Works		Non Potable Water - Cavern Works		Non Potable Water	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Vehicle and Travel Data [b]																						
W = Average Vehicle Weight (tons)	7.6	7.6	29.0	29.0	29.0	29.0	35.0	35.0	7.6	7.6	29.0	29.0	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
D = Distance traveled on unpaved roads (2-way miles)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.5	0.5	0.3	0.3	0.5	0.5
Daily Operation Hours (hrs/day)	2	2	2	2	2	2	24	24	2	2	2	2	24	24.0	24	24.0	24	24.0	24	24.0	24	24.0
Total No. of Operating Days for activity (days)	365	365	365	365	365	365	365	365	240	240	365	365	365	365.0	365	365.0	365	365.0	365	365.0	365	365.0
No. of truck trips per day (trucks/day)	12	12	1	1	1	1	34	34	62	62	3	3	0.1	0.1	0.5	0.5	0.3	0.3	5	5.1	48	48.0
Total No. of trucks for activity (trucks)	3,703	3,703	24	24	24	24	12,250	12,250	18,432	18,432	888	42	42	42.3	169	169.1	107	107	1,867	1,867	17,428	17,428
Daily Vehicle Miles Travelled (VMT)	3	3	0	0	0	0	9	9	32	32	2	2	0.1	0.1	0.1	0.1	0.2	0.2	1	1.3	25	25.0
Activity Duration Vehicle Miles Travelled (VMT)	938	938	6	6	6	6	3,103	3,103	9,582	9,582	462	462	22	22.0	43	42.8	55	55	473	473	9,060	9,060
Site Characteristics																						
k = Particle size multiplier (lb/VMT) [c]	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15
s = Silt content of site specific unpaved roads (%) [d]	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [c]	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
a (constant, AP-42, Table 13.2.2-2)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant, AP-42, Table 13.2.2-2)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Control Efficiency																						
Dust Control Efficiency (%) [e]	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Emission Factors [a]																						
Emission Factor (lb/VMT) - Daily [e]	1.7	0.2	3.1	0.3	3.1	0.3	3.3	0.3	1.7	0.2	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3
Emission Factor (lb/VMT) - Annual	1.67	0.17	3.05	0.31	3.05	0.31	3.32	0.33	1.67	0.17	3.05	0.31	3.06	0.31	3.06	0.31	3.06	0.31	3.06	0.31	3.06	0.31
Emission Rates [a]																						
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	5.1	0.5	0.8	0.1	0.8	0.1	28.6	2.9	53.7	5.4	4.8	0.5	0.2	0.0	0.4	0.0	0.5	0.0	4.0	0.4	76.5	7.6
Uncontrolled Emission Factor (UEF) Equation - Duration (tons)	0.78	0.08	0.01	0.00	0.01	0.00	5.15	0.52	7.98	0.80	0.70	0.07	0.03	0.00	0.07	0.01	0.08	0.01	0.72	0.07	13.88	1.39
Controlled Daily Emissions (lb/day)	0.8	0.1	0.1	0.0	0.1	0.0	4.3	0.4	8.1	0.8	0.7	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.6	0.1	11.5	1.1
Controlled Annual Emissions (TPY)	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.1	1.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	2.1	0.2
Controlled Hourly Emissions (lb/hr, daily basis)	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
Emission Factor (lb/hr/mi)	0.2	0.0	0.0	0.0	0.0	0.0	1.4	0.1	1.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.8	0.2

[a] Emission Factor (E) calculated from AP-42 Section 13.2.2 (Unpaved Roads) Equation 1a (Industrial Sites) -
E = k * (s/12)^a * (W/3)^b * (365-P)/365

[b] See Table 1 for number of vehicles and travel data.
[c] Particle size multiplier and constants from AP-42 Table 13.2.2-2 for industrial roads
[d] Silt content based on the Table 13.2.2-1 of AP-42 for Construction Sites
[c] Precipitation data based on annual summary data for 2020 Meteorological Data - Mojave Airport
[e] Dust control efficiency based on 70% for basic watering on unpaved roads according to the Document Emission Factors for Paved and Unpaved Roads by the Department of Environmental Quality, State of Utah, January 2015

TABLE 3
ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase - Month 26
Pecho Site - Hydrostor

Road ID	Description	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Average Haul Weight (lbs)	MOVES Matching Vehicle Type		Fuel Type	Total Miles Travelled (VMT/day)	Pollutants from Vehicle Exhaust and Tire & Brake Wear								Hourly Emissions					
						Vehicle Type	Weight Range (lbs)			CO	NO_X	SO_2	$PM_{10\ Exhaust}$	$PM_{10\ TBW}$	$PM_{2.5\ Exhaust}$	$PM_{2.5\ TBW}$	VOC	Total PM_{10} (lbs/hr)	Total $PM_{2.5}$ (lbs/hr)	Total VOC (lbs/hr)	Total NOx (lbs/hr)	Total CO (lbs/hr)	Total SO_2 (lbs/hr)
										Lifetime Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile)[a]													
						HDDBS	Diesel School Buses [b]	Diesel		2.9421	1.2027	0.1411	0.0175	0.0786	0.0169	0.0202	0.1859						
						HDGV8a	33,001-60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
						HDDV8b	>60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
										Daily Emissions (lbs/day) [b]													
Haul Road 11	Workforce (Mining) - Cavern Works	0.25	365	2	15,105	HDDBS	Diesel School Buses	Diesel	3	1.97E-02	8.06E-03	9.45E-04	1.17E-04	5.27E-04	1.13E-04	1.35E-04	1.25E-03	2.68E-05	1.04E-05	0.0006	0.0040	0.0099	0.0005
Haul Road 14	Ground support - Cavern Works	0.25	365	2	58,000	HDGV8a	33,001-60,000	Diesel	0	5.78E-04	1.32E-03	7.19E-06	1.50E-05	4.13E-05	1.46E-05	1.06E-05	1.04E-04	2.35E-06	1.05E-06	0.0001	0.0007	0.0003	0.0000
Haul Road 15	Explosives - Cavern Works	0.25	365	2	58,000	HDGV8a	33,001-60,000	Diesel	0	5.78E-04	1.32E-03	7.19E-06	1.50E-05	4.13E-05	1.46E-05	1.06E-05	1.04E-04	2.35E-06	1.05E-06	0.0001	0.0007	0.0003	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	0.25	365	24	70,000	HDDV8b	33,001-60,000	Diesel	9	1.96E-02	4.50E-02	2.45E-04	5.11E-04	1.41E-03	4.96E-04	3.61E-04	3.53E-03	7.99E-05	3.57E-05	0.0001	0.0019	0.0008	0.0000
Haul Road 17	Workforce - Surface Works	0.52	240	2	15,105	HDDBS	Diesel School Buses	Diesel	32	2.09E-01	8.55E-02	1.00E-02	1.24E-03	5.58E-03	1.20E-03	1.44E-03	1.32E-02	2.85E-04	1.10E-04	0.0066	0.0427	0.1045	0.0050
Haul Road 19	Equipment and material delivery Surface Works	0.52	365	2	58,000	HDGV8a	33,001-60,000	Diesel	2	3.56E-03	8.15E-03	4.43E-05	9.26E-05	2.55E-04	8.97E-05	6.55E-05	6.39E-04	1.45E-05	6.47E-06	0.0003	0.0041	0.0018	0.0000
Haul Road 20A	Potable Water - Surface Works	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	0	1.37E-04	3.15E-04	1.71E-06	3.57E-06	9.83E-06	3.46E-06	2.53E-06	2.47E-05	5.58E-07	2.50E-07	0.0000	0.0000	0.0000	0.0000
Haul Road 20B	Potable Water - Caverns Works	0.25	365	24	58,482	HDGV8a	33,001-60,000	Diesel	0	2.68E-04	6.13E-04	3.33E-06	6.97E-06	1.92E-05	6.75E-06	4.92E-06	4.81E-05	1.09E-06	4.86E-07	0.0000	0.0000	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface Works	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	0	3.46E-04	7.94E-04	4.32E-06	9.02E-06	2.48E-05	8.74E-06	6.38E-06	6.23E-05	1.41E-06	6.30E-07	0.0000	0.0000	0.0000	0.0000
Haul Road 21B	Non Potable Water - Cavern Works	0.25	365	24	58,482	HDGV8a	33,001-60,000	Diesel	1	2.95E-03	6.77E-03	3.68E-05	7.69E-05	2.12E-04	7.46E-05	5.44E-05	5.31E-04	1.20E-05	5.37E-06	0.0000	0.0003	0.0001	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	0.52	365	24	58,482	HDGV8a	33,001-60,000	Diesel	25	5.69E-02	1.30E-01	7.09E-04	1.48E-03	4.07E-03	1.44E-03	1.05E-03	1.02E-02	2.31E-04	1.03E-04	0.0004	0.0054	0.0024	0.0000

[a] Lifetime mileage-weighted average model year based emission factors from Updated Emission Factors of Air Pollutants from Vehicle Operations in GREET Using MOVES, Argonne National Laboratory, 2013.
[b] VOC Emissions Factors for HDDBS (Diesel School Busses) is not available and it was considered the VOC emissions factors from the other vehicle type in the list
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

TABLE 3
ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase - Month 26
Pecho Site - Hydrostor

Road ID	Description	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Average Haul Weight (lbs)	MOVES Matching Vehicle Type		Fuel Type	Total Miles Travelled (VMT/year)	Pollutants from Vehicle Exhaust and Tire & Brake Wear								Annual Emissions					
						Vehicle Type	Weight Range (lbs)			CO	NO_X	SO_2	PM_{10} Exhaust	$PM_{10\ TBW}$	$PM_{2.5}$ Exhaust	$PM_{2.5\ TBW}$	VOC	Total PM_{10} (tons/yr)	Total $PM_{2.5}$ (tons/yr)	Total VOC (tons/yr)	Total NOx (tons/yr)	Total CO (tons/yr)	Total SO_2 (tons/yr)
										Lifetime Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile) [a]													
						HDDBS	Diesel School Buses [b]	Diesel		2.9421	1.2027	0.1411	0.0175	0.0786	0.0169	0.0202	0.1859						
						HDGV8a	33,001-60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
						HDDV8b	>60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
										Annual Emissions (lbs/year) [c]													
Haul Road 11	Workforce (Mining) - Cavern Works	0.25	365	2	15105	HDDBS	Diesel School Buses	Diesel	938	6.08	2.49	0.29	0.04	0.16	0.03	0.04	0.38	0.0001	0.0000	0.0002	0.0012	0.0030	0.0001
Haul Road 14	Ground support - Cavern Works	0.25	365	2	58000	HDGV8a	33,001-60,000	Diesel	6	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 15	Explosives - Cavern Works	0.25	365	2	58000	HDGV8a	33,001-60,000	Diesel	6	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	0.25	365	24	70000	HDDV8b	>60,000	Diesel	3,103	7.08	16.22	0.09	0.18	0.51	0.18	0.13	1.27	0.0003	0.0002	0.0006	0.0081	0.0035	0.0000
Haul Road 17	Workforce - Surface Works	0.52	240	2	15105	HDDBS	Diesel School Buses	Diesel	9,582	62.15	25.41	2.98	0.37	1.66	0.36	0.43	3.93	0.0010	0.0004	0.0020	0.0127	0.0311	0.0015
Haul Road 19	Equipment and material delivery Surface Worl	0.52	365	2	58000	HDGV8a	33,001-60,000	Diesel	462	1.05	2.41	0.01	0.03	0.08	0.03	0.02	0.19	0.0001	0.0000	0.0001	0.0012	0.0005	0.0000
Haul Road 20A	Potable Water - Surface Works	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	22	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 20B	Potable Water - Caverns Works	0.25	365	24	58482	HDGV8a	33,001-60,000	Diesel	43	0.10	0.22	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface Works	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	55	0.13	0.29	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000
Haul Road 21B	Non Potable Water - Cavern Works	0.25	365	24	58482	HDGV8a	33,001-60,000	Diesel	473	1.08	2.47	0.01	0.03	0.08	0.03	0.02	0.19	0.0001	0.0000	0.0001	0.0012	0.0005	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	0.52	365	24	58482	HDGV8a	33,001-60,000	Diesel	9,060	20.66	47.35	0.26	0.54	1.48	0.52	0.38	3.71	0.0010	0.0005	0.0019	0.0237	0.0103	0.0001

[a] Lifetime mileage-weighted average model year based emission factors from Updated Emission Factors of Air Pollutants from Vehicle Operations in GREET Using MOVES, Argonne National Laboratory, 2013.
[b] VOC Emissions Factors for HDDBS (Diesel School Busses) is not available and it was considered the VOC emissions factors from the other vehicle type in the list
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

Table 4
Estimation of Emissions Factors for Non-Road Equipment Used in the Project
Construction Phase - Month 26
Pecho Site - Hydrostor

Equipment Description	Number of Equipment	Engine Power (hp) [g]	Engine Tier Rating	Unadjusted Emission Factor (EFss) [a]					Transient Adjustment Emission Factor (TAF) [b]					Deterioration Emission Factor (DF) [c]				S Adjustment (g/hp-hr)	Adjusted Emission Factor (EFadj) [e]				Emission Factor [f]	
				HC	CO	NOx	$PM_{10}/PM_{2.5}$	BSFC	HC	CO	NOx	$PM_{10}/PM_{2.5}$	BSFC	HC	CO	NOx	$PM_{10}/PM_{2.5}$		HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2
				(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-h)	(lb/hp-h)											(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-hr)	(g/hp-h)
Surface Works																								
Indirect																								
60 kW Diesel Gensets	10	100	4	0.1314	0.2370	0.2760	0.0092	0.408	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.273	0.278	0.014	589.939	0.0054
Spheres																								
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Welding machine	4	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Piping																								
Welding machine	8	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Cranes	2	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Mechanical																								
Welding machines	2	50	4	0.1314	0.1530	0.2760	0.0184	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.453	0.337	0.064	695.650	0.0064
Crane	1	200	4	0.1314	0.0750	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.086	0.278	0.014	530.613	0.0049
Cavern Works																								
Mining Surface Equipment																								
Off road dump truck, 30t	2	370	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Front end loader	1	250	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
All terrain forklift	1	110	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Mining Subsurface Equipment																								
Bolter (semi-electrical)	3	55	4	0.1314	0.2370	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.417	0.289	0.040	595.821	0.0055
Jumbo (semi-electrical)	2	90	4	0.1314	0.2370	0.2760	0.0092	0.408	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.273	0.278	0.014	589.939	0.0054
Scissor lift	1	138	4	0.1314	0.0870	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.153	0.289	0.020	535.902	0.0049
Welder	1	19	4	0.4380	2.1610	4.4399	0.2800	0.408	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	1.030	6.392	5.415	0.977	693.350	0.0064
Buggy	1	47	4	0.1314	0.1530	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.003	1.101	1.009	1.473	0.000	0.138	0.258	0.290	0.040	595.832	0.0055
Loaders/haul/dump	5	201	4	0.1314	0.0750	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.132	0.289	0.020	535.902	0.0049
Boom lift	1	147	4	0.1314	0.8700	0.2760	0.0092	0.367	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	1.532	0.289	0.020	535.902	0.0049
Skid steer	1	61	4	0.1314	0.2370	0.2760	0.0184	0.408	1.05	1.53	1.04	1.47	1.01	1.027	1.151	1.008	1.473	0.000	0.142	0.417	0.289	0.040	595.821	0.0055

[a] Zero-Hour, steady-state emission factors for nonroad CI engines from EPA-420-B-16-022, Table A4

[b] Transient Adjustment Factors by Equipment Type for Nonroad CI Equipment, Table A5.

[c] Deterioration Factors for Nonroad Diesel Engines, Table A6.

[d] Adjustment to PM emission factor to account for variations in fuel sulfur content is made using the following equation -

soxcnv = 0.02247 grams PM sulfur/grams fuel sulfur consumed
soxbas = 0.33 percent (default certification fuel sulfur weight percent for diesel engines, Tier Ratings 1 and 2)
0.0015 percent (default certification fuel sulfur weight percent for diesel engines, Tier Ratings 3 and 4)
soxdsl = 0.0015 percent (15 ppm is the maximum ultra low sulfur diesel - ULSD)

[e] For all pollutants except PM, adjusted Emission Factor = UAF x TAF x DF.
For PM, adjusted Emission Factor = UAF x TAF x DF - $S_{PM\ adj}$.

[f] Emission Factor for SO_2 = [BSFC x 453.6 x (1 - soxcnv) - HC] x 0.01 x soxdsl x (64/32).

Table 5
Estimation of Emissions Rates for Non-Road Equipment used in the Projec
Construction Phase - Month 26
Pecho Site - Hydrostor

Equipment Description	Number of Equipment	Engine Power (hp)	Assumed Load (%)	Availability (%)	Hours Of Operation [d]	Emission Factors [a]						Hourly Emission Rates (Average Hourly) [b]						Annual Emission Rates (Average Annual) [c]					
						HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2	HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2	HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO_2	SO_2
						(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-hr)	(g/hp-h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	TPY	TPY	TPY	TPY	TPY	TPY
Surface Works																							
Indirect Equipment																							
60 kW Diesel Gensets	10	100	80%	80%	2,912	0.135	0.273	0.278	0.014	589.939	0.005	0.086	0.175	0.178	0.009	377.561	0.003	0.28	0.56	0.57	0.03	1211.60	0.01
										EXH-1 Total (kg/h and tonne/year)		0.086	0.175	0.178	0.009	377.561	0.003	0.28	0.56	0.57	0.03	1211.60	0.01
										EXH-1 Total (lb/h and ton/year)		0.190	0.385	0.393	0.019	832.378	0.008	0.31	0.62	0.63	0.03	1335.56	0.01
Spheres																							
Cranes	2	200	50%	80%	2,912	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.07	0.04	0.14	0.01	272.44	0.00
Welding machine	4	50	50%	80%	2,184	0.309	0.453	0.337	0.064	695.650	0.006	0.025	0.036	0.027	0.005	55.652	0.001	0.06	0.09	0.06	0.01	133.94	0.00
										EXH-4 Total (kg/h and tonne/year)		0.046	0.050	0.071	0.007	140.550	0.001	0.13	0.13	0.21	0.02	406.38	0.00
										EXH-4 Total (lb/h and ton/year)		0.102	0.110	0.158	0.016	309.859	0.003	0.14	0.14	0.23	0.02	447.96	0.00
Piping																							
Welding machine	8	50	50%	80%	1,232	0.309	0.453	0.337	0.064	695.650	0.006	0.049	0.072	0.054	0.010	111.304	0.001	0.07	0.10	0.07	0.01	151.11	0.00
Cranes	2	200	50%	80%	896	0.135	0.086	0.278	0.014	530.613	0.005	0.022	0.014	0.045	0.002	84.898	0.001	0.02	0.01	0.04	0.00	83.83	0.00
										EXH-7 Total (kg/h and tonne/year)		0.071	0.086	0.098	0.012	196.202	0.002	0.09	0.11	0.12	0.02	234.94	0.00
										EXH-7 Total (lb/h and ton/year)		0.157	0.190	0.217	0.027	432.551	0.004	0.10	0.12	0.13	0.02	258.98	0.00
Mechanical																							
Welding machines	2	50	50%	80%	1,008	0.309	0.453	0.337	0.064	695.650	0.006	0.012	0.018	0.013	0.003	27.826	0.000	0.01	0.02	0.01	0.00	30.91	0.00
Crane	1	200	50%	80%	1,008	0.135	0.086	0.278	0.014	530.613	0.005	0.011	0.007	0.022	0.001	42.449	0.000	0.01	0.01	0.02	0.00	47.15	0.00
										EXH-8 Total (kg/h and tonne/year)		0.023	0.025	0.036	0.004	70.275	0.001	0.03	0.03	0.04	0.00	78.06	0.00
										EXH-8 Total (lb/h and ton/year)		0.051	0.055	0.079	0.008	154.930	0.001	0.03	0.03	0.04	0.00	86.05	0.00
Cavern Works																							
Mining Surface Equipment																							
Off road dump truck, 30t	2	370	50%	80%	2,464	0.142	0.132	0.289	0.020	535.902	0.005	0.042	0.039	0.086	0.006	158.627	0.001	0.11	0.11	0.23	0.02	430.72	0.00
Front end loader	1	250	50%	80%	3,696	0.142	0.132	0.289	0.020	535.902	0.005	0.014	0.013	0.029	0.002	53.590	0.000	0.06	0.05	0.12	0.01	218.27	0.00
All terrain forklift	1	110	50%	80%	1,848	0.142	0.153	0.289	0.020	535.902	0.005	0.006	0.007	0.013	0.001	23.580	0.000	0.01	0.01	0.03	0.00	48.02	0.00
										EXH-10 Total (kg/h and tonne/year)		0.062	0.059	0.127	0.009	235.797	0.002	0.18	0.17	0.38	0.03	697.02	0.01
										EXH-10 Total (lb/h and ton/year)		0.137	0.130	0.281	0.019	519.842	0.005	0.20	0.19	0.41	0.03	768.33	0.01
Mining Subsurface Equipment																							
Bolter (semi-electrical)	3	55	50%	10%	3,696	0.142	0.417	0.289	0.040	595.821	0.005	0.001	0.003	0.002	0.000	4.916	0.000	0.00	0.01	0.01	0.00	20.02	0.00
Jumbo (semi-electrical)	2	90	50%	10%	3,696	0.135	0.273	0.278	0.014	589.939	0.005	0.001	0.002	0.003	0.000	5.309	0.000	0.00	0.01	0.01	0.00	21.63	0.00
Scissor lift	1	138	50%	80%	1,232	0.142	0.153	0.289	0.020	535.902	0.005	0.008	0.008	0.016	0.001	29.582	0.000	0.01	0.01	0.02	0.00	40.16	0.00
Welder	1	19	50%	80%	924	1.030	6.392	5.415	0.977	693.350	0.006	0.008	0.049	0.041	0.007	5.269	0.000	0.01	0.05	0.04	0.01	5.37	0.00
Buggy	1	47	50%	80%	1,232	0.138	0.258	0.290	0.040	595.832	0.005	0.003	0.005	0.005	0.001	11.202	0.000	0.00	0.01	0.01	0.00	15.21	0.00
Loaders/haul/dump	5	201	50%	80%	2,464	0.142	0.132	0.289	0.020	535.902	0.005	0.057	0.053	0.116	0.008	215.432	0.002	0.15	0.14	0.32	0.02	584.97	0.01
Boom lift	1	147	50%	80%	924	0.142	1.532	0.289	0.020	535.902	0.005	0.008	0.090	0.017	0.001	31.511	0.000	0.01	0.09	0.02	0.00	32.09	0.00
Skid steer	1	61	50%	80%	1,232	0.142	0.417	0.289	0.040	595.821	0.005	0.003	0.010	0.007	0.001	14.538	0.000	0.00	0.01	0.01	0.00	19.74	0.00
										EXH-11 Total (kg/h and tonne/year)		0.089	0.221	0.208	0.020	317.759	0.003	0.20	0.34	0.43	0.04	739.18	0.01
										EXH-11 Total (lb/h and ton/year)		0.197	0.488	0.458	0.044	700.539	0.006	0.22	0.38	0.48	0.04	814.80	0.01

[a] See Table 4 for the derivation of the emission factors.
[b] Emission rate = Engine HP-rating x Emission Factor (g/hp-hr) x No. of Vehicles x (kg/1,000 g)
[c] Emission rate = Engine HP-rating x Emission Factor (g/hp-hr) x No. of Vehicles x (kg/1,000 g) x Annual Operating Hours x (tonne/1,000 kg)
[d] Annual Operating Hours based of the construction schedule and the hours of operation of each equipment.

GOLDER
MEMBER OF WSP

TABLE 6
ESTIMATION OF PM10 AND PM2.5 EMISSION FACTORS AND RATES FOR BATCH/CONTINUOUS DROP TRANSFER OPERATIONS
Construction Phase - Month 26
Pecho Site - Hydrostor

ID	Material Handling Area	Material Type	Operational Data		Material Throughput [a]				Number of Transfers	Moisture Content (M) [b]	Emission Control Data		Daily Uncontrolled Emission Factor [c]		Daily Controlled Emission Factor [c]		Estimated Emission Rate (ER)			
					Total	Total	Daily	Hourly			Method	Efficiency (%)	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}		$PM_{2.5}$	
			(hr/day)	(# days)	(CY)	(tons)	(tons/day)	(tons/hr)		(%)			(lb/ton)	(lb/ton)	(lb/ton)	(lb/ton)	(lb/hr)	(tons/year)	(lb/hr)	(tons/year)
TA3	Mining Activities -Truck loading	Waste Rock	24	365	147,000	257,985	707	29.5	1	15	None	0	0.0005	0.0001	0.0005	0.0001	0.02	0.04	0.00	0.01

Emission factor: USEPA, 2006; AP-42, Section 13.2.4 for Aggregate Handling and Storage Piles.

[a] See Table 1 for material throughput information.

[b] Moisture content data based on the Golder specialist's experience in soils.

[c] Based on Emission Factor of USEPA, 2006; AP-42, Section 13.2.4 for Aggregate Handling and Storage Piles.

Uncontrolled EF (UEF) Equation :

UEF (lb/ton) = k x (0.0032) x $(U / 5)^{1.3}$/$[(M / 2)^{1.4}]$

Controlled EF (CEF) Equation :

CEF (lb/ton) = UEF (lb/ton) x [100% - Control efficiency (%)]

where:

U = Mean wind speed (miles/hr) *	
24.00	6.59
Daily	Annual

k = Particle size multiplier	
0.35	0.053
(PM10)	(PM2.5)

* Calculated from the San Luis Obispo Regional Airport 2020 met data

Table 7
Fugitive PM Emissions from Bulldozers
Construction Phase - Month 26
Pecho Site - Hydrostor

Parameters	Bulldozing/Scraping Activities
	Mining Surface - Cavern Works
ID	**B2**
Operational Data	
Daily Operation Hours (hrs/day)	12
Total No. of Operating Days for activity (days)	365
No. of active bulldozers/loaders/excavators/scrapers	1
Site Characteristics [b]	
M = Moisture content (%)	3.4
s = Silt content of site specific unpaved roads (%)	7.5
Control Efficiency	
Dust Control Method [c]	Watering
Dust Control Efficiency (%)	70
Calculated PM Emission Factors (EF) [a]	
Uncontrolled TSP EF (lb/hr)	13.03
Controlled TSP EF (lb/hr)	3.91
Uncontrolled PM_{15} EF (lb/hr)	3.70
Controlled PM_{15} EF (lb/hr)	1.11
Uncontrolled PM_{10} EF (lb/hr)	2.78
Controlled PM_{10} EF (lb/hr)	0.83
Uncontrolled $PM_{2.5}$ EF (lb/hr)	1.37
Controlled $PM_{2.5}$ EF (lb/hr)	0.41
Estimated Emissions Rates (ER) [d]	
PM_{10} ER lb/hr (daily basis)	0.21
PM_{10} ER tons (year)	0.912
$PM_{2.5}$ ER lb/hr (daily basis)	0.10
$PM_{2.5}$ ER tons (year)	0.450

[a] Emission Factor equations from Table 11.9-1 of US EPA AP-42 Section 11.9 for Western Surface Coal Mines, based on bulldozing for overburden:

Uncontrolled TSP EF (UEF) Equation :	UEF (lb/hr) = 5.7 x $(s)^{1.2}$/ $(M)^{1.3}$
Controlled TSP EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled PM_{15} EF (UEF) Equation :	UEF (lb/hr) = 1.0 x $(s)^{1.5}$/ $(M)^{1.4}$
Controlled PM_{15} EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled PM_{10} EF (UEF) Equation :	UEF (kg/hr) = 0.75 x UEF of PM_{15}
Controlled PM_{10} EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]
Uncontrolled $PM_{2.5}$ EF (UEF) Equation :	UEF (kg/hr) = 0.105 x UEF of TSP
Controlled $PM_{2.5}$ EF (CEF) Equation :	CEF (lb/hr) = UEF (lb/hr) x [100 - Control efficiency (%)]

[b] Moisture content and silt sample data based on the Table 13.2.4-1 of the AP-42.
[c] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.
[d] ER = EF x No. of active bulldozers.

Table 8
Fugitive PM Emissions from Wind Erosion of Exposed Surface Areas
Construction Phase - Month 26
Pecho Site - Hydrostor

Parameters	Activity Areas
	Clearing & Stripping
ID	**WE1**
Operational Data	
Hours of Exposure (hrs/day)	24
Hours of Exposure (hrs/yr)	3360
Unvegetated Surface Area (acres) [b]	10.0
Site Characteristics [c]	
Daily hours of precipitation ≥ 0.25 mm (p)	0
Annual days of precipitation ≥ 0.25 mm (p)	31
Daily % of time hourly wind speed ≥ 5.4 m/s (12 mph) (p)	44.7
Annual % of time hourly wind speed ≥ 5.4 m/s (12 mph) (p)	17.5
Control Efficiency	
Dust Control Method [d]	Watering as needed
Dust Control Efficiency (%) [d]	70
Particle Size Multipliers (k) [e]	
For TSP	1.0
For PM_{10}	0.50
For $PM_{2.5}$	0.25
Calculated PM Emission Factors (EF) [a]	
Uncontrolled TSP EF (ton/acre/yr)	0.38
Uncontrolled PM_{10} EF (ton/acre/yr)	0.19
Uncontrolled $PM_{2.5}$ EF (ton/acre/yr)	0.095
Controlled TSP EF (ton/acre/yr)	0.11
Controlled PM_{10} EF (ton/acre/yr)	0.06
Controlled $PM_{2.5}$ EF (ton/acre/yr)	0.029
Estimated Emissions Rates [a]	
TSP ER lb/hr (daily basis)	0.26
TSP ER tons (year)	1.14
PM_{10} ER lb/hr (daily basis)	0.13
PM_{10} ER tons (year)	0.57
$PM_{2.5}$ ER lb/hr (daily basis)	0.07
$PM_{2.5}$ ER tons (year)	0.29

Notes:
[a] Emission factor equation from Table 11.9-4 (wind erosion of exposed areas) of US EPA AP-42 Section 11.9 for Western Surface Coal Mines:

Uncontrolled TSP EF (UEF) Equation : UEF (ton/acre/yr) = k x 0.38
Controlled TSP EF (CEF) Equation : CEF (ton/acre/yr) = UEF (ton/acre/yr) x [100 - Control efficiency (%)]

[b] Area of unvegetated surface based on the total area of the future plant. It was considered the half of the total area of the site where clearing and strippi
[c] Based on hourly surface meteorological data from the San Luis Obispo Regional Airport for 2020.
[d] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.
[e] Particle size based on AP-42 Section 13.2.5 recommendation.

Table 9
Fugitive PM Emissions from Wind Erosion of Stock Piles
Construction Phase - Month 26
Pecho Site - Hydrostor

Parameters	Waste Rock - Mining
Activity ID	**WS2**
Operational Data	
Daily Operation Hours (hrs/day)	24
No. of Annual Operating Days (days/yr)	365
Material Type	Waste Rock
Pile Description (shape)	Conical
Height of Pile (m) [a]	7
Total Material Piled (tons)	257,985
Daily Material Piled (tons/day)	707
Daily Material Piled (m^3/day) [b]	308
Cone-shaped pile base area (m^2)	135
Cone-shaped pile base radius (m)	6.6
Estimated angle of repose (degrees)	46.2
Cone-shaped pile exposed surface area (m^2)	195
Rectangular Pile Length (m)	--
Rectangular Pile Width (m)	--
Rectangular pile exposed surface area (m^2)	--
No. of piles	1
Emissions Factor	
Annual Erosion Potential, P (g/m^2/yr) [c]	1948.1
Annual % of time hourly wind speed ≥ 5.4 m/s or 12 mph [d]	17.5
Annual hours with wind speed ≥ 5.4 m/s or 12 mph [c]	1519
Control Efficiency	
Dust Control Method [e]	Watering
Dust Control Efficiency (%) [f]	50
Particle Size Multipliers (k) [e]	
For TSP	1.0
For PM_{10}	0.50
For $PM_{2.5}$	0.075
Estimated Emissions Rates (ER) [g]	
Annual TSP ER ton/yr	0.21
Annual PM_{10} ER ton/yr	0.10
Annual $PM_{2.5}$ ER ton/yr	0.02
TSP ER lb/hr (annual basis)	0.05
PM_{10} ER lb/hr (annual basis)	0.02
$PM_{2.5}$ ER lb/hr (annual basis)	0.00

[a] Height estimated to result in a 45 degree angle of repose based on the daily throughput.
[b] The densities are provided in Table 1 for each material
[c] Annual wind erosion potential estimated based on Equation 3 of AP-42 Section 13.2.5 (Industrial Wind Erosion). Threshold wind speed assumed to be 0.50 m/s.
[d] Based on hourly surface meteorological data from San Luis Obispo Regional Airport for 2020.
[e] According to the Fugitive Dust Mitigation Measures of the CEQA Air Quality Handbook for SLO County APCD (April 2012), for the sources include open fields, graded or excavated areas, roadways, storage piles any soil excavated or graded should be sufficiently watered to prevent excessive dust using water trucks or sprinkler system.
[f] Control Efficiency based for water sprays in Stockpiles, Table 4 of Emission Estimation Technique Manual - National Pollutant Inventory, Australian
[g] Annual emissions estimated based on the exposed surface area and the wind erosion potential. Hourly emissions estimated from annual rates based.

TABLE 10
GREENHOUSE GASES EMISSION ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase - Month 26
Pecho Site - Hydrostor

Road ID	Description	Vehicle	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Fuel Consumption mpg (miles/gallon)	Fuel Type	Default High Heat Value (MMBtu/gallon) [a]	Total Miles Travelled (VMT/day)	Total Miles Travelled (VMT/year)
							Distillate Fuel Oil No 2	0.138		
Haul Road 11	Workforce (Mining) - Cavern Works	Shuttle Bus	0.25	365	2	12	ULSD	0.138	3	938
Haul Road 14	Ground support - Cavern Works	Flatbed tractor trailer	0.25	365	2	9	ULSD	0.138	0	6
Haul Road 15	Explosives - Cavern Works	Flatbed tractor trailer	0.25	365	2	9	ULSD	0.138	0	6
Haul Road 16	Transportation of waste rock - Cavern Works	Dump trucks (12 yd)	0.25	365	24	8	ULSD	0.138	9	3,103
Haul Road 17	Workforce - Surface Works	Shuttle Bus	0.52	240	2	12	ULSD	0.138	32	9,582
Haul Road 19	Equipment and material delivery Surface Works	Flatbed	0.52	365	2	8	ULSD	0.138	2	462
Haul Road 20A	Potable Water - Surface and Cavern	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	0	22
Haul Road 21A	Non Potable Water - Surface and Cavern	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	0	55
Haul Road 22	Non Potable Water - Reservoir Fill	water truck 9000 gal	0.52	365	24	8	ULSD	0.138	25	9,060

[a] Default High Heat Value for Distillate Fuel Oil No 2 and default CO2, CH4 and N2O emission factors, Table C1 and C2 to Subpart C of Part 98.
[b] Mileage-weighted average emission factors (g/mile) based on the following formula: HHV (MMBtu/gallon) x EF (Kg/MMBtu) x (1/mpg) x (1000 g/kg)
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

GREENHOUSE GASES EMISSION ESTIMATION OF ENGINE **Cor**

TABLE 10
GREENHOUSE GASES EMISSION ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase - Month 26
Pecho Site - Hydrostor

Road ID	Description	Vehicle	Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile) [b]			Daily Emissions [c]			Hourly Emissions [c]			Annual Emissions [c]		
			CO2	CH4	N2O	Total CO_2 (lbs/day)	Total CH_4 (lbs/day)	Total N_2O (lbs/day)	Total CO_2 (lbs/hr)	Total CH_4 (lbs/hr)	Total N_2O (lbs/hr)	Total CO_2 (tons/yr)	Total CH_4 (tons/yr)	Total N_2O (tons/yr)
			Emission Factor (kg/MMBtu) [a]											
			73.9600	0.0030	0.0006									
Haul Road 11	Workforce (Mining) - Cavern Works	Shuttle Bus	850.5	0.035	0.007	5.6989	0.0002	0.0000	2.8494	0.0001	0.0000	0.8794	0.0000	0.0000
Haul Road 14	Ground support - Cavern Works	Flatbed tractor trailer	1,121.6	0.045	0.009	0.6262	0.0000	0.0000	0.3131	0.0000	0.0000	0.0075	0.0000	0.0000
Haul Road 15	Explosives - Cavern Works	Flatbed tractor trailer	1,121.6	0.045	0.009	0.6262	0.0000	0.0000	0.3131	0.0000	0.0000	0.0075	0.0000	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	Dump trucks (12 yd)	1,300.2	0.053	0.011	24.6830	0.0010	0.0002	1.0285	0.0000	0.0000	4.4466	0.0002	0.0000
Haul Road 17	Workforce - Surface Works	Shuttle Bus	850.5	0.035	0.007	60.4341	0.0025	0.0005	30.2171	0.0012	0.0002	8.9832	0.0004	0.0001
Haul Road 19	Equipment and material delivery Surface Works	Flatbed	1,327.2	0.054	0.011	4.5632	0.0002	0.0000	2.2816	0.0001	0.0000	0.6757	0.0000	0.0000
Haul Road 20A	Potable Water - Surface and Cavern	water truck 9000 gal	1,275.8	0.052	0.010	0.1693	0.0000	0.0000	0.0071	0.0000	0.0000	0.0309	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface and Cavern	water truck 9000 gal	1,275.8	0.052	0.010	0.4273	0.0000	0.0000	0.0178	0.0000	0.0000	0.0780	0.0000	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	water truck 9000 gal	1,275.8	0.052	0.010	70.1816	0.0028	0.0006	2.9242	0.0001	0.0000	12.7405	0.0005	0.0001

[a] Default High Heat Value for Distillate Fuel Oil No 2 and default CO2, CH4 and N2O emission factors, Tabl
[b] Mileage-weighted average emission factors (g/mile) based on the following formula: HHV (MMBtu/gallon)
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollu

Construction Inventory Off-Site

OFF-SITE EMISSIONS SUMMARY - CRITERIA POLLUTANTS
CONSTRUCTION PHASE
Pecho Site - Hydrostor

ID	Activity	Description	PM_{10} Emission Rate		$PM_{2.5}$ Emission Rate		NO_x Emission Rate		VOC Emission Rate		CO Emission Rate		SO_2 Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Non-Stationary Sources														
Unpaved Roads														
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	0.1	0.4	0.0	0.0	-	-	-	-	-	-	-	-
UP2	Cavern Works	Equipment mobilization - Cavern Works	0.1	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP3	Cavern Works	Equipment demobilization - Cavern Works	0.1	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP4	Cavern Works	Fuel delivery - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP5	Cavern Works	Fencing delivery - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP6	Cavern Works	Concrete trucks - Cavern Works	0.1	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP7	Cavern Works	Gravel delivery - Cavern Works	1.3	0.3	0.1	0.0	-	-	-	-	-	-	-	-
UP8	Cavern Works	Trailer delivery - Cavern Works	0.1	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	0.1	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.1	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP11	Cavern Works	Workforce (Mining) - Cavern Works	0.2	0.7	0.0	0.1	-	-	-	-	-	-	-	-
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	0.1	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	0.1	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP14	Cavern Works	Ground support - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP15	Cavern Works	Explosives - Cavern Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP16	Cavern Works	Transportation of waste rock - Cavern Works	0.5	2.3	0.1	0.2	-	-	-	-	-	-	-	-
UP17	Surface Works	Workforce - Surface Works	1.0	3.4	0.1	0.3	-	-	-	-	-	-	-	-
UP18	Surface Works	Cement Trucks Surface Works	1.2	0.4	0.1	0.0	-	-	-	-	-	-	-	-
UP19	Surface Works	Equipment and material delivery Surface Works	0.1	0.3	0.0	0.0	-	-	-	-	-	-	-	-
UP20A	Surface Works	Potable Water - Surface Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP20B	Cavern Works	Potable Water - Cavern Works	0.0	0.1	0.0	0.0	-	-	-	-	-	-	-	-
UP21A	Surface Works	Non Potable Water - Surface Works	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-
UP21B	Cavern Works	Non Potable Water - Cavern Works	0.1	0.3	0.0	0.0	-	-	-	-	-	-	-	-
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	0.7	3.0	0.1	0.3	-	-	-	-	-	-	-	-
		Total Unpaved	5.79	11.35	0.58	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads														
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	0.0001	0.000	0.000	0.000	0.008	0.004	0.001	0.001	0.019	0.009	0.001	0.000
UP2	Cavern Works	Equipment mobilization - Cavern Works	0.0000	0.000	0.000	0.000	0.008	0.000	0.001	0.000	0.003	0.000	0.000	0.000
UP3	Cavern Works	Equipment demobilization - Cavern Works	0.0000	0.000	0.000	0.000	0.008	0.000	0.001	0.000	0.003	0.000	0.000	0.000
UP4	Cavern Works	Fuel delivery - Cavern Works	0.0000	0.000	0.000	0.000	0.004	0.000	0.000	0.000	0.002	0.000	0.000	0.000
UP5	Cavern Works	Fencing delivery - Cavern Works	0.0000	0.000	0.000	0.000	0.004	0.000	0.000	0.000	0.002	0.000	0.000	0.000
UP6	Cavern Works	Concrete trucks - Cavern Works	0.0000	0.000	0.000	0.000	0.002	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP7	Cavern Works	Gravel delivery - Cavern Works	0.0006	0.000	0.000	0.000	0.035	0.004	0.003	0.000	0.015	0.002	0.000	0.000
UP8	Cavern Works	Trailer delivery - Cavern Works	0.0001	0.000	0.000	0.000	0.016	0.000	0.001	0.000	0.007	0.000	0.000	0.000
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	0.0001	0.000	0.000	0.00000	0.008	0.000	0.001	0.000	0.019	0.000	0.001	0.000
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.0000	0.000	0.000	0.00000	0.001	0.000	0.000	0.000	0.001	0.000	0.000	0.000
UP11	Cavern Works	Workforce (Mining) - Cavern Works	0.0002	0.001	0.000	0.00023	0.024	0.007	0.004	0.001	0.058	0.018	0.003	0.001
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	0.0000	0.000	0.000	0.00000	0.008	0.000	0.001	0.000	0.003	0.000	0.000	0.000
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	0.0000	0.000	0.000	0.00000	0.008	0.000	0.001	0.000	0.003	0.000	0.000	0.000
UP14	Cavern Works	Ground support - Cavern Works	0.0000	0.000	0.000	0.00000	0.004	0.000	0.000	0.000	0.002	0.000	0.000	0.000
UP15	Cavern Works	Explosives - Cavern Works	0.0000	0.000	0.000	0.00000	0.004	0.000	0.000	0.000	0.002	0.000	0.000	0.000
UP16	Cavern Works	Transportation of waste rock - Cavern Works	0.0002	0.001	0.000	0.00045	0.006	0.024	0.000	0.002	0.002	0.010	0.000	0.000
UP17	Surface Works	Workforce - Surface Works	0.0008	0.003	0.000	0.001	0.123	0.036	0.019	0.006	0.300	0.089	0.014	0.004
UP18	Surface Works	Cement Trucks Surface Works	0.0005	0.000	0.000	0.000	0.025	0.004	0.002	0.000	0.011	0.002	0.000	0.000
UP19	Surface Works	Equipment and material delivery Surface Works	0.0000	0.000	0.000	0.000	0.012	0.003	0.001	0.000	0.005	0.002	0.000	0.000
UP20A	Surface Works	Potable Water - Surface Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP20B	Cavern Works	Potable Water - Cavern Works	0.0000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000
UP21A	Surface Works	Non Potable Water - Surface Works	0.0000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
UP21B	Cavern Works	Non Potable Water - Cavern Works	0.0000	0.000	0.000	0.000	0.001	0.004	0.000	0.000	0.000	0.002	0.000	0.000
UP22	Reservoir Fill	Non Potable Water - Reservoir Fill	0.0003	0.001	0.000	0.001	0.008	0.034	0.001	0.003	0.003	0.015	0.000	0.000
		Total Traffic Exhaust	0.003	0.007	0.001	0.003	0.315	0.123	0.037	0.013	0.463	0.150	0.020	0.006

Exhaust Emissions from Non-Road Engines														
EXH-12	Transmission Line Construction	Civil works - Typical equipment		0.026	0.02	0.03	0.02	0.45	0.36	0.26	0.21	0.19	0.16	0.01	0.01
			Total Non-Road Exhaust	0.03	0.02	0.03	0.02	0.45	0.36	0.26	0.21	0.19	0.16	0.01	0.01
Paved Roads														
Road 1	Workforce	Morro Bay - Local		3.32	0.43	0.83	0.11	-	-	-	-	-	-	-	-
Road 2	Workforce	Cayucos		0.37	0.05	0.09	0.01	-	-	-	-	-	-	-	-
Road 3	Workforce	Morro Bay		0.39	0.05	0.10	0.01	-	-	-	-	-	-	-	-
Road 4	Workforce	Atascadero		0.60	0.08	0.15	0.02	-	-	-	-	-	-	-	-
Road 5	Workforce	San Luis Obispo		6.64	0.85	1.66	0.21	-	-	-	-	-	-	-	-
Road 6	Workforce	Los Osos		0.16	0.02	0.04	0.01	-	-	-	-	-	-	-	-
Road 7	Trucks	Port of Long Beach and Los Angeles		2.74	11.86	0.70	3.01	-	-	-	-	-	-	-	-
Road 8	Trucks	Port of Oakland		2.05	8.89	0.52	2.26	-	-	-	-	-	-	-	-
Road 9	Trucks	Waste Rock Haulage		0.75	3.26	0.19	0.81	-	-	-	-	-	-	-	-
Road 10	Trucks	Water		0.06	0.26	0.01	0.06	-	-	-	-	-	-	-	-
			Total Unpaved	17.08	25.75	4.28	6.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exhaust Emissions from Haul Truck Traffic on Paved Roads														
Road 1	Workforce	Morro Bay - Local		0.01	0.02	0.00	0.01	2.20	0.29	0.34	0.04	5.38	0.70	0.26	0.03
Road 2	Workforce	Cayucos		0.00	0.00	0.00	0.00	0.24	0.03	0.04	0.00	0.60	0.08	0.03	0.00
Road 3	Workforce	Morro Bay		0.00	0.00	0.00	0.00	0.26	0.03	0.04	0.01	0.63	0.08	0.03	0.00
Road 4	Workforce	Atascadero		0.00	0.00	0.00	0.00	0.40	0.05	0.06	0.01	0.98	0.13	0.05	0.01
Road 5	Workforce	San Luis Obispo		0.01	0.05	0.01	0.02	4.40	0.57	0.68	0.09	10.77	1.40	0.52	0.07
Road 6	Workforce	Los Osos		0.00	0.00	0.00	0.00	0.10	0.01	0.02	0.00	0.26	0.03	0.01	0.00
Road 7	Trucks	Port of Long Beach and Los Angeles		0.18	0.75	0.08	0.29	4.21	9.35	0.33	1.45	1.84	22.87	0.02	1.10
Road 8	Trucks	Port of Oakland		0.13	0.56	0.06	0.22	3.16	7.01	0.25	1.08	1.38	17.15	0.02	0.82
Road 9	Trucks	Waste Rock Haulage		0.01	0.04	0.00	0.01	0.21	0.46	0.02	0.07	0.09	1.12	0.00	0.05
Road 10	Trucks	Water		0.00	0.00	0.00	0.001	0.02	0.04	0.00	0.01	0.01	0.11	0.00	0.01
			Total Traffic Exhaust	0.35	1.43	0.15	0.55	15.19	17.85	1.77	2.76	21.92	43.67	0.93	2.09
			Total Emissions	**23.25**	**38.55**	**5.04**	**8.23**	**15.96**	**18.33**	**2.06**	**2.98**	**22.57**	**43.97**	**0.96**	**2.11**

EMISSIONS SUMMARY - GREENHOUSE GASES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

ID	Activity	Description	CO_2 Emission Rate		CH_4 Emission Rate		N_2O Emission Rate	
			24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)	24-hour (lbs/hr)	Annual (tons/yr)
Non-Stationary Sources								
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads								
UP1	Cavern Works	Workforce (Site Clearing) - Cavern Works	5.59	2.68	0.00	0.00	0.00	0.00
UP2	Cavern Works	Equipment mobilization - Cavern Works	4.36	0.02	0.00	0.00	0.00	0.00
UP3	Cavern Works	Equipment demobilization - Cavern Works	4.36	0.02	0.00	0.00	0.00	0.00
UP4	Cavern Works	Fuel delivery - Cavern Works	2.50	0.20	0.00	0.00	0.00	0.00
UP5	Cavern Works	Fencing delivery - Cavern Works	2.18	0.00	0.00	0.00	0.00	0.00
UP6	Cavern Works	Concrete trucks - Cavern Works	0.89	0.07	0.00	0.00	0.00	0.00
UP7	Cavern Works	Gravel delivery - Cavern Works	16.59	1.74	0.00	0.00	0.00	0.00
UP8	Cavern Works	Trailer delivery - Cavern Works	8.73	0.05	0.00	0.00	0.00	0.00
UP9	Cavern Works	Workforce (Shaft) - Cavern Works	5.59	0.05	0.00	0.00	0.00	0.00
UP10	Cavern Works	Shaft cuttings for disposal - Cavern Works	0.58	0.10	0.00	0.00	0.00	0.00
UP11	Cavern Works	Workforce (Mining) - Cavern Works	16.78	5.18	0.00	0.00	0.00	0.00
UP12	Cavern Works	Surface equipment (mobilization) - Cavern Works	4.36	0.11	0.00	0.00	0.00	0.00
UP13	Cavern Works	Subsurface equipment (mobilization) - Cavern Works	4.36	0.08	0.00	0.00	0.00	0.00
UP14	Cavern Works	Ground support - Cavern Works	1.84	0.04	0.00	0.00	0.00	0.00
UP15	Cavern Works	Explosives - Cavern Works	1.84	0.04	0.00	0.00	0.00	0.00
UP16	Cavern Works	Transportation of waste rock - Cavern Works	3.03	13.09	0.00	0.00	0.00	0.00
UP17	Surface Works	Workforce - Surface Works	86.69	25.77	0.00	0.00	0.00	0.00
UP19	Surface Works	Cement Trucks Surface Works	11.36	2.00	0.00	0.00	0.00	0.00
UP20	Surface Works	Equipment and material delivery Surface Works	6.55	1.94	0.00	0.00	0.00	0.00
UP21	Surface Works	Potable Water - Surface Works	0.17	0.09	0.00	0.00	0.00	0.00
UP22	Surface Works	Non Potable Water - Surface Works	0.17	0.22	0.00	0.00	0.00	0.00
UP23	Reservoir Fill	Non Potable Water - Reservoir Fill	4.19	18.27	0.00	0.00	0.00	0.00
		Total Traffic Exhaust	192.75	71.79	0.01	0.00	0.00	0.00
Exhaust Emissions from Non-Road Engines								
EXH-12	Transmission Line Construction	Civil works - Typical equipment	852.19	683.67	-	-	-	-
		Total Non-Road Exhaust	852.19	683.67	0.00	0.00	0.00	0.00
Exhaust Emissions from Haul Truck Traffic on Paved Roads								
Road 1	Workforce	Morro Bay - Local	1,554.86	202.13	0.06	0.01	0.01	0.00
Road 2	Workforce	Cayucos	172.39	22.41	0.01	0.00	0.00	0.00
Road 3	Workforce	Morro Bay	180.90	23.52	0.01	0.00	0.00	0.00
Road 4	Workforce	Atascadero	283.48	36.85	0.01	0.00	0.00	0.00
Road 5	Workforce	San Luis Obispo	3,113.17	404.71	0.13	0.02	0.03	0.00
Road 6	Workforce	Los Osos	74.06	9.63	0.00	0.00	0.00	0.00
Road 7	Trucks	Port of Long Beach and Los Angeles	2,307.43	10,106.56	0.09	0.41	0.02	0.08
Road 8	Trucks	Port of Oakland	1,730.58	7,579.92	0.07	0.31	0.01	0.06
Road 9	Trucks	Waste Rock Haulage	113.01	494.97	0.00	0.02	0.00	0.00
Road 10	Trucks	Water	10.55	46.20	0.00	0.00	0.00	0.00
		Total Traffic Exhaust	9540.41	18926.90	0.39	0.77	0.08	0.15
		Total Emissions	**10,585.4**	**19,682.4**	**0.4**	**0.8**	**0.1**	**0.2**

Greenhouse Gases (GHGs)	Global Warming Potential (GWP)	Emission Rate (lb/hr)	Emission Rate (lb/hr)	Emission Rate (lb/hr CO_2e)	Annual Emissions (TPY CO_2e)
Carbon dioxide (CO_2)	1	10,585.354	19,682.4	10,585	19,682
Methane (CH_4)	25	0.395	0.771	9.87	19.27
Nitrous oxide (N_20)	298	0.079	0.154	23.53	45.93
				Total	19,747.55

Table 1
Material Throughput and Vehicle Traffic Count on Unpaved Roads - Off-Site
Construction Phase
Pecho Site - Hydrostor

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Parameters	**Cavern Works**															
	Clearing & Stripping								**Shaft Construction**		**Mining Activities**					
	Workforce	**Equipment mobilization**	**Equipment demobilization**	**Fuel delivery**	**Fencing delivery**	**Concrete trucks**	**Gravel delivery**	**Trailer delivery**	**Workforce**	**Shaft cuttings for disposal**	**Workforce**	**Surface equipment – mobilization**	**Subsurface equipment – mobilization**	**Ground support**	**Explosives**	**On road trucks - waste rock truck**
Material Throughput																
Total Area (acres)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Material Depth (in)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Material Volume (ft^3)	--	--	--	--	--	--	305,100	--	--	513,000	--	--	--	--	--	1,984,500
Material Volume (yd^3) [a]	--	--	--	--	--	--	11,300	--	--	19,000	--	--	--	--	--	73,500
Material Density (lb/ft^3) [b]	--	--	--	--	--	--	105.0	--	--	130.0	--	--	--	--	--	130
Total Material Weight (tons)	--	--	--	--	--	--	16,018	--	--	33,345	--	--	--	--	--	128,993
Operating Time																
Total Operating Weeks (weeks) [c]	16	1	1	16	1	3	3	1	4	4	48	4	4	52	52	52
Total Operating Days (days) [c]	112	7	7	112	7	21	21	7	20	30	365	30	30	365	365	365
Daily Operating Hours (hrs/day)	2	2	2	2	2	10	10	2	2	12	2	2	2	2	2	24
Vehicle and Travel Data																
Vehicle Model [d]	Shuttle Bus	Tractor Trailer	Tractor Trailer	Fuel truck (tandem)	Tractor Trailer	Cement mix truck (10 yd)	Tandem truck load (12 yd)	Tractor Trailer	Shuttle Bus	12 cy dump truck [g]	Shuttle Bus	Tractor Trailer	Tractor Trailer	Flatbed tractor trailer	Flatbed tractor trailer	Dump trucks (12 yd) [g]
Empty Vehicle Weight (tons) [e]	5.8	19.0	19.0	7.1	19.0	13.5	20.0	19.0	5.8	25.5	5.8	19.0	19.0	19.0	19.0	25.5
Vehicle Capacity (tons)	3.6	20.0	20.0	19.0	20.0	20.0	18.0	20.0	3.6	19.0	3.6	20.0	20.0	20.0	20.0	19.0
Vehicle Capacity (yd^3)	--	--	--	--	--	--	12.0	--	--	12.0	--	--	--	--	--	12.0
Loaded Vehicle Weight (tons)	9.4	39.0	39.0	26.1	39.0	33.5	38.0	39.0	9.4	44.5	9.4	39.0	39.0	39.0	39.0	44.5
W = Average Vehicle Weight (tons)	7.6	29.0	29.0	16.6	29.0	23.5	29.0	29.0	7.6	35.0	7.6	29.0	29.0	29.0	29.0	35.0
Number of Vehicles (duration)	1,920	10	10	80	2	30	942	24	39	57	3,703	50	35	24	24	6,125
Number of Vehicles (daily)	4	2	2	1	1	2	45	4	4	2	12	2	2	1	1	17
D = Distance traveled on unpaved roads (2-way miles) [f]	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Daily Vehicle Miles Travelled (VMT)	6.0	3.0	3.0	1.5	1.5	3.0	67.1	6.0	6.0	3.0	17.9	3.0	3.0	1.5	1.5	25.4
Activity Duration Vehicle Miles Travelled (VMT)	2,863	15	15	119	3	45	1,405	36	58	84	5,523	75	52	36	36	9,134

[a] Material quantities based on the document TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021)
[b] The density of 130 lb/ft^3 used for shaft material and waste, 115 lb/ft^3 used for surface material such as topsoil and overburden, and density of 105 lb/ft^3 used for a typical gravel material. Densities are assumed based on Golder's experience.
[c] Operating weeks are based on construction schedule information obtained from Hydrostor.
[d] Vehicle model based on TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021). The workers are going to use shuttle busses instead of pick up trucks. It assumed 10 workers per bus.
[e] Empty vehicle weights were obtained from technical specifications of each vehicle.
[f] Hauling distance is conservatively estimated based on road design from Pecho Site to the Paved Road. Fugitive dust generation is directly proportional to the distance of travel.
[g] It was assumed that 50% of the waste rock mined from the cavern can be used for surface construction (reservoir construction and build-up, grading, etc).

Table 1
Material Throughput and Vehicle Traffic Count on Unpaved Roads
Construction Phase
Pecho Site - Hydrostor

	17	18	19	20	21			22
Parameters	**Surface Works**			**Surface Works & Cavern**				**Reservoir Fill**
	Workforce	**Cement Trucks**	**Equipment and material delivery**	**Potable Water - Surface Works**	**Potable Water - Cavern Works**	**Non Potable Water - Surface Works**	**Non Potable Water - Cavern Works**	**Non Potable Water**
Material Throughput								
Total Area (acres)	--	--	--	--	--	--	--	--
Material Depth (in)	--	--	--	--	--	--	--	--
Material Volume (ft^3)	--	--	--	--	--	--	--	--
Material Volume (yd^3) [a]	--	--	--	--	--	--	--	--
Material Density (lb/ft^3) [b]	--	--	--	--	--	--	--	--
Total Material Weight (tons)	--	--	--	--	--	--	--	--
Operating Time								
Total Operating Weeks (weeks) [c]	52	4	52	52	52	52	52	52
Total Operating Days (days) [c]	240	30	365	365	365	365	365	365
Daily Operating Hours (hrs/day)	2	12	2	24	24	24	24	24
Vehicle and Travel Data								
Vehicle Model [d]	Shuttle Bus	12 cy cement truck	Flatbed	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal	water truck 9000 gal
Empty Vehicle Weight (tons) [e]	5.8	23.0	19.0	23.2	23.2	23.2	23.2	23.2
Vehicle Capacity (tons)	3.6	24.0	20.0	12.0	12.0	12.0	12.0	12.0
Vehicle Capacity (yd^3)	--	12.0	--	-	-	-	-	-
Loaded Vehicle Weight (tons)	9.4	47.0	39.0	35.3	35.3	35.3	35.3	35.3
W = Average Vehicle Weight (tons)	7.6	35.0	29.0	29.2	29.2	29.2	29.2	29.2
Number of Vehicles (duration)	18,432	1,147	888	42	169	107	934	8,714
Number of Vehicles (daily)	62	39	3	1	1	1	3	24
D = Distance traveled on unpaved roads (2-way miles) [f]	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Daily Vehicle Miles Travelled (VMT)	92	58	4	1	1	1	4	36
Activity Duration Vehicle Miles Travelled (VMT)	27,487	1,711	1,325	63	252	159	1,392	12,995

[a] Material quantities based on the document TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021)
[b] The density of 130 lb/ft^3 used for shaft material and waste, 115 lb/ft^3 used for surface material such as topsoil and overburden, and density of 105 lb/ft^3 used for a typical gravel material. Densities are assumed based on Golder's experience.
[c] Operating weeks are based on construction schedule information obtained from Hydrostor.
[d] Vehicle model based on TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021)
[e] Empty vehicle weights were obtained from technical specifications of each vehicle.
f Hauling distance is conservatively estimated based on road design from Pecho Site to the Paved Road. Fugitive dust generation is directly proportional to the distance of travel.

Table 2
Fugitive Particulate Matter (PM) Off-Site Emissions from Vehicle Traffic on Unpaved Roads
Construction Phase
Pecho Site - Hydrostor

Parameters	Clearing & Stripping																Shaft Construction			
	Haul Road 1		Haul Road 2		Haul Road 3		Haul Road 4		Haul Road 5		Haul Road 6		Haul Road 7		Haul Road 8		Haul Road 9		Haul Road 10	
	Workforce		Equipment mobilization		Equipment demobilization		Fuel delivery		Fencing delivery		Concrete trucks		Gravel delivery		Trailer delivery		Workforce		Shaft cuttings for disposal	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Vehicle and Travel Data [b]																				
W = Average Vehicle Weight (tons)	7.6	7.6	29.0	29.0	29.0	29.0	16.6	16.6	29.0	29.0	23.5	23.5	29.0	29.0	29.0	29.0	7.6	7.6	35.0	35.0
D = Distance traveled on unpaved roads (2-way miles)	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Daily Operation Hours (hrs/day)	2	2	2	2	2	2	2	2	2	2	10	10	10	10	2	2	2	2	12	12
Total No. of Operating Days for activity (days)	112	112	7	7	7	7	112	112	7	7	21	21	21	21	7	7	20	20	30	30
No. of truck trips per day (trucks/day)	4	4	2	2	2	2	1	1	1	1	2	2	45	45	4	4	4	4	2	2
Total No. of trucks for activity (trucks)	1,920	1,920	10	10	10	10	80	80	2	2	30	30	942	942	24	24	39	39	57	57
Daily Vehicle Miles Travelled (VMT)	6	6	3	3	3	3	1	1	1	1	3	3	67	67	6	6	6	6	3	3
Activity Duration Vehicle Miles Travelled (VMT)	2,863	2,863	15	15	15	15	119	119	3	3	45	45	1,405	1,405	36	36	58	58	84	84
Site Characteristics																				
k = Particle size multiplier (lb/VMT) [e]	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15
s = Silt content of site specific unpaved roads (%) [d]	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [c]	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
a (constant, AP-42, Table 13.2.2-2)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant, AP-42, Table 13.2.2-2)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Control Efficiency																				
Dust Control Efficiency (%) [f]	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Emission Factors [a]																				
Emission Factor (lb/VMT) - Daily	1.67	0.167	3.1	0.3	3.1	0.3	2.4	0.2	3.1	0.3	2.8	0.3	3.1	0.3	3.1	0.3	1.7	0.2	3.3	0.3
Emission Factor (lb/VMT) - Annual	1.67	0.167	3.05	0.31	3.05	0.31	2.37	0.24	3.05	0.31	2.78	0.28	3.05	0.31	3.05	0.31	1.67	0.17	3.32	0.33
Emission Rates [a]																				
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	9.9	1.0	9.1	0.9	9.1	0.9	3.5	0.4	4.6	0.5	8.3	0.8	204.9	20.5	18.2	1.8	9.9	1.0	9.9	1.0
Uncontrolled Emission Factor (UEF) Equation - Duration (tons)	2.4	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	2.1	0.2	0.1	0.0	0.0	0.0	0.1	0.0
Controlled Daily Emissions (lb/day)	1.5	0.1	1.4	0.1	1.4	0.1	0.5	0.1	0.7	0.1	1.2	0.1	30.7	3.1	2.7	0.3	1.5	0.1	1.5	0.1
Controlled Annual Emissions (TPY)	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Controlled Hourly Emissions (lb/hr, daily basis)	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.3	0.1	0.1	0.0	0.1	0.0	0.1	0.0
Emission Factor (lb/hr/mi)	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.7	0.2	0.2	0.0	0.1	0.0	0.1	0.0

[a] Emission Factor (E) calculated from AP-42 Section 13.2.2 (Unpaved Roads) Equation 1a (Industrial Sites) -
E = k * (s/12)^a * (W/3)^b * (365-P)/365

[b] See Table 1 for number of vehicles and travel data.
[c] Particle size multiplier and constants from AP-42 Table 13.2.2-2 for industrial roads
[d] Silt content based on the Table 13.2.2-1 of AP-42 for Construction Sites
[e] Precipitation data based on annual summary data for 2020 Meteorological Data - San Luis Obispo Regional Airport
[f] Dust control efficiency based on 85% for basic watering plus chemical dust suppressors on unpaved roads according to the Document Emission Factors for Paved and Unpaved Roads by the Department of Environmental Quality, State of Utah, January 2015

Table 2
Fugitive Particulate Matter (PM) Off-Site Emissions from Vehicle Traffic on Unpaved Roads
Construction Phase
Pecho Site - Hydrostor

Parameters	Mining Activities												Surface Works					
	Haul Road 11		Haul Road 12		Haul Road 13		Haul Road 14		Haul Road 15		Haul Road 16		Haul Road 17		Haul Road 18		Haul Road 19	
	Workforce		Surface equipment – mobilization		Subsurface equipment – mobilization		Ground support		Explosives		On road trucks - waste rock truck		Workforce		Cement Trucks		Equipment and material delivery	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Vehicle and Travel Data [b]																		
W = Average Vehicle Weight (tons)	7.6	7.6	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	35.0	35.0	7.6	7.6	35.0	35.0	29.0	29.0
D = Distance traveled on unpaved roads (2-way miles)	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Daily Operation Hours (hrs/day)	2	2	2	2	2	2	2	2	2	2	24	24	2	2	12	12	2	2
Total No. of Operating Days for activity (days)	365	365	30	30	30	30	365	365	365	365	365	365	240	240	30	30	365	365
No. of truck trips per day (trucks/day)	12	12	2	2	2	2	1	1	1	1	17	17	62	62	39	39	3	3
Total No. of trucks for activity (trucks)	3,703	3,703	50	50	35	35	24	24	24	24	6,125	6,125	18,432	18,432	1,147	1,147	888	42
Daily Vehicle Miles Travelled (VMT)	18	18	3	3	3	3	1	1	1	1	25	25	92	92	58	58	4	4
Activity Duration Vehicle Miles Travelled (VMT)	5,523	5,523	75	75	52	52	36	36	36	36	9,134	9,134	27,487	27,487	1,711	1,711	1,325	1,325
Site Characteristics																		
k = Particle size multiplier (lb/VMT) [c]	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15
s = Silt content of site specific unpaved roads (%) [d]	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [c]	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
a (constant, AP-42, Table 13.2.2-2)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant, AP-42, Table 13.2.2-2)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Control Efficiency																		
Dust Control Efficiency (%) [e]	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Emission Factors [a]																		
Emission Factor (lb/VMT) - Daily [e]	1.7	0.2	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.3	0.3	1.7	0.2	3.3	0.3	3.1	0.3
Emission Factor (lb/VMT) - Annual	1.67	0.17	3.05	0.31	3.05	0.31	3.05	0.31	3.05	0.31	3.32	0.33	1.67	0.17	3.32	0.33	3.05	0.31
Emission Rates [a]																		
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	29.8	3.0	9.1	0.9	9.1	0.9	4.6	0.5	4.6	0.5	84.2	8.4	154.1	15.4	193.2	19.3	13.7	1.4
Uncontrolled Emission Factor (UEF) Equation - Duration (tons)	4.60	0.46	0.11	0.01	0.08	0.01	0.05	0.01	0.05	0.01	15.17	1.52	22.90	2.29	2.84	0.28	2.02	0.20
Controlled Daily Emissions (lb/day)	4.5	0.4	1.4	0.1	1.4	0.1	0.7	0.1	0.7	0.1	12.6	1.3	23.1	2.3	29.0	2.9	2.0	0.2
Controlled Annual Emissions (TPY)	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2	3.4	0.3	0.4	0.0	0.3	0.0
Controlled Hourly Emissions (lb/hr, daily basis)	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.1	1.0	0.1	1.2	0.1	0.1	0.0
Emission Factor (lb/hr/mi)	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.1	1.3	0.1	1.6	0.2	0.1	0.0

[a] Emission Factor (E) calculated from AP-42 Section 13.2.2 (Unpaved Roads) Equation 1a (Industrial Sites) -
E = k * (s/12)^a * (W/3)^b * (365-P)/365

[b] See Table 1 for number of vehicles and travel data.
[c] Particle size multiplier and constants from AP-42 Table 13.2.2-2 for industrial roads
[d] Silt content based on the Table 13.2.2-1 of AP-42 for Construction Sites
[e] Precipitation data based on annual summary data for 2020 Meteorological Data - San Luis Obispo Regional Airport
[f] Dust control efficiency based on 85% for basic watering plus chemical dust suppressors on unpaved roads according to the Document Emission Factors for Paved and Unpaved Roads by the Department of Environmental Quality, State of Utah, January 2015

Table 2
Fugitive Particulate Matter (PM) Off-Site Emissions from Vehicle Traffic on Unpaved Roads
Construction Phase
Pecho Site - Hydrostor

Parameters	Surface Works & Cavern								Reservoir Fill	
	Haul Road 20A		Haul Road 20B		Haul Road 21A		Haul Road 21B		Haul Road 22	
	Potable Water - Surface Works		Potable Water - Caverns Works		Non Potable Water - Surface Works		Non Potable Water - Cavern Works		Non Potable Water	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$
Vehicle and Travel Data [b]										
W = Average Vehicle Weight (tons)	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
D = Distance traveled on unpaved roads (2-way miles)	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Daily Operation Hours (hrs/day)	24	24.0	24	24.0	24	24.0	24	24.0	24	24.0
Total No. of Operating Days for activity (days)	365	365.0	365	365.0	365	365.0	365	365.0	365	365.0
No. of truck trips per day (trucks/day)	1	1.0	1	1.0	1	1.0	3	3.0	24	24.0
Total No. of trucks for activity (trucks)	42	42.3	169	169.1	107	107	934	934	8,714	8,714
Daily Vehicle Miles Travelled (VMT)	1	1.5	1	1.5	1	1.5	4	4.5	36	35.8
Activity Duration Vehicle Miles Travelled (VMT)	63	63.0	252	252.1	159	159	1,392	1,392	12,995	12,995
Site Characteristics										
k = Particle size multiplier (lb/VMT) [c]	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15	1.5	0.15
s = Silt content of site specific unpaved roads (%) [d]	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [c]	31	31	31	31	31	31	31	31	31	31
a (constant, AP-42, Table 13.2.2-2)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant, AP-42, Table 13.2.2-2)	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Control Efficiency										
Dust Control Efficiency (%) [e]	85	85	85	85	85	85	85	85	85	85
Emission Factors [a]										
Emission Factor (lb/VMT) - Daily [e]	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3	3.1	0.3
Emission Factor (lb/VMT) - Annual	3.06	0.31	3.06	0.31	3.06	0.31	3.06	0.31	3.06	0.31
Emission Rates [a]										
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	4.6	0.5	4.6	0.5	4.6	0.5	13.7	1.4	109.7	11.0
Uncontrolled Emission Factor (UEF) Equation - Duration (tons)	0.10	0.01	0.39	0.04	0.24	0.02	2.13	0.21	19.91	1.99
Controlled Daily Emissions (lb/day)	0.7	0.1	0.7	0.1	0.7	0.1	2.1	0.2	16.4	1.6
Controlled Annual Emissions (TPY)	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	3.0	0.3
Controlled Hourly Emissions (lb/hr, daily basis)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.7	0.1
Emission Factor (lb/hr/mi)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.9	0.1

[a] Emission Factor (E) calculated from AP-42 Section 13.2.2 (Unpaved Roads) Equation 1a (Industrial Sites) -

E = k * (s/12)^a * (W/3)^b * (365-P)/365

[b] See Table 1 for number of vehicles and travel data.
[c] Particle size multiplier and constants from AP-42 Table 13.2.2-2 for industrial roads
[d] Silt content based on the Table 13.2.2-1 of AP-42 for Construction Sites
[e] Precipitation data based on annual summary data for 2020 Meteorological Data - San Luis Obispo Regional Airport
[f] Dust control efficiency based on 85% for basic watering plus chemical dust suppressors on unpaved roads according to the Document Emission Factors for Paved and Unpaved Roads by the Department of Environmental Quality, State of Utah, January 2015

Table 3
Fugitive Particulate Matter (PM) Off-Site Emissions from Vehicle Movement on Paved Roads
Construction Phase
Pecho Site - Hydrostor

Parameters	Construction Workforce												Truck Trips							
	Road 1		Road 2		Road 3		Road 4		Road 5		Road 6		Road 7		Road 8		Road 9		Road 10	
	From Morro Bay (Local), CA		From Cayucos, CA		From Morro Bay, CA		From Atascadero, CA		From San Luis Obispo, CA		From Los Osos, CA		From Port long Beach and Los Angeles		From Port of Oakland		Waste Rock Haulage (Santa Margarita)		Water (City of Morro Bay Water Reclamation Facility)	
	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{10}	$PM_{2.5}$	PM_{11}	$PM_{2.6}$
Vehicle and Travel Data																				
W = Average Vehicle Weight (tons) [b]	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	35.0	35.0	35.0	35.0	35.0	35.0	29.2	29.2
Daily Operation Hours (hrs/day)	1	1	1	1	1	1	1	1	1	1	1	1	24	24	24	24	24	24	24	24
Total No. of Operating Days for activity (days) [b]	260	260	260	260	260	260	260	260	260	260	260	260	365	365	365	365	365	365	365	365
Total No. of equipment for activity (#) [b]	20	20	6	6	19	19	7	7	78	78	3	3	84	84	21	21	19	19	30	30
D = Distance traveled on Paved roads (2-way miles) [c]	41	41	16	16	5	5	22	22	21	21	12	12	230	230	690	690	50	50	3	3
Daily Vehicle Miles Travelled (VMT)	829	829	92	92	96	96	151	151	1,660	1,660	39	39	19,320	19,320	14,490	14,490	946	946	90	90
Activity Duration Vehicle Miles Travelled (VMT)	215,597	215,597	23,903	23,903	25,084	25,084	39,307	39,307	431,672	431,672	10,269	10,269	7,051,800	7,051,800	5,288,850	5,288,850	345,363	345,363	32,850	32,850
Site Characteristics																				
k = Particle size multiplier (lb/VMT) [d]	0.0022	0.00054	0.0022	0.00054	0.0022	0.00054	0.0022	0.00054	0.0022	0.00054	0.0022	0.00054	0.0022	0.00054	0.0022	0.00054	0.0022	0.00054	0.0022	0.00054
sL = Silt Loading (g/m^2) [e]	0.2	0.2	0.2	0.2	0.2	0.2	0.20	0.20	0.2	0.2	0.2	0.2	0.03	0.03	0.03	0.03	0.20	0.20	0.20	0.20
P = Mean annual number of days with precipitation greater than or equal to 0.01 inch (0.25 mm) [f]	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
a (constant)	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
b (constant)	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
Control Efficiency																				
Dust Control Efficiency (%)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emission Factors [a]																				
Emission Factor (lb/VMT) - Daily	0.004	0.001	0.004	0.001	0.004	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00
Emission Factor (lb/VMT) - Annual	0.004	0.001	0.004	0.001	0.004	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00
Emission Rates [a]																				
Uncontrolled Emission Factor (UEF) Equation - Daily (lb/day)	3.3	0.8	0.37	0.09	0.39	0.10	0.6	0.2	6.6	1.7	0.2	0.0	65.7	16.7	49.3	12.5	18.1	4.5	1.4	0.4
Uncontrolled Emission Factor (UEF) Equation - Annual (tons/yr, TPY)	0.4	0.11	0.05	0.01	0.05	0.01	0.1	0.0	0.9	0.2	0.0	0.0	11.9	3.0	8.9	2.3	3.3	0.8	0.3	0.1
Controlled Daily Emissions (lb/day)	3.3	0.8	0.37	0.09	0.39	0.10	0.6	0.2	6.6	1.7	0.2	0.0	65.7	16.7	49.3	12.5	18.1	4.5	1.4	0.4
Controlled Annual Emissions (TPY)	0.4	0.11	0.05	0.01	0.05	0.01	0.1	0.0	0.9	0.2	0.0	0.0	11.9	3.0	8.9	2.3	3.3	0.8	0.3	0.1
Controlled Hourly Emissions (lb/hr, daily basis)	3.3	0.8	0.37	0.09	0.39	0.10	0.6	0.2	6.6	1.7	0.2	0.0	2.7	0.7	2.1	0.5	0.8	0.2	0.1	0.0
Controlled Hourly Emissions per Mile (lb/hr/mile)	0.160	0.040	0.045	0.011	0.154	0.038	0.054	0.014	0.626	0.156	0.027	0.007	0.024	0.006	0.006	0.002	0.030	0.008	0.040	0.010

Notes:
[a] Emission Factor (E) calculated from AP-42 Section 13.2.1 (Paved Roads) Equation 2 -
E = k * (sL)^a * (W)^b * (1-P/(4X365))
[b] Assumed pick up trucks for workforce and dump trucks of 12 cubic yard of capacity based on the document TWD 21-5375-00-5000-001 - Table 2 - Haul and Material Truck Quantities provided by Hydrostor (July 2021).
[c] Estimated average distance travelled by each vehicle based on Section 5.12 Traffic Study
[d] Particle size multiplier and constants from AP-42 Table 13.2.1
[e] Silt loading based on Table 13.2.1-2, AP-42. For roads with volume >10,000 as the ports and Los Angeles, the silt loading applied is 0.03 g/m2 , for the rest of the roads with volume between 500-5,000 the silt loading is 0.2 g/m2.
[f] Precipitation data based on annual summary data for 2020 Meteorological Data - San Luis Obispo Regional Airport

TABLE 4
ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR OFF-SITE EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Average Haul Weight (lbs)	MOVES Matching Vehicle Type		Fuel Type	Total Miles Travelled (VMT/day)	Pollutants from Vehicle Exhaust and Tire & Brake Wear								Hourly Emissions					
						Vehicle Type	Weight Range (lbs)			CO	NO_x	SO_2	$PM_{10\ Exhaust}$	$PM_{10\ TBW}$	$PM_{2.5\ Exhaust}$	$PM_{2.5\ TBW}$	VOC	Total PM_{10} (lbs/hr)	Total $PM_{2.5}$ (lbs/hr)	Total VOC (lbs/hr)	Total NOx (lbs/hr)	Total CO (lbs/hr)	Total SO_2 (lbs/hr)
										Lifetime Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile)[a]													
						HDDBS	Diesel School Buses[b]	Diesel		2.9421	1.2027	0.1411	0.0175	0.0786	0.0169	0.0202	0.1859						
						HDGV8a	33,001-60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
						HDDV8b	>60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
Unpaved Roads										**Daily Emissions (lbs/day)[b]**													
Haul Road 1	Workforce (Site Clearing) - Cavern Works	1.5	112	2	15,105	HDDBS	Diesel School Buses	Diesel	6	3.87E-02	1.58E-02	1.86E-03	2.30E-04	1.03E-03	2.22E-04	2.66E-04	2.45E-03	5.27E-05	2.03E-05	0.0012	0.0079	0.0193	0.0009
Haul Road 2	Equipment mobilization - Cavern Works	1.5	7	2	58,000	HDGV8a	33,001-60,000	Diesel	3	6.80E-03	1.56E-02	8.47E-05	1.77E-04	4.87E-04	1.72E-04	1.25E-04	1.22E-03	2.77E-05	1.24E-05	0.0006	0.0078	0.0034	0.0000
Haul Road 3	Equipment demobilization - Cavern Works	1.5	7	2	58,000	HDGV8a	33,001-60,000	Diesel	3	6.80E-03	1.56E-02	8.47E-05	1.77E-04	4.87E-04	1.72E-04	1.25E-04	1.22E-03	2.77E-05	1.24E-05	0.0006	0.0078	0.0034	0.0000
Haul Road 4	Fuel delivery - Cavern Works	1.5	112	2	33,200	HDGV8a	33,001-60,000	Diesel	1	3.40E-03	7.79E-03	4.24E-05	8.85E-05	2.43E-04	8.58E-05	6.26E-05	6.11E-04	1.38E-05	6.18E-06	0.0003	0.0039	0.0017	0.0000
Haul Road 5	Fencing delivery - Cavern Works	1.5	7	2	58,000	HDGV8a	33,001-60,000	Diesel	1	3.40E-03	7.79E-03	4.24E-05	8.85E-05	2.43E-04	8.58E-05	6.26E-05	6.11E-04	1.38E-05	6.18E-06	0.0003	0.0039	0.0017	0.0000
Haul Road 6	Concrete trucks - Cavern Works	1.5	21	10	47,000	HDGV8a	33,001-60,000	Diesel	3	6.80E-03	1.56E-02	8.47E-05	1.77E-04	4.87E-04	1.72E-04	1.25E-04	1.22E-03	2.77E-05	1.24E-05	0.0001	0.0016	0.0007	0.0000
Haul Road 7	Gravel delivery - Cavern Works	1.5	21	10	58,000	HDGV8a	33,001-60,000	Diesel	67	1.53E-01	3.51E-01	1.91E-03	3.98E-03	1.10E-02	3.86E-03	2.82E-03	2.75E-02	6.22E-04	2.78E-04	0.0028	0.0351	0.0153	0.0002
Haul Road 8	Trailer delivery - Cavern Works	1.5	7	2	58,000	HDGV8a	33,001-60,000	Diesel	6	1.36E-02	3.12E-02	1.69E-04	3.54E-04	9.74E-04	3.43E-04	2.50E-04	2.45E-03	5.53E-05	2.47E-05	0.0012	0.0156	0.0068	0.0001
Haul Road 9	Workforce (Shaft) - Cavern Works	1.5	20	2	15,105	HDDBS	Diesel School Buses	Diesel	6	3.87E-02	1.58E-02	1.86E-03	2.30E-04	1.03E-03	2.22E-04	2.66E-04	2.45E-03	5.27E-05	2.03E-05	0.0012	0.0079	0.0193	0.0009
Haul Road 10	Shaft cuttings for disposal - Cavern Works	1.5	30	12	70,000	HDDV8b	>60,000	Diesel	3	6.80E-03	1.56E-02	8.47E-05	1.77E-04	4.87E-04	1.72E-04	1.25E-04	1.22E-03	2.77E-05	1.24E-05	0.0001	0.0013	0.0006	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	1.5	365	2	15,105	HDDBS	Diesel School Buses	Diesel	18	1.16E-01	4.74E-02	5.57E-03	6.90E-04	3.10E-03	6.67E-04	7.97E-04	7.34E-03	1.58E-04	6.10E-05	0.0037	0.0237	0.0580	0.0028
Haul Road 12	Surface equipment (mobilization) - Cavern Works	1.5	30	2	58,000	HDGV8a	33,001-60,000	Diesel	3	6.80E-03	1.56E-02	8.47E-05	1.77E-04	4.87E-04	1.72E-04	1.25E-04	1.22E-03	2.77E-05	1.24E-05	0.0006	0.0078	0.0034	0.0000
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	1.5	30	2	58,000	HDGV8a	33,001-60,000	Diesel	3	6.80E-03	1.56E-02	8.47E-05	1.77E-04	4.87E-04	1.72E-04	1.25E-04	1.22E-03	2.77E-05	1.24E-05	0.0006	0.0078	0.0034	0.0000
Haul Road 14	Ground support - Cavern Works	1.5	365	2	58,000	HDGV8a	33,001-60,000	Diesel	1	3.40E-03	7.79E-03	4.24E-05	8.85E-05	2.43E-04	8.58E-05	6.26E-05	6.11E-04	1.38E-05	6.18E-06	0.0003	0.0039	0.0017	0.0000
Haul Road 15	Explosives - Cavern Works	1.5	365	2	58,000	HDGV8a	33,001-60,000	Diesel	1	3.40E-03	7.79E-03	4.24E-05	8.85E-05	2.43E-04	8.58E-05	6.26E-05	6.11E-04	1.38E-05	6.18E-06	0.0003	0.0039	0.0017	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	1.5	365	24	70,000	HDDV8b	33,001-60,000	Diesel	25	5.78E-02	1.33E-01	7.20E-04	1.51E-03	4.14E-03	1.46E-03	1.06E-03	1.04E-02	2.35E-04	1.05E-04	0.0004	0.0055	0.0024	0.0000
Haul Road 17	Workforce - Surface Works	1.5	240	2	15,105	HDDBS	Diesel School Buses	Diesel	92	6.00E-01	2.45E-01	2.88E-02	3.57E-03	1.60E-02	3.44E-03	4.12E-03	3.79E-02	8.16E-04	3.15E-04	0.0190	0.1226	0.2999	0.0144
Haul Road 18	Cement Trucks Surface Works	1.5	30	12	70,000	HDDV8b	>60,000	Diesel	58	1.33E-01	3.04E-01	1.65E-03	3.45E-03	9.50E-03	3.35E-03	2.44E-03	2.38E-02	5.39E-04	2.41E-04	0.0020	0.0253	0.0111	0.0001
Haul Road 19	Equipment and material delivery Surface Works	1.5	365	2	58,000	HDGV8a	33,001-60,000	Diesel	4	1.02E-02	2.34E-02	1.27E-04	2.66E-04	7.30E-04	2.57E-04	1.88E-04	1.83E-03	4.15E-05	1.86E-05	0.0009	0.0117	0.0051	0.0001
Haul Road 20A	Potable Water - Surface Works	1.5	365	24	58,482	HDGV8a	33,001-60,000	Diesel	1	3.40E-03	7.79E-03	4.24E-05	8.85E-05	2.43E-04	8.58E-05	6.26E-05	6.11E-04	1.38E-05	6.18E-06	0.0000	0.0003	0.0001	0.0000
Haul Road 20B	Potable Water - Cavern Works	1.5	365	24	58,482	HDGV8a	33,001-60,000	Diesel	1	3.40E-03	7.79E-03	4.24E-05	8.85E-05	2.43E-04	8.58E-05	6.26E-05	6.11E-04	1.38E-05	6.18E-06	0.0000	0.0003	0.0001	0.0000
Haul Road 21A	Non Potable Water - Surface Works	1.5	365	24	58,482	HDGV8a	33,001-60,000	Diesel	1	3.40E-03	7.79E-03	4.24E-05	8.85E-05	2.43E-04	8.58E-05	6.26E-05	6.11E-04	1.38E-05	6.18E-06	0.0000	0.0003	0.0001	0.0000
Haul Road 21B	Non Potable Water - Cavern Works	1.5	365	24	58,482	HDGV8a	33,001-60,000	Diesel	4	1.02E-02	2.34E-02	1.27E-04	2.66E-04	7.30E-04	2.57E-04	1.88E-04	1.83E-03	4.15E-05	1.86E-05	0.0001	0.0010	0.0004	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	1.5	365	24	58,482	HDGV8a	33,001-60,000	Diesel	36	8.16E-02	1.87E-01	1.02E-03	2.12E-03	5.84E-03	2.06E-03	1.50E-03	1.47E-02	3.32E-04	1.48E-04	0.0006	0.0078	0.0034	0.0000
Paved Roads																							
Road 1	Morro Bay - Local	41.4	260	1	15,105	HDDBS	Diesel School Buses	Diesel	829	5.38E+00	2.20E+00	2.58E-01	3.20E-02	1.44E-01	3.09E-02	3.69E-02	3.40E-01	7.32E-03	2.83E-03	0.3399	2.1986	5.3784	0.2579
Road 2	Cayucos	16.2	260	1	15,105	HDDBS	Diesel School Buses	Diesel	92	5.96E-01	2.44E-01	2.86E-02	3.55E-03	1.59E-02	3.43E-03	4.09E-03	3.77E-02	8.12E-04	3.13E-04	0.0377	0.2438	0.5963	0.0286
Road 3	Morro Bay	5.0	260	1	15,105	HDDBS	Diesel School Buses	Diesel	96	6.26E-01	2.56E-01	3.00E-02	3.72E-03	1.67E-02	3.59E-03	4.30E-03	3.95E-02	8.52E-04	3.29E-04	0.0395	0.2558	0.6257	0.0300
Road 4	Atascadero	22.2	260	1	15,105	HDDBS	Diesel School Buses	Diesel	151	9.81E-01	4.01E-01	4.70E-02	5.83E-03	2.62E-02	5.63E-03	6.73E-03	6.20E-02	1.33E-03	5.15E-04	0.0620	0.4009	0.9806	0.0470
Road 5	San Luis Obispo	21.2	260	1	15,105	HDDBS	Diesel School Buses	Diesel	1,660	1.08E+01	4.40E+00	5.16E-01	6.41E-02	2.88E-01	6.19E-02	7.39E-02	6.81E-01	1.47E-02	5.66E-03	0.6806	4.4022	10.7687	0.5165
Road 6	Los Osos	11.6	260	1	15,105	HDDBS	Diesel School Buses	Diesel	39	2.56E-01	1.05E-01	1.23E-02	1.52E-03	6.84E-03	1.47E-03	1.76E-03	1.62E-02	3.49E-04	1.35E-04	0.0162	0.1047	0.2562	0.0123
Road 7	Port of Long Beach and Los Angeles	230.0	365	24	70,000	HDDV8b	>60,000	Diesel	19,320	4.41E+01	1.01E+02	5.49E-01	1.15E+00	3.15E+00	1.11E+00	8.11E-01	7.92E+00	1.79E-01	8.01E-02	0.3300	4.2075	1.8358	0.0229
Road 8	Port of Oakland	690.0	365	24	70,000	HDDV8b	>60,000	Diesel	14,490	3.30E+01	7.57E+01	4.12E-01	8.60E-01	2.37E+00	8.34E-01	6.08E-01	5.94E+00	1.34E-01	6.01E-02	0.2475	3.1556	1.3768	0.0172
Road 9	Waste Rock Haulage	49.8	365	24	70,000	HDDV8b	>60,000	Diesel	946	2.16E+00	4.95E+00	2.69E-02	5.62E-02	1.54E-01	5.45E-02	3.97E-02	3.88E-01	8.78E-03	3.92E-03	0.0162	0.2061	0.0899	0.0011
Road 10	Water	3.0	365	24	58,482	HDGV8a	33,001-60,000	Diesel	90	2.05E-01	4.70E-01	2.56E-03	5.34E-03	1.47E-02	5.18E-03	3.78E-03	3.69E-02	8.35E-04	3.73E-04	0.0015	0.0196	0.0086	0.0001

[a] Lifetime mileage-weighted average model year based emission factors from Updated Emission Factors of Air Pollutants from Vehicle Operations in GREET Using MOVES, Argonne National Laboratory, 2013.
[b] VOC Emissions Factors for HDDBS (Diesel School Busses) is not available and it was considered the VOC emissions factors from the other vehicle type in the list
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

TABLE 4
ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR OFF-SITE EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Average Haul Weight (lbs)	MOVES Matching Vehicle Type		Fuel Type	Total Miles Travelled (VMT/year)	Pollutants from Vehicle Exhaust and Tire & Brake Wear								Annual Emissions					
						Vehicle Type	Weight Range (lbs)			CO	NO_X	SO_2	PM_{10} Exhaust	PM_{10} TBW	$PM_{2.5}$ Exhaust	$PM_{2.5}$ TBW	VOC	Total PM_{10} (tons/yr)	Total $PM_{2.5}$ (tons/yr)	Total VOC (tons/yr)	Total NOx (tons/yr)	Total CO (tons/yr)	Total SO_2 (tons/yr)
										Lifetime Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile)[a]													
						HDDBS	Diesel School Buses[b]	Diesel		2.9421	1.2027	0.1411	0.0175	0.0786	0.0169	0.0202	0.1859						
						HDGV8a	33,001-60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
						HDDV8b	>60,000	Diesel		1.0344	2.3708	0.0129	0.0269	0.0741	0.0261	0.0190	0.1859						
Unpaved Roads										**Annual Emissions (lbs/year)[c]**													
Haul Road 1	Workforce (Site Clearing) - Cavern Works	1.5	112	2	15105	HDDBS	Diesel School Buses	Diesel	2,863	18.57	7.59	0.89	0.11	0.50	0.11	0.13	1.17	0.0003	0.0001	0.0006	0.0038	0.0093	0.0004
Haul Road 2	Equipment mobilization - Cavern Works	1.5	7	2	58000	HDGV8a	33,001-60,000	Diesel	15	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 3	Equipment demobilization - Cavern Works	1.5	7	2	58000	HDGV8a	33,001-60,000	Diesel	15	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 4	Fuel delivery - Cavern Works	1.5	112	2	33200	HDGV8a	33,001-60,000	Diesel	119	0.27	0.62	0.00	0.01	0.02	0.01	0.01	0.05	0.0000	0.0000	0.0000	0.0003	0.0001	0.0000
Haul Road 5	Fencing delivery - Cavern Works	1.5	7	2	58000	HDGV8a	33,001-60,000	Diesel	3	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Haul Road 6	Concrete trucks - Cavern Works	1.5	21	10	47000	HDGV8a	33,001-60,000	Diesel	45	0.10	0.23	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000
Haul Road 7	Gravel delivery - Cavern Works	1.5	21	10	58000	HDGV8a	33,001-60,000	Diesel	1,405	3.20	7.34	0.04	0.08	0.23	0.08	0.06	0.58	0.0002	0.0001	0.0003	0.0037	0.0016	0.0000
Haul Road 8	Trailer delivery - Cavern Works	1.5	7	2	58000	HDGV8a	33,001-60,000	Diesel	36	0.08	0.19	0.00	0.00	0.01	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 9	Workforce (Shaft) - Cavern Works	1.5	20	2	15105	HDDBS	Diesel School Buses	Diesel	58	0.38	0.15	0.02	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0002	0.0000
Haul Road 10	Shaft cuttings for disposal - Cavern Works	1.5	30	12	70000	HDDV8b	>60,000	Diesel	84	0.19	0.44	0.00	0.01	0.01	0.00	0.00	0.03	0.0000	0.0000	0.0000	0.0002	0.0001	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	1.5	365	2	15105	HDDBS	Diesel School Buses	Diesel	5,523	35.82	14.64	1.72	0.21	0.96	0.21	0.25	2.26	0.0006	0.0002	0.0011	0.0073	0.0179	0.0009
Haul Road 12	Surface equipment (mobilization) - Cavern W	1.5	30	2	58000	HDGV8a	33,001-60,000	Diesel	75	0.17	0.39	0.00	0.00	0.01	0.00	0.00	0.03	0.0000	0.0000	0.0000	0.0002	0.0001	0.0000
Haul Road 13	Subsurface equipment (mobilization) - Cavern	1.5	30	2	58000	HDGV8a	33,001-60,000	Diesel	52	0.12	0.27	0.00	0.00	0.01	0.00	0.00	0.02	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000
Haul Road 14	Ground support - Cavern Works	1.5	365	2	58000	HDGV8a	33,001-60,000	Diesel	36	0.08	0.19	0.00	0.00	0.01	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 15	Explosives - Cavern Works	1.5	365	2	58000	HDGV8a	33,001-60,000	Diesel	36	0.08	0.19	0.00	0.00	0.01	0.00	0.00	0.01	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	1.5	365	24	70000	HDDV8b	33,001-60,000	Diesel	9,134	20.83	47.74	0.26	0.54	1.49	0.53	0.38	3.74	0.0010	0.0005	0.0019	0.0239	0.0104	0.0001
Haul Road 17	Workforce - Surface Works	1.5	240	2	15105	HDDBS	Diesel School Buses	Diesel	27,487	178.29	72.88	8.55	1.06	4.76	1.02	1.22	11.27	0.0029	0.0011	0.0056	0.0364	0.0891	0.0043
Haul Road 18	Cement Trucks Surface Works	1.5	30	12	70000	HDDV8b	>60,000	Diesel	1,711	3.90	8.94	0.05	0.10	0.28	0.10	0.07	0.70	0.0002	0.0001	0.0004	0.0045	0.0020	0.0000
Haul Road 19	Equipment and material delivery Surface Wor	1.5	365	2	58000	HDGV8a	33,001-60,000	Diesel	1,325	3.02	6.93	0.04	0.08	0.22	0.08	0.06	0.54	0.0001	0.0001	0.0003	0.0035	0.0015	0.0000
Haul Road 20A	Potable Water - Surface Works	1.5	365	24	58482	HDGV8a	33,001-60,000	Diesel	63	0.14	0.33	0.00	0.00	0.01	0.00	0.00	0.03	0.0000	0.0000	0.0000	0.0002	0.0001	0.0000
Haul Road 20B	Potable Water - Cavern Works	1.5	365	24	58482	HDGV8a	33,001-60,000	Diesel	252	0.57	1.32	0.01	0.01	0.04	0.01	0.01	0.10	0.0000	0.0000	0.0001	0.0007	0.0003	0.0000
Haul Road 21A	Non Potable Water - Surface Works	1.5	365	24	58482	HDGV8a	33,001-60,000	Diesel	159	0.36	0.83	0.00	0.01	0.03	0.01	0.01	0.07	0.0000	0.0000	0.0000	0.0004	0.0002	0.0000
Haul Road 21B	Non Potable Water - Cavern Works	1.5	365	24	58482	HDGV8a	33,001-60,000	Diesel	1,392	3.17	7.28	0.04	0.08	0.23	0.08	0.06	0.57	0.0002	0.0001	0.0003	0.0036	0.0016	0.0000
Haul Road 22	Non Potable Water - Reservoir Fill	1.5	365	24	58482	HDGV8a	33,001-60,000	Diesel	12,995	29.63	67.92	0.37	0.77	2.12	0.75	0.55	5.33	0.0014	0.0006	0.0027	0.0340	0.0148	0.0002
Paved Roads																							
Road 1	Morro Bay - Local	41.4	260	1	15105	HDDBS	Diesel School Buses	Diesel	215,597	1398.38	571.64	67.06	8.32	37.36	8.03	9.60	88.38	0.0228	0.0088	0.0442	0.2858	0.6992	0.0335
Road 2	Cayucos	16.2	260	1	15105	HDDBS	Diesel School Buses	Diesel	23,903	155.04	63.38	7.44	0.92	4.14	0.89	1.06	9.80	0.0025	0.0010	0.0049	0.0317	0.0775	0.0037
Road 3	Morro Bay	5	260	1	15105	HDDBS	Diesel School Buses	Diesel	25,084	162.69	66.51	7.80	0.97	4.35	0.93	1.12	10.28	0.0027	0.0010	0.0051	0.0333	0.0813	0.0039
Road 4	Atascadero	22.2	260	1	15105	HDDBS	Diesel School Buses	Diesel	39,307	254.95	104.22	12.23	1.52	6.81	1.46	1.75	16.11	0.0042	0.0016	0.0081	0.0521	0.1275	0.0061
Road 5	San Luis Obispo	21.2	260	1	15105	HDDBS	Diesel School Buses	Diesel	431,672	2799.87	1144.56	134.28	16.65	74.80	16.08	19.22	176.95	0.0457	0.0177	0.0885	0.5723	1.3999	0.0671
Road 6	Los Osos	11.6	260	1	15105	HDDBS	Diesel School Buses	Diesel	10,269	66.61	27.23	3.19	0.40	1.78	0.38	0.46	4.21	0.0011	0.0004	0.0021	0.0136	0.0333	0.0016
Road 7	Port of Long Beach and Los Angeles	230	365	24	70000	HDDV8b	>60,000	Diesel	7,051,800	45738.76	18697.53	2193.58	272.06	1221.94	262.73	314.04	2890.68	0.7470	0.2884	1.4453	9.3488	22.8694	1.0968
Road 8	Port of Oakland	690	365	24	70000	HDDV8b	>60,000	Diesel	5,288,850	34304.07	14023.15	1645.19	204.05	916.45	197.05	235.53	2168.01	0.5602	0.2163	1.0840	7.0116	17.1520	0.8226
Road 9	Waste Rock Haulage	49.8	365	24	70000	HDDV8b	>60,000	Diesel	345,363	2240.06	915.71	107.43	13.32	59.84	12.87	15.38	141.57	0.0366	0.0141	0.0708	0.4579	1.1200	0.0537
Road 10	Water	3	365	24	58482	HDGV8a	33,001-60,000	Diesel	32,850	213.07	87.10	10.22	1.27	5.69	1.22	1.46	13.47	0.0035	0.0013	0.0067	0.0436	0.1065	0.0051

[a] Lifetime mileage-weighted average model year based emission factors from Updated Emission Factors of Air Pollutants from Vehicle Operations in GREET Using MOVES, Argonne National Laboratory, 2013.
[b] VOC Emissions Factors for HDDBS (Diesel School Busses) is not available and it was considered the VOC emissions factors from the other vehicle type in the list
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

Table 5
Estimation of Off-Site Emissions Factors for Non-Road Equipment Used in the Project
Construction Phase
Pecho Site - Hydrostor

Equipment Description	Number of Equipment	Engine Power (hp) [g]	Engine Tier Rating	Unadjusted Emission Factor (EFss) [a]					Transient Adjustment Emission Factor (TAF) [b]					Deterioration Emission Factor (DF) [c]				S Adjustment[d] (g/hp-hr)	Adjusted Emission Factor (EFadj) [e]				Emission Factor [f]	
				HC (g/hp-h)	CO (g/hp-h)	NOx (g/hp-h)	$PM_{10}/PM_{2.5}$ (g/hp-h)	BSFC (lb/hp-h)	HC	CO	NOx	$PM_{10}/PM_{2.5}$	BSFC	HC	CO	NOx	$PM_{10}/PM_{2.5}$		HC (g/hp-h)	CO (g/hp-h)	NOx (g/hp-h)	$PM_{10}/PM_{2.5}$ (g/hp-h)	CO2 (g/hp-hr)	SO_2 (g/hp-h)
Transmission Line Construction (Civil works - Typical equipment)																								
Backhoe	1	120	4	0.1314	0.0870	0.2760	0.0092	0.3670	2.29	2.57	1.21	2.37	1.18	1.027	1.151	1.008	1.473	0.000	0.309	0.257	0.337	0.032	625.645	0.0058
Drill rigs	1	414	4	0.1314	0.0840	0.2760	0.0092	0.367	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.097	0.278	0.014	530.613	0.0049
30 ton cranes	1	173	4	0.1314	0.0870	0.2760	0.0092	0.3670	1.00	1.00	1.00	1.00	1.00	1.027	1.151	1.008	1.473	0.000	0.135	0.100	0.278	0.014	530.613	0.0049

Notes

[a] Zero-Hour, steady-state emission factors for nonroad CI engines from EPA-420-B-16-022, Table A4

[b] Transient Adjustment Factors by Equipment Type for Nonroad CI Equipment, Table A5.

[c] Deterioration Factors for Nonroad Diesel Engines, Table A6.

[d] Adjustment to PM emission factor to account for variations in fuel sulfur content is made using the following equation -

soxcnv =	0.02247	grams PM sulfur/grams fuel sulfur consumed
soxbas =	0.33	percent (default certification fuel sulfur weight percent for diesel engines, Tier Ratings 1 and 2)
	0.0015	percent (default certification fuel sulfur weight percent for diesel engines, Tier Ratings 3 and 4)
soxdsl =	0.0015	percent (15 ppm is the maximum ultra low sulfur diesel - ULSD)

[e] For all pollutants except PM, adjusted Emission Factor = UAF x TAF x DF.
For PM, adjusted Emission Factor = UAF x TAF x DF - $S_{PM\ adj}$.

[f] Emission Factor for SO_2 = [BSFC x 453.6 x (1 - soxcnv) - HC] x 0.01 x soxdsl x (64/32).

Table 6
Estimation of Off-Site Emissions Rates for Non-Road Equipment used in the Project
Construction Phase
Pecho Site - Hydrostor

Equipment Description	NUMBER OF EQUIPMENT	ENGINE POWER (hp)	HOURS OF OPERATION [d]	Emission Factors [a]						Hourly Emission Rates (Average Hourly) [b]						Annual Emission Rates (Average Annual) [c]					
				HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO2	SO2	HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO2	SO2	HC	CO	NOx	$PM_{10}/PM_{2.5}$	CO2	SO2
				(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-h)	(g/hp-hr)	(g/hp-h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	(kg/h)	TPY	TPY	TPY	TPY	TPY	TPY
Transmission Line Construction (Civil works - Typical equipment)																					
Backhoe	1	120	1,456	0.309	0.257	0.337	0.032	625.645	0.006	0.037	0.031	0.040	0.004	75.077	0.001	0.06	0.05	0.06	0.01	120.46	0.00
Drill rigs	1	414	1,456	0.135	0.097	0.278	0.014	530.613	0.005	0.056	0.040	0.115	0.006	219.674	0.002	0.09	0.06	0.18	0.01	352.47	0.00
30 ton cranes	1	173	1,456	0.135	0.100	0.278	0.014	530.613	0.005	0.023	0.017	0.048	0.002	91.796	0.001	0.04	0.03	0.08	0.00	147.29	0.00
									EXH-12 Total (kg/h and tonne/year)	0.116	0.088	0.204	0.012	386.547	0.004	0.19	0.14	0.33	0.02	620.22	0.01
									EXH-12 Total (lb/h and ton/year)	0.256	0.195	0.449	0.026	852.189	0.008	0.21	0.16	0.36	0.02	683.67	0.01

Notes
[a] See Table 4 for the derivation of the emission factors.
[b] Emission rate = Engine HP-rating x Emission Factor (g/hp-hr) x No. of Vehicles x (kg/1,000 g).
[c] Emission rate = Engine HP-rating x Emission Factor (g/hp-hr) x No. of Vehicles x (kg/1,000 g) x Annual Operating Hours x (tonne/1,000 kg).
[d] Annual Operating Hours based of the construction schedule and the hours of operation of each equipment.

TABLE 7
GREENHOUSE GASES OFF-SITE EMISSION ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Vehicle	Roundtrip Distance (mi)	Total Operating Days (days)	Daily Operating Hours (hrs/day)	Fuel Consumption mpg (miles/gallon)	Fuel Type	Default High Heat Value (MMBtu/gallon) [a]	Total Miles Travelled (VMT/day)	Total Miles Travelled (VMT/year)
							Distillate Fuel Oil No 2	0.138		
Unpaved Roads										
Haul Road 1	Workforce (Site Clearing) - Cavern Works	Shuttle Bus	1.5	112	2	#N/A	ULSD	0.138	6	2,863
Haul Road 2	Equipment mobilization - Cavern Works	Tractor Trailer	1.5	7	2	#N/A	ULSD	0.138	3	15
Haul Road 3	Equipment demobilization - Cavern Works	Tractor Trailer	1.5	7	2	#N/A	ULSD	0.138	3	15
Haul Road 4	Fuel delivery - Cavern Works	Fuel truck(tandem)	1.5	112	2	#N/A	ULSD	0.138	1	119
Haul Road 5	Fencing delivery - Cavern Works	Tractor Trailer	1.5	7	2	#N/A	ULSD	0.138	1	3
Haul Road 6	Concrete trucks - Cavern Works	Cement mix truck(10 yd)	1.5	21	10	#N/A	ULSD	0.138	3	45
Haul Road 7	Gravel delivery - Cavern Works	Tandem truck load (12 yd)	1.5	21	10	#N/A	ULSD	0.138	67	1,405
Haul Road 8	Trailer delivery - Cavern Works	Tractor Trailer	1.5	7	2	#N/A	ULSD	0.138	6	36
Haul Road 9	Workforce (Shaft) - Cavern Works	Shuttle Bus	1.5	20	2	#N/A	ULSD	0.138	6	58
Haul Road 10	Shaft cuttings for disposal - Cavern Works	12 cy cement truck	1.5	30	12	10	ULSD	0.138	3	84
Haul Road 11	Workforce (Mining) - Cavern Works	Shuttle Bus	1.5	365	2	#N/A	ULSD	0.138	18	5,523
Haul Road 12	Surface equipment (mobilization) - Cavern Works	Tractor Trailer	1.5	30	2	#N/A	ULSD	0.138	3	75
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	Tractor Trailer	1.5	30	2	#N/A	ULSD	0.138	3	52
Haul Road 14	Ground support - Cavern Works	Flatbed tractor trailer	1.5	365	2	9	ULSD	0.138	1	36
Haul Road 15	Explosives - Cavern Works	Flatbed tractor trailer	1.5	365	2	9	ULSD	0.138	1	36
Haul Road 16	Transportation of waste rock - Cavern Works	Dump trucks (12 yd)	1.5	365	24	8	ULSD	0.138	25	9,134
Haul Road 17	Workforce - Surface Works	Shuttle Bus	1.5	240	2	12	ULSD	0.138	92	27,487
Haul Road 18	Cement Trucks Surface Works	12 cy cement truck	1.5	30	12	10	ULSD	0.138	58	1,711
Haul Road 19	Equipment and material delivery Surface Works	Flatbed	1.5	365	2	8	ULSD	0.138	4	1,325
Haul Road 20A	Potable Water - Surface and Cavern	water truck 9000 gal	1.5	365	24	8	ULSD	0.138	1	63
Haul Road 21A	Non Potable Water - Surface and Cavern	water truck 9000 gal	1.5	365	24	8	ULSD	0.138	1	159
Haul Road 24	Non Potable Water - Reservoir Fill	water truck 9000 gal	1.5	365	24	8	ULSD	0.138	36	12,995
Paved Roads										
Road 1	Morro Bay - Local	Shuttle Bus	41.40	260.00	1.00	12	ULSD	0.138	829	215,597
Road 2	Cayucos	Shuttle Bus	16.20	260.00	1.00	12	ULSD	0.138	92	23,903
Road 3	Morro Bay	Shuttle Bus	5.00	260.00	1.00	12	ULSD	0.138	96	25,084
Road 4	Atascadero	Shuttle Bus	22.20	260.00	1.00	12	ULSD	0.138	151	39,307
Road 5	San Luis Obispo	Shuttle Bus	21.20	260.00	1.00	12	ULSD	0.138	1,660	431,672
Road 6	Los Osos	Shuttle Bus	11.60	260.00	1.00	12	ULSD	0.138	39	10,269
Road 7	Port of Long Beach and Los Angeles	Dump trucks (12 yd)	230.00	365.00	24.00	8	ULSD	0.138	19,320	7,051,800
Road 8	Port of Oakland	Dump trucks (12 yd)	690.00	365.00	24.00	8	ULSD	0.138	14,490	5,288,850
Road 9	Waste Rock Haulage	Dump trucks (12 yd)	49.80	365.00	24.00	8	ULSD	0.138	946	345,363
Road 10	Water	water truck 9000 gal	3.00	365.00	24.00	8	ULSD	0.138	90	32,850

[a] Default High Heat Value for Distillate Fuel Oil No 2 and default CO2, CH4 and N2O emission factors, Table C1 and C2 to Subpart C of Part 98.
[b] Mileage-weighted average emission factors (g/mile) based on the following formula: HHV (MMBtu/gallon) x EF (Kg/MMBtu) x (1/mpg) x (1000 g/kg)
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Pollutant Emissions Factors. See Table B-2.

GREENHOUSE GASES OFF-SITE EMISSION ESTIMATION

TABLE 7
GREENHOUSE GASES OFF-SITE EMISSION ESTIMATION OF ENGINE EXHAUST AND TIRE AND BRAKE WEAR EMISSIONS FOR HAUL TRUCK TRAFFIC
Construction Phase
Pecho Site - Hydrostor

Road ID	Description	Vehicle	Mileage-Weighted Average Air Pollutant Emissions Factors (g/mile) [b]			Daily Emissions [c]			Hourly Emissions [c]			Annual Emissions [c]		
			CO2	CH4	N2O	Total CO_2 (lbs/day)	Total CH_4 (lbs/day)	Total N_2O (lbs/day)	Total CO_2 (lbs/hr)	Total CH_4 (lbs/hr)	Total N_2O (lbs/hr)	Total CO_2 (tons/yr)	Total CH_4 (tons/yr)	Total N_2O (tons/yr)
			Emission Factor (kg/MMBtu) [a]											
			73.9600	0.0030	0.0006									
Unpaved Roads														
Haul Road 1	Workforce (Site Clearing) - Cavern Works	Shuttle Bus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 2	Equipment mobilization - Cavern Works	Tractor Trailer	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 3	Equipment demobilization - Cavern Works	Tractor Trailer	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 4	Fuel delivery - Cavern Works	Fuel truck(tandem)	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 5	Fencing delivery - Cavern Works	Tractor Trailer	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 6	Concrete trucks - Cavern Works	Cement mix truck(10 yd)	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 7	Gravel delivery - Cavern Works	Tandem truck load (12 yd)	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 8	Trailer delivery - Cavern Works	Tractor Trailer	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 9	Workforce (Shaft) - Cavern Works	Shuttle Bus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 10	Shaft cuttings for disposal - Cavern Works	12 cy cement truck	1,063.2	0.043	0.009	6.9908	0.0003	0.0001	0.5826	0.0000	0.0000	0.0988	0.0000	0.0000
Haul Road 11	Workforce (Mining) - Cavern Works	Shuttle Bus	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 12	Surface equipment (mobilization) - Cavern Works	Tractor Trailer	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	Tractor Trailer	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Haul Road 14	Ground support - Cavern Works	Flatbed tractor trailer	1,121.6	0.045	0.009	3.6874	0.0001	0.0000	1.8437	0.0001	0.0000	0.0442	0.0000	0.0000
Haul Road 15	Explosives - Cavern Works	Flatbed tractor trailer	1,121.6	0.045	0.009	3.6874	0.0001	0.0000	1.8437	0.0001	0.0000	0.0442	0.0000	0.0000
Haul Road 16	Transportation of waste rock - Cavern Works	Dump trucks (12 yd)	1,300.2	0.053	0.011	72.6682	0.0029	0.0006	3.0278	0.0001	0.0000	13.0910	0.0005	0.0001
Haul Road 17	Workforce - Surface Works	Shuttle Bus	850.5	0.035	0.007	173.3707	0.0070	0.0014	86.6854	0.0035	0.0007	25.7707	0.0010	0.0002
Haul Road 18	Cement Trucks Surface Works	12 cy cement truck	1,063.2	0.043	0.009	136.3197	0.0055	0.0011	11.3600	0.0005	0.0001	2.0046	0.0001	0.0000
Haul Road 19	Equipment and material delivery Surface Works	Flatbed	1,327.2	0.054	0.011	13.0906	0.0005	0.0001	6.5453	0.0003	0.0001	1.9384	0.0001	0.0000
Haul Road 20A	Potable Water - Surface and Cavern	water truck 9000 gal	1,275.8	0.052	0.010	4.1945	0.0002	0.0000	0.1748	0.0000	0.0000	0.0886	0.0000	0.0000
Haul Road 21A	Non Potable Water - Surface and Cavern	water truck 9000 gal	1,275.8	0.052	0.010	4.1945	0.0002	0.0000	0.1748	0.0000	0.0000	0.2237	0.0000	0.0000
Haul Road 24	Non Potable Water - Reservoir Fill	water truck 9000 gal	1,275.8	0.052	0.010	100.6669	0.0041	0.0008	4.1945	0.0002	0.0000	18.2747	0.0007	0.0001
Paved Roads														
Road 1	Morro Bay - Local	Shuttle Bus	850.5	0.035	0.007	1554.8562	0.0631	0.0126	1554.8562	0.0631	0.0126	202.1313	0.0082	0.0016
Road 2	Cayucos	Shuttle Bus	850.5	0.035	0.007	172.3862	0.0070	0.0014	172.3862	0.0070	0.0014	22.4102	0.0009	0.0002
Road 3	Morro Bay	Shuttle Bus	850.5	0.035	0.007	180.8991	0.0073	0.0015	180.8991	0.0073	0.0015	23.5169	0.0010	0.0002
Road 4	Atascadero	Shuttle Bus	850.5	0.035	0.007	283.4796	0.0115	0.0023	283.4796	0.0115	0.0023	36.8523	0.0015	0.0003
Road 5	San Luis Obispo	Shuttle Bus	850.5	0.035	0.007	3113.1677	0.1263	0.0253	3113.1677	0.1263	0.0253	404.7118	0.0164	0.0033
Road 6	Los Osos	Shuttle Bus	850.5	0.035	0.007	74.0622	0.0030	0.0006	74.0622	0.0030	0.0006	9.6281	0.0004	0.0001
Road 7	Port of Long Beach and Los Angeles	Dump trucks (12 yd)	1,300.2	0.053	0.011	55378.4006	2.2463	0.4493	2307.4334	0.0936	0.0187	10106.5581	0.4099	0.0820
Road 8	Port of Oakland	Dump trucks (12 yd)	1,300.2	0.053	0.011	41533.8004	1.6847	0.3369	1730.5750	0.0702	0.0140	7579.9186	0.3075	0.0615
Road 9	Waste Rock Haulage	Dump trucks (12 yd)	1,300.2	0.053	0.011	2712.1658	0.1100	0.0220	113.0069	0.0046	0.0009	494.9703	0.0201	0.0040
Road 10	Water	water truck 9000 gal	1,275.8	0.052	0.010	253.1369	0.0103	0.0021	10.5474	0.0004	0.0001	46.1975	0.0019	0.0004

[a] Default High Heat Value for Distillate Fuel Oil No 2 and default CO2, CH4 and N2O emission factors, Tab
[b] Mileage-weighted average emission factors (g/mile) based on the following formula: HHV (MMBtu/gallon
[c] Emissions estimated based on methodology from Chapter 13.2.1 of EPA's AP-42, Compilation of Air Poll

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APPENDIX 5.1C

Construction Impact Analysis

Table of Contents

TABLES

1.0 CONSTRUCTION IMPACT ANALYSIS

1.1 Construction Phases

It is expected to take 54 months from commencement of construction until operation. Construction activities will occur during months 1 through 51, testing and start-up will occur in months 51 to 53, and commercial operation will occur in month 54. Surface work will normally occur in 8-hour shifts, 5 days a week. Cavern work is planned as follows:

- Site Preparation (months 1 through 4) – 10 hours/day x 5 days
- Shaft Drilling (months 5 through 18) – 12 hours/day x 10 days, 4 days off
- Mining (months 19 until completion) – 24 hours/day x 7 days/week, 12-hour shifts

The peak construction workforce is expected to be on site during months 18 through 29. Offsite transmission infrastructure construction is assumed to be constructed for 24 months, started in the last quarter of the first year of the construction schedule. Construction will be divided into two main areas, surface, and caverns, with additional subdivisions as follows:

- Surface
  - Mobilization and site preparation
  - Site civil and foundations
  - Installation of major structures and equipment
  - Structural and architectural
  - Piping, mechanical and electrical
  - Controls
  - Pre-Commissioning
- Caverns
  - Site preparation and cleaning
  - Cavern shaft drilling
  - Cavern mining

The Pecho Energy Storage Center (Pecho/PESC) site consists of two parcels with a combined area of approximately 71 acres. The site is relatively flat and is currently vacant. The site will require minimal grading for the surface activities. Site preparation includes finish grading, excavation of footings and foundations, and backfilling operations. After site preparation is finished, construction of the foundations and structures is expected to begin. Once foundations and structures are finished, installation and assembly of the mechanical and electrical equipment are scheduled to commence.

Construction-related emissions from the construction of PESC will result from the following:

- Combustion of fuel in vehicles onsite
- Exhaust from diesel-powered engines onsite
- Fugitive dust from vehicle travel on unpaved roads onsite
- Fugitive dust from wind erosion, grading, and bulldozing onsite
- Fugitive dust from material loading and unloading operations onsite
- Combustion of fuel in vehicles offsite
- Exhaust from diesel-powered engines offsite
- Fugitive dust from vehicle travel on paved and unpaved roads offsite

Appendix 5.1D provides detailed emission calculations and assumptions for construction of the PESC.

For the dispersion modeling analysis, the worst-case consecutive 12-month period (months 18 to 29) during the construction process was selected to represent worst-case annual emissions. Some construction activities that occur in each month do not occur in all 12 months, so emissions used in the dispersion models with 24-hours and shorter averaging periods were entered for the two worst-case individual months, which were identified as months 18 and 26. The worst-case month was chosen to represent the modeled ambient air concentration. The activities occurring in months 18 and 26 are listed below:

Month 18

- Surface
  - Site Civil and Foundations
  - Installation of major structures and equipment
    - Turbine Hall
    - Spherical Pressure vessels
- Caverns
  - Shaft Cutting and Disposal (last month of the activity)
  - Cavern Shaft Drilling
- Other activities: transport of potable and non-potable to support surface and cavern activities

Month 26

- Surface
  - Installation of major structures and equipment
    - Spherical Pressure vessels
  - Piping, mechanical and Electrical

- Caverns
  - Cavern Shaft Drilling
  - Cavern Mining (surface and subsurface)
- Other activities: transport of potable and non-potable to support surface and cavern activities, and transport of non-potable water to fill the reservoir.

Emissions rates in months 18 and 26 were used to model short-term averaging periods (1-hour, 3-hours, 8-hours, and 24 hours) and the emissions of the selected period (months 18 through 29) was used to model annual averaging periods. Note that only on-site (direct) emissions were modeled to identify impacts generated by the construction activities of PESC. Off-site (indirect) emissions were quantified but not considered in the dispersion model.

1.2 Available Mitigation Measures

The following mitigation measures are proposed to control fugitive dust and exhaust emissions from the diesel heavy equipment used during construction of Pecho:

- The on-site construction mitigation manager will be responsible for the implementation and compliance of the construction mitigation program. The documentation of the ongoing implementation and compliance with the proposed construction mitigations will be provided on a periodic basis.
- All unpaved roads and disturbed areas in the project and laydown construction sites will be watered as frequently as necessary to control fugitive dust. The frequency of watering will be on a minimum schedule of a twice daily construction activity period. Watering may be reduced or eliminated during periods of precipitation. Watering should be used with appropriate dust suppressant compounds along haul roads.
- Onsite vehicle speeds will be limited to 15 mph on unpaved areas within the project construction site.
- The construction site entrance(s) will be posted with visible speed limit signs.
- Gravel ramps will be provided at the tire cleaning area.
- All unpaved exits from the construction site will be graveled or treated to reduce track-out to public roadways.
- All construction vehicles will enter the construction site through the treated entrance roadways unless an alternative route is provided.
- Streets adjacent to the project site should be kept clean and accumulated silt removed.
- All clearing, grading, earth moving, and excavation activities should cease during periods of winds greater than 15 mph (averaged over one hour), if disturbed material is easily windblown, or when dust plumes of 20 percent or greater opacity impact public roads, occupied structures, or neighboring property.
- All fine material transported offsite should be either sufficiently watered or securely covered to prevent excessive dust.
- Areas disturbed by clearing, earth moving, or excavation activities should be minimized.
- Stockpiles of soil or other fine loose material shall be stabilized by watering or other appropriate method to prevent wind-blown fugitive dust.

- Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) will be used on all construction areas that may be disturbed.
- Equipment with reciprocating engines used for construction should be EPA- Tier 4 engine for equipment over 100 horsepower.
- Perform periodic maintenance and inspections per the manufacturer's specifications.
- Reduce idling time through equipment and construction scheduling.
- Stack height of the ventilation shaft should no less than 20 feet.
- Use low sulfur (CARB) diesel fuel containing no more than 15 parts per million (ppm) sulfur.

1.3 Emissions Summary

Tables 1 and 2 show the estimated onsite and offsite emissions for the selected construction period after applying the mentioned mitigation measures. Detailed emission calculations are shown in Appendix 5.1B, including estimates of greenhouse gas (CO_2e).

Table 1: On-Site Construction Emissions Inventory Summary

Activity	Emissions (Tons/year)					
	PM10	PM2.5	NOx	VOC	CO	SO2
Unpaved Roads	4.83	0.48	-	-	-	-
Exhaust Emissions from Haul Truck Traffic on Unpaved Roads	0.003	0.001	0.053	0.005	0.054	0.002
Equipment Exhaust	0.18	0.18	2.28	1.22	1.74	0.04
Material Handling	0.09	0.01	-	-	-	-
Bulldozing	0.99	0.49	-	-	-	-
Grading	0.07	0.01	-	-	-	-
Wind Erosion of Exposed Surface Areas	1.140	0.570	-	-	-	-
Wind Erosion of Stockpiles	0.24	0.04	-	-	-	-
Total	7.5	1.8	2.3	1.2	1.8	0.04

PM10 = particulate matter less than 10 microns; PM2.5 = particulate matter less than 2.5 microns; NOx = nitrogen oxides; VOC = volatile organic compounds; CO = carbon monoxide; SO2 = sulfur dioxide

Table 2: Off-Site Construction Emissions Inventory Summary

Activity	Emissions (Tons/year)					
	PM10	PM2.5	NOx	VOC	CO	SO2
Equipment Exhaust (Transmission Line)	0.02	0.02	0.36	0.21	0.16	0.01
Unpaved Road Fugitive Dust	11.35	1.13	-	-	-	-
Exhaust on Unpaved Road	0.007	0.003	0.123	0.013	0.150	0.006
Paved Road Fugitive Dust	25.75	6.52	-	-	-	-
Worker Commute Exhaust	0.08	0.03	0.99	0.15	2.42	0.12
Hauling Waste Rock Exhaust	0.04	0.01	0.46	0.07	1.12	0.05
Deliveries from Long Beach, Los Angeles, and Oakland Ports	1.31	0.5	16.36	2.53	40.02	1.92
Water Deliveries	0.003	0.001	0.04	0.01	0.11	0.01
Total	38.55	8.23	18.33	2.98	43.97	2.11

PM10 = particulate matter less than 10 microns; PM2.5 = particulate matter less than 2.5 microns; NOx = nitrogen oxides; VOC = volatile organic compounds; CO = carbon monoxide; SO2 = sulfur dioxide

Total CO_2e emissions are as follows:

- On-site construction CO_2e = 4,440.73 tons/year
- Off-site construction CO_2e = 19,747.55 tons/year

1.4 Analysis of Ambient Concentrations from Construction

Ambient air quality concentrations from emissions during the construction of the PESC were estimated using an air quality dispersion modeling analysis. The modeling analysis considers the construction site location, surrounding topography, and the sources of emissions during construction, including vehicle and equipment exhaust emissions and fugitive dust.

1.4.1 Measured Background

The maximum representative background concentrations for the most recent 3-year period are summarized in Table 5.1-8 (Section 5.1 Air Quality). Appendix 5.1G provides a summary of measured ambient air quality concentrations for NO_x, SO_2, CO, PM2.5, and PM10 by year and site for the period between 2018-2020.

1.4.2 Dispersion Model

The AERMOD model (version 21112) was used to estimate ground level concentrations for the PESC. Base elevations and receptor hill heights were determined using USGS Digital Elevation Map data with a resolution of 1 arcsecond and processed using AERMAP (version 18081). Building downwash was included in the model and

processed using Building Profile Input Program (BPIP) version 04274. The purpose of the AERMOD modeling analysis was to evaluate compliance with the California State and Federal ambient air quality standards. Appendix 5.1D shows the modeling parameters used in the modeling for construction phase of the PESC. Appendix 5.1E present the list of modeling files that are being provided electronically to the appropriate agencies.

1.4.3 Modeling Results and Impacts

The modeling analysis results are summarized in Table 3. To determine the magnitude and location of the maximum impacts for each pollutant and averaging period, the AERMOD model was used with all 5 years of meteorology. Nitrogen Dioxide (NO_2) concentrations were computed using the Ambient Ratio Method Version 2 (ARM2) following EPA guidance, using 0.4 and 0.9 for the default minimum and maximum NO_2/NOx ratios, respectively. Also, wet, and dry particle depletion was enabled for the PM10 and PM2.5 construction models assuming a particle density of 2.65 g/cm^3.

Modeled construction impacts due to facility emissions alone for all pollutants are below the California Ambient Air Quality Standards (CAAQS) and the National Ambient Air Quality Standards (NAAQS). Table 3 also shows maximum background levels that have occurred in the last 3 years and the resulting total ambient impacts (modeled construction impacts plus background concentrations).

Table 3: Construction Air Quality Impact Results– Ambient Air Quality Standards

Pollutant	Averaging Time	Month	Maximum Concentration (µg/m^3)	Background (µg/m^3)	Total (µg/m^3)	Ambient Air Quality Standard (µg/m^3)	
						CAAQS	NAAQS
NO_2	1-hr (highest)	18	159.2	47.0	206.2	339	-
	1-hr (highest)	26	127.5	47.0	174.5	339	-
	1-hr (98th percentile)	18	147.7	33.8	181.5	-	188
	1-hr (98th percentile)	26	105.6	33.8	139.4	-	188
	Annual maximum	Year	21.1	3.7	24.8	57	100
CO [a]	1-hr (highest)	18	281.2	2,857.1	3,138.3	23,000	40,000
	1-hr (highest)	26	179.2	2,857.1	3,036.3	23,000	40,000
	8-hr (highest)	18	164.2	1,000.0	1,164.2	10,000	10,000
	8-hr (highest)	26	62.5	1,000.0	1,062.5	10,000	10,000
SO_2[a]	1-hr (highest)	18	7.2	5.2	12.4	655	-
	1-hr (highest)	26	3.2	5.2	8.4	655	-
	1-hr (99th percentile)	18	7.1	5.2	12.3	-	196
	1-hr (99th percentile)	26	2.4	5.2	7.6	-	196
	3-hr (highest)	18	5.6	5.2	10.8	-	1,300
	3-hr (highest)	26	2.0	5.2	7.2	-	1,300
	24-hr (highest)	18	2.0	3.1	5.1	105	-
	24-hr (highest)	26	0.8	3.1	3.9	105	-

Pollutant	Averaging Time	Month	Maximum Concentration (µg/m^3)	Background (µg/m^3)	Total (µg/m^3)	Ambient Air Quality Standard (µg/m^3)	
						CAAQS	NAAQS
PM10	24-hr (highest)	18	45.3	131.0	176.3	50	--
	24-hr (highest)	26	49.2	131.0	180.2	50	-
	24-hr (6th highest)	18	34.8	95.0	129.8	-	150
	24-hr (6th highest)	26	37.3	95.0	132.3	-	150
	Annual maximum	Year	16.6	17.2	33.8	20	-
PM2.5	24-hr (98th percentile)	18	9.2	25.3	34.5	-	35
	24-hr (98th percentile)	26	4.3	25.3	29.6	-	35
	Annual maximum	Year	4.0	6.3	10.4	12	-
	5-year average annual	Year	3.7	6.3	10.0	-	12

[a] Results for SO_2 and CO are reported as the H1H even though the NAAQS allows other forms of compliance. Using the H1H is more conservative.

µg/m^3 = micrograms per cubic meter; CAAQS = California Ambient Air Quality Standards; NAAQS = National Ambient Air Quality Standards; NO_2 = nitrogen dioxide; hr = hour; CO = carbon monoxide; SO_2 = sulfur dioxide; PM10 = particulate matter less than 10 microns; PM2.5 = particulate matter less than 2.5 microns.

Source: Section 5.1, Air Quality, Appendix 5.1D and 5.1G.

As shown in Table 3, the modeled concentrations for construction phase activities are less than all the CAAQS and NAAQS. The total concentrations (including background) are less than all the CAAQS and NAAQS except for the PM10 CAAQS. The modeled exceedances of the CAAQS for PM10 are due to high background concentrations, which already exceed the CAAQS (the area is already designated as a state nonattainment for the PM10 CAAQS).

APPENDIX 5.1D

Air Dispersion Modeling and Model Options and Parameters

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TABLES

FIGURES

5.0 AIR DISPERSION MODELING

5.1 Modeling Scenarios

5.1.1 Construction

It is expected to take 54 months from commencement of construction until operation. Construction activities will occur during months 1 through 51, testing and start-up will occur in month 51 to 53, and commercial operation will occur in month 54. Surface work will normally occur in 10-hour shifts, 5 days a week. Cavern work is planned to occur 24 hours/day x 7 days/week, with 12-hour shifts (starting in month 19 until completion).

The peak construction workforce is expected to be onsite during months 18 through 29. Offsite transmission infrastructure construction is assumed to be constructed for 24 months, started in the last quarter of the first year of the construction schedule.

For construction modeling, the worst-case consecutive 12-month period (month 18 to 29) was selected to represent emissions during the construction process. Some construction activities that occur Months 18 through 29 do not occur in all 12 months, so emissions used in dispersion models with 24-hour and shorter averaging periods were estimated for the two worst-case individual months, which were identified as months 18 and 26. The worst-case month was chosen to represent the modeled ambient air concentration. Additional details are provided in Appendix 5.1C.

5.1.2 Operation

The PESC will be a 400-megawatt (MW) Advanced Compressed Air Energy Storage (A-CAES) process consisting of five, 100-MW (nominal) power blocks. Each power block will contain a motor-driven air compressor drivetrain, heat exchangers, an air turbine generator including their ancillary equipment. Each power block will share a common set of thermal storage tanks (hot and cold) and the air storage cavern. PESC does not require the combustion of fossil fuel and will not produce air emissions from combustion during normal operation.

The project will include two diesel-fired reciprocating internal combustion engines driving emergency generators to maintain critical loads in the event of a loss of power. These engines are expected to operate for 50 hours (each) per year for testing and maintenance but will be limited to 200 hours per year. Only one engine will operate at a given time. Other than during testing and maintenance, the engines would only be operated in an emergency where a power outage has occurred. This emergency backup equipment does not need to operate for the Pecho facility to function during normal operation.

5.2 Emission Inventory

5.2.1 Emission Calculation

Particulate matter emissions were estimated in accordance with current EPA recommendations and techniques as presented in AP 42, Compilation of Air Pollutant Emission Factors (EPA 2006), and Fugitive Dust Background Document and Technical Information Document for Best Available Control Measures (EPA 1992). Other reference documents, such as the Western Regional Air Partnership's (WRAP) Fugitive Dust Handbook (September 2006) were also used. Pollutant emissions from diesel engines associated with the non-stationary equipment and haul trucks were estimated following the methods in EPA's Exhaust and Crankcase Emission Factors for Nonroad Engine Modeling – Compression Ignition (Report No. NR-009D) (assumptions and methods used by EPA's NONROAD2008 model).

5.2.2 Selection of the Modeled Sources

The types and sources of the PM10, PM2.5, and gaseous emissions (SO_2, NO_x and CO) associated with the construction and operation activities of the PESC consist of:

- Construction
  - On-site
    - Fugitive dust from vehicle travel on unpaved roads
    - Combustion of fuel in vehicles on unpaved roads
    - Bulldozing and grading activities
    - Wind erosion of active storage piles and exposed surfaces
    - Material handling activities associated with loading and unloading of trucks
    - Exhaust from diesel-powered engines
  - Off-site
    - Fugitive dust from vehicle travel on paved and unpaved roads
    - Combustion of fuel in vehicles on paved and unpaved roads
    - Exhaust from diesel-powered engines
- Operation
  - Combustion emissions from two, diesel fuel fired internal combustion engines driving generators with a maximum rating of 5 MW for emergency use (only one engine will operate at a given time)

Detailed emissions calculation tables and summary emission estimated for operation and construction are presented in Appendix 5.1A and 5.1B, respectively.

6.0 MODELING METHODOLOGY

6.1 Model Selection

The selection of an air quality model to calculate air quality impacts must be based on the models' ability to simulate impacts in the vicinity of the proposed Project. The American Meteorological Society and EPA Regulatory Model (AERMOD) dispersion model are available on the EPA's Internet website, Support Center for Regulatory Air Models (SCRAM), within the Technology Transfer Network (TTN). The EPA recommends that AERMOD be used to predict pollutant concentrations at receptors located within 50 kilometers (km) of a source. AERMOD calculates hourly concentrations based on hourly meteorological data. AERMOD is applicable for the types of sources and areas in which the PESC is located since it is recognized as containing the latest scientific algorithms for simulating plume behavior in all types of terrain.

The latest version of AERMOD (version 21112) was used to predict the maximum pollutant concentrations at the ambient boundary out to 10 km due to direct construction and operation activities at the PESC.

For modeling analyses that undergo regulatory reviews, such as determining compliance with CAAQS and NAAQS, the following model features are recommended by EPA and are referred to as the regulatory default options in AERMOD and were used in this model:

- Final plume rise at all receptor locations
- Stack tip downwash
- Buoyancy induced dispersion
- Default wind speed profile coefficients for rural mode
- Default vertical potential temperature gradients
- Calm wind processing

6.2 Meteorological Data

To predict maximum pollutant impacts, AERMOD requires processed hourly meteorological data that consists of hourly-averaged surface observations, twice-daily upper air sounding data, and land use parameters characteristic of the immediate area surrounding the meteorological measurement location. Surface parameters required for input to AERMOD include wind direction and wind speed, dry bulb temperature, and additional parameters needed to estimate the stability of unstable and stable atmospheres. For stability calculations in an unstable atmosphere, solar radiation, temperature, and opaque cloud measurements are used to estimate net radiation. For a stable atmosphere, opaque cloud cover, temperature, and wind speed measurements are used.

Meteorological data are typically processed using AERMET and AERSURFACE. AERMET requires surface meteorological data, upper air meteorological data, and surface parameter data (supplied from AERSURFACE). CARB has meteorological datasets developed for use with AERMOD. The dataset used in this analysis was based on data derived from the San Luis Obispo Regional Airport 35.237 latitude, -120.641 longitude for the period of January 1, 2009, to January 2, 2014. The station is located approximately 19 km southeast of PESC. The base elevation of the surface station is 61.0 meters above sea level. A wind rose showing wind speed, direction the wind blows from, and frequency is presented in Figure 1.

6.3 NO_2 Modeling Procedures

All NO_2 concentrations were estimated using the Ambient Ratio Method Version 2 (ARM2), which is a regulatory default option and commonly used in practice. The default in-stack NO_2/NOx ratio of 0.5 and maximum conversion ratio of 0.9 were used for both 1-hr and annual averaging periods for the operating scenario. An in-stack ratio of 0.4 and maximum conversion ratio of 0.9 were used for the construction scenario.

The basis for using a lower in-stack ratio for construction is that reciprocating engines are known to have lower ratios of NO_2: NOx in the exhaust stack than many other types of emission sources. A sensitivity analysis (RTP, 2014) indicates that models agree with actual ambient measurements when the in-stack ratio is set at 0.2. EPA's in-stack ratio database provides numerous test data on in-stack ratios from many types of sources including internal combustion engines. Results from the "NO2_ratio_data" worksheet were filtered for internal combustion engines combusting diesel fuel and the resulting data shows the in-stack ratio of 40 tests to range from a minimum of 0.02 to a maximum of 0.22 with an average of 0.07 and a 95% upper confidence level value of 0.07. Based on this data, the use of an in-stack ratio of 0.4 is still conservative.

6.4 Terrain

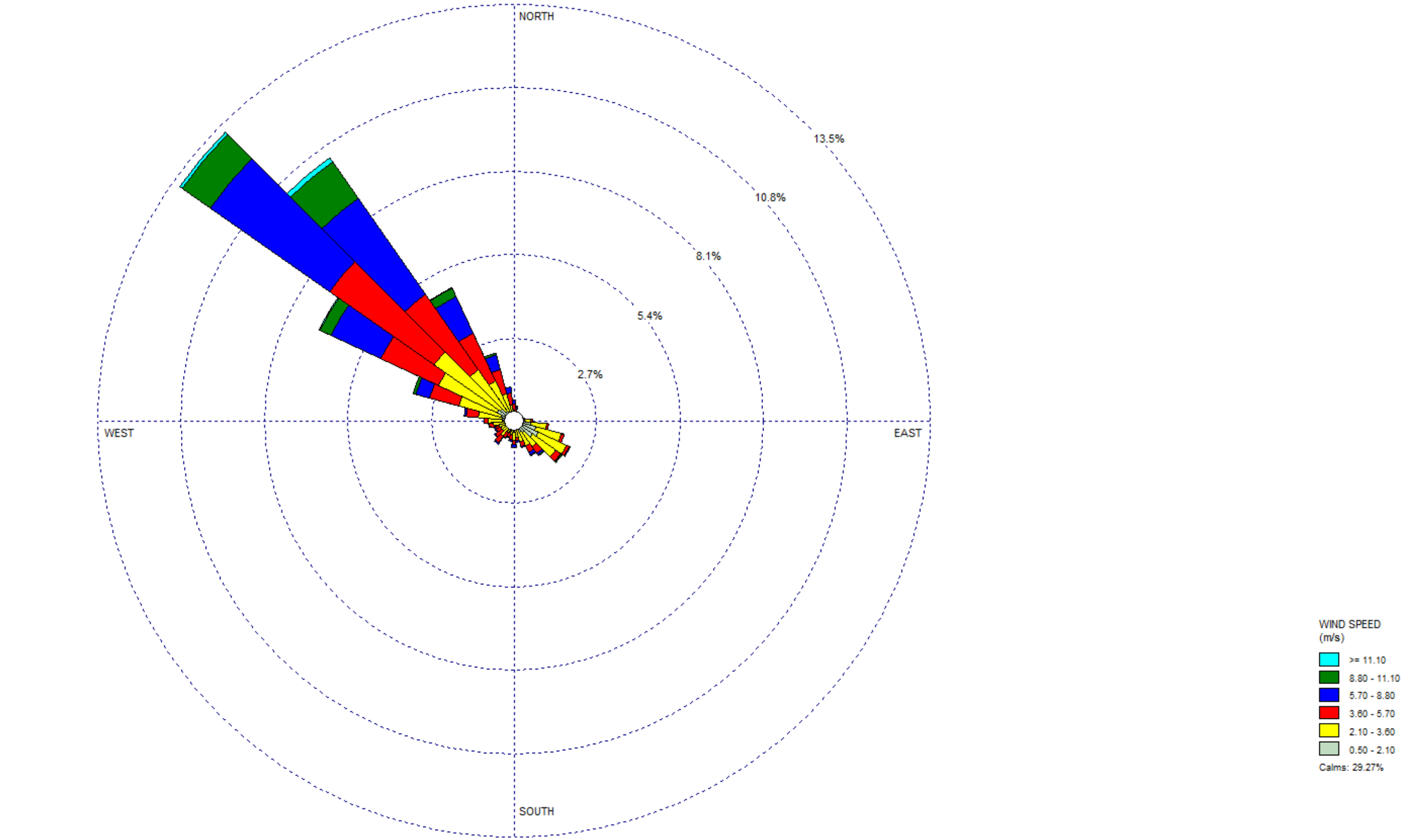
The terrain within approximately 2 km of PESC varies between 10 meters and 380 meters and increases to approximately 840 meters 10 km to the northeast of PESC. Base elevations were determined using USGS Digital Elevation Map data with a resolution of 1 arcsecond and processed using AERMAP (version 18081).

6.5 Building Downwash Effects

Building downwash was included in the model and processed using Building Profile Input Program (BPIP) version 04274. Nine buildings are included in the BPIP model to estimate downwash. Building data was obtained from a 3-dimensional Model of the PESC and CAD drawings. The dimensions of building structures associated with the downwash analysis are provided in Table 1.

Table 1: Pecho Site Buildings

AERMOD ID	Structure	Height (ft)	Width (ft)	Length (ft)
BLD_1	Water Tank	80	Circular Type (diameter: 155 ft)	
BLD_2	Turbine Hall	101	65	1365
BLD_3	Workshop Maintenance	52	72	70
BLD_4	Control Room	40	60	60
BLD_5	Electric Gallery 1	28	45	560
BLD_6	Electric Gallery 2	28	45	560
BLD_7	GIS Building	35	85	140
BLD_8	Transformer Building 50TR-101A	39	42	56
BLD_9	Transformer Building 50TR-101B	39	42	56



Appendix 5.1D, Figure 1: Windrose - Station San Luis Obispo Regional Airport (2009-2013)

Pecho Energy Storage Center

6.6 Receptor Locations

Receptor elevations and receptor hill heights were determined from the U.S. Geological Survey (USGS) National Elevation Dataset (NED) using 1-arcsecond (approximately 30-meter) spacing. All coordinates were referenced to Universal Transverse Mercator (UTM) North American Datum 1983 (NAD83), Zone 10. The NED files used with AERMAP extended beyond the receptor grid boundaries as appropriate for calculating the hill slope factors.

A total of 9,159 receptors were included in one combined AERMOD run. Figures 5.1-3 and 5.1-4 in Section 5.1, Air Quality display the receptor grids used in the modeling assessment within a 10-km radius of the site. All receptors included in this analysis are presented in Appendix 5.1F.

6.7 Modeled Sources

6.7.1 Construction

Vehicle traffic on unpaved roads was modeled as line sources represented by a series of volume sources. For the construction model, three road sections were created within the PESC property boundary. Based on guidance from EPA, the plume height was set to 4.76 which is 1.7 times the truck height of 2.8 meters. The initial vertical dimension was set to 2.21 meters (plume height divided by 2.15), and the release height was set to 2.38 meters (half of the plume height). The road width was estimated to be 10 meters with plume width to account for a turbulent mixing zone of 3 meters on each side.

Emissions due to material handling, bulldozing, grading operations, and wind erosion of the active storage piles and open areas were modeled as volume sources. Surface operations were represented by four-volume sources and cavern operations were represented by five-volume sources. Source parameter detail is attached to this Appendix.

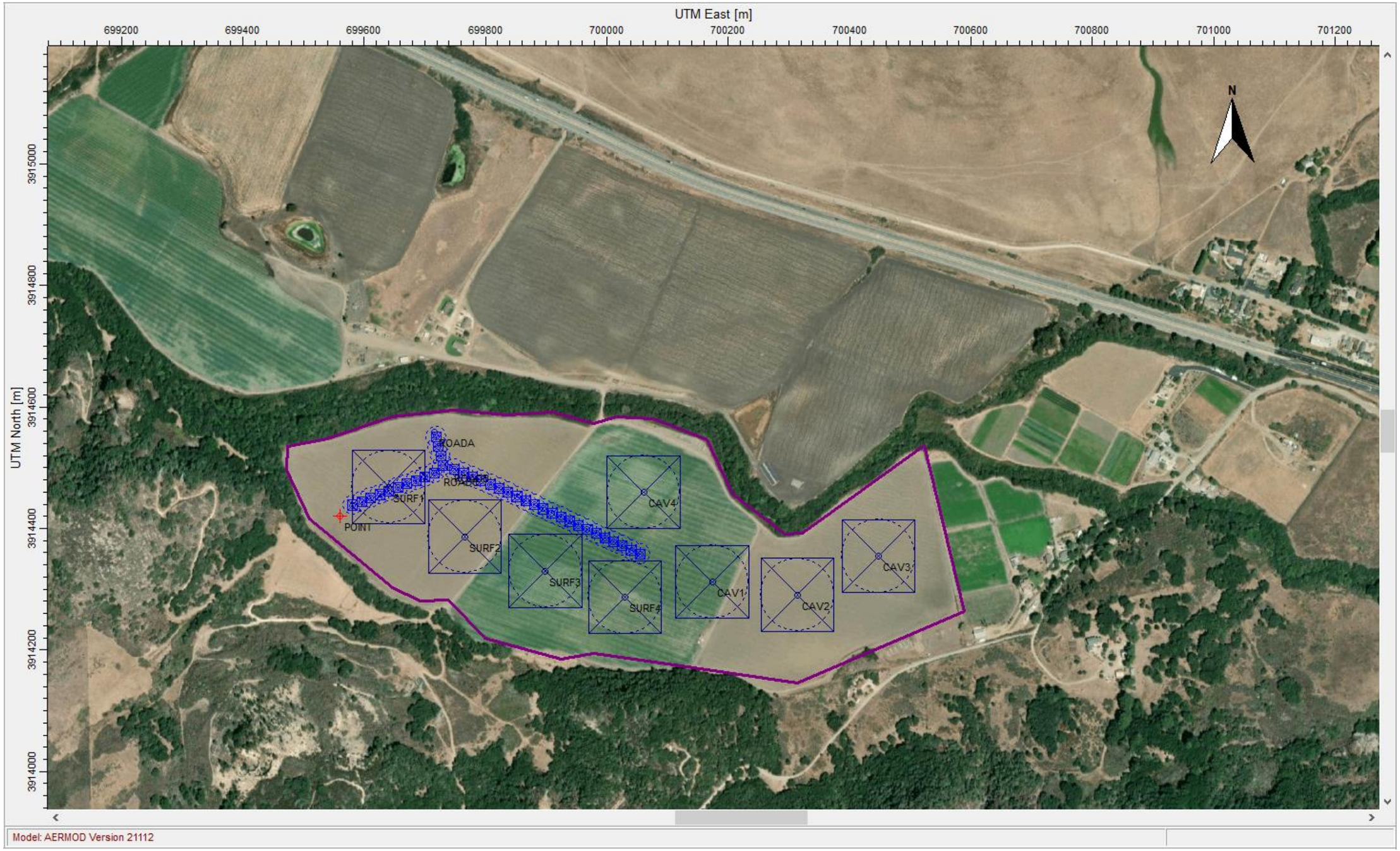
One point source was created to represent the ventilation of underground emissions. The point source is not operational in month 18 and not included in month 18 short-term models but is operational in month 26 and included in month 26 short term models and is included in the annual models.

Construction activities in each area described above are expected to generate fugitive dust emissions due to material handling activities such as excavation, bulldozing, grading, hauling, and wind erosion. Particulate matter emissions will also be generated from the combustion of diesel fuel in engines associated with the construction equipment.

Figure 2 shows the location of the line volume, volume and point sources that represent construction emission sources.

6.7.2 Operation

During the operation phase, two emergency diesel generators are assumed to operate 200 hours each. The generators will not operate at the same time. Therefore, one generator is assumed to operate for short-term averaging periods (1-hour, 3-hour, 8-hour, and 24-hour) and two generators are assumed to operate for 200 hours each for the annual averaging period. Table 2 provides the location and source characteristics for each generator stack and emission rates. Figure 5.1-2 of Section 5.1 Air Quality shows the site property boundary and location of the two emission sources.



Appendix 5.1D, Figure 2: Location of Construction Modeling Sources

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Table 2: Point Emission Sources – Operation Phase

Source	Stack Height (m)	Exhaust Gas Temperature (K)	Exhaust Velocity (m/s)	Stack Inside Diameter (m)	Emission Rates (g/s)			
					PM10/PM2.5	NOx	SO_2	CO
Each Emergency Diesel Generator	6.096	654.550	123.315	0.457	0.0416 0.00095 (annual emissions)	1.0393 0.02373 (annual emissions)	0.0114	5.4043

7.0 MODELING RESULTS

The modeling analysis results are summarized in Tables 3 and 4 for construction and operation, respectively.

Table 3: Construction Air Quality Modeling Results

Pollutant	Averaging Time	Month	Maximum Modeled Concentration ($\mu g/m^3$)	Ambient Air Quality Standards ($\mu g/m^3$)	
				CAAQS	NAAQS
NO_2	1-hr (highest)	18	159.2	339	-
	1-hr (highest)	26	127.5	339	-
	1-hr (98th percentile)	18	147.7	-	188
	1-hr (98th percentile)	26	105.6	-	188
	Annual maximum	Year	21.1	57	100
CO [a]	1-hr (highest)	18	281.2	23,000	40,000
	1-hr (highest)	26	179.2	23,000	40,000
	8-hr (highest)	18	164.2	10,000	10,000
	8-hr (highest)	26	62.5	10,000	10,000
SO_2[a]	1-hr (highest)	18	7.2	655	-
	1-hr (highest)	26	3.2	655	-
	1-hr (99th percentile)	18	7.1	-	196
	1-hr (99th percentile)	26	2.4	-	196
	3-hr (highest)	18	5.6	-	1,300
	3-hr (highest)	26	2.0	-	1,300
	24-hr (highest)	18	2.0	105	-
	24-hr (highest)	26	0.8	105	-
PM10	24-hr (highest)	18	45.3	50	--

Pollutant	Averaging Time	Month	Maximum Modeled Concentration (µg/m^3)	Ambient Air Quality Standards (µg/m^3)	
				CAAQS	NAAQS
	24-hr (highest)	26	49.2	50	-
	24-hr (6th highest)	18	34.8	-	150
	24-hr (6th highest)	26	37.3	-	150
	Annual maximum	Year	16.6	20	-
PM2.5	24-hr (98th percentile)	18	9.2	-	35
	24-hr (98th percentile)	26	4.3	-	35
	Annual maximum	Year	4.0	12	-
	5-year average annual	Year	3.7	-	12

[a] Results for CO are reported as the H1H even though the NAAQS allows other forms of compliance. Using the H1H is more conservative.

Table 4: Operation Air Quality Modeling Results

Pollutant	Averaging Time	Maximum Modeled Concentration (µg/m^3)	Ambient Air Quality Standards (µg/m^3)	
			CAAQS	NAAQS
NO_2	1-hr (highest)	133.76	339	-
	1-hr (98th percentile) [a]	see below	-	188
	Annual Maximum	0.15	57	100
CO [b]	1-hr (highest)	1,043.18	23,000	40,000
	8-hr (highest)	282.88	10,000	10,000
SO_2[b]	1-hr (highest)	2.20	655	--
	1-hr (99th percentile)	1.40	--	196
	3-hr (highest)	0.92	--	1,300
	24-hr (highest)	0.26	105	--
PM10	24-hr (highest)	0.96	50	--
	24-hr (6th highest)	0.60	-	150
	Annual maximum	0.007	20	-
PM2.5	24-hr (98th percentile)	0.36	-	35
	Annual maximum	0.007	12	-
	5-year average annual	0.006	-	12

[a] Modeling for 1-hr NO2 NAAQS is not required because these units are emergency generators and are therefore classified as "intermittent", EPA Memorandum, March 1, 2011.

[b] Results for CO are reported as the H1H even though the NAAQS allows other forms of compliance. Using the H1H is more conservative.

Modeling Tables for Construction (On-Site) for Annual Dispersion Modeling

TABLE M-1
MODELED PM-10 EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections	Emissions of Modeled Haul Road Sections (lb/hr)				Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	0			
Road Fugitive Dust Emissions - PM_{10}											
Haul Road 1	Workforce (Site Clearing) - Cavern Works	0.0	0.1	A+B		0.00	0.02	--	0.0	Haul Road 1	0.26
Haul Road 2	Equipment mobilization - Cavern Works	0.0	0.1	A+B		0.00	0.02	--	0.0	Haul Road 2	0.26
Haul Road 3	Equipment demobilization - Cavern Works	0.0	0.1	A+B		0.00	0.02	--	0.0	Haul Road 3	0.26
Haul Road 4	Fuel delivery - Cavern Works	0.0	0.0	A+B		0.00	0.01	--	0.0	Haul Road 4	0.26
Haul Road 5	Fencing delivery - Cavern Works	0.0	0.0	A+B		0.00	0.01	--	0.0	Haul Road 5	0.26
Haul Road 6	Concrete trucks - Cavern Works	0.0	0.1	A+B		0.00	0.02	--	0.0	Haul Road 6	0.26
Haul Road 7	Gravel delivery - Cavern Works	0.4	1.7	A+B		0.06	0.39	--	0.4	Haul Road 7	0.26
Haul Road 8	Trailer delivery - Cavern Works	0.0	0.2	A+B		0.01	0.03	--	0.0	Haul Road 8	0.26
Haul Road 9	Workforce (Shaft) - Cavern Works	0.0	0.1	A+C		0.00	--	0.01	0.0	Haul Road 9	0.13
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.0	0.2	A+C		0.01	--	0.02	0.0	Haul Road 10	0.13
Haul Road 11	Workforce (Mining) - Cavern Works	0.0	0.2	A+C		0.01	--	0.02	0.0	Haul Road 11	0.13
Haul Road 12	Surface equipment (mobilization) - Cavern Works	0.0	0.1	A+C		0.00	--	0.01	0.0	Haul Road 12	0.13
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	0.0	0.1	A+C		0.00	--	0.01	0.0	Haul Road 13	0.13
Haul Road 14	Ground support - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 14	0.13
Haul Road 15	Explosives - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 15	0.13
Haul Road 16	Transportation of waste rock - Cavern Works	0.2	1.4	A+C		0.05	--	0.13	0.2	Haul Road 16	0.13
Haul Road 17	Workforce - Surface Works	0.3	1.3	A+B		0.05	0.29	--	0.3	Haul Road 17	0.26
Haul Road 18	Cement Trucks Surface Works	0.4	1.6	A+B		0.06	0.36	--	0.4	Haul Road 18	0.26
Haul Road 19	Equipment and material delivery Surface Works	0.0	0.1	A+B		0.00	0.03	--	0.0	Haul Road 19	0.26
Haul Road 20A	Potable Water - Surface Works	0.00996	0.0	A+B		0.00	0.01	--	0.00996	Haul Road 20A	0.26
Haul Road 20B	Potable Water - Cavern Works	0.00485	0.0	A+C		0.00	--	0.00	0.00485	Haul Road 20B	0.13
Haul Road 21A	Non Potable Water - Surface Works	0.00996	0.0	A+B		0.00	0.01	--	0.00996	Haul Road 21A	0.26
Haul Road 21B	Non Potable Water - Cavern Works	0.02910	0.2	A+C		0.01	--	0.02	0.02910	Haul Road 21B	0.13
Haul Road 22	Non Potable Water - Reservoir Fill	0.5	1.8	A+B		0.06	0.41	--	0.5	Haul Road 22	0.26
Vehicle Exhaust & Tire and Brake Wear - PM_{10}											
Haul Road 1	Workforce (Site Clearing) - Cavern Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	Haul Road 1	0.26
Haul Road 2	Equipment mobilization - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 2	0.26
Haul Road 3	Equipment demobilization - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 3	0.26
Haul Road 4	Fuel delivery - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 4	0.26
Haul Road 5	Fencing delivery - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 5	0.26
Haul Road 6	Concrete trucks - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 6	0.26
Haul Road 7	Gravel delivery - Cavern Works	0.0002	0.0008	A+B		0.0000	0.0002	--	0.0002	Haul Road 7	0.26
Haul Road 8	Trailer delivery - Cavern Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	Haul Road 8	0.26
Haul Road 9	Workforce (Shaft) - Cavern Works	0.0000	0.0001	A+C		0.0000	--	0.0000	0.0000	Haul Road 9	0.13
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.0000	0.0001	A+C		0.0000	--	0.0000	0.0000	Haul Road 10	0.13
Haul Road 11	Workforce (Mining) - Cavern Works	0.0000	0.0002	A+C		0.0000	--	0.0000	0.0000	Haul Road 11	0.13
Haul Road 12	Surface equipment (mobilization) - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 12	0.13
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 13	0.13
Haul Road 14	Ground support - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 14	0.13
Haul Road 15	Explosives - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 15	0.13
Haul Road 16	Transportation of waste rock - Cavern Works	0.0001	0.0006	A+C		0.0000	--	0.0001	0.0001	Haul Road 16	0.13
Haul Road 17	Workforce - Surface Works	0.0003	0.0011	A+B		0.0000	0.0002	--	0.0003	Haul Road 17	0.26
Haul Road 18	Cement Trucks Surface Works	0.0002	0.0007	A+B		0.0000	0.0002	--	0.0002	Haul Road 18	0.26
Haul Road 19	Equipment and material delivery Surface Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	Haul Road 19	0.26
Haul Road 20A	Potable Water - Surface Works	0.0000	0.0000	A+B		0.00	0.00	--	0.0000	Haul Road 20A	0.26
Haul Road 20B	Potable Water - Cavern Works	0.0000	0.0000	A+C		0.00	--	0.00	0.0000	Haul Road 20B	0.13
Haul Road 21A	Non Potable Water - Surface Works	0.0000	0.0000	A+B		0.00	0.00	--	0.0000	Haul Road 21A	0.26
Haul Road 21B	Non Potable Water - Cavern Works	0.0000	0.0001	A+C		0.00	--	0.00	0.0000	Haul Road 21B	0.13
Haul Road 22	Non Potable Water - Reservoir Fill	0.0002	0.0009	A+B		0.0000	0.0002	--	0.0002	Haul Road 22	0.26
					Total Emissions (lb/hr)	0.3	1.6	0.2	2.2		
					Total Emissions (g/s)	0.0427	0.2034	0.0277	0.3		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height	m					3.0	3.0	3.0			
Source Height	m					5.1	5.1	5.1			
Emission Height for Modeling	m					2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)	m					2.4	2.4	2.4			
Horizontal Dimension											
Road Width	m					10.0	10.0	10.0			
Source Width	m					16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)	m					7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length	mi					0.04	0.22	0.09			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, PM_{10}	g/s/volume					0.0107	0.0088	0.0031			

TABLE M-2
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections	Emissions of Modeled Haul Road Sections (lb/hr)			Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	0			
Road Fugitive Dust Emissions - PM-2.5											
Haul Road 1	Workforce (Site Clearing) - Cavern Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 1	0.26
Haul Road 2	Equipment mobilization - Cavern Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 2	0.26
Haul Road 3	Equipment demobilization - Cavern Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 3	0.26
Haul Road 4	Fuel delivery - Cavern Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 4	0.26
Haul Road 5	Fencing delivery - Cavern Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 5	0.26
Haul Road 6	Concrete trucks - Cavern Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 6	0.26
Haul Road 7	Gravel delivery - Cavern Works	0.0	0.2	A+B		0.01	0.04	--	0.0	Haul Road 7	0.26
Haul Road 8	Trailer delivery - Cavern Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 8	0.26
Haul Road 9	Workforce (Shaft) - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 9	0.13
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 10	0.13
Haul Road 11	Workforce (Mining) - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 11	0.13
Haul Road 12	Surface equipment (mobilization) - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 12	0.13
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 13	0.13
Haul Road 14	Ground support - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 14	0.13
Haul Road 15	Explosives - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 15	0.13
Haul Road 16	Transportation of waste rock - Cavern Works	0.0	0.1	A+C		0.00	--	0.01	0.0	Haul Road 16	0.13
Haul Road 17	Workforce - Surface Works	0.0	0.1	A+B		0.00	0.03	--	0.0	Haul Road 17	0.26
Haul Road 18	Cement Trucks Surface Works	0.0	0.2	A+B		0.01	0.04	--	0.0	Haul Road 18	0.26
Haul Road 19	Equipment and material delivery Surface Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 19	0.26
Haul Road 20A	Potable Water - Surface Works	0.00100	0.0	A+B		0.00	0.00	--	0.00100	Haul Road 20A	0.26
Haul Road 20B	Potable Water - Cavern Works	0.00049	0.0	A+C		0.00	--	0.00	0.00049	Haul Road 20B	0.13
Haul Road 21A	Non Potable Water - Surface Works	0.00100	0.0	A+B		0.00	0.00	--	0.00100	Haul Road 21A	0.26
Haul Road 21B	Non Potable Water - Cavern Works	0.00291	0.0	A+C		0.00	--	0.00	0.00291	Haul Road 21B	0.13
Haul Road 22	Non Potable Water - Reservoir Fill	0.0	0.2	A+B		0.01	0.04	--	0.0	Haul Road 22	0.26
Vehicle Exhaust & Tire and Brake Wear - PM2.5											
Haul Road 1	Workforce (Site Clearing) - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 1	0.26
Haul Road 2	Equipment mobilization - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 2	0.26
Haul Road 3	Equipment demobilization - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 3	0.26
Haul Road 4	Fuel delivery - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 4	0.26
Haul Road 5	Fencing delivery - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 5	0.26
Haul Road 6	Concrete trucks - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 6	0.26
Haul Road 7	Gravel delivery - Cavern Works	0.0001	0.0004	A+B		0.0000	0.0001	--	0.0001	Haul Road 7	0.26
Haul Road 8	Trailer delivery - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 8	0.26
Haul Road 9	Workforce (Shaft) - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 9	0.13
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 10	0.13
Haul Road 11	Workforce (Mining) - Cavern Works	0.0000	0.0001	A+C		0.0000	--	0.0000	0.0000	Haul Road 11	0.13
Haul Road 12	Surface equipment (mobilization) - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 12	0.13
Haul Road 13	Subsurface equipment (mobilization) - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 13	0.13
Haul Road 14	Ground support - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 14	0.13
Haul Road 15	Explosives - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 15	0.13
Haul Road 16	Transportation of waste rock - Cavern Works	0.0000	0.0003	A+C		0.0000	--	0.0000	0.0000	Haul Road 16	0.13
Haul Road 17	Workforce - Surface Works	0.0001	0.0004	A+B		0.0000	0.0001	--	0.0001	Haul Road 17	0.26
Haul Road 18	Cement Trucks Surface Works	0.0001	0.0003	A+B		0.0000	0.0001	--	0.0001	Haul Road 18	0.26
Haul Road 19	Equipment and material delivery Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 19	0.26
Haul Road 20A	Potable Water - Surface Works	0.0000	0.0000	A+B		0.00	0.00	--	0.0000	Haul Road 20A	0.26
Haul Road 20B	Potable Water - Cavern Works	0.0000	0.0000	A+C		0.00	--	0.00	0.0000	Haul Road 20B	0.13
Haul Road 21A	Non Potable Water - Surface Works	0.0000	0.0000	A+B		0.00	0.00	--	0.0000	Haul Road 21A	0.26
Haul Road 21B	Non Potable Water - Cavern Works	0.0000	0.0000	A+C		0.00	--	0.00	0.0000	Haul Road 21B	0.13
Haul Road 22	Non Potable Water - Reservoir Fill	0.0001	0.0004	A+B		0.0000	0.0001	--	0.0001	Haul Road 22	0.26
					Total Emissions (lb/hr)	0.0	0.2	0.0	0.2		
					Total Emissions (g/s)	0.0043	0.0204	0.0028	0.0		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height			m			3.0	3.0	3.0			
Source Height			m			5.1	5.1	5.1			
Emission Height for Modeling			m			2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)			m			2.4	2.4	2.4			
Horizontal Dimension											
Road Width			m			10.0	10.0	10.0			
Source Width			m			16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)			m			7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length			mi			0.04	0.2	0.1			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, PM2.5			g/s/volume			0.0011	0.0009	0.0003			

TABLE M-3
MODELED GASES EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections	Emissions of Modeled Haul Road Sections (lb/hr)			Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	0			
Vehicle Exhaust & Tire and Brake Wear - NOx											
UP1	Workforce (Site Clearing) - Cavern Works	0.0028	0.0106	A+B		0.0004	0.0024	--	0.0028	UP1	0.26
UP2	Equipment mobilization - Cavern Works	0.0027	0.0105	A+B		0.0004	0.0023	--	0.0027	UP2	0.26
UP3	Equipment demobilization - Cavern Works	0.0027	0.0105	A+B		0.0004	0.0023	--	0.0027	UP3	0.26
UP4	Fuel delivery - Cavern Works	0.0014	0.0052	A+B		0.0002	0.0012	--	0.0014	UP4	0.26
UP5	Fencing delivery - Cavern Works	0.0014	0.0052	A+B		0.0002	0.0012	--	0.0014	UP5	0.26
UP6	Concrete trucks - Cavern Works	0.0005	0.0021	A+B		0.0001	0.0005	--	0.0005	UP6	0.26
UP7	Gravel delivery - Cavern Works	0.0122	0.0470	A+B		0.0017	0.0106	--	0.0122	UP7	0.26
UP8	Trailer delivery - Cavern Works	0.0054	0.0209	A+B		0.0007	0.0047	--	0.0054	UP8	0.26
UP9	Workforce (Shaft) - Cavern Works	0.0013	0.0106	A+C		0.0004	--	0.0010	0.0013	UP9	0.13
UP10	Shaft cuttings for disposal - Cavern Works	0.0004	0.0035	A+C		0.0001	--	0.0003	0.0004	UP10	0.13
UP11	Workforce (Mining) - Cavern Works	0.0040	0.0318	A+C		0.0011	--	0.0029	0.0040	UP11	0.13
UP12	Surface equipment (mobilization) - Cavern Works	0.0013	0.0105	A+C		0.0004	--	0.0010	0.0013	UP12	0.13
UP13	Subsurface equipment (mobilization) - Cavern Works	0.0013	0.0105	A+C		0.0004	--	0.0010	0.0013	UP13	0.13
UP14	Ground support - Cavern Works	0.0007	0.0052	A+C		0.0002	--	0.0005	0.0007	UP14	0.13
UP15	Explosives - Cavern Works	0.0007	0.0052	A+C		0.0002	--	0.0005	0.0007	UP15	0.13
UP16	Transportation of waste rock - Cavern Works	0.0019	0.0148	A+C		0.0005	--	0.0014	0.0019	UP16	0.13
UP17	Workforce - Surface Works	0.0427	0.1644	A+B		0.0058	0.0369	--	0.0427	UP17	0.26
UP18	Cement Trucks Surface Works	0.0088	0.0340	A+B		0.0012	0.0076	--	0.0088	UP18	0.26
UP19	Equipment and material delivery Surface Works	0.0041	0.0157	A+B		0.0006	0.0035	--	0.0041	UP19	0.26
UP20A	Potable Water - Surface Works	0.0001	0.0004	A+B		0.00	0.00	--	0.0001	UP20A	0.26
UP20B	Potable Water - Cavern Works	0.0001	0.0004	A+C		0.00	--	0.00	0.0001	UP20B	0.13
UP21A	Non Potable Water - Surface Works	0.0001	0.0004	A+B		0.00	0.00	--	0.0001	UP21A	0.26
UP21B	Non Potable Water - Cavern Works	0.0003	0.0026	A+C		0.00	--	0.00	0.0003	UP21B	0.13
UP22	Non Potable Water - Reservoir Fill	0.0054	0.0209	A+B		0.0007	0.0047	--	0.0054	UP22	0.26
					Total NOx Emissions (lb/hr)	0.0	0.1	0.0	0.1		
					Total NOx Emissions (g/s)	0.0020	0.0098	0.0011	0.0		
Vehicle Exhaust & Tire and Brake Wear - CO											
UP1	Workforce (Site Clearing) - Cavern Works	0.0067	0.0259	A+B		0.0009	0.0058	--	0.0067	UP1	0.26
UP2	Equipment mobilization - Cavern Works	0.0012	0.0046	A+B		0.0002	0.0010	--	0.0012	UP2	0.26
UP3	Equipment demobilization - Cavern Works	0.0012	0.0046	A+B		0.0002	0.0010	--	0.0012	UP3	0.26
UP4	Fuel delivery - Cavern Works	0.0006	0.0023	A+B		0.0001	0.0005	--	0.0006	UP4	0.26
UP5	Fencing delivery - Cavern Works	0.0006	0.0023	A+B		0.0001	0.0005	--	0.0006	UP5	0.26
UP6	Concrete trucks - Cavern Works	0.0002	0.0009	A+B		0.0000	0.0002	--	0.0002	UP6	0.26
UP7	Gravel delivery - Cavern Works	0.0053	0.0205	A+B		0.0007	0.0046	--	0.0053	UP7	0.26
UP8	Trailer delivery - Cavern Works	0.0024	0.0091	A+B		0.0003	0.0020	--	0.0024	UP8	0.26
UP9	Workforce (Shaft) - Cavern Works	0.0033	0.0259	A+B		0.0009	--	0.0024	0.0033	UP9	0.26
UP10	Shaft cuttings for disposal - Cavern Works	0.0002	0.0015	A+B		0.0001	--	0.0001	0.0002	UP10	0.26
UP11	Workforce (Mining) - Cavern Works	0.0099	0.0778	A+B		0.0027	--	0.0071	0.0099	UP11	0.26
UP12	Surface equipment (mobilization) - Cavern Works	0.0006	0.0046	A+B		0.0002	--	0.0004	0.0006	UP12	0.26
UP13	Subsurface equipment (mobilization) - Cavern Works	0.0006	0.0046	A+B		0.0002	--	0.0004	0.0006	UP13	0.26
UP14	Ground support - Cavern Works	0.0003	0.0023	A+B		0.0001	--	0.0002	0.0003	UP14	0.26
UP15	Explosives - Cavern Works	0.0003	0.0023	A+B		0.0001	--	0.0002	0.0003	UP15	0.26
UP16	Transportation of waste rock - Cavern Works	0.0008	0.0065	A+B		0.0002	--	0.0006	0.0008	UP16	0.26
UP17	Workforce - Surface Works	0.1045	0.4021	A		0.0142	0.0903	--	0.1045	UP17	0.04
UP18	Cement Trucks Surface Works	0.0039	0.0148	A		0.0005	0.0033	--	0.0039	UP18	0.04
UP19	Equipment and material delivery Surface Works	0.0018	0.0068	A		0.0002	0.0015	--	0.0018	UP19	0.04
UP20A	Potable Water - Surface Works	0.0000	0.0002	A+B		0.0000	0.0000	--	0.0000	UP20A	0.26
UP21A	Non Potable Water - Surface Works	0.0000	0.0002	A+B		0.0000	0.0000	--	0.0000	UP21A	0.26
UP22	Non Potable Water - Reservoir Fill	0.0024	0.0091	A+B		0.0003	0.0020	--	0.0024	UP22	0.26
					Total CO Emissions (lb/hr)	0.0	0.1	0.0	0.1		
					Total CO Emissions (g/s)	0.0028	0.0142	0.0014	0.0		
Vehicle Exhaust & Tire and Brake Wear - SO2											
UP1	Workforce (Site Clearing) - Cavern Works	0.0003	0.0012	A+B		0.0000	0.0003	--	0.0003	UP1	0.26
UP2	Equipment mobilization - Cavern Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	UP2	0.26
UP3	Equipment demobilization - Cavern Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	UP3	0.26
UP4	Fuel delivery - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP4	0.26
UP5	Fencing delivery - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP5	0.26
UP6	Concrete trucks - Cavern Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP6	0.26
UP7	Gravel delivery - Cavern Works	0.0001	0.0003	A+B		0.0000	0.0001	--	0.0001	UP7	0.26
UP8	Trailer delivery - Cavern Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	UP8	0.26
UP9	Workforce (Shaft) - Cavern Works	0.0002	0.0012	A+B		0.0000	--	0.0001	0.0002	UP9	0.26
UP10	Shaft cuttings for disposal - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	UP10	0.26
UP11	Workforce (Mining) - Cavern Works	0.0005	0.0037	A+B		0.0001	--	0.0003	0.0005	UP11	0.26
UP12	Surface equipment (mobilization) - Cavern Works	0.0000	0.0001	A+B		0.0000	--	0.0000	0.0000	UP12	0.26
UP13	Subsurface equipment (mobilization) - Cavern Works	0.0000	0.0001	A+B		0.0000	--	0.0000	0.0000	UP13	0.26
UP14	Ground support - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	UP14	0.26
UP15	Explosives - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	UP15	0.26
UP16	Transportation of waste rock - Cavern Works	0.0000	0.0001	A+B		0.0000	--	0.0000	0.0000	UP16	0.26
UP17	Workforce - Surface Works	0.0050	0.0193	A		0.0007	0.0043	--	0.0050	UP17	0.04
UP18	Cement Trucks Surface Works	0.0000	0.0002	A		0.0000	0.0000	--	0.0000	UP18	0.04
UP19	Equipment and material delivery Surface Works	0.0000	0.0001	A		0.0000	0.0000	--	0.0000	UP19	0.04
UP20A	Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP20A	0.26
UP21A	Non Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP21A	0.26
UP22	Non Potable Water - Reservoir Fill	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	UP22	0.26
					Total SO2 Emissions (lb/hr)	0.0	0.0	0.0	0.0		
					Total SO2 Emissions (g/s)	0.000	0.0006	0.0001	0.0		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height			m			3.0	3.0	3.0			
Source Height			m			5.1	5.1	5.1			
Emission Height for Modeling			m			2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)			m			2.4	2.4	2.4			
Horizontal Dimension											
Road Width			m			10.0	10.0	10.0			
Source Width			m			16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)			m			7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length			mi			0.0	0.2	0.1			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, NOx			g/s/volume			0.0005	0.0004	0.0001			
Modeled Emission Rate, CO			g/s/volume			0.0007	0.0006	0.0002			
Modeled Emission Rate, SO2			g/s/volume			0.0000	0.0000	0.0000			

TABLE M-4
MODELED PM-10 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

Volume ID	Description	Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
			VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - PM10					
Emissions from Non-Road Engines					
EXH-1	Indirect Equipment	lb/h	0.019	--	
EXH-2	Foundation and Compaction	lb/h	0.160	--	
EXH-3	Turbine Hall	lb/h	0.016	--	
EXH-4	Spheres	lb/h	0.016	--	
EXH-5	Primary Equipment	lb/h	0.022	--	
EXH-6	Structural	lb/h	0.021	--	
EXH-7	Piping	lb/h	0.027	--	
EXH-8	Mechanical	lb/h	0.008	--	
EXH-9	Primary Equipment	lb/h	--	0.020	
EXH-10	Mining Surface Equipment	lb/h	--	0.019	
Transfer Operations					
TA1	Clearing and Stripping -Truck unloading	lb/h	--	0.274	
TA2	Shaft cuttings for disposal - Truck loading	lb/h	--	0.024	
TA3	Mining Activities -Truck loading	lb/h	--	0.015	
Bulldozing					
BD 1	Foundation and Compaction - Surface Works	lb/h	0.222	--	
BD 2	Mining Surface - Cavern Works	lb/h	--	0.208	
Grading					
GD1	Foundation and Compaction	lb/h	0.192	--	
Wind Erosion of Exposed Surface Areas					
WE1	Clearing & Stripping	lb/h	0.130	0.130	
Wind Erosion of Stock Piles					
WS1	Shaft Cutting	lb/h	--	0.032	
WS2	Waste Rock - Mining	lb/h	--	0.024	
	Total PM10 Emission	lb/h	0.83	0.75	
	Total PM10 Emission	g/s	0.11	0.09	
Emission Source Information					
Modeled source type			Volume	Volume	
Surface-Based/Elevated			Surface	Surface	
Vertical dimension					
Volume height		m	2.8	2.8	Representative volume height
Volume Base/Building height		m	0.0	0.0	Representative volume height
Modeled release height		m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)		m	1.30	1.30	Volume or building height/2,15
Horizontal dimension					
Volume width		m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)		m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information					
Model ID			**VOL1**	**VOL2**	
N° of volume sources			4	4	Based on modeling setup in Lakes
Modeled Emission Rate, PM10		g/s/volume	0.0263	0.0235	

TABLE M-5
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

Volume ID	Description	Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
			VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - PM2.5					
Emissions from Non-Road Engines					
EXH-1	Indirect Equipment	lb/h	0.019	--	
EXH-2	Foundation and Compaction	lb/h	0.160	--	
EXH-3	Turbine Hall	lb/h	0.016	--	
EXH-4	Spheres	lb/h	0.016	--	
EXH-5	Primary Equipment	lb/h	0.022	--	
EXH-6	Structural	lb/h	0.021	--	
EXH-7	Piping	lb/h	0.027	--	
EXH-8	Mechanical	lb/h	0.008	--	
EXH-9	Primary Equipment	lb/h	--	0.020	
EXH-10	Mining Surface Equipment	lb/h	--	0.019	
Transfer Operations					
TA1	Clearing and Stripping -Truck unloading	lb/h	--	0.041	
TA2	Shaft cuttings for disposal - Truck loading	lb/h	--	0.004	
TA3	Mining Activities -Truck loading	lb/h	--	0.002	
Bulldozing					
BD 1	Foundation and Compaction - Surface Works	lb/h	0.109	--	
BD 2	Mining Surface - Cavern Works	lb/h	--	0.103	
Grading					
GD1	Foundation and Compaction	lb/h	0.014	--	
Wind Erosion of Exposed Surface Areas					
WE1	Clearing & Stripping	lb/h	0.065	0.065	
Wind Erosion of Stock Piles					
WS1	Shaft Cutting	lb/h	--	0.005	
WS2	Waste Rock - Mining	lb/h	--	0.004	
	Total PM2.5 Emission	lb/h	0.48	0.26	
	Total PM2.5 Emission	g/s	0.06	0.03	
Emission Source Information					
Modeled source type			Volume	Volume	
Surface-Based/Elevated			Surface	Surface	
Vertical dimension					
Volume height		m	2.8	2.8	Representative volume height
Volume Base/Building height		m	0.0	0.0	Representative volume height
Modeled release height		m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)		m	1.30	1.30	Volume or building height/2,15
Horizontal dimension					
Volume width		m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)		m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information					
Model ID			**VOL1**	**VOL2**	
N° of volume sources			4	4	Based on modeling setup in Lakes
Modeled Emission Rate, PM2.5		g/s/volume	0.0151	0.0083	

TABLE M-6
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE
Gem Site - Hydrostor

Volume ID	Description		Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
				VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - NOX						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.393	--	
EXH-2	Foundation and Compaction		lb/h	2.193	--	
EXH-3	Turbine Hall		lb/h	0.158	--	
EXH-4	Spheres		lb/h	0.158	--	
EXH-5	Primary Equipment		lb/h	0.187	--	
EXH-6	Structural		lb/h	0.256	--	
EXH-7	Piping		lb/h	0.217	--	
EXH-8	Mechanical		lb/h	0.079	--	
EXH-9	Primary Equipment		lb/h	--	0.312	
EXH-10	Mining Surface Equipment		lb/h	--	0.281	
		Total NOx Emissions	lb/h	3.64	0.59	
		Total NOx Emissions	g/s	0.46	0.07	
Emissions Basis - CO						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.385	--	
EXH-2	Foundation and Compaction		lb/h	1.403	--	
EXH-3	Turbine Hall		lb/h	0.110	--	
EXH-4	Spheres		lb/h	0.110	--	
EXH-5	Primary Equipment		lb/h	0.150	--	
EXH-6	Structural		lb/h	0.141	--	
EXH-7	Piping		lb/h	0.190	--	
EXH-8	Mechanical		lb/h	0.055	--	
EXH-9	Primary Equipment		lb/h	--	0.153	
EXH-10	Mining Surface Equipment		lb/h	--	0.130	
		Total CO Emissions	lb/h	2.54	0.28	
		Total CO Emissions	g/s	0.32	0.04	
Emissions Basis - SO2						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.008	--	
EXH-2	Foundation and Compaction		lb/h	0.038	--	
EXH-3	Turbine Hall		lb/h	0.003	--	
EXH-4	Spheres		lb/h	0.003	--	
EXH-5	Primary Equipment		lb/h	0.003	--	
EXH-6	Structural		lb/h	0.005	--	
EXH-7	Piping		lb/h	0.004	--	
EXH-8	Mechanical		lb/h	0.001	--	
EXH-9	Primary Equipment		lb/h	--	0.005	
EXH-10	Mining Surface Equipment		lb/h	--	0.005	
		Total SO2 Emissions	lb/h	0.06	0.01	
		Total SO2 Emissions	g/s	0.01	0.00	
Emission Source Information						
Modeled source type				Volume	Volume	
Surface-Based/Elevated				Surface	Surface	
Vertical dimension						
Volume height			m	2.8	2.8	Representative volume height
Volume Base/Building height			m	0.0	0.0	Representative volume height
Modeled release height			m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)			m	1.30	1.30	Volume or building height/2,15
Horizontal dimension						
Volume width			m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)			m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information						
Model ID				**VOL1**	**VOL2**	
N° of volume sources				4	4	Based on modeling setup in Lakes
Modeled Emission Rate, NOx			g/s/volume	0.1146	0.0187	
Modeled Emission Rate, CO			g/s/volume	0.0801	0.0089	
Modeled Emission Rate, SO2			g/s/volume	0.0020	0.0003	

TABLE M-7
MODELED PM-10 EMISSIONS AND SOURCE DIMENSIONS FOR POINT SOURCES
CONSTRUCTION PHASE
Pecho Site - Hydrostor

Description	Units	Point #1 Shaft 1	Assumption/Comment
Total PM-10	lb/hr	0.044	
	g/s	0.0055	
Total PM-2.5	lb/hr	0.044	
	g/s	0.0055	
Total NOx	lb/hr	0.458	
	g/s	0.0577	
Total CO	lb/hr	0.488	
	g/s	0.061	
Total SO_2	lb/hr	0.006	
	g/s	0.001	
Emission Source Information			
Modeled source type		Point	reversing flow in 1 point
Stack Parameters			
Release height	ft	20.0	Stack height in the range of 10 ft to 20 ft
Stack diameter	ft	8.0	Provided information (email 08/04/2021)
Stack exhaust temperature	F	55	Assumed
Stack exhaust flow rate	ft^3/min	200,000	Provided information (email 08/04/2021)
Modeled Emissions Information			
Source ID		**Point #1**	
Stack Parameters			
Release height	m	6.1	
Stack diameter	m	2.4	
Stack exhaust temperature	K	285.9	
Stack exhaust velocity	m/s	20.2	Calculated

Modeling Tables for Construction (On-Site, Month 18) for Short-Term Dispersion Modeling

TABLE M-2
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 18
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections	Emissions of Modeled Haul Road Sections (lb/hr)			Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	0			
Road Fugitive Dust Emissions - PM-2.5											
Haul Road 9	Workforce (Shaft) - Cavern Works	0.0	0.0	A+B		0.00	--	0.00	0.0	Haul Road 9	0.26
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.0	0.0	A+B		0.00	--	0.00	0.0	Haul Road 10	0.26
Haul Road 17	Workforce - Surface Works	0.0	0.1	A		0.00	0.03	--	0.0	Haul Road 17	0.04
Haul Road 19	Cement Trucks Surface Works	0.0	0.2	A		0.01	0.04	--	0.0	Haul Road 19	0.04
Haul Road 21	Potable Water - Surface and Cavern	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 21	0.26
Haul Road 22	Non Potable Water - Surface and Cavern	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 22	0.26
Vehicle Exhaust & Tire and Brake Wear - PM2.5											
Haul Road 9	Workforce (Shaft) - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	Haul Road 9	0.26
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	Haul Road 10	0.26
Haul Road 17	Workforce - Surface Works	0.0001	0.0004	A		0.0000	0.0001	--	0.0001	Haul Road 17	0.04
Haul Road 19	Cement Trucks Surface Works	0.0001	0.0003	A		0.0000	0.0001	--	0.0001	Haul Road 19	0.04
Haul Road 21	Potable Water - Surface and Cavern	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 21	0.26
Haul Road 22	Non Potable Water - Surface and Cavern	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 22	0.26
					Total Emissions (lb/hr)	0.0	0.1	0.0	0.1		
					Total Emissions (g/s)	0.0014	0.0085	0.0003	0.0		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height			m			3.0	3.0	3.0			
Source Height			m			5.1	5.1	5.1			
Emission Height for Modeling			m			2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)			m			2.4	2.4	2.4			
Horizontal Dimension											
Road Width			m			10.0	10.0	10.0			
Source Width			m			16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)			m			7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length			mi			0.04	0.2	0.1			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, PM2.5			g/s/volume			0.0004	0.0004	0.0000			

TABLE M-2
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 18
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections	Emissions of Modeled Haul Road Sections (lb/hr)			Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	0			
Road Fugitive Dust Emissions - PM-2.5											
Haul Road 9	Workforce (Shaft) - Cavern Works	0.0	0.0	A+B		0.00	--	0.00	0.0	Haul Road 9	0.26
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.0	0.0	A+B		0.00	--	0.00	0.0	Haul Road 10	0.26
Haul Road 17	Workforce - Surface Works	0.0	0.1	A		0.00	0.03	--	0.0	Haul Road 17	0.04
Haul Road 19	Cement Trucks Surface Works	0.0	0.2	A		0.01	0.04	--	0.0	Haul Road 19	0.04
Haul Road 21	Potable Water - Surface and Cavern	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 21	0.26
Haul Road 22	Non Potable Water - Surface and Cavern	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 22	0.26
Vehicle Exhaust & Tire and Brake Wear - PM2.5											
Haul Road 9	Workforce (Shaft) - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	Haul Road 9	0.26
Haul Road 10	Shaft cuttings for disposal - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	Haul Road 10	0.26
Haul Road 17	Workforce - Surface Works	0.0001	0.0004	A		0.0000	0.0001	--	0.0001	Haul Road 17	0.04
Haul Road 19	Cement Trucks Surface Works	0.0001	0.0003	A		0.0000	0.0001	--	0.0001	Haul Road 19	0.04
Haul Road 21	Potable Water - Surface and Cavern	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 21	0.26
Haul Road 22	Non Potable Water - Surface and Cavern	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 22	0.26
					Total Emissions (lb/hr)	0.0	0.1	0.0	0.1		
					Total Emissions (g/s)	0.0014	0.0085	0.0003	0.0		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height			m			3.0	3.0	3.0			
Source Height			m			5.1	5.1	5.1			
Emission Height for Modeling			m			2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)			m			2.4	2.4	2.4			
Horizontal Dimension											
Road Width			m			10.0	10.0	10.0			
Source Width			m			16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)			m			7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length			mi			0.04	0.2	0.1			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, PM2.5			g/s/volume			0.0004	0.0004	0.0000			

TABLE M-3
MODELED GASES EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 18
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections		Emissions of Modeled Haul Road Sections (lb/hr)			Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	1			
Vehicle Exhaust & Tire and Brake Wear - NOx											
UP9	Workforce (Shaft) - Cavern Works	0.0013	0.0106	A+B		0.0004	--	0.0010	0.0013	UP9	0.26
UP10	Shaft cuttings for disposal - Cavern Works	0.0004	0.0035	A+B		0.0001	--	0.0003	0.0004	UP10	0.26
UP17	Workforce - Surface Works	0.0427	0.1644	A		0.0058	0.0369	--	0.0427	UP17	0.04
UP19	Cement Trucks Surface Works	0.0088	0.0340	A		0.0012	0.0076	--	0.0088	UP19	0.04
UP21	Potable Water - Surface and Cavern	0.0001	0.0004	A+B		0.0000	0.0001	--	0.0001	UP21	0.26
UP22	Non Potable Water - Surface and Cavern	0.0001	0.0004	A+B		0.0000	0.0001	--	0.0001	UP22	0.26
					Total NOx Emissions (lb/hr	0.0	0.0	0.0	0.1		
					Total NOx Emissions (g/s)	0.0009	0.0056	0.0002	0.0		
Vehicle Exhaust & Tire and Brake Wear - CO											
UP9	Workforce (Shaft) - Cavern Works	0.0033	0.0259	A+B		0.0009	--	0.0024	0.0033	UP9	0.26
UP10	Shaft cuttings for disposal - Cavern Works	0.0002	0.0015	A+B		0.0001	--	0.0001	0.0002	UP10	0.26
UP17	Workforce - Surface Works	0.1045	0.4021	A		0.0142	0.0903	--	0.1045	UP17	0.04
UP19	Cement Trucks Surface Works	0.0039	0.0148	A		0.0005	0.0033	--	0.0039	UP19	0.04
UP21	Potable Water - Surface and Cavern	0.0000	0.0002	A+B		0.0000	0.0000	--	0.0000	UP21	0.26
UP22	Non Potable Water - Surface and Cavern	0.0000	0.0002	A+B		0.0000	0.0000	--	0.0000	UP22	0.26
					Total CO Emissions (lb/hr	0.0	0.1	0.0	0.1		
					Total CO Emissions (g/s)	0.0020	0.0118	0.0003	0.0		
Vehicle Exhaust & Tire and Brake Wear - SO2											
UP9	Workforce (Shaft) - Cavern Works	0.0002	0.0012	A+B		0.0000	--	0.0001	0.0002	UP9	0.26
UP10	Shaft cuttings for disposal - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	UP10	0.26
UP17	Workforce - Surface Works	0.0050	0.0193	A		0.0007	0.0043	--	0.0050	UP17	0.04
UP19	Cement Trucks Surface Works	0.0000	0.0002	A		0.0000	0.0000	--	0.0000	UP19	0.04
UP21	Potable Water - Surface and Cavern	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP21	0.26
UP22	Non Potable Water - Surface and Cavern	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP22	0.26
					Total SO2 Emissions (lb/hr	0.0	0.0	0.0	0.0		
					Total SO2 Emissions (g/s)	0.000	0.0006	0.0000	0.0		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height			m			3.0	3.0	3.0			
Source Height			m			5.1	5.1	5.1			
Emission Height for Modeling			m			2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)			m			2.4	2.4	2.4			
Horizontal Dimension											
Road Width			m			10.0	10.0	10.0			
Source Width			m			16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)			m			7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length			mi			0.0	0.2	0.1			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, NOx			g/s/volume			0.0002	0.0002	0.0000			
Modeled Emission Rate, CO			g/s/volume			0.0005	0.0005	0.00004			
Modeled Emission Rate, SO2			g/s/volume			0.0000	0.0000	0.0000			

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TABLE M-4
MODELED PM-10 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 18
Pecho Site - Hydrostor

Volume ID	Description	Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
			VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - PM10					
Emissions from Non-Road Engines					
EXH-1	Indirect Equipment	lb/h	0.019	--	
EXH-2	Foundation and Compaction	lb/h	0.160	--	
EXH-3	Turbine Hall	lb/h	0.016	--	
EXH-4	Spheres	lb/h	0.016	--	
EXH-9	Primary Equipment	lb/h	--	0.020	
Transfer Operations					
TA2	Shaft cuttings for disposal - Truck loading	lb/h	--	0.024	
Bulldozing					
BD 1	Foundation and Compaction - Surface Works	lb/h	0.222	--	
Grading					
GD1	Foundation and Compaction	lb/h	0.192	--	
Wind Erosion of Exposed Surface Areas					
WE1	Exposed Areas	lb/h	0.130	0.130	
Wind Erosion of Stock Piles					
WS1	Shaft Cutting	lb/h	--	0.032	
	Total PM10 Emission	lb/h	0.76	0.21	
	Total PM10 Emission	g/s	0.10	0.03	
Emission Source Information					
Modeled source type			Volume	Volume	
Surface-Based/Elevated			Surface	Surface	
Vertical dimension					
Volume height		m	2.8	2.8	Representative volume height
Volume Base/Building height		m	0.0	0.0	Representative volume height
Modeled release height		m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)		m	1.30	1.30	Volume or building height/2,15
Horizontal dimension					
Volume width		m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)		m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information					
Model ID			**VOL1**	**VOL2**	
N° of volume sources			4	4	Based on modeling setup in Lakes
Modeled Emission Rate, PM10		g/s/volume	0.0238	0.0065	

TABLE M-5
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 18
Pecho Site - Hydrostor

Volume ID	Description	Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
			VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - PM2.5					
Emissions from Non-Road Engines					
EXH-1	Indirect Equipment	lb/h	0.019	--	
EXH-2	Foundation and Compaction	lb/h	0.160	--	
EXH-3	Turbine Hall	lb/h	0.016	--	
EXH-4	Spheres	lb/h	0.016	--	
EXH-9	Primary Equipment	lb/h	--	0.020	
Transfer Operations					
TA2	Shaft cuttings for disposal - Truck loading	lb/h	--	0.004	
Bulldozing					
BD 1	Foundation and Compaction - Surface Works	lb/h	0.109	--	
Grading					
GD1	Foundation and Compaction	lb/h	0.014	--	
Wind Erosion of Exposed Surface Areas					
WE1	Exposed Areas	lb/h	0.065	0.065	
Wind Erosion of Stock Piles					
WS1	Shaft Cutting	lb/h	--	0.005	
	Total PM2.5 Emission	lb/h	0.40	0.09	
	Total PM2.5 Emission	g/s	0.05	0.01	
Emission Source Information					
Modeled source type			Volume	Volume	
Surface-Based/Elevated			Surface	Surface	
Vertical dimension					
Volume height		m	2.8	2.8	Representative volume height
Volume Base/Building height		m	0.0	0.0	Representative volume height
Modeled release height		m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)		m	1.30	1.30	Volume or building height/2,15
Horizontal dimension					
Volume width		m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)		m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information					
Model ID			**VOL1**	**VOL2**	
N° of volume sources			4	4	Based on modeling setup in Lakes
Modeled Emission Rate, PM2.5		g/s/volume	0.0126	0.0029	

TABLE M-6
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 18
Gem Site - Hydrostor

Volume ID	Description		Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
				VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - NOX						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.393	--	
EXH-2	Foundation and Compaction		lb/h	2.193	--	
EXH-3	Turbine Hall		lb/h	0.158	--	
EXH-4	Spheres		lb/h	0.158	--	
EXH-9	Primary Equipment		lb/h	--	0.312	
		Total NOx Emissions	lb/h	2.90	0.31	
		Total NOx Emissions	g/s	0.3655	0.0393	
Emissions Basis - CO						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.385	--	
EXH-2	Foundation and Compaction		lb/h	1.403	--	
EXH-3	Turbine Hall		lb/h	0.110	--	
EXH-4	Spheres		lb/h	0.110	--	
EXH-9	Primary Equipment		lb/h	--	0.153	
		Total CO Emissions	lb/h	2.01	0.15	
		Total CO Emissions	g/s	0.25	0.02	
Emissions Basis - SO2						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.008	--	
EXH-2	Foundation and Compaction		lb/h	0.038	--	
EXH-3	Turbine Hall		lb/h	0.003	--	
EXH-4	Spheres		lb/h	0.003	--	
EXH-9	Primary Equipment		lb/h	--	0.005	
		Total SO2 Emissions	lb/h	0.05	0.01	
		Total SO2 Emissions	g/s	0.01	0.00	
Emission Source Information						
Modeled source type				Volume	Volume	
Surface-Based/Elevated				Surface	Surface	
Vertical dimension						
Volume height			m	2.8	2.8	Representative volume height
Volume Base/Building height			m	0.0	0.0	Representative volume height
Modeled release height			m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)			m	1.30	1.30	Volume or building height/2,15
Horizontal dimension						
Volume width			m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)			m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information						
Model ID				**VOL1**	**VOL2**	
N° of volume sources				4	4	Based on modeling setup in Lakes
Modeled Emission Rate, NOx			g/s/volume	0.0914	0.0098	
Modeled Emission Rate, CO			g/s/volume	0.0632	0.0048	
Modeled Emission Rate, SO2			g/s/volume	0.0016	0.0002	

Modeling Tables for Construction (On-Site, Month 26) for Short-Term Dispersion Modeling

TABLE M-1
MODELED PM-10 EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections	Emissions of Modeled Haul Road Sections (lb/hr)			Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	0			
Road Fugitive Dust Emissions - PM_{10}											
Haul Road 11	Workforce (Mining) - Cavern Works	0.0	0.2	A+C		0.01	--	0.02	0.0	Haul Road 11	0.13
Haul Road 14	Ground support - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 14	0.13
Haul Road 15	Explosives - Cavern Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 15	0.13
Haul Road 16	Transportation of waste rock - Cavern Works	0.2	1.4	A+C		0.05	--	0.13	0.2	Haul Road 16	0.13
Haul Road 17	Workforce - Surface Works	0.3	1.3	A+B		0.05	0.29	--	0.3	Haul Road 17	0.26
Haul Road 19	Equipment and material delivery Surface Works	0.0	0.1	A+B		0.00	0.03	--	0.0	Haul Road 19	0.26
Haul Road 20A	Potable Water - Surface Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 20A	0.26
Haul Road 20B	Potable Water - Caverns Works	0.0	0.0	A+C		0.00	--	0.00	0.0	Haul Road 20B	0.13
Haul Road 21A	Non Potable Water - Surface Works	0.00291	0.0112	A+B		0.00	0.00	--	0.00291	Haul Road 21A	0.26
Haul Road 21B	Non Potable Water - Cavern Works	0.02481	0.1959	A+C		0.01	--	0.02	0.0248	Haul Road 21B	0.13
Haul Road 22	Non Potable Water - Reservoir Fill	0.5	1.8	A+B		0.06	0.41	--	0.5	Haul Road 22	0.26
Vehicle Exhaust & Tire and Brake Wear - PM_{10}											
Haul Road 11	Workforce (Mining) - Cavern Works	0.0000	0.0002	A+C		0.0000	--	0.0000	0.0000	Haul Road 11	0.13
Haul Road 14	Ground support - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 14	0.13
Haul Road 15	Explosives - Cavern Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 15	0.13
Haul Road 16	Transportation of waste rock - Cavern Works	0.0001	0.0006	A+C		0.0000	--	0.0001	0.0001	Haul Road 16	0.13
Haul Road 17	Workforce - Surface Works	0.0003	0.0011	A+B		0.0000	0.0002	--	0.0003	Haul Road 17	0.26
Haul Road 19	Equipment and material delivery Surface Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	Haul Road 19	0.26
Haul Road 20A	Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 20A	0.26
Haul Road 20B	Potable Water - Caverns Works	0.0000	0.0000	A+C		0.0000	--	0.0000	0.0000	Haul Road 20B	0.13
Haul Road 21A	Non Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 21A	0.26
Haul Road 21B	Non Potable Water - Cavern Works	0.0000	0.0001	A+C		0.0000	--	0.0000	0.0000	Haul Road 21B	0.13
Haul Road 22	Non Potable Water - Reservoir Fill	0.0002	0.0009	A+B		0.0000	0.0002	--	0.0002	Haul Road 22	0.26
					Total Emissions (lb/hr)	0.2	0.7	0.2	1.1		
					Total Emissions (g/s)	0.0232	0.0923	0.0225	0.1		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height			m			3.0	3.0	3.0			
Source Height			m			5.1	5.1	5.1			
Emission Height for Modeling			m			2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)			m			2.4	2.4	2.4			
Horizontal Dimension											
Road Width			m			10.0	10.0	10.0			
Source Width			m			16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)			m			7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length			mi			0.04	0.22	0.09			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, PM_{10}			g/s/volume			0.0058	0.0040	0.0025			

TABLE M-2
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections	Emissions of Modeled Haul Road Sections (lb/hr)				Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	0			
Road Fugitive Dust Emissions - PM-2.5											
Haul Road 11	Workforce (Mining) - Cavern Works	0.0	0.0	A+B		0.00	--	0.00	0.0	Haul Road 11	0.26
Haul Road 14	Ground support - Cavern Works	0.0	0.0	A+B		0.00	--	0.00	0.0	Haul Road 14	0.26
Haul Road 15	Explosives - Cavern Works	0.0	0.0	A+B		0.00	--	0.00	0.0	Haul Road 15	0.26
Haul Road 16	Transportation of waste rock - Cavern Works	0.0	0.1	A+B		0.00	--	0.01	0.0	Haul Road 16	0.26
Haul Road 17	Workforce - Surface Works	0.0	0.1	A		0.00	0.03	--	0.0	Haul Road 17	0.04
Haul Road 19	Equipment and material delivery Surface Works	0.0	0.0	A		0.00	0.00	--	0.0	Haul Road 19	0.04
Haul Road 20A	Potable Water - Surface Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 20A	0.26
Haul Road 21A	Non Potable Water - Surface Works	0.0	0.0	A+B		0.00	0.00	--	0.0	Haul Road 21A	0.26
Haul Road 22	Non Potable Water - Reservoir Fill	0.0	0.2	A+B		0.01	0.04	--	0.0	Haul Road 22	0.26
Vehicle Exhaust & Tire and Brake Wear - PM2.5											
Haul Road 11	Workforce (Mining) - Cavern Works	0.0000	0.0001	A+B		0.0000	--	0.0000	0.0000	Haul Road 11	0.26
Haul Road 14	Ground support - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	Haul Road 14	0.26
Haul Road 15	Explosives - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	Haul Road 15	0.26
Haul Road 16	Transportation of waste rock - Cavern Works	0.0000	0.0003	A+B		0.0000	--	0.0000	0.0000	Haul Road 16	0.26
Haul Road 17	Workforce - Surface Works	0.0001	0.0004	A		0.0000	0.0001	--	0.0001	Haul Road 17	0.04
Haul Road 19	Equipment and material delivery Surface Works	0.0000	0.0000	A		0.0000	0.0000	--	0.0000	Haul Road 19	0.04
Haul Road 20A	Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 20A	0.26
Haul Road 21A	Non Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	Haul Road 21A	0.26
Haul Road 22	Non Potable Water - Reservoir Fill	0.0001	0.0004	A+B		0.0000	0.0001	--	0.0001	Haul Road 22	0.26
					Total Emissions (lb/hr)	0.0	0.1	0.0	0.1		
					Total Emissions (g/s)	0.0022	0.0093	0.0020	0.0		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height			m			3.0	3.0	3.0			
Source Height			m			5.1	5.1	5.1			
Emission Height for Modeling			m			2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)			m			2.4	2.4	2.4			
Horizontal Dimension											
Road Width			m			10.0	10.0	10.0			
Source Width			m			16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)			m			7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length			mi			0.04	0.2	0.1			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, PM2.5			g/s/volume			0.0006	0.0004	0.0002			

TABLE M-3
MODELED GASES EMISSIONS AND SOURCE DIMENSIONS FOR LINE-VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

Road ID	Description	Emission Rate (lb/hr)	Emission Factor (lb/hr/mi)	Road Sections	Emissions of Modeled Haul Road Sections (lb/hr)			Total Emissions (lb/hr)	Road ID	Road Length (mi)
						Section A	Section B	Section C			
					Section Length (mi)	0.04	0.22	0.09			
					Control Efficiency (%)	0	0	1			
Vehicle Exhaust & Tire and Brake Wear - NOx											
UP11	Workforce (Mining) - Cavern Works	0.0040	0.0318	A+B		0.0011	--	0.0029	0.0040	UP11	0.26
UP14	Ground support - Cavern Works	0.0007	0.0052	A+B		0.0002	--	0.0005	0.0007	UP14	0.26
UP15	Explosives - Cavern Works	0.0007	0.0052	A+B		0.0002	--	0.0005	0.0007	UP15	0.26
UP16	Transportation of waste rock - Cavern Works	0.0019	0.0148	A+B		0.0005	--	0.0014	0.0019	UP16	0.26
UP17	Workforce - Surface Works	0.0427	0.1644	A		0.0058	0.0369	--	0.0427	UP17	0.04
UP19	Equipment and material delivery Surface Works	0.0041	0.0157	A		0.0006	0.0035	--	0.0041	UP19	0.04
UP20	Potable Water - Surface Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	UP20	0.26
UP21	Non Potable Water - Surface Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	UP21	0.26
UP22	Non Potable Water - Reservoir Fill	0.0054	0.0209	A+B		0.0007	0.0047	--	0.0054	UP22	0.26
					Total NOx Emissions (lb/hr)	0.0	0.0	0.0	0.1		
					Total NOx Emissions (g/s)	0.0011	0.0057	0.0007	0.0		
Vehicle Exhaust & Tire and Brake Wear - CO											
UP11	Workforce (Mining) - Cavern Works	0.0099	0.0778	A+B		0.0027	--	0.0071	0.0099	UP11	0.26
UP14	Ground support - Cavern Works	0.0003	0.0023	A+B		0.0001	--	0.0002	0.0003	UP14	0.26
UP15	Explosives - Cavern Works	0.0003	0.0023	A+B		0.0001	--	0.0002	0.0003	UP15	0.26
UP16	Transportation of waste rock - Cavern Works	0.0008	0.0065	A+B		0.0002	--	0.0006	0.0008	UP16	0.26
UP17	Workforce - Surface Works	0.1045	0.4021	A		0.0142	0.0903	--	0.1045	UP17	0.04
UP19	Equipment and material delivery Surface Works	0.0018	0.0068	A		0.0002	0.0015	--	0.0018	UP19	0.04
UP20	Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP20	0.26
UP21	Non Potable Water - Surface Works	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	UP21	0.26
UP22	Non Potable Water - Reservoir Fill	0.0024	0.0091	A+B		0.0003	0.0020	--	0.0024	UP22	0.26
					Total CO Emissions (lb/hr)	0.0	0.1	0.0	0.1		
					Total CO Emissions (g/s)	0.0023	0.0118	0.0010	0.0		
Vehicle Exhaust & Tire and Brake Wear - SO2											
UP11	Workforce (Mining) - Cavern Works	0.0005	0.0037	A+B		0.0001	--	0.0003	0.0005	UP11	0.26
UP14	Ground support - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	UP14	0.26
UP15	Explosives - Cavern Works	0.0000	0.0000	A+B		0.0000	--	0.0000	0.0000	UP15	0.26
UP16	Transportation of waste rock - Cavern Works	0.0000	0.0001	A+B		0.0000	--	0.0000	0.0000	UP16	0.26
UP17	Workforce - Surface Works	0.0050	0.0193	A		0.0007	0.0043	--	0.0050	UP17	0.04
UP19	Equipment and material delivery Surface Works	0.0000	0.0001	A		0.0000	0.0000	--	0.0000	UP19	0.04
UP20	Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP20	0.26
UP21	Non Potable Water - Surface Works	0.0000	0.0000	A+B		0.0000	0.0000	--	0.0000	UP21	0.26
UP22	Non Potable Water - Reservoir Fill	0.0000	0.0001	A+B		0.0000	0.0000	--	0.0000	UP22	0.26
					Total SO2 Emissions (lb/hr)	0.0	0.0	0.0	0.0		
					Total SO2 Emissions (g/s)	0.000	0.0006	0.0000	0.0		
Emission Source Information											
Modeled Source Type						Volume	Volume	Volume			
Vertical Dimension											
Truck Height			m			3.0	3.0	3.0			
Source Height			m			5.1	5.1	5.1			
Emission Height for Modeling			m			2.6	2.6	2.6			
Initial Vertical Dimension (sz_0)			m			2.4	2.4	2.4			
Horizontal Dimension											
Road Width			m			10.0	10.0	10.0			
Source Width			m			16.0	16.0	16.0			
Initial Horizontal Dimension (sy_0)			m			7.4	7.4	7.4			
Modeled Emissions Information											
Section ID						**Section A**	**Section B**	**Section C**			
Section Length			mi			0.0	0.2	0.1			
Number of Volume Sources						4	23	9			
Modeled Emission Rate, NOx			g/s/volume			0.0003	0.0002	0.0001			
Modeled Emission Rate, CO			g/s/volume			0.0006	0.0005	0.0001			
Modeled Emission Rate, SO2			g/s/volume			0.0000	0.0000	0.0000			

TABLE M-4
MODELED PM-10 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

Volume ID	Description		Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
				VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - PM10						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.019	--	
EXH-4	Spheres		lb/h	0.016	--	
EXH-7	Piping		lb/h	0.027	--	
EXH-8	Mechanical		lb/h	0.008	--	
EXH-10	Mining Surface Equipment		lb/h	--	0.019	
Transfer Operations						
TA3	Mining Activities -Truck loading		lb/h	--	0.015	
Bulldozing						
BD 2	Mining Surface - Cavern Works		lb/h	--	0.208	
Wind Erosion of Exposed Surface Areas						
WE1	Clearing & Stripping		lb/h	0.065	0.065	
Wind Erosion of Stock Piles						
WS2	Waste Rock - Mining		lb/h	--	0.024	
		Total PM10 Emission	lb/h	0.14	0.33	
		Total PM10 Emission	g/s	0.02	0.04	
Emission Source Information						
Modeled source type				Volume	Volume	
Surface-Based/Elevated				Surface	Surface	
Vertical dimension						
Volume height			m	2.8	2.8	Representative volume height
Volume Base/Building height			m	0.0	0.0	Representative volume height
Modeled release height			m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)			m	1.30	1.30	Volume or building height/2,15
Horizontal dimension						
Volume width			m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)			m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information						
Model ID				**VOL1**	**VOL2**	
N° of volume sources				4	4	Based on modeling setup in Lakes
Modeled Emission Rate, PM10			g/s/volume	0.0043	0.0104	

TABLE M-5
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

Volume ID	Description		Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
				VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - PM2.5						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.019	--	
EXH-4	Spheres		lb/h	0.016	--	
EXH-7	Piping		lb/h	0.027	--	
EXH-8	Mechanical		lb/h	0.008	--	
EXH-10	Mining Surface Equipment		lb/h	--	0.019	
Transfer Operations						
TA3	Mining Activities -Truck loading		lb/h	--	0.002	
Bulldozing						
BD 2	Mining Surface - Cavern Works		lb/h	--	0.103	
Wind Erosion of Exposed Surface Areas						
WE1	Clearing & Stripping		lb/h	0.033	0.033	
Wind Erosion of Stock Piles						
WS2	Waste Rock - Mining		lb/h	--	0.004	
		Total PM2.5 Emission	lb/h	0.10	0.16	
		Total PM2.5 Emission	g/s	0.01	0.02	
Emission Source Information						
Modeled source type				Volume	Volume	
Surface-Based/Elevated				Surface	Surface	
Vertical dimension						
Volume height			m	2.8	2.8	Representative volume height
Volume Base/Building height			m	0.0	0.0	Representative volume height
Modeled release height			m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)			m	1.30	1.30	Volume or building height/2,15
Horizontal dimension						
Volume width			m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)			m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information						
Model ID				**VOL1**	**VOL2**	
N° of volume sources				4	4	Based on modeling setup in Lakes
Modeled Emission Rate, PM2.5			g/s/volume	0.0033	0.0051	

TABLE M-6
MODELED PM-2.5 EMISSIONS AND SOURCE DIMENSIONS FOR VOLUME SOURCES
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

Volume ID	Description		Units	Emissions of Modeled Volume (lb/hr)		Assumption/Comment
				VOL1 Surface Works	VOL2 Cavern Works	
Emissions Basis - NOX						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.393	--	
EXH-4	Spheres		lb/h	0.158	--	
EXH-7	Piping		lb/h	0.217	--	
EXH-8	Mechanical		lb/h	0.079	--	
EXH-10	Mining Surface Equipment		lb/h	--	0.281	
		Total NOx Emissions	lb/h	0.85	0.28	
		Total NOx Emissions	g/s	0.11	0.04	
Emissions Basis - CO						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.385	--	
EXH-4	Spheres		lb/h	0.110	--	
EXH-7	Piping		lb/h	0.190	--	
EXH-8	Mechanical		lb/h	0.055	--	
EXH-10	Mining Surface Equipment		lb/h	--	0.130	
		Total CO Emissions	lb/h	0.74	0.13	
		Total CO Emissions	g/s	0.09	0.02	
Emissions Basis - SO2						
Emissions from Non-Road Engines						
EXH-1	Indirect Equipment		lb/h	0.008	--	
EXH-4	Spheres		lb/h	0.003	--	
EXH-7	Piping		lb/h	0.004	--	
EXH-8	Mechanical		lb/h	0.001	--	
EXH-10	Mining Surface Equipment		lb/h	--	0.005	
		Total SO2 Emissions	lb/h	0.02	0.00	
		Total SO2 Emissions	g/s	0.00	0.00	
Emission Source Information						
Modeled source type				Volume	Volume	
Surface-Based/Elevated				Surface	Surface	
Vertical dimension						
Volume height			m	2.8	2.8	Representative volume height
Volume Base/Building height			m	0.0	0.0	Representative volume height
Modeled release height			m	1.4	1.4	Height of middle of volume above ground
Initial vertical dimension[b] (sz_0)			m	1.30	1.30	Volume or building height/2,15
Horizontal dimension						
Volume width			m	120	120	Building width or representative volume width
Initial Horizontal dimension (sy_0)			m	27.9	27.9	Volume width / 4,3
Modeled Emissions Information						
Model ID				**VOL1**	**VOL2**	
N° of volume sources				4	4	Based on modeling setup in Lakes
Modeled Emission Rate, NOx			g/s/volume	0.0266	0.0088	
Modeled Emission Rate, CO			g/s/volume	0.0233	0.0041	
Modeled Emission Rate, SO2			g/s/volume	0.0005	0.0002	

TABLE M-7
MODELED PM-10 EMISSIONS AND SOURCE DIMENSIONS FOR POINT SOURCES
CONSTRUCTION PHASE - MONTH 26
Pecho Site - Hydrostor

Description	Units	Point #1 Shaft 1	Assumption/Comment
Total PM-10	lb/hr	0.044	
	g/s	0.0055	
Total PM-2.5	lb/hr	0.044	
	g/s	0.0055	
Total NOx	lb/hr	0.458	
	g/s	0.0577	
Total CO	lb/hr	0.488	
	g/s	0.061	
Total SO_2	lb/hr	0.006	
	g/s	0.001	
Emission Source Information			
Modeled source type		Point	reversing flow in 1 point
Stack Parameters			
Release height	ft	20.0	Stack height in the range of 10 ft to 20 ft
Stack diameter	ft	8.0	Provided information (email 08/04/2021)
Stack exhaust temperature	F	55	Assumed
Stack exhaust flow rate	ft^3/min	200,000	Provided information (email 08/04/2021)
Modeled Emissions Information			
Source ID		**Point #1**	
Stack Parameters			
Release height	m	6.096	
Stack diameter	m	2.438	
Stack exhaust temperature	K	285.9	
Stack exhaust velocity	m/s	20.213	Calculated

APPENDIX 5.1E

Electronic Modeling Files

(Submitted electronically)

APPENDIX 5.1F

List of Receptors used in Air Dispersion Modeling

Table 1
List of Receptors used in the Air Dispersion Modeling - Pecho Site

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1	FC-PECH-01	699,474.2	3,914,535.2	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
2	FC-PECH-02	699,502.0	3,914,541.1	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
3	FC-PECH-03	699,540.5	3,914,547.8	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
4	FC-PECH-04	699,576.9	3,914,560.0	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
5	FC-PECH-05	699,646.2	3,914,583.6	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
6	FC-PECH-06	699,712.7	3,914,590.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
7	FC-PECH-07	699,748.5	3,914,595.1	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
8	FC-PECH-08	699,817.4	3,914,589.4	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
9	FC-PECH-09	699,840.4	3,914,587.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
10	FC-PECH-10	699,880.2	3,914,589.0	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
11	FC-PECH-11	699,910.3	3,914,591.1	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
12	FC-PECH-12	699,977.5	3,914,573.2	13.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
13	FC-PECH-13	700,018.0	3,914,584.3	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
14	FC-PECH-14	700,075.1	3,914,580.6	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
15	FC-PECH-15	700,163.3	3,914,547.8	13.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
16	FC-PECH-16	700,196.4	3,914,479.6	14.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
17	FC-PECH-17	700,207.2	3,914,456.6	14.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
18	FC-PECH-18	700,272.0	3,914,406.3	15.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
19	FC-PECH-19	700,293.6	3,914,390.1	15.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
20	FC-PECH-20	700,321.3	3,914,391.1	15.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
21	FC-PECH-21	700,378.1	3,914,432.3	15.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
22	FC-PECH-22	700,458.5	3,914,489.7	16.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
23	FC-PECH-23	700,524.0	3,914,537.0	16.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
24	FC-PECH-24	700,534.1	3,914,494.8	17.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
25	FC-PECH-25	700,559.4	3,914,388.8	19.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
26	FC-PECH-26	700,582.7	3,914,290.5	22.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
27	FC-PECH-27	700,589.5	3,914,263.5	23.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
28	FC-PECH-28	700,522.3	3,914,234.4	23.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
29	FC-PECH-29	700,451.4	3,914,204.0	24.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
30	FC-PECH-30	700,336.2	3,914,155.7	23.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
31	FC-PECH-31	700,314.2	3,914,145.6	24.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
32	FC-PECH-32	700,182.2	3,914,164.5	25.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
33	FC-PECH-33	700,057.2	3,914,183.4	24.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
34	FC-PECH-34	699,978.9	3,914,194.2	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
35	FC-PECH-35	699,925.2	3,914,184.4	24.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
36	FC-PECH-36	699,799.9	3,914,219.2	23.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
37	FC-PECH-37	699,737.7	3,914,282.7	22.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
38	FC-PECH-38	699,692.5	3,914,279.3	22.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
39	FC-PECH-39	699,647.9	3,914,301.6	21.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
40	FC-PECH-40	699,542.2	3,914,388.8	13.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
41	FC-PECH-41	699,510.1	3,914,416.1	13.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
42	FC-PECH-42	699,472.9	3,914,495.5	13.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
43	FC-PECH-43	699,483.4	3,914,537.2	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
44	FC-PECH-44	699,492.7	3,914,539.1	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
45	FC-PECH-45	699,511.6	3,914,542.8	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
46	FC-PECH-46	699,521.2	3,914,544.5	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
47	FC-PECH-47	699,530.8	3,914,546.1	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
48	FC-PECH-48	699,549.6	3,914,550.9	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
49	FC-PECH-49	699,558.7	3,914,553.9	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
50	FC-PECH-50	699,567.8	3,914,557.0	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
51	FC-PECH-51	699,585.6	3,914,562.9	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
52	FC-PECH-52	699,594.2	3,914,565.9	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
53	FC-PECH-53	699,602.9	3,914,568.9	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
54	FC-PECH-54	699,611.6	3,914,571.8	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
55	FC-PECH-55	699,620.2	3,914,574.8	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
56	FC-PECH-56	699,628.9	3,914,577.7	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
57	FC-PECH-57	699,637.5	3,914,580.7	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
58	FC-PECH-58	699,655.7	3,914,584.6	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
59	FC-PECH-59	699,665.2	3,914,585.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
60	FC-PECH-60	699,674.7	3,914,586.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
61	FC-PECH-61	699,684.2	3,914,587.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
62	FC-PECH-62	699,693.7	3,914,588.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
63	FC-PECH-63	699,703.2	3,914,589.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
64	FC-PECH-64	699,721.7	3,914,591.8	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
65	FC-PECH-65	699,730.6	3,914,592.9	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
66	FC-PECH-66	699,739.6	3,914,594.0	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
67	FC-PECH-67	699,758.4	3,914,594.3	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
68	FC-PECH-68	699,768.2	3,914,593.5	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
69	FC-PECH-69	699,778.0	3,914,592.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
70	FC-PECH-70	699,787.9	3,914,591.8	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
71	FC-PECH-71	699,797.7	3,914,591.0	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
72	FC-PECH-72	699,807.6	3,914,590.2	13.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
73	FC-PECH-73	699,825.1	3,914,588.8	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
74	FC-PECH-74	699,832.7	3,914,588.2	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
75	FC-PECH-75	699,850.3	3,914,588.0	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
76	FC-PECH-76	699,860.3	3,914,588.4	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
77	FC-PECH-77	699,870.3	3,914,588.7	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
78	FC-PECH-78	699,887.7	3,914,589.5	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
79	FC-PECH-79	699,895.3	3,914,590.0	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
80	FC-PECH-80	699,902.8	3,914,590.6	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
81	FC-PECH-81	699,919.9	3,914,588.5	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
82	FC-PECH-82	699,929.5	3,914,585.9	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
83	FC-PECH-83	699,939.1	3,914,583.4	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
84	FC-PECH-84	699,948.7	3,914,580.8	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
85	FC-PECH-85	699,958.3	3,914,578.3	13.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
86	FC-PECH-86	699,967.9	3,914,575.7	13.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
87	FC-PECH-87	699,985.6	3,914,575.4	13.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
88	FC-PECH-88	699,993.7	3,914,577.6	13.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
89	FC-PECH-89	700,001.8	3,914,579.9	13.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
90	FC-PECH-90	700,009.9	3,914,582.1	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
91	FC-PECH-91	700,027.5	3,914,583.7	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
92	FC-PECH-92	700,037.1	3,914,583.1	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
93	FC-PECH-93	700,046.6	3,914,582.5	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
94	FC-PECH-94	700,056.1	3,914,581.8	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
95	FC-PECH-95	700,065.6	3,914,581.2	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
96	FC-PECH-96	700,083.9	3,914,577.3	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
97	FC-PECH-97	700,092.7	3,914,574.0	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
98	FC-PECH-98	700,101.6	3,914,570.8	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
99	FC-PECH-99	700,110.4	3,914,567.5	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
100	FC-PECH-100	700,119.2	3,914,564.2	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
101	FC-PECH-101	700,128.0	3,914,560.9	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
102	FC-PECH-102	700,136.8	3,914,557.7	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
103	FC-PECH-103	700,145.6	3,914,554.4	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
104	FC-PECH-104	700,154.4	3,914,551.1	13.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
105	FC-PECH-105	700,167.4	3,914,539.3	13.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
106	FC-PECH-106	700,171.5	3,914,530.8	13.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
107	FC-PECH-107	700,175.7	3,914,522.2	13.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
108	FC-PECH-108	700,179.8	3,914,513.7	13.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
109	FC-PECH-109	700,183.9	3,914,505.2	14.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
110	FC-PECH-110	700,188.1	3,914,496.7	14.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
111	FC-PECH-111	700,192.2	3,914,488.1	14.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
112	FC-PECH-112	700,200.0	3,914,472.0	14.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
113	FC-PECH-113	700,203.6	3,914,464.3	14.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
114	FC-PECH-114	700,214.4	3,914,451.0	14.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
115	FC-PECH-115	700,221.6	3,914,445.5	14.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
116	FC-PECH-116	700,228.8	3,914,439.9	15.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
117	FC-PECH-117	700,236.0	3,914,434.3	15.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
118	FC-PECH-118	700,243.2	3,914,428.7	16.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
119	FC-PECH-119	700,250.4	3,914,423.1	15.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
120	FC-PECH-120	700,257.6	3,914,417.5	15.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
121	FC-PECH-121	700,264.8	3,914,411.9	15.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
122	FC-PECH-122	700,279.2	3,914,400.9	15.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
123	FC-PECH-123	700,286.4	3,914,395.5	15.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
124	FC-PECH-124	700,302.9	3,914,390.4	15.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
125	FC-PECH-125	700,312.1	3,914,390.8	15.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
126	FC-PECH-126	700,328.4	3,914,396.3	16.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
127	FC-PECH-127	700,335.5	3,914,401.4	16.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
128	FC-PECH-128	700,342.6	3,914,406.6	16.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
129	FC-PECH-129	700,349.7	3,914,411.7	15.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
130	FC-PECH-130	700,356.8	3,914,416.9	15.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
131	FC-PECH-131	700,363.9	3,914,422.0	15.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
132	FC-PECH-132	700,371.0	3,914,427.2	15.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
133	FC-PECH-133	700,386.1	3,914,438.1	15.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
134	FC-PECH-134	700,394.1	3,914,443.8	15.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
135	FC-PECH-135	700,402.2	3,914,449.5	15.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
136	FC-PECH-136	700,410.2	3,914,455.3	15.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
137	FC-PECH-137	700,418.3	3,914,461.0	15.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
138	FC-PECH-138	700,426.3	3,914,466.8	15.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
139	FC-PECH-139	700,434.3	3,914,472.5	15.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
140	FC-PECH-140	700,442.4	3,914,478.3	16.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
141	FC-PECH-141	700,450.4	3,914,484.0	16.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
142	FC-PECH-142	700,465.7	3,914,495.0	16.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
143	FC-PECH-143	700,473.0	3,914,500.2	16.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
144	FC-PECH-144	700,480.3	3,914,505.5	16.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
145	FC-PECH-145	700,487.6	3,914,510.8	16.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
146	FC-PECH-146	700,494.9	3,914,516.0	16.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
147	FC-PECH-147	700,502.1	3,914,521.3	16.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
148	FC-PECH-148	700,509.4	3,914,526.5	16.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
149	FC-PECH-149	700,516.7	3,914,531.8	16.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
150	FC-PECH-150	700,526.0	3,914,528.6	16.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
151	FC-PECH-151	700,528.0	3,914,520.1	16.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
152	FC-PECH-152	700,530.1	3,914,511.7	16.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
153	FC-PECH-153	700,532.1	3,914,503.2	17.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
154	FC-PECH-154	700,536.4	3,914,485.2	17.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
155	FC-PECH-155	700,538.7	3,914,475.5	17.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
156	FC-PECH-156	700,541.0	3,914,465.9	17.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
157	FC-PECH-157	700,543.3	3,914,456.2	17.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
158	FC-PECH-158	700,545.6	3,914,446.6	18.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
159	FC-PECH-159	700,547.9	3,914,437.0	18.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
160	FC-PECH-160	700,550.2	3,914,427.3	18.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
161	FC-PECH-161	700,552.5	3,914,417.7	18.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
162	FC-PECH-162	700,554.8	3,914,408.0	18.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
163	FC-PECH-163	700,557.1	3,914,398.4	19.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
164	FC-PECH-164	700,561.6	3,914,379.8	19.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
165	FC-PECH-165	700,563.7	3,914,370.9	20.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
166	FC-PECH-166	700,565.8	3,914,361.9	20.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
167	FC-PECH-167	700,567.9	3,914,353.0	20.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
168	FC-PECH-168	700,570.0	3,914,344.1	20.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
169	FC-PECH-169	700,572.1	3,914,335.1	20.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
170	FC-PECH-170	700,574.3	3,914,326.2	21.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
171	FC-PECH-171	700,576.4	3,914,317.3	21.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
172	FC-PECH-172	700,578.5	3,914,308.3	21.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
173	FC-PECH-173	700,580.6	3,914,299.4	22.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
174	FC-PECH-174	700,585.0	3,914,281.5	22.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
175	FC-PECH-175	700,587.2	3,914,272.5	22.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
176	FC-PECH-176	700,581.1	3,914,259.8	22.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
177	FC-PECH-177	700,572.7	3,914,256.2	22.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
178	FC-PECH-178	700,564.3	3,914,252.6	22.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
179	FC-PECH-179	700,555.9	3,914,248.9	22.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
180	FC-PECH-180	700,547.5	3,914,245.3	22.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
181	FC-PECH-181	700,539.1	3,914,241.7	22.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
182	FC-PECH-182	700,530.7	3,914,238.0	22.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
183	FC-PECH-183	700,513.4	3,914,230.6	23.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
184	FC-PECH-184	700,504.6	3,914,226.8	23.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
185	FC-PECH-185	700,495.7	3,914,223.0	23.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
186	FC-PECH-186	700,486.8	3,914,219.2	23.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
187	FC-PECH-187	700,478.0	3,914,215.4	23.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
188	FC-PECH-188	700,469.1	3,914,211.6	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
189	FC-PECH-189	700,460.2	3,914,207.8	24.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
190	FC-PECH-190	700,442.5	3,914,200.3	24.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
191	FC-PECH-191	700,433.6	3,914,196.6	24.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
192	FC-PECH-192	700,424.8	3,914,192.9	25.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
193	FC-PECH-193	700,415.9	3,914,189.1	24.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
194	FC-PECH-194	700,407.1	3,914,185.4	24.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
195	FC-PECH-195	700,398.2	3,914,181.7	24.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
196	FC-PECH-196	700,389.3	3,914,178.0	24.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
197	FC-PECH-197	700,380.5	3,914,174.3	24.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
198	FC-PECH-198	700,371.6	3,914,170.6	24.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
199	FC-PECH-199	700,362.8	3,914,166.9	24.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
200	FC-PECH-200	700,353.9	3,914,163.1	23.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
201	FC-PECH-201	700,345.0	3,914,159.4	23.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
202	FC-PECH-202	700,328.9	3,914,152.3	24.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
203	FC-PECH-203	700,321.6	3,914,149.0	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
204	FC-PECH-204	700,304.8	3,914,146.9	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
205	FC-PECH-205	700,295.4	3,914,148.3	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
206	FC-PECH-206	700,285.9	3,914,149.6	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
207	FC-PECH-207	700,276.5	3,914,151.0	24.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
208	FC-PECH-208	700,267.1	3,914,152.3	24.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
209	FC-PECH-209	700,257.6	3,914,153.7	24.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
210	FC-PECH-210	700,248.2	3,914,155.0	24.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
211	FC-PECH-211	700,238.8	3,914,156.4	24.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
212	FC-PECH-212	700,229.3	3,914,157.7	24.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
213	FC-PECH-213	700,219.9	3,914,159.1	24.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
214	FC-PECH-214	700,210.5	3,914,160.4	25.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
215	FC-PECH-215	700,201.0	3,914,161.8	25.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
216	FC-PECH-216	700,191.6	3,914,163.1	24.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
217	FC-PECH-217	700,172.6	3,914,165.9	25.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
218	FC-PECH-218	700,163.0	3,914,167.4	25.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
219	FC-PECH-219	700,153.3	3,914,168.9	25.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
220	FC-PECH-220	700,143.7	3,914,170.3	25.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
221	FC-PECH-221	700,134.1	3,914,171.8	25.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
222	FC-PECH-222	700,124.5	3,914,173.2	25.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
223	FC-PECH-223	700,114.9	3,914,174.7	25.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
224	FC-PECH-224	700,105.3	3,914,176.1	25.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
225	FC-PECH-225	700,095.7	3,914,177.6	25.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
226	FC-PECH-226	700,086.0	3,914,179.0	24.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
227	FC-PECH-227	700,076.4	3,914,180.5	24.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
228	FC-PECH-228	700,066.8	3,914,181.9	24.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
229	FC-PECH-229	700,047.4	3,914,184.8	24.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
230	FC-PECH-230	700,037.6	3,914,186.1	24.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
231	FC-PECH-231	700,027.8	3,914,187.5	24.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
232	FC-PECH-232	700,018.0	3,914,188.8	24.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
233	FC-PECH-233	700,008.2	3,914,190.2	24.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
234	FC-PECH-234	699,998.4	3,914,191.5	24.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
235	FC-PECH-235	699,988.6	3,914,192.9	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
236	FC-PECH-236	699,969.9	3,914,192.6	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
237	FC-PECH-237	699,961.0	3,914,190.9	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
238	FC-PECH-238	699,952.0	3,914,189.3	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
239	FC-PECH-239	699,943.1	3,914,187.7	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
240	FC-PECH-240	699,934.1	3,914,186.1	24.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
241	FC-PECH-241	699,916.2	3,914,186.9	23.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
242	FC-PECH-242	699,907.3	3,914,189.4	23.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
243	FC-PECH-243	699,898.3	3,914,191.9	23.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
244	FC-PECH-244	699,889.4	3,914,194.4	23.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
245	FC-PECH-245	699,880.4	3,914,196.8	23.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
246	FC-PECH-246	699,871.5	3,914,199.3	23.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
247	FC-PECH-247	699,862.5	3,914,201.8	23.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
248	FC-PECH-248	699,853.6	3,914,204.3	23.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
249	FC-PECH-249	699,844.6	3,914,206.8	23.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
250	FC-PECH-250	699,835.7	3,914,209.3	23.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
251	FC-PECH-251	699,826.7	3,914,211.7	23.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
252	FC-PECH-252	699,817.8	3,914,214.2	23.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
253	FC-PECH-253	699,808.8	3,914,216.7	23.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
254	FC-PECH-254	699,792.9	3,914,226.3	23.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
255	FC-PECH-255	699,786.0	3,914,233.3	23.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
256	FC-PECH-256	699,779.1	3,914,240.4	23.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
257	FC-PECH-257	699,772.2	3,914,247.4	23.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
258	FC-PECH-258	699,765.3	3,914,254.5	23.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
259	FC-PECH-259	699,758.4	3,914,261.5	23.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
260	FC-PECH-260	699,751.5	3,914,268.6	22.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
261	FC-PECH-261	699,744.6	3,914,275.6	22.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
262	FC-PECH-262	699,728.7	3,914,282.0	22.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
263	FC-PECH-263	699,719.6	3,914,281.3	22.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
264	FC-PECH-264	699,710.6	3,914,280.7	22.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
265	FC-PECH-265	699,701.5	3,914,280.0	22.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
266	FC-PECH-266	699,683.5	3,914,283.8	22.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
267	FC-PECH-267	699,674.6	3,914,288.2	22.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
268	FC-PECH-268	699,665.7	3,914,292.7	22.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
269	FC-PECH-269	699,656.8	3,914,297.2	21.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
270	FC-PECH-270	699,640.3	3,914,307.8	20.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
271	FC-PECH-271	699,632.8	3,914,314.1	20.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
272	FC-PECH-272	699,625.2	3,914,320.3	19.6	Fenceline	The receptors were placed 10 meters apart at the fenceline.
273	FC-PECH-273	699,617.7	3,914,326.5	18.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
274	FC-PECH-274	699,610.1	3,914,332.7	17.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
275	FC-PECH-275	699,602.6	3,914,339.0	16.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
276	FC-PECH-276	699,595.0	3,914,345.2	15.9	Fenceline	The receptors were placed 10 meters apart at the fenceline.
277	FC-PECH-277	699,587.5	3,914,351.4	15.0	Fenceline	The receptors were placed 10 meters apart at the fenceline.
278	FC-PECH-278	699,579.9	3,914,357.6	14.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
279	FC-PECH-279	699,572.4	3,914,363.9	13.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
280	FC-PECH-280	699,564.8	3,914,370.1	13.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
281	FC-PECH-281	699,557.3	3,914,376.3	13.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
282	FC-PECH-282	699,549.7	3,914,382.5	13.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
283	FC-PECH-283	699,535.7	3,914,394.2	13.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
284	FC-PECH-284	699,529.3	3,914,399.7	13.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
285	FC-PECH-285	699,522.9	3,914,405.2	13.8	Fenceline	The receptors were placed 10 meters apart at the fenceline.
286	FC-PECH-286	699,516.5	3,914,410.6	13.7	Fenceline	The receptors were placed 10 meters apart at the fenceline.
287	FC-PECH-287	699,505.9	3,914,424.9	13.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
288	FC-PECH-288	699,501.8	3,914,433.7	13.5	Fenceline	The receptors were placed 10 meters apart at the fenceline.
289	FC-PECH-289	699,497.7	3,914,442.6	13.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
290	FC-PECH-290	699,493.5	3,914,451.4	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
291	FC-PECH-291	699,489.4	3,914,460.2	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
292	FC-PECH-292	699,485.3	3,914,469.0	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
293	FC-PECH-293	699,481.2	3,914,477.8	13.4	Fenceline	The receptors were placed 10 meters apart at the fenceline.
294	FC-PECH-294	699,477.0	3,914,486.7	13.3	Fenceline	The receptors were placed 10 meters apart at the fenceline.
295	FC-PECH-295	699,473.2	3,914,505.4	13.2	Fenceline	The receptors were placed 10 meters apart at the fenceline.
296	FC-PECH-296	699,473.5	3,914,515.4	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
297	FC-PECH-297	699,473.8	3,914,525.3	13.1	Fenceline	The receptors were placed 10 meters apart at the fenceline.
298	SR-PECH-01	698,197.2	3,911,310.7	33.5	Sensitive	San Luis Coastal School District
299	SR-PECH-02	705,991.9	3,911,638.0	75.7	Sensitive	Grizzly Challenge Charter School
300	SR-PECH-03	694,481.6	3,919,151.5	21.6	Sensitive	Del Mar Elemantary School
301	SR-PECH-04	695,564.3	3,909,924.7	26.0	Sensitive	Monarch Grove Elemantary School
302	SR-PECH-05	694,500.5	3,917,457.0	5.6	Sensitive	Morro Bay High School
303	SR-PECH-06	696,755.8	3,909,585.8	42.5	Sensitive	Adventure Kids Learning and Childcare Center
304	SR-PECH-07	696,784.7	3,909,497.3	47.7	Sensitive	Stepping Stone University Preschool
305	SR-PECH-08	705,438.3	3,911,895.5	73.2	Sensitive	Cuesta College Community Programs
306	SR-PECH-09	697,326.0	3,911,512.5	30.3	Sensitive	Little Osos Daycare
307	SR-PECH-10	696,763.1	3,911,707.1	20.0	Sensitive	Wellspring Childrens Center
308	SR-PECH-11	696,690.7	3,909,901.9	32.3	Sensitive	Senior Citizens Center
309	SR-PECH-12	695,696.6	3,916,049.7	35.1	Sensitive	Senior Citizens Center
310	SR-PECH-13	697,607.6	3,915,735.9	28.4	Sensitive	Bayside Care Center
311	SR-PECH-14	696,033.2	3,915,976.5	38.1	Sensitive	Urgent Care of Morro Bay
312	SR-PECH-15	697,013.6	3,911,480.9	16.6	Sensitive	Baywood Elementary
313	SR-PECH-16	705,544.7	3,913,058.8	102.4	Sensitive	Ramcho El Chorro Outdoor School
314	SR-PECH-17	695,480.7	3,916,142.5	27.8	Sensitive	Family Partnership Charter School (Morro Bay Montesori)
315	RD-PECH-01	700,672.0	3,914,345.5	23.7	Residential	East side of site
316	RD-PECH-02	700,691.0	3,914,306.0	26.1	Residential	East side of site
317	RD-PECH-03	700,701.1	3,914,269.5	33.2	Residential	East side of site
318	RD-PECH-04	700,728.2	3,914,348.6	25.4	Residential	East side of site
319	RD-PECH-05	700,752.7	3,914,354.9	26.4	Residential	East side of site
320	RD-PECH-06	700,764.4	3,914,377.4	25.4	Residential	East side of site
321	RD-PECH-07	700,780.1	3,914,392.6	25.0	Residential	East side of site
322	RD-PECH-08	700,807.2	3,914,383.4	28.8	Residential	East side of site
323	RD-PECH-09	700,966.4	3,914,480.0	26.3	Residential	East side of site
324	RD-PECH-10	700,987.8	3,914,474.5	26.0	Residential	East side of site
325	RD-PECH-11	700,905.3	3,914,518.3	28.2	Residential	East side of site
326	RD-PECH-12	700,912.2	3,914,547.1	27.6	Residential	East side of site
327	RD-PECH-13	702,012.8	3,914,248.3	31.8	Residential	East side of site
328	RD-PECH-14	702,021.0	3,914,286.2	33.0	Residential	East side of site
329	RD-PECH-15	700,420.7	3,914,140.6	26.7	Residential	Southeast of site
330	RD-PECH-16	700,613.3	3,914,229.0	24.1	Residential	Southeast of site
331	RD-PECH-17	700,800.6	3,914,215.5	53.4	Residential	Southeast of site
332	RD-PECH-18	700,840.6	3,914,227.3	54.4	Residential	Southeast of site
333	RD-PECH-19	700,864.2	3,914,243.1	53.9	Residential	Southeast of site
334	RD-PECH-20	700,846.3	3,914,160.5	56.3	Residential	Southeast of site
335	RD-PECH-21	700,867.7	3,914,165.0	57.3	Residential	Southeast of site
336	RD-PECH-22	702,757.2	3,913,939.4	37.3	Residential	Southeast of site
337	RD-PECH-23	704,238.1	3,913,694.4	60.3	Residential	Southeast of site
338	RD-PECH-24	704,862.2	3,912,709.3	91.5	Residential	Southeast of site
339	RD-PECH-25	705,007.3	3,912,306.5	75.3	Residential	Southeast of site
340	RD-PECH-26	703,811.1	3,912,182.1	49.1	Residential	Southeast of site
341	RD-PECH-27	702,585.2	3,912,591.1	47.7	Residential	Southeast of site
342	RD-PECH-28	701,025.9	3,911,961.2	76.5	Residential	South of site
343	RD-PECH-29	699,463.4	3,911,103.3	60.1	Residential	South of site
344	RD-PECH-30	698,930.6	3,911,310.2	10.8	Residential	South of site
345	RD-PECH-31	698,866.7	3,911,993.0	12.8	Residential	South of site
346	RD-PECH-32	698,390.2	3,914,650.8	59.9	Residential	West of site
347	RD-PECH-33	699,752.2	3,914,702.7	15.9	Residential	Northwest of site
348	RD-PECH-34	699,768.4	3,914,733.2	17.1	Residential	Northwest of site
349	RD-PECH-35	699,738.0	3,914,762.0	17.7	Residential	Northwest of site
350	RD-PECH-36	698,763.5	3,914,825.7	12.7	Residential	Northwest of site
351	RD-PECH-37	698,901.9	3,915,046.2	11.2	Residential	Northwest of site
352	RD-PECH-38	698,959.2	3,915,087.9	11.2	Residential	Northwest of site
353	RD-PECH-39	699,150.0	3,915,310.0	13.5	Residential	Northwest of site
354	RD-PECH-40	698,993.8	3,915,305.8	12.1	Residential	Northwest of site
355	RD-PECH-41	698,774.5	3,915,314.0	10.5	Residential	Northwest of site
356	RD-PECH-42	698,724.7	3,915,309.2	10.1	Residential	Northwest of site

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
357	RD-PECH-43	698,743.9	3,915,215.6	9.9	Residential	Northwest of site
358	RD-PECH-44	698,758.0	3,915,139.5	9.4	Residential	Northwest of site
359	RD-PECH-45	698,722.1	3,915,058.6	7.5	Residential	Northwest of site
360	RD-PECH-46	698,726.1	3,915,146.7	8.9	Residential	Northwest of site
361	RD-PECH-47	698,698.8	3,915,147.8	8.5	Residential	Northwest of site
362	RD-PECH-48	698,823.9	3,915,242.2	10.7	Residential	Northwest of site
363	RD-PECH-49	698,657.7	3,915,232.5	9.3	Residential	Northwest of site
364	RD-PECH-50	698,898.5	3,915,089.1	11.1	Residential	Northwest of site
365	RD-PECH-51	697,968.2	3,915,435.6	13.7	Residential	Northwest of site
366	RD-PECH-52	697,537.0	3,915,223.6	14.7	Residential	Northwest of site
367	RD-PECH-53	695,901.8	3,916,968.2	25.4	Residential	Northwest of site
368	RD-PECH-54	696,079.8	3,917,228.4	22.6	Residential	Northwest of site
369	RD-PECH-55	696,581.6	3,917,281.7	40.5	Residential	Northwest of site
370	RD-PECH-56	696,717.6	3,917,485.2	43.8	Residential	Northwest of site
371	RD-PECH-57	696,335.0	3,917,663.5	24.1	Residential	Northwest of site
372	RD-PECH-58	695,938.2	3,917,965.2	23.9	Residential	Northwest of site
373	RD-PECH-59	696,186.3	3,918,515.3	44.2	Residential	Northwest of site
374	RD-PECH-60	697,184.0	3,917,998.4	47.0	Residential	Northwest of site
375	RD-PECH-61	696,940.7	3,918,117.9	32.7	Residential	Northwest of site
376	RD-PECH-62	696,579.5	3,918,181.0	31.2	Residential	Northwest of site
377	RD-PECH-63	696,883.7	3,918,407.0	40.1	Residential	Northwest of site
378	RD-PECH-64	696,810.2	3,917,981.1	31.1	Residential	Northwest of site
379	RD-PECH-65	697,157.6	3,918,315.9	39.1	Residential	Northwest of site
380	RD-PECH-66	697,316.5	3,918,497.3	67.9	Residential	Northwest of site
381	RD-PECH-67	697,459.2	3,918,031.5	56.6	Residential	Northwest of site
382	RD-PECH-68	697,392.3	3,918,305.7	38.5	Residential	Northwest of site
383	RD-PECH-69	697,195.6	3,918,472.7	58.1	Residential	Northwest of site
384	RD-PECH-70	697,742.6	3,917,967.4	47.5	Residential	Northwest of site
385	RD-PECH-71	697,913.3	3,917,965.2	47.1	Residential	Northwest of site
386	RD-PECH-72	697,710.0	3,918,379.5	59.9	Residential	Northwest of site
387	RD-PECH-73	697,951.4	3,918,350.5	75.2	Residential	Northwest of site
388	RD-PECH-74	698,158.5	3,917,971.0	48.8	Residential	Northwest of site
389	RD-PECH-75	698,140.3	3,918,162.1	62.0	Residential	Northwest of site
390	RD-PECH-76	698,434.2	3,917,934.3	59.1	Residential	Northwest of site
391	RD-PECH-77	698,512.2	3,918,025.2	66.0	Residential	Northwest of site
392	RD-PECH-78	699,536.2	3,918,293.8	88.5	Residential	North of site
393	RD-PECH-79	699,788.1	3,918,694.5	95.9	Residential	North of site
394	RD-PECH-80	700,297.1	3,918,690.2	199.8	Residential	North of site
395	RD-PECH-81	700,209.3	3,917,785.8	142.3	Residential	North of site
396	RD-PECH-82	701,943.9	3,918,250.8	113.6	Residential	North of site
397	RD-PECH-83	701,797.2	3,918,079.0	98.0	Residential	North of site
398	RD-PECH-84	702,302.9	3,918,229.1	92.2	Residential	North of site
399	RD-PECH-85	701,883.8	3,917,732.1	104.2	Residential	North of site
400	RD-PECH-86	701,498.8	3,917,634.8	73.0	Residential	North of site
401	RD-PECH-87	701,484.1	3,917,356.0	77.9	Residential	North of site
402	RD-PECH-88	701,227.7	3,917,315.8	66.7	Residential	North of site
403	RD-PECH-89	701,015.2	3,917,199.2	62.3	Residential	North of site
404	RD-PECH-90	700,702.6	3,917,050.2	54.3	Residential	North of site
405	RD-PECH-91	699,590.8	3,916,372.0	38.7	Residential	North of site
406	RD-PECH-92	699,420.6	3,915,882.7	27.3	Residential	North of site
407	RD-PECH-93	699,859.4	3,915,972.1	30.3	Residential	North of site
408	RD-PECH-94	699,883.8	3,915,783.4	59.1	Residential	North of site
409	RD-PECH-95	699,515.0	3,915,418.8	26.5	Residential	North of site
410	RD-PECH-96	700,922.7	3,914,630.7	27.8	Residential	Northeast of site
411	RD-PECH-97	700,945.1	3,914,789.7	31.0	Residential	Northeast of site
412	RD-PECH-98	700,973.0	3,914,786.1	32.0	Residential	Northeast of site
413	RD-PECH-99	700,998.5	3,914,769.0	32.6	Residential	Northeast of site
414	RD-PECH-100	701,033.1	3,914,764.3	33.8	Residential	Northeast of site
415	RD-PECH-101	701,057.3	3,914,754.5	33.4	Residential	Northeast of site
416	RD-PECH-102	701,175.3	3,914,706.0	27.7	Residential	Northeast of site
417	RD-PECH-103	701,222.8	3,914,701.9	29.0	Residential	Northeast of site
418	RD-PECH-104	701,249.0	3,914,685.2	29.6	Residential	Northeast of site
419	RD-PECH-105	701,005.3	3,914,860.4	36.0	Residential	Northeast of site
420	RD-PECH-106	701,037.0	3,914,850.3	38.1	Residential	Northeast of site
421	RD-PECH-107	701,078.8	3,914,809.4	38.5	Residential	Northeast of site
422	RD-PECH-108	701,135.8	3,914,796.7	35.7	Residential	Northeast of site
423	RD-PECH-109	701,095.2	3,914,839.3	39.4	Residential	Northeast of site
424	RD-PECH-110	701,205.3	3,914,776.5	31.5	Residential	Northeast of site
425	RD-PECH-111	701,371.2	3,914,821.5	33.5	Residential	Northeast of site
426	RD-PECH-112	701,405.2	3,914,862.1	34.6	Residential	Northeast of site
427	RD-PECH-113	701,444.9	3,914,882.3	35.7	Residential	Northeast of site
428	RD-PECH-114	701,313.8	3,914,899.8	33.8	Residential	Northeast of site
429	RD-PECH-115	701,372.9	3,914,699.9	32.4	Residential	Northeast of site
430	RD-PECH-116	701,420.7	3,914,667.9	33.1	Residential	Northeast of site
431	RD-PECH-117	701,558.0	3,914,935.8	37.5	Residential	Northeast of site
432	RD-PECH-118	701,564.5	3,914,954.6	37.6	Residential	Northeast of site
433	RD-PECH-119	701,566.4	3,914,974.1	37.7	Residential	Northeast of site
434	RD-PECH-120	701,607.4	3,915,117.5	38.0	Residential	Northeast of site
435	RD-PECH-121	701,635.3	3,915,150.7	37.8	Residential	Northeast of site
436	RD-PECH-122	701,763.2	3,915,068.2	40.8	Residential	Northeast of site
437	RD-PECH-123	701,783.9	3,915,030.5	45.8	Residential	Northeast of site
438	RD-PECH-124	703,041.9	3,916,699.1	148.1	Residential	Northeast of site
439	RD-PECH-125	704,579.7	3,916,394.8	135.0	Residential	Northeast of site
440	RD-PECH-126	702,511.1	3,915,954.3	69.8	Residential	Northeast of site
441	RD-PECH-127	702,060.6	3,915,507.5	51.3	Residential	Northeast of site
442	RD-PECH-128	701,828.4	3,915,563.0	68.2	Residential	Northeast of site
443	RD-PECH-129	701,849.4	3,915,950.9	86.9	Residential	Northeast of site
444	GR-PECH-01	699,000.0	3,913,400.0	204.9	Grid	Grid receptors were located from fenceline out to 10km.
445	GR-PECH-02	699,000.0	3,913,450.0	177.7	Grid	Grid receptors were located from fenceline out to 10km.
446	GR-PECH-03	699,000.0	3,913,500.0	151.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
447	GR-PECH-04	699,000.0	3,913,550.0	125.1	Grid	Grid receptors were located from fenceline out to 10km.
448	GR-PECH-05	699,000.0	3,913,600.0	119.8	Grid	Grid receptors were located from fenceline out to 10km.
449	GR-PECH-06	699,000.0	3,913,650.0	120.7	Grid	Grid receptors were located from fenceline out to 10km.
450	GR-PECH-07	699,000.0	3,913,700.0	118.8	Grid	Grid receptors were located from fenceline out to 10km.
451	GR-PECH-08	699,000.0	3,913,750.0	110.3	Grid	Grid receptors were located from fenceline out to 10km.
452	GR-PECH-09	699,000.0	3,913,800.0	98.8	Grid	Grid receptors were located from fenceline out to 10km.
453	GR-PECH-10	699,000.0	3,913,850.0	85.4	Grid	Grid receptors were located from fenceline out to 10km.
454	GR-PECH-11	699,000.0	3,913,900.0	74.7	Grid	Grid receptors were located from fenceline out to 10km.
455	GR-PECH-12	699,000.0	3,913,950.0	66.3	Grid	Grid receptors were located from fenceline out to 10km.
456	GR-PECH-13	699,000.0	3,914,000.0	64.3	Grid	Grid receptors were located from fenceline out to 10km.
457	GR-PECH-14	699,000.0	3,914,050.0	72.9	Grid	Grid receptors were located from fenceline out to 10km.
458	GR-PECH-15	699,000.0	3,914,100.0	81.5	Grid	Grid receptors were located from fenceline out to 10km.
459	GR-PECH-16	699,000.0	3,914,150.0	90.1	Grid	Grid receptors were located from fenceline out to 10km.
460	GR-PECH-17	699,000.0	3,914,200.0	92.5	Grid	Grid receptors were located from fenceline out to 10km.
461	GR-PECH-18	699,000.0	3,914,250.0	94.8	Grid	Grid receptors were located from fenceline out to 10km.
462	GR-PECH-19	699,000.0	3,914,300.0	106.9	Grid	Grid receptors were located from fenceline out to 10km.
463	GR-PECH-20	699,000.0	3,914,350.0	124.1	Grid	Grid receptors were located from fenceline out to 10km.
464	GR-PECH-21	699,000.0	3,914,400.0	149.4	Grid	Grid receptors were located from fenceline out to 10km.
465	GR-PECH-22	699,000.0	3,914,450.0	167.7	Grid	Grid receptors were located from fenceline out to 10km.
466	GR-PECH-23	699,000.0	3,914,500.0	139.8	Grid	Grid receptors were located from fenceline out to 10km.
467	GR-PECH-24	699,000.0	3,914,550.0	124.7	Grid	Grid receptors were located from fenceline out to 10km.
468	GR-PECH-25	699,000.0	3,914,600.0	111.0	Grid	Grid receptors were located from fenceline out to 10km.
469	GR-PECH-26	699,000.0	3,914,650.0	100.1	Grid	Grid receptors were located from fenceline out to 10km.
470	GR-PECH-27	699,000.0	3,914,700.0	78.3	Grid	Grid receptors were located from fenceline out to 10km.
471	GR-PECH-28	699,000.0	3,914,750.0	47.7	Grid	Grid receptors were located from fenceline out to 10km.
472	GR-PECH-29	699,000.0	3,914,800.0	18.6	Grid	Grid receptors were located from fenceline out to 10km.
473	GR-PECH-30	699,000.0	3,914,850.0	9.1	Grid	Grid receptors were located from fenceline out to 10km.
474	GR-PECH-31	699,000.0	3,914,900.0	11.6	Grid	Grid receptors were located from fenceline out to 10km.
475	GR-PECH-32	699,000.0	3,914,950.0	11.4	Grid	Grid receptors were located from fenceline out to 10km.
476	GR-PECH-33	699,000.0	3,915,000.0	11.3	Grid	Grid receptors were located from fenceline out to 10km.
477	GR-PECH-34	699,000.0	3,915,050.0	11.2	Grid	Grid receptors were located from fenceline out to 10km.
478	GR-PECH-35	699,000.0	3,915,100.0	11.3	Grid	Grid receptors were located from fenceline out to 10km.
479	GR-PECH-36	699,000.0	3,915,150.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
480	GR-PECH-37	699,000.0	3,915,200.0	11.7	Grid	Grid receptors were located from fenceline out to 10km.
481	GR-PECH-38	699,000.0	3,915,250.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
482	GR-PECH-39	699,000.0	3,915,300.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
483	GR-PECH-40	699,000.0	3,915,350.0	12.4	Grid	Grid receptors were located from fenceline out to 10km.
484	GR-PECH-41	699,000.0	3,915,400.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
485	GR-PECH-42	699,050.0	3,913,400.0	207.8	Grid	Grid receptors were located from fenceline out to 10km.
486	GR-PECH-43	699,050.0	3,913,450.0	178.0	Grid	Grid receptors were located from fenceline out to 10km.
487	GR-PECH-44	699,050.0	3,913,500.0	153.3	Grid	Grid receptors were located from fenceline out to 10km.
488	GR-PECH-45	699,050.0	3,913,550.0	135.9	Grid	Grid receptors were located from fenceline out to 10km.
489	GR-PECH-46	699,050.0	3,913,600.0	137.4	Grid	Grid receptors were located from fenceline out to 10km.
490	GR-PECH-47	699,050.0	3,913,650.0	138.8	Grid	Grid receptors were located from fenceline out to 10km.
491	GR-PECH-48	699,050.0	3,913,700.0	126.8	Grid	Grid receptors were located from fenceline out to 10km.
492	GR-PECH-49	699,050.0	3,913,750.0	111.7	Grid	Grid receptors were located from fenceline out to 10km.
493	GR-PECH-50	699,050.0	3,913,800.0	96.9	Grid	Grid receptors were located from fenceline out to 10km.
494	GR-PECH-51	699,050.0	3,913,850.0	86.6	Grid	Grid receptors were located from fenceline out to 10km.
495	GR-PECH-52	699,050.0	3,913,900.0	77.9	Grid	Grid receptors were located from fenceline out to 10km.
496	GR-PECH-53	699,050.0	3,913,950.0	67.0	Grid	Grid receptors were located from fenceline out to 10km.
497	GR-PECH-54	699,050.0	3,914,000.0	60.1	Grid	Grid receptors were located from fenceline out to 10km.
498	GR-PECH-55	699,050.0	3,914,050.0	65.2	Grid	Grid receptors were located from fenceline out to 10km.
499	GR-PECH-56	699,050.0	3,914,100.0	72.4	Grid	Grid receptors were located from fenceline out to 10km.
500	GR-PECH-57	699,050.0	3,914,150.0	78.7	Grid	Grid receptors were located from fenceline out to 10km.
501	GR-PECH-58	699,050.0	3,914,200.0	79.8	Grid	Grid receptors were located from fenceline out to 10km.
502	GR-PECH-59	699,050.0	3,914,250.0	80.6	Grid	Grid receptors were located from fenceline out to 10km.
503	GR-PECH-60	699,050.0	3,914,300.0	87.5	Grid	Grid receptors were located from fenceline out to 10km.
504	GR-PECH-61	699,050.0	3,914,350.0	105.3	Grid	Grid receptors were located from fenceline out to 10km.
505	GR-PECH-62	699,050.0	3,914,400.0	125.2	Grid	Grid receptors were located from fenceline out to 10km.
506	GR-PECH-63	699,050.0	3,914,450.0	151.6	Grid	Grid receptors were located from fenceline out to 10km.
507	GR-PECH-64	699,050.0	3,914,500.0	125.0	Grid	Grid receptors were located from fenceline out to 10km.
508	GR-PECH-65	699,050.0	3,914,550.0	101.1	Grid	Grid receptors were located from fenceline out to 10km.
509	GR-PECH-66	699,050.0	3,914,600.0	82.7	Grid	Grid receptors were located from fenceline out to 10km.
510	GR-PECH-67	699,050.0	3,914,650.0	70.9	Grid	Grid receptors were located from fenceline out to 10km.
511	GR-PECH-68	699,050.0	3,914,700.0	59.6	Grid	Grid receptors were located from fenceline out to 10km.
512	GR-PECH-69	699,050.0	3,914,750.0	31.2	Grid	Grid receptors were located from fenceline out to 10km.
513	GR-PECH-70	699,050.0	3,914,800.0	15.2	Grid	Grid receptors were located from fenceline out to 10km.
514	GR-PECH-71	699,050.0	3,914,850.0	10.3	Grid	Grid receptors were located from fenceline out to 10km.
515	GR-PECH-72	699,050.0	3,914,900.0	11.2	Grid	Grid receptors were located from fenceline out to 10km.
516	GR-PECH-73	699,050.0	3,914,950.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
517	GR-PECH-74	699,050.0	3,915,000.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
518	GR-PECH-75	699,050.0	3,915,050.0	11.2	Grid	Grid receptors were located from fenceline out to 10km.
519	GR-PECH-76	699,050.0	3,915,100.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
520	GR-PECH-77	699,050.0	3,915,150.0	11.8	Grid	Grid receptors were located from fenceline out to 10km.
521	GR-PECH-78	699,050.0	3,915,200.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
522	GR-PECH-79	699,050.0	3,915,250.0	12.5	Grid	Grid receptors were located from fenceline out to 10km.
523	GR-PECH-80	699,050.0	3,915,300.0	12.5	Grid	Grid receptors were located from fenceline out to 10km.
524	GR-PECH-81	699,050.0	3,915,350.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
525	GR-PECH-82	699,050.0	3,915,400.0	13.3	Grid	Grid receptors were located from fenceline out to 10km.
526	GR-PECH-83	699,100.0	3,913,400.0	201.6	Grid	Grid receptors were located from fenceline out to 10km.
527	GR-PECH-84	699,100.0	3,913,450.0	175.7	Grid	Grid receptors were located from fenceline out to 10km.
528	GR-PECH-85	699,100.0	3,913,500.0	160.4	Grid	Grid receptors were located from fenceline out to 10km.
529	GR-PECH-86	699,100.0	3,913,550.0	151.9	Grid	Grid receptors were located from fenceline out to 10km.
530	GR-PECH-87	699,100.0	3,913,600.0	149.5	Grid	Grid receptors were located from fenceline out to 10km.
531	GR-PECH-88	699,100.0	3,913,650.0	148.6	Grid	Grid receptors were located from fenceline out to 10km.
532	GR-PECH-89	699,100.0	3,913,700.0	131.6	Grid	Grid receptors were located from fenceline out to 10km.
533	GR-PECH-90	699,100.0	3,913,750.0	115.5	Grid	Grid receptors were located from fenceline out to 10km.
534	GR-PECH-91	699,100.0	3,913,800.0	101.4	Grid	Grid receptors were located from fenceline out to 10km.
535	GR-PECH-92	699,100.0	3,913,850.0	92.4	Grid	Grid receptors were located from fenceline out to 10km.
536	GR-PECH-93	699,100.0	3,913,900.0	80.8	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
537	GR-PECH-94	699,100.0	3,913,950.0	67.7	Grid	Grid receptors were located from fenceline out to 10km.
538	GR-PECH-95	699,100.0	3,914,000.0	54.7	Grid	Grid receptors were located from fenceline out to 10km.
539	GR-PECH-96	699,100.0	3,914,050.0	54.7	Grid	Grid receptors were located from fenceline out to 10km.
540	GR-PECH-97	699,100.0	3,914,100.0	59.8	Grid	Grid receptors were located from fenceline out to 10km.
541	GR-PECH-98	699,100.0	3,914,150.0	66.6	Grid	Grid receptors were located from fenceline out to 10km.
542	GR-PECH-99	699,100.0	3,914,200.0	68.4	Grid	Grid receptors were located from fenceline out to 10km.
543	GR-PECH-100	699,100.0	3,914,250.0	65.7	Grid	Grid receptors were located from fenceline out to 10km.
544	GR-PECH-101	699,100.0	3,914,300.0	77.1	Grid	Grid receptors were located from fenceline out to 10km.
545	GR-PECH-102	699,100.0	3,914,350.0	95.5	Grid	Grid receptors were located from fenceline out to 10km.
546	GR-PECH-103	699,100.0	3,914,400.0	121.2	Grid	Grid receptors were located from fenceline out to 10km.
547	GR-PECH-104	699,100.0	3,914,450.0	137.5	Grid	Grid receptors were located from fenceline out to 10km.
548	GR-PECH-105	699,100.0	3,914,500.0	104.2	Grid	Grid receptors were located from fenceline out to 10km.
549	GR-PECH-106	699,100.0	3,914,550.0	84.4	Grid	Grid receptors were located from fenceline out to 10km.
550	GR-PECH-107	699,100.0	3,914,600.0	66.4	Grid	Grid receptors were located from fenceline out to 10km.
551	GR-PECH-108	699,100.0	3,914,650.0	48.3	Grid	Grid receptors were located from fenceline out to 10km.
552	GR-PECH-109	699,100.0	3,914,700.0	30.4	Grid	Grid receptors were located from fenceline out to 10km.
553	GR-PECH-110	699,100.0	3,914,750.0	20.1	Grid	Grid receptors were located from fenceline out to 10km.
554	GR-PECH-111	699,100.0	3,914,800.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
555	GR-PECH-112	699,100.0	3,914,850.0	10.5	Grid	Grid receptors were located from fenceline out to 10km.
556	GR-PECH-113	699,100.0	3,914,900.0	10.7	Grid	Grid receptors were located from fenceline out to 10km.
557	GR-PECH-114	699,100.0	3,914,950.0	10.9	Grid	Grid receptors were located from fenceline out to 10km.
558	GR-PECH-115	699,100.0	3,915,000.0	11.0	Grid	Grid receptors were located from fenceline out to 10km.
559	GR-PECH-116	699,100.0	3,915,050.0	11.2	Grid	Grid receptors were located from fenceline out to 10km.
560	GR-PECH-117	699,100.0	3,915,100.0	11.7	Grid	Grid receptors were located from fenceline out to 10km.
561	GR-PECH-118	699,100.0	3,915,150.0	12.2	Grid	Grid receptors were located from fenceline out to 10km.
562	GR-PECH-119	699,100.0	3,915,200.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
563	GR-PECH-120	699,100.0	3,915,250.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
564	GR-PECH-121	699,100.0	3,915,300.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
565	GR-PECH-122	699,100.0	3,915,350.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
566	GR-PECH-123	699,100.0	3,915,400.0	13.7	Grid	Grid receptors were located from fenceline out to 10km.
567	GR-PECH-124	699,150.0	3,913,400.0	194.4	Grid	Grid receptors were located from fenceline out to 10km.
568	GR-PECH-125	699,150.0	3,913,450.0	172.9	Grid	Grid receptors were located from fenceline out to 10km.
569	GR-PECH-126	699,150.0	3,913,500.0	163.9	Grid	Grid receptors were located from fenceline out to 10km.
570	GR-PECH-127	699,150.0	3,913,550.0	157.2	Grid	Grid receptors were located from fenceline out to 10km.
571	GR-PECH-128	699,150.0	3,913,600.0	156.6	Grid	Grid receptors were located from fenceline out to 10km.
572	GR-PECH-129	699,150.0	3,913,650.0	151.6	Grid	Grid receptors were located from fenceline out to 10km.
573	GR-PECH-130	699,150.0	3,913,700.0	134.5	Grid	Grid receptors were located from fenceline out to 10km.
574	GR-PECH-131	699,150.0	3,913,750.0	120.4	Grid	Grid receptors were located from fenceline out to 10km.
575	GR-PECH-132	699,150.0	3,913,800.0	108.3	Grid	Grid receptors were located from fenceline out to 10km.
576	GR-PECH-133	699,150.0	3,913,850.0	95.2	Grid	Grid receptors were located from fenceline out to 10km.
577	GR-PECH-134	699,150.0	3,913,900.0	82.4	Grid	Grid receptors were located from fenceline out to 10km.
578	GR-PECH-135	699,150.0	3,913,950.0	70.7	Grid	Grid receptors were located from fenceline out to 10km.
579	GR-PECH-136	699,150.0	3,914,000.0	58.3	Grid	Grid receptors were located from fenceline out to 10km.
580	GR-PECH-137	699,150.0	3,914,050.0	48.1	Grid	Grid receptors were located from fenceline out to 10km.
581	GR-PECH-138	699,150.0	3,914,100.0	47.6	Grid	Grid receptors were located from fenceline out to 10km.
582	GR-PECH-139	699,150.0	3,914,150.0	54.2	Grid	Grid receptors were located from fenceline out to 10km.
583	GR-PECH-140	699,150.0	3,914,200.0	55.4	Grid	Grid receptors were located from fenceline out to 10km.
584	GR-PECH-141	699,150.0	3,914,250.0	56.2	Grid	Grid receptors were located from fenceline out to 10km.
585	GR-PECH-142	699,150.0	3,914,300.0	77.3	Grid	Grid receptors were located from fenceline out to 10km.
586	GR-PECH-143	699,150.0	3,914,350.0	101.3	Grid	Grid receptors were located from fenceline out to 10km.
587	GR-PECH-144	699,150.0	3,914,400.0	129.5	Grid	Grid receptors were located from fenceline out to 10km.
588	GR-PECH-145	699,150.0	3,914,450.0	128.0	Grid	Grid receptors were located from fenceline out to 10km.
589	GR-PECH-146	699,150.0	3,914,500.0	91.1	Grid	Grid receptors were located from fenceline out to 10km.
590	GR-PECH-147	699,150.0	3,914,550.0	64.5	Grid	Grid receptors were located from fenceline out to 10km.
591	GR-PECH-148	699,150.0	3,914,600.0	48.9	Grid	Grid receptors were located from fenceline out to 10km.
592	GR-PECH-149	699,150.0	3,914,650.0	39.1	Grid	Grid receptors were located from fenceline out to 10km.
593	GR-PECH-150	699,150.0	3,914,700.0	27.1	Grid	Grid receptors were located from fenceline out to 10km.
594	GR-PECH-151	699,150.0	3,914,750.0	14.4	Grid	Grid receptors were located from fenceline out to 10km.
595	GR-PECH-152	699,150.0	3,914,800.0	9.1	Grid	Grid receptors were located from fenceline out to 10km.
596	GR-PECH-153	699,150.0	3,914,850.0	10.1	Grid	Grid receptors were located from fenceline out to 10km.
597	GR-PECH-154	699,150.0	3,914,900.0	10.5	Grid	Grid receptors were located from fenceline out to 10km.
598	GR-PECH-155	699,150.0	3,914,950.0	10.9	Grid	Grid receptors were located from fenceline out to 10km.
599	GR-PECH-156	699,150.0	3,915,000.0	11.2	Grid	Grid receptors were located from fenceline out to 10km.
600	GR-PECH-157	699,150.0	3,915,050.0	11.4	Grid	Grid receptors were located from fenceline out to 10km.
601	GR-PECH-158	699,150.0	3,915,100.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
602	GR-PECH-159	699,150.0	3,915,150.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
603	GR-PECH-160	699,150.0	3,915,200.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
604	GR-PECH-161	699,150.0	3,915,250.0	13.4	Grid	Grid receptors were located from fenceline out to 10km.
605	GR-PECH-162	699,150.0	3,915,300.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
606	GR-PECH-163	699,150.0	3,915,350.0	13.6	Grid	Grid receptors were located from fenceline out to 10km.
607	GR-PECH-164	699,150.0	3,915,400.0	14.1	Grid	Grid receptors were located from fenceline out to 10km.
608	GR-PECH-165	699,200.0	3,913,400.0	190.5	Grid	Grid receptors were located from fenceline out to 10km.
609	GR-PECH-166	699,200.0	3,913,450.0	170.8	Grid	Grid receptors were located from fenceline out to 10km.
610	GR-PECH-167	699,200.0	3,913,500.0	163.6	Grid	Grid receptors were located from fenceline out to 10km.
611	GR-PECH-168	699,200.0	3,913,550.0	160.5	Grid	Grid receptors were located from fenceline out to 10km.
612	GR-PECH-169	699,200.0	3,913,600.0	154.8	Grid	Grid receptors were located from fenceline out to 10km.
613	GR-PECH-170	699,200.0	3,913,650.0	148.0	Grid	Grid receptors were located from fenceline out to 10km.
614	GR-PECH-171	699,200.0	3,913,700.0	132.7	Grid	Grid receptors were located from fenceline out to 10km.
615	GR-PECH-172	699,200.0	3,913,750.0	118.5	Grid	Grid receptors were located from fenceline out to 10km.
616	GR-PECH-173	699,200.0	3,913,800.0	106.6	Grid	Grid receptors were located from fenceline out to 10km.
617	GR-PECH-174	699,200.0	3,913,850.0	91.8	Grid	Grid receptors were located from fenceline out to 10km.
618	GR-PECH-175	699,200.0	3,913,900.0	79.2	Grid	Grid receptors were located from fenceline out to 10km.
619	GR-PECH-176	699,200.0	3,913,950.0	69.3	Grid	Grid receptors were located from fenceline out to 10km.
620	GR-PECH-177	699,200.0	3,914,000.0	62.6	Grid	Grid receptors were located from fenceline out to 10km.
621	GR-PECH-178	699,200.0	3,914,050.0	51.7	Grid	Grid receptors were located from fenceline out to 10km.
622	GR-PECH-179	699,200.0	3,914,100.0	41.2	Grid	Grid receptors were located from fenceline out to 10km.
623	GR-PECH-180	699,200.0	3,914,150.0	44.1	Grid	Grid receptors were located from fenceline out to 10km.
624	GR-PECH-181	699,200.0	3,914,200.0	44.1	Grid	Grid receptors were located from fenceline out to 10km.
625	GR-PECH-182	699,200.0	3,914,250.0	55.1	Grid	Grid receptors were located from fenceline out to 10km.
626	GR-PECH-183	699,200.0	3,914,300.0	75.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
627	GR-PECH-184	699,200.0	3,914,350.0	98.1	Grid	Grid receptors were located from fenceline out to 10km.
628	GR-PECH-185	699,200.0	3,914,400.0	115.9	Grid	Grid receptors were located from fenceline out to 10km.
629	GR-PECH-186	699,200.0	3,914,450.0	114.6	Grid	Grid receptors were located from fenceline out to 10km.
630	GR-PECH-187	699,200.0	3,914,500.0	92.4	Grid	Grid receptors were located from fenceline out to 10km.
631	GR-PECH-188	699,200.0	3,914,550.0	68.3	Grid	Grid receptors were located from fenceline out to 10km.
632	GR-PECH-189	699,200.0	3,914,600.0	58.3	Grid	Grid receptors were located from fenceline out to 10km.
633	GR-PECH-190	699,200.0	3,914,650.0	34.5	Grid	Grid receptors were located from fenceline out to 10km.
634	GR-PECH-191	699,200.0	3,914,700.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
635	GR-PECH-192	699,200.0	3,914,750.0	8.7	Grid	Grid receptors were located from fenceline out to 10km.
636	GR-PECH-193	699,200.0	3,914,800.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
637	GR-PECH-194	699,200.0	3,914,850.0	10.0	Grid	Grid receptors were located from fenceline out to 10km.
638	GR-PECH-195	699,200.0	3,914,900.0	10.6	Grid	Grid receptors were located from fenceline out to 10km.
639	GR-PECH-196	699,200.0	3,914,950.0	11.0	Grid	Grid receptors were located from fenceline out to 10km.
640	GR-PECH-197	699,200.0	3,915,000.0	11.3	Grid	Grid receptors were located from fenceline out to 10km.
641	GR-PECH-198	699,200.0	3,915,050.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
642	GR-PECH-199	699,200.0	3,915,100.0	12.8	Grid	Grid receptors were located from fenceline out to 10km.
643	GR-PECH-200	699,200.0	3,915,150.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
644	GR-PECH-201	699,200.0	3,915,200.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
645	GR-PECH-202	699,200.0	3,915,250.0	13.7	Grid	Grid receptors were located from fenceline out to 10km.
646	GR-PECH-203	699,200.0	3,915,300.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
647	GR-PECH-204	699,200.0	3,915,350.0	14.0	Grid	Grid receptors were located from fenceline out to 10km.
648	GR-PECH-205	699,200.0	3,915,400.0	14.6	Grid	Grid receptors were located from fenceline out to 10km.
649	GR-PECH-206	699,250.0	3,913,400.0	185.9	Grid	Grid receptors were located from fenceline out to 10km.
650	GR-PECH-207	699,250.0	3,913,450.0	166.2	Grid	Grid receptors were located from fenceline out to 10km.
651	GR-PECH-208	699,250.0	3,913,500.0	157.9	Grid	Grid receptors were located from fenceline out to 10km.
652	GR-PECH-209	699,250.0	3,913,550.0	154.9	Grid	Grid receptors were located from fenceline out to 10km.
653	GR-PECH-210	699,250.0	3,913,600.0	145.1	Grid	Grid receptors were located from fenceline out to 10km.
654	GR-PECH-211	699,250.0	3,913,650.0	133.4	Grid	Grid receptors were located from fenceline out to 10km.
655	GR-PECH-212	699,250.0	3,913,700.0	124.9	Grid	Grid receptors were located from fenceline out to 10km.
656	GR-PECH-213	699,250.0	3,913,750.0	112.0	Grid	Grid receptors were located from fenceline out to 10km.
657	GR-PECH-214	699,250.0	3,913,800.0	100.5	Grid	Grid receptors were located from fenceline out to 10km.
658	GR-PECH-215	699,250.0	3,913,850.0	87.3	Grid	Grid receptors were located from fenceline out to 10km.
659	GR-PECH-216	699,250.0	3,913,900.0	78.3	Grid	Grid receptors were located from fenceline out to 10km.
660	GR-PECH-217	699,250.0	3,913,950.0	67.3	Grid	Grid receptors were located from fenceline out to 10km.
661	GR-PECH-218	699,250.0	3,914,000.0	57.3	Grid	Grid receptors were located from fenceline out to 10km.
662	GR-PECH-219	699,250.0	3,914,050.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
663	GR-PECH-220	699,250.0	3,914,100.0	38.6	Grid	Grid receptors were located from fenceline out to 10km.
664	GR-PECH-221	699,250.0	3,914,150.0	35.5	Grid	Grid receptors were located from fenceline out to 10km.
665	GR-PECH-222	699,250.0	3,914,200.0	36.5	Grid	Grid receptors were located from fenceline out to 10km.
666	GR-PECH-223	699,250.0	3,914,250.0	44.0	Grid	Grid receptors were located from fenceline out to 10km.
667	GR-PECH-224	699,250.0	3,914,300.0	59.1	Grid	Grid receptors were located from fenceline out to 10km.
668	GR-PECH-225	699,250.0	3,914,350.0	80.1	Grid	Grid receptors were located from fenceline out to 10km.
669	GR-PECH-226	699,250.0	3,914,400.0	89.3	Grid	Grid receptors were located from fenceline out to 10km.
670	GR-PECH-227	699,250.0	3,914,450.0	93.0	Grid	Grid receptors were located from fenceline out to 10km.
671	GR-PECH-228	699,250.0	3,914,500.0	74.3	Grid	Grid receptors were located from fenceline out to 10km.
672	GR-PECH-229	699,250.0	3,914,550.0	41.8	Grid	Grid receptors were located from fenceline out to 10km.
673	GR-PECH-230	699,250.0	3,914,600.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
674	GR-PECH-231	699,250.0	3,914,650.0	17.0	Grid	Grid receptors were located from fenceline out to 10km.
675	GR-PECH-232	699,250.0	3,914,700.0	9.0	Grid	Grid receptors were located from fenceline out to 10km.
676	GR-PECH-233	699,250.0	3,914,750.0	9.6	Grid	Grid receptors were located from fenceline out to 10km.
677	GR-PECH-234	699,250.0	3,914,800.0	9.9	Grid	Grid receptors were located from fenceline out to 10km.
678	GR-PECH-235	699,250.0	3,914,850.0	10.4	Grid	Grid receptors were located from fenceline out to 10km.
679	GR-PECH-236	699,250.0	3,914,900.0	11.0	Grid	Grid receptors were located from fenceline out to 10km.
680	GR-PECH-237	699,250.0	3,914,950.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
681	GR-PECH-238	699,250.0	3,915,000.0	12.2	Grid	Grid receptors were located from fenceline out to 10km.
682	GR-PECH-239	699,250.0	3,915,050.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
683	GR-PECH-240	699,250.0	3,915,100.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
684	GR-PECH-241	699,250.0	3,915,150.0	14.9	Grid	Grid receptors were located from fenceline out to 10km.
685	GR-PECH-242	699,250.0	3,915,200.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
686	GR-PECH-243	699,250.0	3,915,250.0	13.4	Grid	Grid receptors were located from fenceline out to 10km.
687	GR-PECH-244	699,250.0	3,915,300.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
688	GR-PECH-245	699,250.0	3,915,350.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
689	GR-PECH-246	699,250.0	3,915,400.0	14.8	Grid	Grid receptors were located from fenceline out to 10km.
690	GR-PECH-247	699,300.0	3,913,400.0	178.6	Grid	Grid receptors were located from fenceline out to 10km.
691	GR-PECH-248	699,300.0	3,913,450.0	163.4	Grid	Grid receptors were located from fenceline out to 10km.
692	GR-PECH-249	699,300.0	3,913,500.0	155.6	Grid	Grid receptors were located from fenceline out to 10km.
693	GR-PECH-250	699,300.0	3,913,550.0	152.7	Grid	Grid receptors were located from fenceline out to 10km.
694	GR-PECH-251	699,300.0	3,913,600.0	148.5	Grid	Grid receptors were located from fenceline out to 10km.
695	GR-PECH-252	699,300.0	3,913,650.0	133.2	Grid	Grid receptors were located from fenceline out to 10km.
696	GR-PECH-253	699,300.0	3,913,700.0	121.0	Grid	Grid receptors were located from fenceline out to 10km.
697	GR-PECH-254	699,300.0	3,913,750.0	113.2	Grid	Grid receptors were located from fenceline out to 10km.
698	GR-PECH-255	699,300.0	3,913,800.0	106.6	Grid	Grid receptors were located from fenceline out to 10km.
699	GR-PECH-256	699,300.0	3,913,850.0	89.2	Grid	Grid receptors were located from fenceline out to 10km.
700	GR-PECH-257	699,300.0	3,913,900.0	78.2	Grid	Grid receptors were located from fenceline out to 10km.
701	GR-PECH-258	699,300.0	3,913,950.0	67.7	Grid	Grid receptors were located from fenceline out to 10km.
702	GR-PECH-259	699,300.0	3,914,000.0	59.0	Grid	Grid receptors were located from fenceline out to 10km.
703	GR-PECH-260	699,300.0	3,914,050.0	51.0	Grid	Grid receptors were located from fenceline out to 10km.
704	GR-PECH-261	699,300.0	3,914,100.0	44.1	Grid	Grid receptors were located from fenceline out to 10km.
705	GR-PECH-262	699,300.0	3,914,150.0	36.8	Grid	Grid receptors were located from fenceline out to 10km.
706	GR-PECH-263	699,300.0	3,914,200.0	30.0	Grid	Grid receptors were located from fenceline out to 10km.
707	GR-PECH-264	699,300.0	3,914,250.0	29.0	Grid	Grid receptors were located from fenceline out to 10km.
708	GR-PECH-265	699,300.0	3,914,300.0	41.9	Grid	Grid receptors were located from fenceline out to 10km.
709	GR-PECH-266	699,300.0	3,914,350.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
710	GR-PECH-267	699,300.0	3,914,400.0	65.5	Grid	Grid receptors were located from fenceline out to 10km.
711	GR-PECH-268	699,300.0	3,914,450.0	69.3	Grid	Grid receptors were located from fenceline out to 10km.
712	GR-PECH-269	699,300.0	3,914,500.0	53.3	Grid	Grid receptors were located from fenceline out to 10km.
713	GR-PECH-270	699,300.0	3,914,550.0	22.5	Grid	Grid receptors were located from fenceline out to 10km.
714	GR-PECH-271	699,300.0	3,914,600.0	13.4	Grid	Grid receptors were located from fenceline out to 10km.
715	GR-PECH-272	699,300.0	3,914,650.0	12.4	Grid	Grid receptors were located from fenceline out to 10km.
716	GR-PECH-273	699,300.0	3,914,700.0	11.4	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
717	GR-PECH-274	699,300.0	3,914,750.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
718	GR-PECH-275	699,300.0	3,914,800.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
719	GR-PECH-276	699,300.0	3,914,850.0	11.2	Grid	Grid receptors were located from fenceline out to 10km.
720	GR-PECH-277	699,300.0	3,914,900.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
721	GR-PECH-278	699,300.0	3,914,950.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
722	GR-PECH-279	699,300.0	3,915,000.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
723	GR-PECH-280	699,300.0	3,915,050.0	16.6	Grid	Grid receptors were located from fenceline out to 10km.
724	GR-PECH-281	699,300.0	3,915,100.0	19.0	Grid	Grid receptors were located from fenceline out to 10km.
725	GR-PECH-282	699,300.0	3,915,150.0	17.0	Grid	Grid receptors were located from fenceline out to 10km.
726	GR-PECH-283	699,300.0	3,915,200.0	15.0	Grid	Grid receptors were located from fenceline out to 10km.
727	GR-PECH-284	699,300.0	3,915,250.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
728	GR-PECH-285	699,300.0	3,915,300.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
729	GR-PECH-286	699,300.0	3,915,350.0	14.4	Grid	Grid receptors were located from fenceline out to 10km.
730	GR-PECH-287	699,300.0	3,915,400.0	15.2	Grid	Grid receptors were located from fenceline out to 10km.
731	GR-PECH-288	699,350.0	3,913,400.0	174.6	Grid	Grid receptors were located from fenceline out to 10km.
732	GR-PECH-289	699,350.0	3,913,450.0	158.6	Grid	Grid receptors were located from fenceline out to 10km.
733	GR-PECH-290	699,350.0	3,913,500.0	147.4	Grid	Grid receptors were located from fenceline out to 10km.
734	GR-PECH-291	699,350.0	3,913,550.0	147.8	Grid	Grid receptors were located from fenceline out to 10km.
735	GR-PECH-292	699,350.0	3,913,600.0	144.7	Grid	Grid receptors were located from fenceline out to 10km.
736	GR-PECH-293	699,350.0	3,913,650.0	127.3	Grid	Grid receptors were located from fenceline out to 10km.
737	GR-PECH-294	699,350.0	3,913,700.0	119.7	Grid	Grid receptors were located from fenceline out to 10km.
738	GR-PECH-295	699,350.0	3,913,750.0	118.2	Grid	Grid receptors were located from fenceline out to 10km.
739	GR-PECH-296	699,350.0	3,913,800.0	117.9	Grid	Grid receptors were located from fenceline out to 10km.
740	GR-PECH-297	699,350.0	3,913,850.0	97.1	Grid	Grid receptors were located from fenceline out to 10km.
741	GR-PECH-298	699,350.0	3,913,900.0	82.5	Grid	Grid receptors were located from fenceline out to 10km.
742	GR-PECH-299	699,350.0	3,913,950.0	75.1	Grid	Grid receptors were located from fenceline out to 10km.
743	GR-PECH-300	699,350.0	3,914,000.0	67.9	Grid	Grid receptors were located from fenceline out to 10km.
744	GR-PECH-301	699,350.0	3,914,050.0	64.9	Grid	Grid receptors were located from fenceline out to 10km.
745	GR-PECH-302	699,350.0	3,914,100.0	55.5	Grid	Grid receptors were located from fenceline out to 10km.
746	GR-PECH-303	699,350.0	3,914,150.0	42.8	Grid	Grid receptors were located from fenceline out to 10km.
747	GR-PECH-304	699,350.0	3,914,200.0	33.0	Grid	Grid receptors were located from fenceline out to 10km.
748	GR-PECH-305	699,350.0	3,914,250.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
749	GR-PECH-306	699,350.0	3,914,300.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
750	GR-PECH-307	699,350.0	3,914,350.0	38.1	Grid	Grid receptors were located from fenceline out to 10km.
751	GR-PECH-308	699,350.0	3,914,400.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
752	GR-PECH-309	699,350.0	3,914,450.0	57.9	Grid	Grid receptors were located from fenceline out to 10km.
753	GR-PECH-310	699,350.0	3,914,500.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
754	GR-PECH-311	699,350.0	3,914,550.0	14.9	Grid	Grid receptors were located from fenceline out to 10km.
755	GR-PECH-312	699,350.0	3,914,600.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
756	GR-PECH-313	699,350.0	3,914,650.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
757	GR-PECH-314	699,350.0	3,914,700.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
758	GR-PECH-315	699,350.0	3,914,750.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
759	GR-PECH-316	699,350.0	3,914,800.0	11.9	Grid	Grid receptors were located from fenceline out to 10km.
760	GR-PECH-317	699,350.0	3,914,850.0	12.4	Grid	Grid receptors were located from fenceline out to 10km.
761	GR-PECH-318	699,350.0	3,914,900.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
762	GR-PECH-319	699,350.0	3,914,950.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
763	GR-PECH-320	699,350.0	3,915,000.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
764	GR-PECH-321	699,350.0	3,915,050.0	16.7	Grid	Grid receptors were located from fenceline out to 10km.
765	GR-PECH-322	699,350.0	3,915,100.0	19.9	Grid	Grid receptors were located from fenceline out to 10km.
766	GR-PECH-323	699,350.0	3,915,150.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
767	GR-PECH-324	699,350.0	3,915,200.0	21.0	Grid	Grid receptors were located from fenceline out to 10km.
768	GR-PECH-325	699,350.0	3,915,250.0	15.9	Grid	Grid receptors were located from fenceline out to 10km.
769	GR-PECH-326	699,350.0	3,915,300.0	14.3	Grid	Grid receptors were located from fenceline out to 10km.
770	GR-PECH-327	699,350.0	3,915,350.0	14.7	Grid	Grid receptors were located from fenceline out to 10km.
771	GR-PECH-328	699,350.0	3,915,400.0	15.4	Grid	Grid receptors were located from fenceline out to 10km.
772	GR-PECH-329	699,400.0	3,913,400.0	168.4	Grid	Grid receptors were located from fenceline out to 10km.
773	GR-PECH-330	699,400.0	3,913,450.0	154.0	Grid	Grid receptors were located from fenceline out to 10km.
774	GR-PECH-331	699,400.0	3,913,500.0	146.1	Grid	Grid receptors were located from fenceline out to 10km.
775	GR-PECH-332	699,400.0	3,913,550.0	140.0	Grid	Grid receptors were located from fenceline out to 10km.
776	GR-PECH-333	699,400.0	3,913,600.0	133.1	Grid	Grid receptors were located from fenceline out to 10km.
777	GR-PECH-334	699,400.0	3,913,650.0	124.6	Grid	Grid receptors were located from fenceline out to 10km.
778	GR-PECH-335	699,400.0	3,913,700.0	119.2	Grid	Grid receptors were located from fenceline out to 10km.
779	GR-PECH-336	699,400.0	3,913,750.0	110.4	Grid	Grid receptors were located from fenceline out to 10km.
780	GR-PECH-337	699,400.0	3,913,800.0	108.7	Grid	Grid receptors were located from fenceline out to 10km.
781	GR-PECH-338	699,400.0	3,913,850.0	98.5	Grid	Grid receptors were located from fenceline out to 10km.
782	GR-PECH-339	699,400.0	3,913,900.0	90.7	Grid	Grid receptors were located from fenceline out to 10km.
783	GR-PECH-340	699,400.0	3,913,950.0	86.6	Grid	Grid receptors were located from fenceline out to 10km.
784	GR-PECH-341	699,400.0	3,914,000.0	78.6	Grid	Grid receptors were located from fenceline out to 10km.
785	GR-PECH-342	699,400.0	3,914,050.0	73.1	Grid	Grid receptors were located from fenceline out to 10km.
786	GR-PECH-343	699,400.0	3,914,100.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
787	GR-PECH-344	699,400.0	3,914,150.0	51.8	Grid	Grid receptors were located from fenceline out to 10km.
788	GR-PECH-345	699,400.0	3,914,200.0	39.3	Grid	Grid receptors were located from fenceline out to 10km.
789	GR-PECH-346	699,400.0	3,914,250.0	26.9	Grid	Grid receptors were located from fenceline out to 10km.
790	GR-PECH-347	699,400.0	3,914,300.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
791	GR-PECH-348	699,400.0	3,914,350.0	25.8	Grid	Grid receptors were located from fenceline out to 10km.
792	GR-PECH-349	699,400.0	3,914,400.0	34.6	Grid	Grid receptors were located from fenceline out to 10km.
793	GR-PECH-350	699,400.0	3,914,450.0	43.2	Grid	Grid receptors were located from fenceline out to 10km.
794	GR-PECH-351	699,400.0	3,914,500.0	23.8	Grid	Grid receptors were located from fenceline out to 10km.
795	GR-PECH-352	699,400.0	3,914,550.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
796	GR-PECH-353	699,400.0	3,914,600.0	13.4	Grid	Grid receptors were located from fenceline out to 10km.
797	GR-PECH-354	699,400.0	3,914,650.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
798	GR-PECH-355	699,400.0	3,914,700.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
799	GR-PECH-356	699,400.0	3,914,750.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
800	GR-PECH-357	699,400.0	3,914,800.0	12.4	Grid	Grid receptors were located from fenceline out to 10km.
801	GR-PECH-358	699,400.0	3,914,850.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
802	GR-PECH-359	699,400.0	3,914,900.0	14.9	Grid	Grid receptors were located from fenceline out to 10km.
803	GR-PECH-360	699,400.0	3,914,950.0	18.5	Grid	Grid receptors were located from fenceline out to 10km.
804	GR-PECH-361	699,400.0	3,915,000.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
805	GR-PECH-362	699,400.0	3,915,050.0	18.9	Grid	Grid receptors were located from fenceline out to 10km.
806	GR-PECH-363	699,400.0	3,915,100.0	22.6	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
807	GR-PECH-364	699,400.0	3,915,150.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
808	GR-PECH-365	699,400.0	3,915,200.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
809	GR-PECH-366	699,400.0	3,915,250.0	21.3	Grid	Grid receptors were located from fenceline out to 10km.
810	GR-PECH-367	699,400.0	3,915,300.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
811	GR-PECH-368	699,400.0	3,915,350.0	15.5	Grid	Grid receptors were located from fenceline out to 10km.
812	GR-PECH-369	699,400.0	3,915,400.0	15.6	Grid	Grid receptors were located from fenceline out to 10km.
813	GR-PECH-370	699,450.0	3,913,400.0	172.7	Grid	Grid receptors were located from fenceline out to 10km.
814	GR-PECH-371	699,450.0	3,913,450.0	161.6	Grid	Grid receptors were located from fenceline out to 10km.
815	GR-PECH-372	699,450.0	3,913,500.0	152.9	Grid	Grid receptors were located from fenceline out to 10km.
816	GR-PECH-373	699,450.0	3,913,550.0	145.6	Grid	Grid receptors were located from fenceline out to 10km.
817	GR-PECH-374	699,450.0	3,913,600.0	134.7	Grid	Grid receptors were located from fenceline out to 10km.
818	GR-PECH-375	699,450.0	3,913,650.0	129.5	Grid	Grid receptors were located from fenceline out to 10km.
819	GR-PECH-376	699,450.0	3,913,700.0	126.8	Grid	Grid receptors were located from fenceline out to 10km.
820	GR-PECH-377	699,450.0	3,913,750.0	118.0	Grid	Grid receptors were located from fenceline out to 10km.
821	GR-PECH-378	699,450.0	3,913,800.0	112.2	Grid	Grid receptors were located from fenceline out to 10km.
822	GR-PECH-379	699,450.0	3,913,850.0	108.1	Grid	Grid receptors were located from fenceline out to 10km.
823	GR-PECH-380	699,450.0	3,913,900.0	106.1	Grid	Grid receptors were located from fenceline out to 10km.
824	GR-PECH-381	699,450.0	3,913,950.0	102.7	Grid	Grid receptors were located from fenceline out to 10km.
825	GR-PECH-382	699,450.0	3,914,000.0	92.4	Grid	Grid receptors were located from fenceline out to 10km.
826	GR-PECH-383	699,450.0	3,914,050.0	85.0	Grid	Grid receptors were located from fenceline out to 10km.
827	GR-PECH-384	699,450.0	3,914,100.0	70.1	Grid	Grid receptors were located from fenceline out to 10km.
828	GR-PECH-385	699,450.0	3,914,150.0	55.6	Grid	Grid receptors were located from fenceline out to 10km.
829	GR-PECH-386	699,450.0	3,914,200.0	41.7	Grid	Grid receptors were located from fenceline out to 10km.
830	GR-PECH-387	699,450.0	3,914,250.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
831	GR-PECH-388	699,450.0	3,914,300.0	21.4	Grid	Grid receptors were located from fenceline out to 10km.
832	GR-PECH-389	699,450.0	3,914,350.0	20.0	Grid	Grid receptors were located from fenceline out to 10km.
833	GR-PECH-390	699,450.0	3,914,400.0	21.4	Grid	Grid receptors were located from fenceline out to 10km.
834	GR-PECH-391	699,450.0	3,914,450.0	22.5	Grid	Grid receptors were located from fenceline out to 10km.
835	GR-PECH-392	699,450.0	3,914,500.0	14.8	Grid	Grid receptors were located from fenceline out to 10km.
836	GR-PECH-393	699,450.0	3,914,550.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
837	GR-PECH-394	699,450.0	3,914,600.0	13.7	Grid	Grid receptors were located from fenceline out to 10km.
838	GR-PECH-395	699,450.0	3,914,650.0	13.7	Grid	Grid receptors were located from fenceline out to 10km.
839	GR-PECH-396	699,450.0	3,914,700.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
840	GR-PECH-397	699,450.0	3,914,750.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
841	GR-PECH-398	699,450.0	3,914,800.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
842	GR-PECH-399	699,450.0	3,914,850.0	13.4	Grid	Grid receptors were located from fenceline out to 10km.
843	GR-PECH-400	699,450.0	3,914,900.0	15.6	Grid	Grid receptors were located from fenceline out to 10km.
844	GR-PECH-401	699,450.0	3,914,950.0	17.8	Grid	Grid receptors were located from fenceline out to 10km.
845	GR-PECH-402	699,450.0	3,915,000.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.
846	GR-PECH-403	699,450.0	3,915,050.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
847	GR-PECH-404	699,450.0	3,915,100.0	23.4	Grid	Grid receptors were located from fenceline out to 10km.
848	GR-PECH-405	699,450.0	3,915,150.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
849	GR-PECH-406	699,450.0	3,915,200.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
850	GR-PECH-407	699,450.0	3,915,250.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
851	GR-PECH-408	699,450.0	3,915,300.0	23.1	Grid	Grid receptors were located from fenceline out to 10km.
852	GR-PECH-409	699,450.0	3,915,350.0	20.6	Grid	Grid receptors were located from fenceline out to 10km.
853	GR-PECH-410	699,450.0	3,915,400.0	19.6	Grid	Grid receptors were located from fenceline out to 10km.
854	GR-PECH-411	699,500.0	3,913,400.0	179.8	Grid	Grid receptors were located from fenceline out to 10km.
855	GR-PECH-412	699,500.0	3,913,450.0	171.0	Grid	Grid receptors were located from fenceline out to 10km.
856	GR-PECH-413	699,500.0	3,913,500.0	157.5	Grid	Grid receptors were located from fenceline out to 10km.
857	GR-PECH-414	699,500.0	3,913,550.0	147.3	Grid	Grid receptors were located from fenceline out to 10km.
858	GR-PECH-415	699,500.0	3,913,600.0	141.1	Grid	Grid receptors were located from fenceline out to 10km.
859	GR-PECH-416	699,500.0	3,913,650.0	140.0	Grid	Grid receptors were located from fenceline out to 10km.
860	GR-PECH-417	699,500.0	3,913,700.0	133.1	Grid	Grid receptors were located from fenceline out to 10km.
861	GR-PECH-418	699,500.0	3,913,750.0	121.9	Grid	Grid receptors were located from fenceline out to 10km.
862	GR-PECH-419	699,500.0	3,913,800.0	116.3	Grid	Grid receptors were located from fenceline out to 10km.
863	GR-PECH-420	699,500.0	3,913,850.0	112.9	Grid	Grid receptors were located from fenceline out to 10km.
864	GR-PECH-421	699,500.0	3,913,900.0	113.0	Grid	Grid receptors were located from fenceline out to 10km.
865	GR-PECH-422	699,500.0	3,913,950.0	107.4	Grid	Grid receptors were located from fenceline out to 10km.
866	GR-PECH-423	699,500.0	3,914,000.0	95.8	Grid	Grid receptors were located from fenceline out to 10km.
867	GR-PECH-424	699,500.0	3,914,050.0	84.7	Grid	Grid receptors were located from fenceline out to 10km.
868	GR-PECH-425	699,500.0	3,914,100.0	70.6	Grid	Grid receptors were located from fenceline out to 10km.
869	GR-PECH-426	699,500.0	3,914,150.0	55.4	Grid	Grid receptors were located from fenceline out to 10km.
870	GR-PECH-427	699,500.0	3,914,200.0	36.6	Grid	Grid receptors were located from fenceline out to 10km.
871	GR-PECH-428	699,500.0	3,914,250.0	24.1	Grid	Grid receptors were located from fenceline out to 10km.
872	GR-PECH-429	699,500.0	3,914,300.0	20.6	Grid	Grid receptors were located from fenceline out to 10km.
873	GR-PECH-430	699,500.0	3,914,350.0	17.3	Grid	Grid receptors were located from fenceline out to 10km.
874	GR-PECH-431	699,500.0	3,914,400.0	15.0	Grid	Grid receptors were located from fenceline out to 10km.
875	GR-PECH-432	699,500.0	3,914,550.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
876	GR-PECH-433	699,500.0	3,914,600.0	13.9	Grid	Grid receptors were located from fenceline out to 10km.
877	GR-PECH-434	699,500.0	3,914,650.0	14.3	Grid	Grid receptors were located from fenceline out to 10km.
878	GR-PECH-435	699,500.0	3,914,700.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
879	GR-PECH-436	699,500.0	3,914,750.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
880	GR-PECH-437	699,500.0	3,914,800.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
881	GR-PECH-438	699,500.0	3,914,850.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
882	GR-PECH-439	699,500.0	3,914,900.0	16.2	Grid	Grid receptors were located from fenceline out to 10km.
883	GR-PECH-440	699,500.0	3,914,950.0	18.2	Grid	Grid receptors were located from fenceline out to 10km.
884	GR-PECH-441	699,500.0	3,915,000.0	19.1	Grid	Grid receptors were located from fenceline out to 10km.
885	GR-PECH-442	699,500.0	3,915,050.0	21.9	Grid	Grid receptors were located from fenceline out to 10km.
886	GR-PECH-443	699,500.0	3,915,100.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
887	GR-PECH-444	699,500.0	3,915,150.0	24.6	Grid	Grid receptors were located from fenceline out to 10km.
888	GR-PECH-445	699,500.0	3,915,200.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
889	GR-PECH-446	699,500.0	3,915,250.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
890	GR-PECH-447	699,500.0	3,915,300.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
891	GR-PECH-448	699,500.0	3,915,350.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
892	GR-PECH-449	699,500.0	3,915,400.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
893	GR-PECH-450	699,550.0	3,913,400.0	191.7	Grid	Grid receptors were located from fenceline out to 10km.
894	GR-PECH-451	699,550.0	3,913,450.0	181.3	Grid	Grid receptors were located from fenceline out to 10km.
895	GR-PECH-452	699,550.0	3,913,500.0	165.6	Grid	Grid receptors were located from fenceline out to 10km.
896	GR-PECH-453	699,550.0	3,913,550.0	160.6	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
897	GR-PECH-454	699,550.0	3,913,600.0	152.4	Grid	Grid receptors were located from fenceline out to 10km.
898	GR-PECH-455	699,550.0	3,913,650.0	145.2	Grid	Grid receptors were located from fenceline out to 10km.
899	GR-PECH-456	699,550.0	3,913,700.0	136.4	Grid	Grid receptors were located from fenceline out to 10km.
900	GR-PECH-457	699,550.0	3,913,750.0	124.4	Grid	Grid receptors were located from fenceline out to 10km.
901	GR-PECH-458	699,550.0	3,913,800.0	114.3	Grid	Grid receptors were located from fenceline out to 10km.
902	GR-PECH-459	699,550.0	3,913,850.0	106.0	Grid	Grid receptors were located from fenceline out to 10km.
903	GR-PECH-460	699,550.0	3,913,900.0	102.2	Grid	Grid receptors were located from fenceline out to 10km.
904	GR-PECH-461	699,550.0	3,913,950.0	103.4	Grid	Grid receptors were located from fenceline out to 10km.
905	GR-PECH-462	699,550.0	3,914,000.0	98.3	Grid	Grid receptors were located from fenceline out to 10km.
906	GR-PECH-463	699,550.0	3,914,050.0	77.7	Grid	Grid receptors were located from fenceline out to 10km.
907	GR-PECH-464	699,550.0	3,914,100.0	66.9	Grid	Grid receptors were located from fenceline out to 10km.
908	GR-PECH-465	699,550.0	3,914,150.0	53.0	Grid	Grid receptors were located from fenceline out to 10km.
909	GR-PECH-466	699,550.0	3,914,200.0	35.8	Grid	Grid receptors were located from fenceline out to 10km.
910	GR-PECH-467	699,550.0	3,914,250.0	24.1	Grid	Grid receptors were located from fenceline out to 10km.
911	GR-PECH-468	699,550.0	3,914,300.0	20.7	Grid	Grid receptors were located from fenceline out to 10km.
912	GR-PECH-469	699,550.0	3,914,350.0	15.6	Grid	Grid receptors were located from fenceline out to 10km.
913	GR-PECH-470	699,550.0	3,914,600.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
914	GR-PECH-471	699,550.0	3,914,650.0	14.7	Grid	Grid receptors were located from fenceline out to 10km.
915	GR-PECH-472	699,550.0	3,914,700.0	14.6	Grid	Grid receptors were located from fenceline out to 10km.
916	GR-PECH-473	699,550.0	3,914,750.0	13.6	Grid	Grid receptors were located from fenceline out to 10km.
917	GR-PECH-474	699,550.0	3,914,800.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
918	GR-PECH-475	699,550.0	3,914,850.0	15.0	Grid	Grid receptors were located from fenceline out to 10km.
919	GR-PECH-476	699,550.0	3,914,900.0	17.0	Grid	Grid receptors were located from fenceline out to 10km.
920	GR-PECH-477	699,550.0	3,914,950.0	19.0	Grid	Grid receptors were located from fenceline out to 10km.
921	GR-PECH-478	699,550.0	3,915,000.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
922	GR-PECH-479	699,550.0	3,915,050.0	23.6	Grid	Grid receptors were located from fenceline out to 10km.
923	GR-PECH-480	699,550.0	3,915,100.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
924	GR-PECH-481	699,550.0	3,915,150.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
925	GR-PECH-482	699,550.0	3,915,200.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
926	GR-PECH-483	699,550.0	3,915,250.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
927	GR-PECH-484	699,550.0	3,915,300.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
928	GR-PECH-485	699,550.0	3,915,350.0	26.5	Grid	Grid receptors were located from fenceline out to 10km.
929	GR-PECH-486	699,550.0	3,915,400.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
930	GR-PECH-487	699,600.0	3,913,400.0	201.1	Grid	Grid receptors were located from fenceline out to 10km.
931	GR-PECH-488	699,600.0	3,913,450.0	188.7	Grid	Grid receptors were located from fenceline out to 10km.
932	GR-PECH-489	699,600.0	3,913,500.0	178.3	Grid	Grid receptors were located from fenceline out to 10km.
933	GR-PECH-490	699,600.0	3,913,550.0	174.5	Grid	Grid receptors were located from fenceline out to 10km.
934	GR-PECH-491	699,600.0	3,913,600.0	165.4	Grid	Grid receptors were located from fenceline out to 10km.
935	GR-PECH-492	699,600.0	3,913,650.0	145.4	Grid	Grid receptors were located from fenceline out to 10km.
936	GR-PECH-493	699,600.0	3,913,700.0	131.4	Grid	Grid receptors were located from fenceline out to 10km.
937	GR-PECH-494	699,600.0	3,913,750.0	123.2	Grid	Grid receptors were located from fenceline out to 10km.
938	GR-PECH-495	699,600.0	3,913,800.0	110.4	Grid	Grid receptors were located from fenceline out to 10km.
939	GR-PECH-496	699,600.0	3,913,850.0	99.9	Grid	Grid receptors were located from fenceline out to 10km.
940	GR-PECH-497	699,600.0	3,913,900.0	92.2	Grid	Grid receptors were located from fenceline out to 10km.
941	GR-PECH-498	699,600.0	3,913,950.0	95.7	Grid	Grid receptors were located from fenceline out to 10km.
942	GR-PECH-499	699,600.0	3,914,000.0	96.0	Grid	Grid receptors were located from fenceline out to 10km.
943	GR-PECH-500	699,600.0	3,914,050.0	72.0	Grid	Grid receptors were located from fenceline out to 10km.
944	GR-PECH-501	699,600.0	3,914,100.0	60.5	Grid	Grid receptors were located from fenceline out to 10km.
945	GR-PECH-502	699,600.0	3,914,150.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
946	GR-PECH-503	699,600.0	3,914,200.0	33.3	Grid	Grid receptors were located from fenceline out to 10km.
947	GR-PECH-504	699,600.0	3,914,250.0	24.1	Grid	Grid receptors were located from fenceline out to 10km.
948	GR-PECH-505	699,600.0	3,914,300.0	20.9	Grid	Grid receptors were located from fenceline out to 10km.
949	GR-PECH-506	699,600.0	3,914,600.0	13.6	Grid	Grid receptors were located from fenceline out to 10km.
950	GR-PECH-507	699,600.0	3,914,650.0	14.9	Grid	Grid receptors were located from fenceline out to 10km.
951	GR-PECH-508	699,600.0	3,914,700.0	15.2	Grid	Grid receptors were located from fenceline out to 10km.
952	GR-PECH-509	699,600.0	3,914,750.0	14.6	Grid	Grid receptors were located from fenceline out to 10km.
953	GR-PECH-510	699,600.0	3,914,800.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
954	GR-PECH-511	699,600.0	3,914,850.0	16.2	Grid	Grid receptors were located from fenceline out to 10km.
955	GR-PECH-512	699,600.0	3,914,900.0	18.8	Grid	Grid receptors were located from fenceline out to 10km.
956	GR-PECH-513	699,600.0	3,914,950.0	19.9	Grid	Grid receptors were located from fenceline out to 10km.
957	GR-PECH-514	699,600.0	3,915,000.0	22.9	Grid	Grid receptors were located from fenceline out to 10km.
958	GR-PECH-515	699,600.0	3,915,050.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
959	GR-PECH-516	699,600.0	3,915,100.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
960	GR-PECH-517	699,600.0	3,915,150.0	25.4	Grid	Grid receptors were located from fenceline out to 10km.
961	GR-PECH-518	699,600.0	3,915,200.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
962	GR-PECH-519	699,600.0	3,915,250.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
963	GR-PECH-520	699,600.0	3,915,300.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
964	GR-PECH-521	699,600.0	3,915,350.0	28.3	Grid	Grid receptors were located from fenceline out to 10km.
965	GR-PECH-522	699,600.0	3,915,400.0	29.6	Grid	Grid receptors were located from fenceline out to 10km.
966	GR-PECH-523	699,650.0	3,913,400.0	207.3	Grid	Grid receptors were located from fenceline out to 10km.
967	GR-PECH-524	699,650.0	3,913,450.0	197.3	Grid	Grid receptors were located from fenceline out to 10km.
968	GR-PECH-525	699,650.0	3,913,500.0	193.4	Grid	Grid receptors were located from fenceline out to 10km.
969	GR-PECH-526	699,650.0	3,913,550.0	190.0	Grid	Grid receptors were located from fenceline out to 10km.
970	GR-PECH-527	699,650.0	3,913,600.0	180.1	Grid	Grid receptors were located from fenceline out to 10km.
971	GR-PECH-528	699,650.0	3,913,650.0	158.3	Grid	Grid receptors were located from fenceline out to 10km.
972	GR-PECH-529	699,650.0	3,913,700.0	134.8	Grid	Grid receptors were located from fenceline out to 10km.
973	GR-PECH-530	699,650.0	3,913,750.0	121.0	Grid	Grid receptors were located from fenceline out to 10km.
974	GR-PECH-531	699,650.0	3,913,800.0	107.3	Grid	Grid receptors were located from fenceline out to 10km.
975	GR-PECH-532	699,650.0	3,913,850.0	93.0	Grid	Grid receptors were located from fenceline out to 10km.
976	GR-PECH-533	699,650.0	3,913,900.0	84.4	Grid	Grid receptors were located from fenceline out to 10km.
977	GR-PECH-534	699,650.0	3,913,950.0	84.9	Grid	Grid receptors were located from fenceline out to 10km.
978	GR-PECH-535	699,650.0	3,914,000.0	84.9	Grid	Grid receptors were located from fenceline out to 10km.
979	GR-PECH-536	699,650.0	3,914,050.0	64.9	Grid	Grid receptors were located from fenceline out to 10km.
980	GR-PECH-537	699,650.0	3,914,100.0	52.9	Grid	Grid receptors were located from fenceline out to 10km.
981	GR-PECH-538	699,650.0	3,914,150.0	43.2	Grid	Grid receptors were located from fenceline out to 10km.
982	GR-PECH-539	699,650.0	3,914,200.0	30.3	Grid	Grid receptors were located from fenceline out to 10km.
983	GR-PECH-540	699,650.0	3,914,250.0	23.9	Grid	Grid receptors were located from fenceline out to 10km.
984	GR-PECH-541	699,650.0	3,914,600.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
985	GR-PECH-542	699,650.0	3,914,650.0	14.7	Grid	Grid receptors were located from fenceline out to 10km.
986	GR-PECH-543	699,650.0	3,914,700.0	15.8	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
987	GR-PECH-544	699,650.0	3,914,750.0	16.0	Grid	Grid receptors were located from fenceline out to 10km.
988	GR-PECH-545	699,650.0	3,914,800.0	15.1	Grid	Grid receptors were located from fenceline out to 10km.
989	GR-PECH-546	699,650.0	3,914,850.0	15.7	Grid	Grid receptors were located from fenceline out to 10km.
990	GR-PECH-547	699,650.0	3,914,900.0	18.1	Grid	Grid receptors were located from fenceline out to 10km.
991	GR-PECH-548	699,650.0	3,914,950.0	19.9	Grid	Grid receptors were located from fenceline out to 10km.
992	GR-PECH-549	699,650.0	3,915,000.0	22.4	Grid	Grid receptors were located from fenceline out to 10km.
993	GR-PECH-550	699,650.0	3,915,050.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
994	GR-PECH-551	699,650.0	3,915,100.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
995	GR-PECH-552	699,650.0	3,915,150.0	25.4	Grid	Grid receptors were located from fenceline out to 10km.
996	GR-PECH-553	699,650.0	3,915,200.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
997	GR-PECH-554	699,650.0	3,915,250.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
998	GR-PECH-555	699,650.0	3,915,300.0	27.1	Grid	Grid receptors were located from fenceline out to 10km.
999	GR-PECH-556	699,650.0	3,915,350.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
1000	GR-PECH-557	699,650.0	3,915,400.0	30.3	Grid	Grid receptors were located from fenceline out to 10km.
1001	GR-PECH-558	699,700.0	3,913,400.0	210.7	Grid	Grid receptors were located from fenceline out to 10km.
1002	GR-PECH-559	699,700.0	3,913,450.0	205.9	Grid	Grid receptors were located from fenceline out to 10km.
1003	GR-PECH-560	699,700.0	3,913,500.0	195.7	Grid	Grid receptors were located from fenceline out to 10km.
1004	GR-PECH-561	699,700.0	3,913,550.0	189.6	Grid	Grid receptors were located from fenceline out to 10km.
1005	GR-PECH-562	699,700.0	3,913,600.0	187.4	Grid	Grid receptors were located from fenceline out to 10km.
1006	GR-PECH-563	699,700.0	3,913,650.0	177.0	Grid	Grid receptors were located from fenceline out to 10km.
1007	GR-PECH-564	699,700.0	3,913,700.0	151.5	Grid	Grid receptors were located from fenceline out to 10km.
1008	GR-PECH-565	699,700.0	3,913,750.0	126.0	Grid	Grid receptors were located from fenceline out to 10km.
1009	GR-PECH-566	699,700.0	3,913,800.0	106.4	Grid	Grid receptors were located from fenceline out to 10km.
1010	GR-PECH-567	699,700.0	3,913,850.0	98.6	Grid	Grid receptors were located from fenceline out to 10km.
1011	GR-PECH-568	699,700.0	3,913,900.0	84.8	Grid	Grid receptors were located from fenceline out to 10km.
1012	GR-PECH-569	699,700.0	3,913,950.0	73.5	Grid	Grid receptors were located from fenceline out to 10km.
1013	GR-PECH-570	699,700.0	3,914,000.0	68.9	Grid	Grid receptors were located from fenceline out to 10km.
1014	GR-PECH-571	699,700.0	3,914,050.0	60.0	Grid	Grid receptors were located from fenceline out to 10km.
1015	GR-PECH-572	699,700.0	3,914,100.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
1016	GR-PECH-573	699,700.0	3,914,150.0	37.9	Grid	Grid receptors were located from fenceline out to 10km.
1017	GR-PECH-574	699,700.0	3,914,200.0	27.7	Grid	Grid receptors were located from fenceline out to 10km.
1018	GR-PECH-575	699,700.0	3,914,250.0	24.0	Grid	Grid receptors were located from fenceline out to 10km.
1019	GR-PECH-576	699,700.0	3,914,600.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
1020	GR-PECH-577	699,700.0	3,914,650.0	14.3	Grid	Grid receptors were located from fenceline out to 10km.
1021	GR-PECH-578	699,700.0	3,914,700.0	15.5	Grid	Grid receptors were located from fenceline out to 10km.
1022	GR-PECH-579	699,700.0	3,914,750.0	16.7	Grid	Grid receptors were located from fenceline out to 10km.
1023	GR-PECH-580	699,700.0	3,914,800.0	17.1	Grid	Grid receptors were located from fenceline out to 10km.
1024	GR-PECH-581	699,700.0	3,914,850.0	17.8	Grid	Grid receptors were located from fenceline out to 10km.
1025	GR-PECH-582	699,700.0	3,914,900.0	18.8	Grid	Grid receptors were located from fenceline out to 10km.
1026	GR-PECH-583	699,700.0	3,914,950.0	19.1	Grid	Grid receptors were located from fenceline out to 10km.
1027	GR-PECH-584	699,700.0	3,915,000.0	19.8	Grid	Grid receptors were located from fenceline out to 10km.
1028	GR-PECH-585	699,700.0	3,915,050.0	21.5	Grid	Grid receptors were located from fenceline out to 10km.
1029	GR-PECH-586	699,700.0	3,915,100.0	24.1	Grid	Grid receptors were located from fenceline out to 10km.
1030	GR-PECH-587	699,700.0	3,915,150.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
1031	GR-PECH-588	699,700.0	3,915,200.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1032	GR-PECH-589	699,700.0	3,915,250.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1033	GR-PECH-590	699,700.0	3,915,300.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1034	GR-PECH-591	699,700.0	3,915,350.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
1035	GR-PECH-592	699,700.0	3,915,400.0	29.7	Grid	Grid receptors were located from fenceline out to 10km.
1036	GR-PECH-593	699,750.0	3,913,400.0	206.7	Grid	Grid receptors were located from fenceline out to 10km.
1037	GR-PECH-594	699,750.0	3,913,450.0	206.9	Grid	Grid receptors were located from fenceline out to 10km.
1038	GR-PECH-595	699,750.0	3,913,500.0	194.9	Grid	Grid receptors were located from fenceline out to 10km.
1039	GR-PECH-596	699,750.0	3,913,550.0	177.7	Grid	Grid receptors were located from fenceline out to 10km.
1040	GR-PECH-597	699,750.0	3,913,600.0	175.0	Grid	Grid receptors were located from fenceline out to 10km.
1041	GR-PECH-598	699,750.0	3,913,650.0	176.8	Grid	Grid receptors were located from fenceline out to 10km.
1042	GR-PECH-599	699,750.0	3,913,700.0	153.7	Grid	Grid receptors were located from fenceline out to 10km.
1043	GR-PECH-600	699,750.0	3,913,750.0	124.0	Grid	Grid receptors were located from fenceline out to 10km.
1044	GR-PECH-601	699,750.0	3,913,800.0	116.2	Grid	Grid receptors were located from fenceline out to 10km.
1045	GR-PECH-602	699,750.0	3,913,850.0	109.4	Grid	Grid receptors were located from fenceline out to 10km.
1046	GR-PECH-603	699,750.0	3,913,900.0	81.0	Grid	Grid receptors were located from fenceline out to 10km.
1047	GR-PECH-604	699,750.0	3,913,950.0	66.3	Grid	Grid receptors were located from fenceline out to 10km.
1048	GR-PECH-605	699,750.0	3,914,000.0	58.1	Grid	Grid receptors were located from fenceline out to 10km.
1049	GR-PECH-606	699,750.0	3,914,050.0	52.7	Grid	Grid receptors were located from fenceline out to 10km.
1050	GR-PECH-607	699,750.0	3,914,100.0	43.0	Grid	Grid receptors were located from fenceline out to 10km.
1051	GR-PECH-608	699,750.0	3,914,150.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
1052	GR-PECH-609	699,750.0	3,914,200.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
1053	GR-PECH-610	699,750.0	3,914,250.0	23.5	Grid	Grid receptors were located from fenceline out to 10km.
1054	GR-PECH-611	699,750.0	3,914,600.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
1055	GR-PECH-612	699,750.0	3,914,650.0	14.3	Grid	Grid receptors were located from fenceline out to 10km.
1056	GR-PECH-613	699,750.0	3,914,700.0	15.8	Grid	Grid receptors were located from fenceline out to 10km.
1057	GR-PECH-614	699,750.0	3,914,750.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
1058	GR-PECH-615	699,750.0	3,914,800.0	18.8	Grid	Grid receptors were located from fenceline out to 10km.
1059	GR-PECH-616	699,750.0	3,914,850.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.
1060	GR-PECH-617	699,750.0	3,914,900.0	19.0	Grid	Grid receptors were located from fenceline out to 10km.
1061	GR-PECH-618	699,750.0	3,914,950.0	19.5	Grid	Grid receptors were located from fenceline out to 10km.
1062	GR-PECH-619	699,750.0	3,915,000.0	20.0	Grid	Grid receptors were located from fenceline out to 10km.
1063	GR-PECH-620	699,750.0	3,915,050.0	19.8	Grid	Grid receptors were located from fenceline out to 10km.
1064	GR-PECH-621	699,750.0	3,915,100.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
1065	GR-PECH-622	699,750.0	3,915,150.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1066	GR-PECH-623	699,750.0	3,915,200.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1067	GR-PECH-624	699,750.0	3,915,250.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
1068	GR-PECH-625	699,750.0	3,915,300.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
1069	GR-PECH-626	699,750.0	3,915,350.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
1070	GR-PECH-627	699,750.0	3,915,400.0	28.3	Grid	Grid receptors were located from fenceline out to 10km.
1071	GR-PECH-628	699,800.0	3,913,400.0	196.3	Grid	Grid receptors were located from fenceline out to 10km.
1072	GR-PECH-629	699,800.0	3,913,450.0	199.9	Grid	Grid receptors were located from fenceline out to 10km.
1073	GR-PECH-630	699,800.0	3,913,500.0	195.2	Grid	Grid receptors were located from fenceline out to 10km.
1074	GR-PECH-631	699,800.0	3,913,550.0	182.9	Grid	Grid receptors were located from fenceline out to 10km.
1075	GR-PECH-632	699,800.0	3,913,600.0	165.4	Grid	Grid receptors were located from fenceline out to 10km.
1076	GR-PECH-633	699,800.0	3,913,650.0	158.8	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1077	GR-PECH-634	699,800.0	3,913,700.0	157.4	Grid	Grid receptors were located from fenceline out to 10km.
1078	GR-PECH-635	699,800.0	3,913,750.0	132.3	Grid	Grid receptors were located from fenceline out to 10km.
1079	GR-PECH-636	699,800.0	3,913,800.0	113.6	Grid	Grid receptors were located from fenceline out to 10km.
1080	GR-PECH-637	699,800.0	3,913,850.0	104.2	Grid	Grid receptors were located from fenceline out to 10km.
1081	GR-PECH-638	699,800.0	3,913,900.0	76.0	Grid	Grid receptors were located from fenceline out to 10km.
1082	GR-PECH-639	699,800.0	3,913,950.0	58.6	Grid	Grid receptors were located from fenceline out to 10km.
1083	GR-PECH-640	699,800.0	3,914,000.0	49.2	Grid	Grid receptors were located from fenceline out to 10km.
1084	GR-PECH-641	699,800.0	3,914,050.0	42.6	Grid	Grid receptors were located from fenceline out to 10km.
1085	GR-PECH-642	699,800.0	3,914,100.0	35.2	Grid	Grid receptors were located from fenceline out to 10km.
1086	GR-PECH-643	699,800.0	3,914,150.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
1087	GR-PECH-644	699,800.0	3,914,200.0	23.9	Grid	Grid receptors were located from fenceline out to 10km.
1088	GR-PECH-645	699,800.0	3,914,600.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
1089	GR-PECH-646	699,800.0	3,914,650.0	14.7	Grid	Grid receptors were located from fenceline out to 10km.
1090	GR-PECH-647	699,800.0	3,914,700.0	16.6	Grid	Grid receptors were located from fenceline out to 10km.
1091	GR-PECH-648	699,800.0	3,914,750.0	18.0	Grid	Grid receptors were located from fenceline out to 10km.
1092	GR-PECH-649	699,800.0	3,914,800.0	19.4	Grid	Grid receptors were located from fenceline out to 10km.
1093	GR-PECH-650	699,800.0	3,914,850.0	19.3	Grid	Grid receptors were located from fenceline out to 10km.
1094	GR-PECH-651	699,800.0	3,914,900.0	19.3	Grid	Grid receptors were located from fenceline out to 10km.
1095	GR-PECH-652	699,800.0	3,914,950.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
1096	GR-PECH-653	699,800.0	3,915,000.0	20.8	Grid	Grid receptors were located from fenceline out to 10km.
1097	GR-PECH-654	699,800.0	3,915,050.0	21.7	Grid	Grid receptors were located from fenceline out to 10km.
1098	GR-PECH-655	699,800.0	3,915,100.0	24.5	Grid	Grid receptors were located from fenceline out to 10km.
1099	GR-PECH-656	699,800.0	3,915,150.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1100	GR-PECH-657	699,800.0	3,915,200.0	25.4	Grid	Grid receptors were located from fenceline out to 10km.
1101	GR-PECH-658	699,800.0	3,915,250.0	26.5	Grid	Grid receptors were located from fenceline out to 10km.
1102	GR-PECH-659	699,800.0	3,915,300.0	27.0	Grid	Grid receptors were located from fenceline out to 10km.
1103	GR-PECH-660	699,800.0	3,915,350.0	26.5	Grid	Grid receptors were located from fenceline out to 10km.
1104	GR-PECH-661	699,800.0	3,915,400.0	28.3	Grid	Grid receptors were located from fenceline out to 10km.
1105	GR-PECH-662	699,850.0	3,913,400.0	177.7	Grid	Grid receptors were located from fenceline out to 10km.
1106	GR-PECH-663	699,850.0	3,913,450.0	181.7	Grid	Grid receptors were located from fenceline out to 10km.
1107	GR-PECH-664	699,850.0	3,913,500.0	176.2	Grid	Grid receptors were located from fenceline out to 10km.
1108	GR-PECH-665	699,850.0	3,913,550.0	179.3	Grid	Grid receptors were located from fenceline out to 10km.
1109	GR-PECH-666	699,850.0	3,913,600.0	175.0	Grid	Grid receptors were located from fenceline out to 10km.
1110	GR-PECH-667	699,850.0	3,913,650.0	147.9	Grid	Grid receptors were located from fenceline out to 10km.
1111	GR-PECH-668	699,850.0	3,913,700.0	143.8	Grid	Grid receptors were located from fenceline out to 10km.
1112	GR-PECH-669	699,850.0	3,913,750.0	142.7	Grid	Grid receptors were located from fenceline out to 10km.
1113	GR-PECH-670	699,850.0	3,913,800.0	116.6	Grid	Grid receptors were located from fenceline out to 10km.
1114	GR-PECH-671	699,850.0	3,913,850.0	94.0	Grid	Grid receptors were located from fenceline out to 10km.
1115	GR-PECH-672	699,850.0	3,913,900.0	74.3	Grid	Grid receptors were located from fenceline out to 10km.
1116	GR-PECH-673	699,850.0	3,913,950.0	59.7	Grid	Grid receptors were located from fenceline out to 10km.
1117	GR-PECH-674	699,850.0	3,914,000.0	38.1	Grid	Grid receptors were located from fenceline out to 10km.
1118	GR-PECH-675	699,850.0	3,914,050.0	34.1	Grid	Grid receptors were located from fenceline out to 10km.
1119	GR-PECH-676	699,850.0	3,914,100.0	30.5	Grid	Grid receptors were located from fenceline out to 10km.
1120	GR-PECH-677	699,850.0	3,914,150.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
1121	GR-PECH-678	699,850.0	3,914,200.0	23.7	Grid	Grid receptors were located from fenceline out to 10km.
1122	GR-PECH-679	699,850.0	3,914,600.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
1123	GR-PECH-680	699,850.0	3,914,650.0	14.8	Grid	Grid receptors were located from fenceline out to 10km.
1124	GR-PECH-681	699,850.0	3,914,700.0	17.6	Grid	Grid receptors were located from fenceline out to 10km.
1125	GR-PECH-682	699,850.0	3,914,750.0	19.1	Grid	Grid receptors were located from fenceline out to 10km.
1126	GR-PECH-683	699,850.0	3,914,800.0	19.9	Grid	Grid receptors were located from fenceline out to 10km.
1127	GR-PECH-684	699,850.0	3,914,850.0	19.4	Grid	Grid receptors were located from fenceline out to 10km.
1128	GR-PECH-685	699,850.0	3,914,900.0	19.6	Grid	Grid receptors were located from fenceline out to 10km.
1129	GR-PECH-686	699,850.0	3,914,950.0	20.7	Grid	Grid receptors were located from fenceline out to 10km.
1130	GR-PECH-687	699,850.0	3,915,000.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
1131	GR-PECH-688	699,850.0	3,915,050.0	20.9	Grid	Grid receptors were located from fenceline out to 10km.
1132	GR-PECH-689	699,850.0	3,915,100.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
1133	GR-PECH-690	699,850.0	3,915,150.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1134	GR-PECH-691	699,850.0	3,915,200.0	26.3	Grid	Grid receptors were located from fenceline out to 10km.
1135	GR-PECH-692	699,850.0	3,915,250.0	27.7	Grid	Grid receptors were located from fenceline out to 10km.
1136	GR-PECH-693	699,850.0	3,915,300.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
1137	GR-PECH-694	699,850.0	3,915,350.0	29.3	Grid	Grid receptors were located from fenceline out to 10km.
1138	GR-PECH-695	699,850.0	3,915,400.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
1139	GR-PECH-696	699,900.0	3,913,400.0	162.8	Grid	Grid receptors were located from fenceline out to 10km.
1140	GR-PECH-697	699,900.0	3,913,450.0	157.1	Grid	Grid receptors were located from fenceline out to 10km.
1141	GR-PECH-698	699,900.0	3,913,500.0	154.7	Grid	Grid receptors were located from fenceline out to 10km.
1142	GR-PECH-699	699,900.0	3,913,550.0	156.7	Grid	Grid receptors were located from fenceline out to 10km.
1143	GR-PECH-700	699,900.0	3,913,600.0	161.2	Grid	Grid receptors were located from fenceline out to 10km.
1144	GR-PECH-701	699,900.0	3,913,650.0	144.5	Grid	Grid receptors were located from fenceline out to 10km.
1145	GR-PECH-702	699,900.0	3,913,700.0	129.0	Grid	Grid receptors were located from fenceline out to 10km.
1146	GR-PECH-703	699,900.0	3,913,750.0	124.3	Grid	Grid receptors were located from fenceline out to 10km.
1147	GR-PECH-704	699,900.0	3,913,800.0	120.7	Grid	Grid receptors were located from fenceline out to 10km.
1148	GR-PECH-705	699,900.0	3,913,850.0	102.8	Grid	Grid receptors were located from fenceline out to 10km.
1149	GR-PECH-706	699,900.0	3,913,900.0	80.6	Grid	Grid receptors were located from fenceline out to 10km.
1150	GR-PECH-707	699,900.0	3,913,950.0	66.3	Grid	Grid receptors were located from fenceline out to 10km.
1151	GR-PECH-708	699,900.0	3,914,000.0	44.1	Grid	Grid receptors were located from fenceline out to 10km.
1152	GR-PECH-709	699,900.0	3,914,050.0	32.0	Grid	Grid receptors were located from fenceline out to 10km.
1153	GR-PECH-710	699,900.0	3,914,100.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
1154	GR-PECH-711	699,900.0	3,914,150.0	24.8	Grid	Grid receptors were located from fenceline out to 10km.
1155	GR-PECH-712	699,900.0	3,914,600.0	13.3	Grid	Grid receptors were located from fenceline out to 10km.
1156	GR-PECH-713	699,900.0	3,914,650.0	15.3	Grid	Grid receptors were located from fenceline out to 10km.
1157	GR-PECH-714	699,900.0	3,914,700.0	17.7	Grid	Grid receptors were located from fenceline out to 10km.
1158	GR-PECH-715	699,900.0	3,914,750.0	19.8	Grid	Grid receptors were located from fenceline out to 10km.
1159	GR-PECH-716	699,900.0	3,914,800.0	20.5	Grid	Grid receptors were located from fenceline out to 10km.
1160	GR-PECH-717	699,900.0	3,914,850.0	20.5	Grid	Grid receptors were located from fenceline out to 10km.
1161	GR-PECH-718	699,900.0	3,914,900.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
1162	GR-PECH-719	699,900.0	3,914,950.0	20.3	Grid	Grid receptors were located from fenceline out to 10km.
1163	GR-PECH-720	699,900.0	3,915,000.0	21.9	Grid	Grid receptors were located from fenceline out to 10km.
1164	GR-PECH-721	699,900.0	3,915,050.0	24.6	Grid	Grid receptors were located from fenceline out to 10km.
1165	GR-PECH-722	699,900.0	3,915,100.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1166	GR-PECH-723	699,900.0	3,915,150.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1167	GR-PECH-724	699,900.0	3,915,200.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
1168	GR-PECH-725	699,900.0	3,915,250.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
1169	GR-PECH-726	699,900.0	3,915,300.0	29.7	Grid	Grid receptors were located from fenceline out to 10km.
1170	GR-PECH-727	699,900.0	3,915,350.0	31.6	Grid	Grid receptors were located from fenceline out to 10km.
1171	GR-PECH-728	699,900.0	3,915,400.0	31.7	Grid	Grid receptors were located from fenceline out to 10km.
1172	GR-PECH-729	699,950.0	3,913,400.0	164.1	Grid	Grid receptors were located from fenceline out to 10km.
1173	GR-PECH-730	699,950.0	3,913,450.0	150.5	Grid	Grid receptors were located from fenceline out to 10km.
1174	GR-PECH-731	699,950.0	3,913,500.0	143.7	Grid	Grid receptors were located from fenceline out to 10km.
1175	GR-PECH-732	699,950.0	3,913,550.0	138.5	Grid	Grid receptors were located from fenceline out to 10km.
1176	GR-PECH-733	699,950.0	3,913,600.0	136.1	Grid	Grid receptors were located from fenceline out to 10km.
1177	GR-PECH-734	699,950.0	3,913,650.0	130.9	Grid	Grid receptors were located from fenceline out to 10km.
1178	GR-PECH-735	699,950.0	3,913,700.0	127.0	Grid	Grid receptors were located from fenceline out to 10km.
1179	GR-PECH-736	699,950.0	3,913,750.0	112.6	Grid	Grid receptors were located from fenceline out to 10km.
1180	GR-PECH-737	699,950.0	3,913,800.0	100.2	Grid	Grid receptors were located from fenceline out to 10km.
1181	GR-PECH-738	699,950.0	3,913,850.0	94.1	Grid	Grid receptors were located from fenceline out to 10km.
1182	GR-PECH-739	699,950.0	3,913,900.0	80.1	Grid	Grid receptors were located from fenceline out to 10km.
1183	GR-PECH-740	699,950.0	3,913,950.0	67.9	Grid	Grid receptors were located from fenceline out to 10km.
1184	GR-PECH-741	699,950.0	3,914,000.0	46.7	Grid	Grid receptors were located from fenceline out to 10km.
1185	GR-PECH-742	699,950.0	3,914,050.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
1186	GR-PECH-743	699,950.0	3,914,100.0	39.8	Grid	Grid receptors were located from fenceline out to 10km.
1187	GR-PECH-744	699,950.0	3,914,150.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
1188	GR-PECH-745	699,950.0	3,914,600.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
1189	GR-PECH-746	699,950.0	3,914,650.0	15.4	Grid	Grid receptors were located from fenceline out to 10km.
1190	GR-PECH-747	699,950.0	3,914,700.0	19.3	Grid	Grid receptors were located from fenceline out to 10km.
1191	GR-PECH-748	699,950.0	3,914,750.0	20.6	Grid	Grid receptors were located from fenceline out to 10km.
1192	GR-PECH-749	699,950.0	3,914,800.0	21.9	Grid	Grid receptors were located from fenceline out to 10km.
1193	GR-PECH-750	699,950.0	3,914,850.0	22.6	Grid	Grid receptors were located from fenceline out to 10km.
1194	GR-PECH-751	699,950.0	3,914,900.0	23.4	Grid	Grid receptors were located from fenceline out to 10km.
1195	GR-PECH-752	699,950.0	3,914,950.0	23.5	Grid	Grid receptors were located from fenceline out to 10km.
1196	GR-PECH-753	699,950.0	3,915,000.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
1197	GR-PECH-754	699,950.0	3,915,050.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
1198	GR-PECH-755	699,950.0	3,915,100.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
1199	GR-PECH-756	699,950.0	3,915,150.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
1200	GR-PECH-757	699,950.0	3,915,200.0	27.9	Grid	Grid receptors were located from fenceline out to 10km.
1201	GR-PECH-758	699,950.0	3,915,250.0	29.6	Grid	Grid receptors were located from fenceline out to 10km.
1202	GR-PECH-759	699,950.0	3,915,300.0	31.3	Grid	Grid receptors were located from fenceline out to 10km.
1203	GR-PECH-760	699,950.0	3,915,350.0	33.5	Grid	Grid receptors were located from fenceline out to 10km.
1204	GR-PECH-761	699,950.0	3,915,400.0	33.8	Grid	Grid receptors were located from fenceline out to 10km.
1205	GR-PECH-762	700,000.0	3,913,400.0	169.3	Grid	Grid receptors were located from fenceline out to 10km.
1206	GR-PECH-763	700,000.0	3,913,450.0	158.2	Grid	Grid receptors were located from fenceline out to 10km.
1207	GR-PECH-764	700,000.0	3,913,500.0	146.9	Grid	Grid receptors were located from fenceline out to 10km.
1208	GR-PECH-765	700,000.0	3,913,550.0	137.2	Grid	Grid receptors were located from fenceline out to 10km.
1209	GR-PECH-766	700,000.0	3,913,600.0	126.4	Grid	Grid receptors were located from fenceline out to 10km.
1210	GR-PECH-767	700,000.0	3,913,650.0	122.2	Grid	Grid receptors were located from fenceline out to 10km.
1211	GR-PECH-768	700,000.0	3,913,700.0	117.2	Grid	Grid receptors were located from fenceline out to 10km.
1212	GR-PECH-769	700,000.0	3,913,750.0	111.2	Grid	Grid receptors were located from fenceline out to 10km.
1213	GR-PECH-770	700,000.0	3,913,800.0	97.9	Grid	Grid receptors were located from fenceline out to 10km.
1214	GR-PECH-771	700,000.0	3,913,850.0	84.8	Grid	Grid receptors were located from fenceline out to 10km.
1215	GR-PECH-772	700,000.0	3,913,900.0	74.9	Grid	Grid receptors were located from fenceline out to 10km.
1216	GR-PECH-773	700,000.0	3,913,950.0	75.6	Grid	Grid receptors were located from fenceline out to 10km.
1217	GR-PECH-774	700,000.0	3,914,000.0	63.2	Grid	Grid receptors were located from fenceline out to 10km.
1218	GR-PECH-775	700,000.0	3,914,050.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
1219	GR-PECH-776	700,000.0	3,914,100.0	62.4	Grid	Grid receptors were located from fenceline out to 10km.
1220	GR-PECH-777	700,000.0	3,914,150.0	32.0	Grid	Grid receptors were located from fenceline out to 10km.
1221	GR-PECH-778	700,000.0	3,914,600.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
1222	GR-PECH-779	700,000.0	3,914,650.0	16.0	Grid	Grid receptors were located from fenceline out to 10km.
1223	GR-PECH-780	700,000.0	3,914,700.0	19.9	Grid	Grid receptors were located from fenceline out to 10km.
1224	GR-PECH-781	700,000.0	3,914,750.0	23.0	Grid	Grid receptors were located from fenceline out to 10km.
1225	GR-PECH-782	700,000.0	3,914,800.0	23.8	Grid	Grid receptors were located from fenceline out to 10km.
1226	GR-PECH-783	700,000.0	3,914,850.0	24.0	Grid	Grid receptors were located from fenceline out to 10km.
1227	GR-PECH-784	700,000.0	3,914,900.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1228	GR-PECH-785	700,000.0	3,914,950.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
1229	GR-PECH-786	700,000.0	3,915,000.0	26.9	Grid	Grid receptors were located from fenceline out to 10km.
1230	GR-PECH-787	700,000.0	3,915,050.0	27.9	Grid	Grid receptors were located from fenceline out to 10km.
1231	GR-PECH-788	700,000.0	3,915,100.0	29.1	Grid	Grid receptors were located from fenceline out to 10km.
1232	GR-PECH-789	700,000.0	3,915,150.0	30.3	Grid	Grid receptors were located from fenceline out to 10km.
1233	GR-PECH-790	700,000.0	3,915,200.0	33.9	Grid	Grid receptors were located from fenceline out to 10km.
1234	GR-PECH-791	700,000.0	3,915,250.0	37.0	Grid	Grid receptors were located from fenceline out to 10km.
1235	GR-PECH-792	700,000.0	3,915,300.0	38.9	Grid	Grid receptors were located from fenceline out to 10km.
1236	GR-PECH-793	700,000.0	3,915,350.0	37.9	Grid	Grid receptors were located from fenceline out to 10km.
1237	GR-PECH-794	700,000.0	3,915,400.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
1238	GR-PECH-795	700,050.0	3,913,400.0	172.9	Grid	Grid receptors were located from fenceline out to 10km.
1239	GR-PECH-796	700,050.0	3,913,450.0	162.7	Grid	Grid receptors were located from fenceline out to 10km.
1240	GR-PECH-797	700,050.0	3,913,500.0	152.0	Grid	Grid receptors were located from fenceline out to 10km.
1241	GR-PECH-798	700,050.0	3,913,550.0	139.4	Grid	Grid receptors were located from fenceline out to 10km.
1242	GR-PECH-799	700,050.0	3,913,600.0	126.4	Grid	Grid receptors were located from fenceline out to 10km.
1243	GR-PECH-800	700,050.0	3,913,650.0	119.6	Grid	Grid receptors were located from fenceline out to 10km.
1244	GR-PECH-801	700,050.0	3,913,700.0	113.3	Grid	Grid receptors were located from fenceline out to 10km.
1245	GR-PECH-802	700,050.0	3,913,750.0	107.4	Grid	Grid receptors were located from fenceline out to 10km.
1246	GR-PECH-803	700,050.0	3,913,800.0	101.1	Grid	Grid receptors were located from fenceline out to 10km.
1247	GR-PECH-804	700,050.0	3,913,850.0	89.8	Grid	Grid receptors were located from fenceline out to 10km.
1248	GR-PECH-805	700,050.0	3,913,900.0	77.6	Grid	Grid receptors were located from fenceline out to 10km.
1249	GR-PECH-806	700,050.0	3,913,950.0	66.6	Grid	Grid receptors were located from fenceline out to 10km.
1250	GR-PECH-807	700,050.0	3,914,000.0	59.1	Grid	Grid receptors were located from fenceline out to 10km.
1251	GR-PECH-808	700,050.0	3,914,050.0	63.3	Grid	Grid receptors were located from fenceline out to 10km.
1252	GR-PECH-809	700,050.0	3,914,100.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
1253	GR-PECH-810	700,050.0	3,914,150.0	32.1	Grid	Grid receptors were located from fenceline out to 10km.
1254	GR-PECH-811	700,050.0	3,914,600.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
1255	GR-PECH-812	700,050.0	3,914,650.0	18.1	Grid	Grid receptors were located from fenceline out to 10km.
1256	GR-PECH-813	700,050.0	3,914,700.0	21.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1257	GR-PECH-814	700,050.0	3,914,750.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
1258	GR-PECH-815	700,050.0	3,914,800.0	25.9	Grid	Grid receptors were located from fenceline out to 10km.
1259	GR-PECH-816	700,050.0	3,914,850.0	25.8	Grid	Grid receptors were located from fenceline out to 10km.
1260	GR-PECH-817	700,050.0	3,914,900.0	28.3	Grid	Grid receptors were located from fenceline out to 10km.
1261	GR-PECH-818	700,050.0	3,914,950.0	29.0	Grid	Grid receptors were located from fenceline out to 10km.
1262	GR-PECH-819	700,050.0	3,915,000.0	30.3	Grid	Grid receptors were located from fenceline out to 10km.
1263	GR-PECH-820	700,050.0	3,915,050.0	32.2	Grid	Grid receptors were located from fenceline out to 10km.
1264	GR-PECH-821	700,050.0	3,915,100.0	35.2	Grid	Grid receptors were located from fenceline out to 10km.
1265	GR-PECH-822	700,050.0	3,915,150.0	38.3	Grid	Grid receptors were located from fenceline out to 10km.
1266	GR-PECH-823	700,050.0	3,915,200.0	43.8	Grid	Grid receptors were located from fenceline out to 10km.
1267	GR-PECH-824	700,050.0	3,915,250.0	48.0	Grid	Grid receptors were located from fenceline out to 10km.
1268	GR-PECH-825	700,050.0	3,915,300.0	47.1	Grid	Grid receptors were located from fenceline out to 10km.
1269	GR-PECH-826	700,050.0	3,915,350.0	44.1	Grid	Grid receptors were located from fenceline out to 10km.
1270	GR-PECH-827	700,050.0	3,915,400.0	43.4	Grid	Grid receptors were located from fenceline out to 10km.
1271	GR-PECH-828	700,100.0	3,913,400.0	170.2	Grid	Grid receptors were located from fenceline out to 10km.
1272	GR-PECH-829	700,100.0	3,913,450.0	162.2	Grid	Grid receptors were located from fenceline out to 10km.
1273	GR-PECH-830	700,100.0	3,913,500.0	150.1	Grid	Grid receptors were located from fenceline out to 10km.
1274	GR-PECH-831	700,100.0	3,913,550.0	137.1	Grid	Grid receptors were located from fenceline out to 10km.
1275	GR-PECH-832	700,100.0	3,913,600.0	128.3	Grid	Grid receptors were located from fenceline out to 10km.
1276	GR-PECH-833	700,100.0	3,913,650.0	122.3	Grid	Grid receptors were located from fenceline out to 10km.
1277	GR-PECH-834	700,100.0	3,913,700.0	113.3	Grid	Grid receptors were located from fenceline out to 10km.
1278	GR-PECH-835	700,100.0	3,913,750.0	103.7	Grid	Grid receptors were located from fenceline out to 10km.
1279	GR-PECH-836	700,100.0	3,913,800.0	95.8	Grid	Grid receptors were located from fenceline out to 10km.
1280	GR-PECH-837	700,100.0	3,913,850.0	85.6	Grid	Grid receptors were located from fenceline out to 10km.
1281	GR-PECH-838	700,100.0	3,913,900.0	75.1	Grid	Grid receptors were located from fenceline out to 10km.
1282	GR-PECH-839	700,100.0	3,913,950.0	67.7	Grid	Grid receptors were located from fenceline out to 10km.
1283	GR-PECH-840	700,100.0	3,914,000.0	72.1	Grid	Grid receptors were located from fenceline out to 10km.
1284	GR-PECH-841	700,100.0	3,914,050.0	77.9	Grid	Grid receptors were located from fenceline out to 10km.
1285	GR-PECH-842	700,100.0	3,914,100.0	66.9	Grid	Grid receptors were located from fenceline out to 10km.
1286	GR-PECH-843	700,100.0	3,914,150.0	33.0	Grid	Grid receptors were located from fenceline out to 10km.
1287	GR-PECH-844	700,100.0	3,914,600.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
1288	GR-PECH-845	700,100.0	3,914,650.0	19.5	Grid	Grid receptors were located from fenceline out to 10km.
1289	GR-PECH-846	700,100.0	3,914,700.0	23.2	Grid	Grid receptors were located from fenceline out to 10km.
1290	GR-PECH-847	700,100.0	3,914,750.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
1291	GR-PECH-848	700,100.0	3,914,800.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
1292	GR-PECH-849	700,100.0	3,914,850.0	28.8	Grid	Grid receptors were located from fenceline out to 10km.
1293	GR-PECH-850	700,100.0	3,914,900.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
1294	GR-PECH-851	700,100.0	3,914,950.0	31.8	Grid	Grid receptors were located from fenceline out to 10km.
1295	GR-PECH-852	700,100.0	3,915,000.0	33.8	Grid	Grid receptors were located from fenceline out to 10km.
1296	GR-PECH-853	700,100.0	3,915,050.0	37.2	Grid	Grid receptors were located from fenceline out to 10km.
1297	GR-PECH-854	700,100.0	3,915,100.0	42.7	Grid	Grid receptors were located from fenceline out to 10km.
1298	GR-PECH-855	700,100.0	3,915,150.0	49.2	Grid	Grid receptors were located from fenceline out to 10km.
1299	GR-PECH-856	700,100.0	3,915,200.0	57.8	Grid	Grid receptors were located from fenceline out to 10km.
1300	GR-PECH-857	700,100.0	3,915,250.0	61.1	Grid	Grid receptors were located from fenceline out to 10km.
1301	GR-PECH-858	700,100.0	3,915,300.0	56.3	Grid	Grid receptors were located from fenceline out to 10km.
1302	GR-PECH-859	700,100.0	3,915,350.0	49.6	Grid	Grid receptors were located from fenceline out to 10km.
1303	GR-PECH-860	700,100.0	3,915,400.0	49.9	Grid	Grid receptors were located from fenceline out to 10km.
1304	GR-PECH-861	700,150.0	3,913,400.0	170.3	Grid	Grid receptors were located from fenceline out to 10km.
1305	GR-PECH-862	700,150.0	3,913,450.0	163.3	Grid	Grid receptors were located from fenceline out to 10km.
1306	GR-PECH-863	700,150.0	3,913,500.0	152.4	Grid	Grid receptors were located from fenceline out to 10km.
1307	GR-PECH-864	700,150.0	3,913,550.0	142.2	Grid	Grid receptors were located from fenceline out to 10km.
1308	GR-PECH-865	700,150.0	3,913,600.0	133.2	Grid	Grid receptors were located from fenceline out to 10km.
1309	GR-PECH-866	700,150.0	3,913,650.0	123.2	Grid	Grid receptors were located from fenceline out to 10km.
1310	GR-PECH-867	700,150.0	3,913,700.0	111.0	Grid	Grid receptors were located from fenceline out to 10km.
1311	GR-PECH-868	700,150.0	3,913,750.0	100.0	Grid	Grid receptors were located from fenceline out to 10km.
1312	GR-PECH-869	700,150.0	3,913,800.0	91.0	Grid	Grid receptors were located from fenceline out to 10km.
1313	GR-PECH-870	700,150.0	3,913,850.0	83.7	Grid	Grid receptors were located from fenceline out to 10km.
1314	GR-PECH-871	700,150.0	3,913,900.0	74.6	Grid	Grid receptors were located from fenceline out to 10km.
1315	GR-PECH-872	700,150.0	3,913,950.0	74.1	Grid	Grid receptors were located from fenceline out to 10km.
1316	GR-PECH-873	700,150.0	3,914,000.0	75.9	Grid	Grid receptors were located from fenceline out to 10km.
1317	GR-PECH-874	700,150.0	3,914,050.0	73.0	Grid	Grid receptors were located from fenceline out to 10km.
1318	GR-PECH-875	700,150.0	3,914,100.0	58.6	Grid	Grid receptors were located from fenceline out to 10km.
1319	GR-PECH-876	700,150.0	3,914,150.0	31.9	Grid	Grid receptors were located from fenceline out to 10km.
1320	GR-PECH-877	700,150.0	3,914,600.0	15.6	Grid	Grid receptors were located from fenceline out to 10km.
1321	GR-PECH-878	700,150.0	3,914,650.0	22.4	Grid	Grid receptors were located from fenceline out to 10km.
1322	GR-PECH-879	700,150.0	3,914,700.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
1323	GR-PECH-880	700,150.0	3,914,750.0	25.8	Grid	Grid receptors were located from fenceline out to 10km.
1324	GR-PECH-881	700,150.0	3,914,800.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
1325	GR-PECH-882	700,150.0	3,914,850.0	30.4	Grid	Grid receptors were located from fenceline out to 10km.
1326	GR-PECH-883	700,150.0	3,914,900.0	32.2	Grid	Grid receptors were located from fenceline out to 10km.
1327	GR-PECH-884	700,150.0	3,914,950.0	34.0	Grid	Grid receptors were located from fenceline out to 10km.
1328	GR-PECH-885	700,150.0	3,915,000.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
1329	GR-PECH-886	700,150.0	3,915,050.0	43.2	Grid	Grid receptors were located from fenceline out to 10km.
1330	GR-PECH-887	700,150.0	3,915,100.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
1331	GR-PECH-888	700,150.0	3,915,150.0	60.6	Grid	Grid receptors were located from fenceline out to 10km.
1332	GR-PECH-889	700,150.0	3,915,200.0	69.7	Grid	Grid receptors were located from fenceline out to 10km.
1333	GR-PECH-890	700,150.0	3,915,250.0	72.4	Grid	Grid receptors were located from fenceline out to 10km.
1334	GR-PECH-891	700,150.0	3,915,300.0	65.8	Grid	Grid receptors were located from fenceline out to 10km.
1335	GR-PECH-892	700,150.0	3,915,350.0	57.8	Grid	Grid receptors were located from fenceline out to 10km.
1336	GR-PECH-893	700,150.0	3,915,400.0	61.2	Grid	Grid receptors were located from fenceline out to 10km.
1337	GR-PECH-894	700,200.0	3,913,400.0	180.1	Grid	Grid receptors were located from fenceline out to 10km.
1338	GR-PECH-895	700,200.0	3,913,450.0	168.3	Grid	Grid receptors were located from fenceline out to 10km.
1339	GR-PECH-896	700,200.0	3,913,500.0	158.6	Grid	Grid receptors were located from fenceline out to 10km.
1340	GR-PECH-897	700,200.0	3,913,550.0	152.6	Grid	Grid receptors were located from fenceline out to 10km.
1341	GR-PECH-898	700,200.0	3,913,600.0	141.9	Grid	Grid receptors were located from fenceline out to 10km.
1342	GR-PECH-899	700,200.0	3,913,650.0	131.4	Grid	Grid receptors were located from fenceline out to 10km.
1343	GR-PECH-900	700,200.0	3,913,700.0	116.2	Grid	Grid receptors were located from fenceline out to 10km.
1344	GR-PECH-901	700,200.0	3,913,750.0	99.5	Grid	Grid receptors were located from fenceline out to 10km.
1345	GR-PECH-902	700,200.0	3,913,800.0	88.0	Grid	Grid receptors were located from fenceline out to 10km.
1346	GR-PECH-903	700,200.0	3,913,850.0	85.7	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1347	GR-PECH-904	700,200.0	3,913,900.0	78.4	Grid	Grid receptors were located from fenceline out to 10km.
1348	GR-PECH-905	700,200.0	3,913,950.0	69.1	Grid	Grid receptors were located from fenceline out to 10km.
1349	GR-PECH-906	700,200.0	3,914,000.0	64.9	Grid	Grid receptors were located from fenceline out to 10km.
1350	GR-PECH-907	700,200.0	3,914,050.0	60.5	Grid	Grid receptors were located from fenceline out to 10km.
1351	GR-PECH-908	700,200.0	3,914,100.0	45.4	Grid	Grid receptors were located from fenceline out to 10km.
1352	GR-PECH-909	700,200.0	3,914,150.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
1353	GR-PECH-910	700,200.0	3,914,500.0	14.0	Grid	Grid receptors were located from fenceline out to 10km.
1354	GR-PECH-911	700,200.0	3,914,550.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
1355	GR-PECH-912	700,200.0	3,914,600.0	17.1	Grid	Grid receptors were located from fenceline out to 10km.
1356	GR-PECH-913	700,200.0	3,914,650.0	23.2	Grid	Grid receptors were located from fenceline out to 10km.
1357	GR-PECH-914	700,200.0	3,914,700.0	25.9	Grid	Grid receptors were located from fenceline out to 10km.
1358	GR-PECH-915	700,200.0	3,914,750.0	27.3	Grid	Grid receptors were located from fenceline out to 10km.
1359	GR-PECH-916	700,200.0	3,914,800.0	28.6	Grid	Grid receptors were located from fenceline out to 10km.
1360	GR-PECH-917	700,200.0	3,914,850.0	30.7	Grid	Grid receptors were located from fenceline out to 10km.
1361	GR-PECH-918	700,200.0	3,914,900.0	33.0	Grid	Grid receptors were located from fenceline out to 10km.
1362	GR-PECH-919	700,200.0	3,914,950.0	35.4	Grid	Grid receptors were located from fenceline out to 10km.
1363	GR-PECH-920	700,200.0	3,915,000.0	40.5	Grid	Grid receptors were located from fenceline out to 10km.
1364	GR-PECH-921	700,200.0	3,915,050.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
1365	GR-PECH-922	700,200.0	3,915,100.0	58.6	Grid	Grid receptors were located from fenceline out to 10km.
1366	GR-PECH-923	700,200.0	3,915,150.0	69.1	Grid	Grid receptors were located from fenceline out to 10km.
1367	GR-PECH-924	700,200.0	3,915,200.0	76.3	Grid	Grid receptors were located from fenceline out to 10km.
1368	GR-PECH-925	700,200.0	3,915,250.0	79.0	Grid	Grid receptors were located from fenceline out to 10km.
1369	GR-PECH-926	700,200.0	3,915,300.0	75.8	Grid	Grid receptors were located from fenceline out to 10km.
1370	GR-PECH-927	700,200.0	3,915,350.0	70.7	Grid	Grid receptors were located from fenceline out to 10km.
1371	GR-PECH-928	700,200.0	3,915,400.0	74.8	Grid	Grid receptors were located from fenceline out to 10km.
1372	GR-PECH-929	700,250.0	3,913,400.0	193.5	Grid	Grid receptors were located from fenceline out to 10km.
1373	GR-PECH-930	700,250.0	3,913,450.0	175.8	Grid	Grid receptors were located from fenceline out to 10km.
1374	GR-PECH-931	700,250.0	3,913,500.0	165.6	Grid	Grid receptors were located from fenceline out to 10km.
1375	GR-PECH-932	700,250.0	3,913,550.0	157.5	Grid	Grid receptors were located from fenceline out to 10km.
1376	GR-PECH-933	700,250.0	3,913,600.0	147.6	Grid	Grid receptors were located from fenceline out to 10km.
1377	GR-PECH-934	700,250.0	3,913,650.0	136.4	Grid	Grid receptors were located from fenceline out to 10km.
1378	GR-PECH-935	700,250.0	3,913,700.0	125.1	Grid	Grid receptors were located from fenceline out to 10km.
1379	GR-PECH-936	700,250.0	3,913,750.0	112.5	Grid	Grid receptors were located from fenceline out to 10km.
1380	GR-PECH-937	700,250.0	3,913,800.0	99.6	Grid	Grid receptors were located from fenceline out to 10km.
1381	GR-PECH-938	700,250.0	3,913,850.0	90.1	Grid	Grid receptors were located from fenceline out to 10km.
1382	GR-PECH-939	700,250.0	3,913,900.0	74.1	Grid	Grid receptors were located from fenceline out to 10km.
1383	GR-PECH-940	700,250.0	3,913,950.0	59.3	Grid	Grid receptors were located from fenceline out to 10km.
1384	GR-PECH-941	700,250.0	3,914,000.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
1385	GR-PECH-942	700,250.0	3,914,050.0	46.9	Grid	Grid receptors were located from fenceline out to 10km.
1386	GR-PECH-943	700,250.0	3,914,100.0	31.9	Grid	Grid receptors were located from fenceline out to 10km.
1387	GR-PECH-944	700,250.0	3,914,150.0	24.5	Grid	Grid receptors were located from fenceline out to 10km.
1388	GR-PECH-945	700,250.0	3,914,450.0	16.1	Grid	Grid receptors were located from fenceline out to 10km.
1389	GR-PECH-946	700,250.0	3,914,500.0	18.5	Grid	Grid receptors were located from fenceline out to 10km.
1390	GR-PECH-947	700,250.0	3,914,550.0	18.9	Grid	Grid receptors were located from fenceline out to 10km.
1391	GR-PECH-948	700,250.0	3,914,600.0	19.8	Grid	Grid receptors were located from fenceline out to 10km.
1392	GR-PECH-949	700,250.0	3,914,650.0	22.6	Grid	Grid receptors were located from fenceline out to 10km.
1393	GR-PECH-950	700,250.0	3,914,700.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
1394	GR-PECH-951	700,250.0	3,914,750.0	26.7	Grid	Grid receptors were located from fenceline out to 10km.
1395	GR-PECH-952	700,250.0	3,914,800.0	28.8	Grid	Grid receptors were located from fenceline out to 10km.
1396	GR-PECH-953	700,250.0	3,914,850.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
1397	GR-PECH-954	700,250.0	3,914,900.0	33.5	Grid	Grid receptors were located from fenceline out to 10km.
1398	GR-PECH-955	700,250.0	3,914,950.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
1399	GR-PECH-956	700,250.0	3,915,000.0	45.6	Grid	Grid receptors were located from fenceline out to 10km.
1400	GR-PECH-957	700,250.0	3,915,050.0	52.8	Grid	Grid receptors were located from fenceline out to 10km.
1401	GR-PECH-958	700,250.0	3,915,100.0	62.5	Grid	Grid receptors were located from fenceline out to 10km.
1402	GR-PECH-959	700,250.0	3,915,150.0	71.1	Grid	Grid receptors were located from fenceline out to 10km.
1403	GR-PECH-960	700,250.0	3,915,200.0	79.0	Grid	Grid receptors were located from fenceline out to 10km.
1404	GR-PECH-961	700,250.0	3,915,250.0	85.5	Grid	Grid receptors were located from fenceline out to 10km.
1405	GR-PECH-962	700,250.0	3,915,300.0	86.3	Grid	Grid receptors were located from fenceline out to 10km.
1406	GR-PECH-963	700,250.0	3,915,350.0	86.2	Grid	Grid receptors were located from fenceline out to 10km.
1407	GR-PECH-964	700,250.0	3,915,400.0	88.4	Grid	Grid receptors were located from fenceline out to 10km.
1408	GR-PECH-965	700,300.0	3,913,400.0	191.4	Grid	Grid receptors were located from fenceline out to 10km.
1409	GR-PECH-966	700,300.0	3,913,450.0	173.0	Grid	Grid receptors were located from fenceline out to 10km.
1410	GR-PECH-967	700,300.0	3,913,500.0	160.8	Grid	Grid receptors were located from fenceline out to 10km.
1411	GR-PECH-968	700,300.0	3,913,550.0	152.5	Grid	Grid receptors were located from fenceline out to 10km.
1412	GR-PECH-969	700,300.0	3,913,600.0	144.2	Grid	Grid receptors were located from fenceline out to 10km.
1413	GR-PECH-970	700,300.0	3,913,650.0	133.6	Grid	Grid receptors were located from fenceline out to 10km.
1414	GR-PECH-971	700,300.0	3,913,700.0	119.7	Grid	Grid receptors were located from fenceline out to 10km.
1415	GR-PECH-972	700,300.0	3,913,750.0	118.3	Grid	Grid receptors were located from fenceline out to 10km.
1416	GR-PECH-973	700,300.0	3,913,800.0	113.0	Grid	Grid receptors were located from fenceline out to 10km.
1417	GR-PECH-974	700,300.0	3,913,850.0	94.5	Grid	Grid receptors were located from fenceline out to 10km.
1418	GR-PECH-975	700,300.0	3,913,900.0	70.9	Grid	Grid receptors were located from fenceline out to 10km.
1419	GR-PECH-976	700,300.0	3,913,950.0	49.0	Grid	Grid receptors were located from fenceline out to 10km.
1420	GR-PECH-977	700,300.0	3,914,000.0	45.5	Grid	Grid receptors were located from fenceline out to 10km.
1421	GR-PECH-978	700,300.0	3,914,050.0	38.9	Grid	Grid receptors were located from fenceline out to 10km.
1422	GR-PECH-979	700,300.0	3,914,100.0	26.5	Grid	Grid receptors were located from fenceline out to 10km.
1423	GR-PECH-980	700,300.0	3,914,400.0	15.3	Grid	Grid receptors were located from fenceline out to 10km.
1424	GR-PECH-981	700,300.0	3,914,450.0	15.7	Grid	Grid receptors were located from fenceline out to 10km.
1425	GR-PECH-982	700,300.0	3,914,500.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
1426	GR-PECH-983	700,300.0	3,914,550.0	19.0	Grid	Grid receptors were located from fenceline out to 10km.
1427	GR-PECH-984	700,300.0	3,914,600.0	21.3	Grid	Grid receptors were located from fenceline out to 10km.
1428	GR-PECH-985	700,300.0	3,914,650.0	22.7	Grid	Grid receptors were located from fenceline out to 10km.
1429	GR-PECH-986	700,300.0	3,914,700.0	23.8	Grid	Grid receptors were located from fenceline out to 10km.
1430	GR-PECH-987	700,300.0	3,914,750.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
1431	GR-PECH-988	700,300.0	3,914,800.0	28.1	Grid	Grid receptors were located from fenceline out to 10km.
1432	GR-PECH-989	700,300.0	3,914,850.0	31.1	Grid	Grid receptors were located from fenceline out to 10km.
1433	GR-PECH-990	700,300.0	3,914,900.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.
1434	GR-PECH-991	700,300.0	3,914,950.0	38.3	Grid	Grid receptors were located from fenceline out to 10km.
1435	GR-PECH-992	700,300.0	3,915,000.0	49.0	Grid	Grid receptors were located from fenceline out to 10km.
1436	GR-PECH-993	700,300.0	3,915,050.0	54.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1437	GR-PECH-994	700,300.0	3,915,100.0	60.2	Grid	Grid receptors were located from fenceline out to 10km.
1438	GR-PECH-995	700,300.0	3,915,150.0	68.3	Grid	Grid receptors were located from fenceline out to 10km.
1439	GR-PECH-996	700,300.0	3,915,200.0	78.0	Grid	Grid receptors were located from fenceline out to 10km.
1440	GR-PECH-997	700,300.0	3,915,250.0	87.6	Grid	Grid receptors were located from fenceline out to 10km.
1441	GR-PECH-998	700,300.0	3,915,300.0	94.4	Grid	Grid receptors were located from fenceline out to 10km.
1442	GR-PECH-999	700,300.0	3,915,350.0	100.1	Grid	Grid receptors were located from fenceline out to 10km.
1443	GR-PECH-1000	700,300.0	3,915,400.0	105.0	Grid	Grid receptors were located from fenceline out to 10km.
1444	GR-PECH-1001	700,350.0	3,913,400.0	174.8	Grid	Grid receptors were located from fenceline out to 10km.
1445	GR-PECH-1002	700,350.0	3,913,450.0	163.7	Grid	Grid receptors were located from fenceline out to 10km.
1446	GR-PECH-1003	700,350.0	3,913,500.0	153.0	Grid	Grid receptors were located from fenceline out to 10km.
1447	GR-PECH-1004	700,350.0	3,913,550.0	138.7	Grid	Grid receptors were located from fenceline out to 10km.
1448	GR-PECH-1005	700,350.0	3,913,600.0	131.6	Grid	Grid receptors were located from fenceline out to 10km.
1449	GR-PECH-1006	700,350.0	3,913,650.0	124.1	Grid	Grid receptors were located from fenceline out to 10km.
1450	GR-PECH-1007	700,350.0	3,913,700.0	105.6	Grid	Grid receptors were located from fenceline out to 10km.
1451	GR-PECH-1008	700,350.0	3,913,750.0	97.1	Grid	Grid receptors were located from fenceline out to 10km.
1452	GR-PECH-1009	700,350.0	3,913,800.0	93.4	Grid	Grid receptors were located from fenceline out to 10km.
1453	GR-PECH-1010	700,350.0	3,913,850.0	86.7	Grid	Grid receptors were located from fenceline out to 10km.
1454	GR-PECH-1011	700,350.0	3,913,900.0	77.0	Grid	Grid receptors were located from fenceline out to 10km.
1455	GR-PECH-1012	700,350.0	3,913,950.0	50.6	Grid	Grid receptors were located from fenceline out to 10km.
1456	GR-PECH-1013	700,350.0	3,914,000.0	41.8	Grid	Grid receptors were located from fenceline out to 10km.
1457	GR-PECH-1014	700,350.0	3,914,050.0	35.0	Grid	Grid receptors were located from fenceline out to 10km.
1458	GR-PECH-1015	700,350.0	3,914,100.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
1459	GR-PECH-1016	700,350.0	3,914,150.0	24.0	Grid	Grid receptors were located from fenceline out to 10km.
1460	GR-PECH-1017	700,350.0	3,914,450.0	15.4	Grid	Grid receptors were located from fenceline out to 10km.
1461	GR-PECH-1018	700,350.0	3,914,500.0	17.1	Grid	Grid receptors were located from fenceline out to 10km.
1462	GR-PECH-1019	700,350.0	3,914,550.0	19.6	Grid	Grid receptors were located from fenceline out to 10km.
1463	GR-PECH-1020	700,350.0	3,914,600.0	23.6	Grid	Grid receptors were located from fenceline out to 10km.
1464	GR-PECH-1021	700,350.0	3,914,650.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
1465	GR-PECH-1022	700,350.0	3,914,700.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
1466	GR-PECH-1023	700,350.0	3,914,750.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
1467	GR-PECH-1024	700,350.0	3,914,800.0	27.3	Grid	Grid receptors were located from fenceline out to 10km.
1468	GR-PECH-1025	700,350.0	3,914,850.0	31.5	Grid	Grid receptors were located from fenceline out to 10km.
1469	GR-PECH-1026	700,350.0	3,914,900.0	35.0	Grid	Grid receptors were located from fenceline out to 10km.
1470	GR-PECH-1027	700,350.0	3,914,950.0	39.4	Grid	Grid receptors were located from fenceline out to 10km.
1471	GR-PECH-1028	700,350.0	3,915,000.0	48.4	Grid	Grid receptors were located from fenceline out to 10km.
1472	GR-PECH-1029	700,350.0	3,915,050.0	52.1	Grid	Grid receptors were located from fenceline out to 10km.
1473	GR-PECH-1030	700,350.0	3,915,100.0	58.0	Grid	Grid receptors were located from fenceline out to 10km.
1474	GR-PECH-1031	700,350.0	3,915,150.0	67.0	Grid	Grid receptors were located from fenceline out to 10km.
1475	GR-PECH-1032	700,350.0	3,915,200.0	78.1	Grid	Grid receptors were located from fenceline out to 10km.
1476	GR-PECH-1033	700,350.0	3,915,250.0	88.2	Grid	Grid receptors were located from fenceline out to 10km.
1477	GR-PECH-1034	700,350.0	3,915,300.0	97.9	Grid	Grid receptors were located from fenceline out to 10km.
1478	GR-PECH-1035	700,350.0	3,915,350.0	108.8	Grid	Grid receptors were located from fenceline out to 10km.
1479	GR-PECH-1036	700,350.0	3,915,400.0	118.0	Grid	Grid receptors were located from fenceline out to 10km.
1480	GR-PECH-1037	700,400.0	3,913,400.0	165.7	Grid	Grid receptors were located from fenceline out to 10km.
1481	GR-PECH-1038	700,400.0	3,913,450.0	156.1	Grid	Grid receptors were located from fenceline out to 10km.
1482	GR-PECH-1039	700,400.0	3,913,500.0	148.2	Grid	Grid receptors were located from fenceline out to 10km.
1483	GR-PECH-1040	700,400.0	3,913,550.0	143.0	Grid	Grid receptors were located from fenceline out to 10km.
1484	GR-PECH-1041	700,400.0	3,913,600.0	130.5	Grid	Grid receptors were located from fenceline out to 10km.
1485	GR-PECH-1042	700,400.0	3,913,650.0	111.6	Grid	Grid receptors were located from fenceline out to 10km.
1486	GR-PECH-1043	700,400.0	3,913,700.0	100.7	Grid	Grid receptors were located from fenceline out to 10km.
1487	GR-PECH-1044	700,400.0	3,913,750.0	90.1	Grid	Grid receptors were located from fenceline out to 10km.
1488	GR-PECH-1045	700,400.0	3,913,800.0	79.3	Grid	Grid receptors were located from fenceline out to 10km.
1489	GR-PECH-1046	700,400.0	3,913,850.0	72.5	Grid	Grid receptors were located from fenceline out to 10km.
1490	GR-PECH-1047	700,400.0	3,913,900.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
1491	GR-PECH-1048	700,400.0	3,913,950.0	49.6	Grid	Grid receptors were located from fenceline out to 10km.
1492	GR-PECH-1049	700,400.0	3,914,000.0	38.6	Grid	Grid receptors were located from fenceline out to 10km.
1493	GR-PECH-1050	700,400.0	3,914,050.0	32.1	Grid	Grid receptors were located from fenceline out to 10km.
1494	GR-PECH-1051	700,400.0	3,914,100.0	25.9	Grid	Grid receptors were located from fenceline out to 10km.
1495	GR-PECH-1052	700,400.0	3,914,150.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1496	GR-PECH-1053	700,400.0	3,914,450.0	15.6	Grid	Grid receptors were located from fenceline out to 10km.
1497	GR-PECH-1054	700,400.0	3,914,500.0	16.4	Grid	Grid receptors were located from fenceline out to 10km.
1498	GR-PECH-1055	700,400.0	3,914,550.0	19.3	Grid	Grid receptors were located from fenceline out to 10km.
1499	GR-PECH-1056	700,400.0	3,914,600.0	23.6	Grid	Grid receptors were located from fenceline out to 10km.
1500	GR-PECH-1057	700,400.0	3,914,650.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
1501	GR-PECH-1058	700,400.0	3,914,700.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
1502	GR-PECH-1059	700,400.0	3,914,750.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
1503	GR-PECH-1060	700,400.0	3,914,800.0	27.8	Grid	Grid receptors were located from fenceline out to 10km.
1504	GR-PECH-1061	700,400.0	3,914,850.0	32.5	Grid	Grid receptors were located from fenceline out to 10km.
1505	GR-PECH-1062	700,400.0	3,914,900.0	35.9	Grid	Grid receptors were located from fenceline out to 10km.
1506	GR-PECH-1063	700,400.0	3,914,950.0	39.9	Grid	Grid receptors were located from fenceline out to 10km.
1507	GR-PECH-1064	700,400.0	3,915,000.0	45.5	Grid	Grid receptors were located from fenceline out to 10km.
1508	GR-PECH-1065	700,400.0	3,915,050.0	49.4	Grid	Grid receptors were located from fenceline out to 10km.
1509	GR-PECH-1066	700,400.0	3,915,100.0	56.6	Grid	Grid receptors were located from fenceline out to 10km.
1510	GR-PECH-1067	700,400.0	3,915,150.0	65.7	Grid	Grid receptors were located from fenceline out to 10km.
1511	GR-PECH-1068	700,400.0	3,915,200.0	76.8	Grid	Grid receptors were located from fenceline out to 10km.
1512	GR-PECH-1069	700,400.0	3,915,250.0	88.3	Grid	Grid receptors were located from fenceline out to 10km.
1513	GR-PECH-1070	700,400.0	3,915,300.0	100.5	Grid	Grid receptors were located from fenceline out to 10km.
1514	GR-PECH-1071	700,400.0	3,915,350.0	113.2	Grid	Grid receptors were located from fenceline out to 10km.
1515	GR-PECH-1072	700,400.0	3,915,400.0	124.9	Grid	Grid receptors were located from fenceline out to 10km.
1516	GR-PECH-1073	700,450.0	3,913,400.0	165.0	Grid	Grid receptors were located from fenceline out to 10km.
1517	GR-PECH-1074	700,450.0	3,913,450.0	162.9	Grid	Grid receptors were located from fenceline out to 10km.
1518	GR-PECH-1075	700,450.0	3,913,500.0	163.7	Grid	Grid receptors were located from fenceline out to 10km.
1519	GR-PECH-1076	700,450.0	3,913,550.0	163.9	Grid	Grid receptors were located from fenceline out to 10km.
1520	GR-PECH-1077	700,450.0	3,913,600.0	147.3	Grid	Grid receptors were located from fenceline out to 10km.
1521	GR-PECH-1078	700,450.0	3,913,650.0	129.8	Grid	Grid receptors were located from fenceline out to 10km.
1522	GR-PECH-1079	700,450.0	3,913,700.0	118.6	Grid	Grid receptors were located from fenceline out to 10km.
1523	GR-PECH-1080	700,450.0	3,913,750.0	110.8	Grid	Grid receptors were located from fenceline out to 10km.
1524	GR-PECH-1081	700,450.0	3,913,800.0	102.3	Grid	Grid receptors were located from fenceline out to 10km.
1525	GR-PECH-1082	700,450.0	3,913,850.0	96.8	Grid	Grid receptors were located from fenceline out to 10km.
1526	GR-PECH-1083	700,450.0	3,913,900.0	87.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1527	GR-PECH-1084	700,450.0	3,913,950.0	66.4	Grid	Grid receptors were located from fenceline out to 10km.
1528	GR-PECH-1085	700,450.0	3,914,000.0	47.0	Grid	Grid receptors were located from fenceline out to 10km.
1529	GR-PECH-1086	700,450.0	3,914,050.0	35.9	Grid	Grid receptors were located from fenceline out to 10km.
1530	GR-PECH-1087	700,450.0	3,914,100.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
1531	GR-PECH-1088	700,450.0	3,914,150.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
1532	GR-PECH-1089	700,450.0	3,914,200.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
1533	GR-PECH-1090	700,450.0	3,914,500.0	15.9	Grid	Grid receptors were located from fenceline out to 10km.
1534	GR-PECH-1091	700,450.0	3,914,550.0	18.2	Grid	Grid receptors were located from fenceline out to 10km.
1535	GR-PECH-1092	700,450.0	3,914,600.0	22.9	Grid	Grid receptors were located from fenceline out to 10km.
1536	GR-PECH-1093	700,450.0	3,914,650.0	26.3	Grid	Grid receptors were located from fenceline out to 10km.
1537	GR-PECH-1094	700,450.0	3,914,700.0	29.0	Grid	Grid receptors were located from fenceline out to 10km.
1538	GR-PECH-1095	700,450.0	3,914,750.0	30.7	Grid	Grid receptors were located from fenceline out to 10km.
1539	GR-PECH-1096	700,450.0	3,914,800.0	31.1	Grid	Grid receptors were located from fenceline out to 10km.
1540	GR-PECH-1097	700,450.0	3,914,850.0	32.8	Grid	Grid receptors were located from fenceline out to 10km.
1541	GR-PECH-1098	700,450.0	3,914,900.0	36.8	Grid	Grid receptors were located from fenceline out to 10km.
1542	GR-PECH-1099	700,450.0	3,914,950.0	40.4	Grid	Grid receptors were located from fenceline out to 10km.
1543	GR-PECH-1100	700,450.0	3,915,000.0	44.4	Grid	Grid receptors were located from fenceline out to 10km.
1544	GR-PECH-1101	700,450.0	3,915,050.0	48.5	Grid	Grid receptors were located from fenceline out to 10km.
1545	GR-PECH-1102	700,450.0	3,915,100.0	54.6	Grid	Grid receptors were located from fenceline out to 10km.
1546	GR-PECH-1103	700,450.0	3,915,150.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
1547	GR-PECH-1104	700,450.0	3,915,200.0	72.4	Grid	Grid receptors were located from fenceline out to 10km.
1548	GR-PECH-1105	700,450.0	3,915,250.0	84.8	Grid	Grid receptors were located from fenceline out to 10km.
1549	GR-PECH-1106	700,450.0	3,915,300.0	98.8	Grid	Grid receptors were located from fenceline out to 10km.
1550	GR-PECH-1107	700,450.0	3,915,350.0	113.7	Grid	Grid receptors were located from fenceline out to 10km.
1551	GR-PECH-1108	700,450.0	3,915,400.0	128.8	Grid	Grid receptors were located from fenceline out to 10km.
1552	GR-PECH-1109	700,500.0	3,913,400.0	180.3	Grid	Grid receptors were located from fenceline out to 10km.
1553	GR-PECH-1110	700,500.0	3,913,450.0	182.5	Grid	Grid receptors were located from fenceline out to 10km.
1554	GR-PECH-1111	700,500.0	3,913,500.0	184.8	Grid	Grid receptors were located from fenceline out to 10km.
1555	GR-PECH-1112	700,500.0	3,913,550.0	180.8	Grid	Grid receptors were located from fenceline out to 10km.
1556	GR-PECH-1113	700,500.0	3,913,600.0	166.5	Grid	Grid receptors were located from fenceline out to 10km.
1557	GR-PECH-1114	700,500.0	3,913,650.0	148.0	Grid	Grid receptors were located from fenceline out to 10km.
1558	GR-PECH-1115	700,500.0	3,913,700.0	137.3	Grid	Grid receptors were located from fenceline out to 10km.
1559	GR-PECH-1116	700,500.0	3,913,750.0	129.2	Grid	Grid receptors were located from fenceline out to 10km.
1560	GR-PECH-1117	700,500.0	3,913,800.0	117.7	Grid	Grid receptors were located from fenceline out to 10km.
1561	GR-PECH-1118	700,500.0	3,913,850.0	113.5	Grid	Grid receptors were located from fenceline out to 10km.
1562	GR-PECH-1119	700,500.0	3,913,900.0	109.9	Grid	Grid receptors were located from fenceline out to 10km.
1563	GR-PECH-1120	700,500.0	3,913,950.0	91.2	Grid	Grid receptors were located from fenceline out to 10km.
1564	GR-PECH-1121	700,500.0	3,914,000.0	58.3	Grid	Grid receptors were located from fenceline out to 10km.
1565	GR-PECH-1122	700,500.0	3,914,050.0	40.8	Grid	Grid receptors were located from fenceline out to 10km.
1566	GR-PECH-1123	700,500.0	3,914,100.0	31.9	Grid	Grid receptors were located from fenceline out to 10km.
1567	GR-PECH-1124	700,500.0	3,914,150.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
1568	GR-PECH-1125	700,500.0	3,914,200.0	23.9	Grid	Grid receptors were located from fenceline out to 10km.
1569	GR-PECH-1126	700,500.0	3,914,550.0	16.6	Grid	Grid receptors were located from fenceline out to 10km.
1570	GR-PECH-1127	700,500.0	3,914,600.0	20.0	Grid	Grid receptors were located from fenceline out to 10km.
1571	GR-PECH-1128	700,500.0	3,914,650.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
1572	GR-PECH-1129	700,500.0	3,914,700.0	27.9	Grid	Grid receptors were located from fenceline out to 10km.
1573	GR-PECH-1130	700,500.0	3,914,750.0	30.5	Grid	Grid receptors were located from fenceline out to 10km.
1574	GR-PECH-1131	700,500.0	3,914,800.0	32.2	Grid	Grid receptors were located from fenceline out to 10km.
1575	GR-PECH-1132	700,500.0	3,914,850.0	34.7	Grid	Grid receptors were located from fenceline out to 10km.
1576	GR-PECH-1133	700,500.0	3,914,900.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
1577	GR-PECH-1134	700,500.0	3,914,950.0	40.9	Grid	Grid receptors were located from fenceline out to 10km.
1578	GR-PECH-1135	700,500.0	3,915,000.0	44.3	Grid	Grid receptors were located from fenceline out to 10km.
1579	GR-PECH-1136	700,500.0	3,915,050.0	48.3	Grid	Grid receptors were located from fenceline out to 10km.
1580	GR-PECH-1137	700,500.0	3,915,100.0	55.0	Grid	Grid receptors were located from fenceline out to 10km.
1581	GR-PECH-1138	700,500.0	3,915,150.0	63.8	Grid	Grid receptors were located from fenceline out to 10km.
1582	GR-PECH-1139	700,500.0	3,915,200.0	74.9	Grid	Grid receptors were located from fenceline out to 10km.
1583	GR-PECH-1140	700,500.0	3,915,250.0	87.5	Grid	Grid receptors were located from fenceline out to 10km.
1584	GR-PECH-1141	700,500.0	3,915,300.0	100.9	Grid	Grid receptors were located from fenceline out to 10km.
1585	GR-PECH-1142	700,500.0	3,915,350.0	115.7	Grid	Grid receptors were located from fenceline out to 10km.
1586	GR-PECH-1143	700,500.0	3,915,400.0	133.6	Grid	Grid receptors were located from fenceline out to 10km.
1587	GR-PECH-1144	700,550.0	3,913,400.0	197.6	Grid	Grid receptors were located from fenceline out to 10km.
1588	GR-PECH-1145	700,550.0	3,913,450.0	199.7	Grid	Grid receptors were located from fenceline out to 10km.
1589	GR-PECH-1146	700,550.0	3,913,500.0	208.3	Grid	Grid receptors were located from fenceline out to 10km.
1590	GR-PECH-1147	700,550.0	3,913,550.0	203.0	Grid	Grid receptors were located from fenceline out to 10km.
1591	GR-PECH-1148	700,550.0	3,913,600.0	187.0	Grid	Grid receptors were located from fenceline out to 10km.
1592	GR-PECH-1149	700,550.0	3,913,650.0	167.7	Grid	Grid receptors were located from fenceline out to 10km.
1593	GR-PECH-1150	700,550.0	3,913,700.0	148.0	Grid	Grid receptors were located from fenceline out to 10km.
1594	GR-PECH-1151	700,550.0	3,913,750.0	131.3	Grid	Grid receptors were located from fenceline out to 10km.
1595	GR-PECH-1152	700,550.0	3,913,800.0	116.5	Grid	Grid receptors were located from fenceline out to 10km.
1596	GR-PECH-1153	700,550.0	3,913,850.0	107.2	Grid	Grid receptors were located from fenceline out to 10km.
1597	GR-PECH-1154	700,550.0	3,913,900.0	104.8	Grid	Grid receptors were located from fenceline out to 10km.
1598	GR-PECH-1155	700,550.0	3,913,950.0	100.6	Grid	Grid receptors were located from fenceline out to 10km.
1599	GR-PECH-1156	700,550.0	3,914,000.0	65.3	Grid	Grid receptors were located from fenceline out to 10km.
1600	GR-PECH-1157	700,550.0	3,914,050.0	44.5	Grid	Grid receptors were located from fenceline out to 10km.
1601	GR-PECH-1158	700,550.0	3,914,100.0	34.5	Grid	Grid receptors were located from fenceline out to 10km.
1602	GR-PECH-1159	700,550.0	3,914,150.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
1603	GR-PECH-1160	700,550.0	3,914,200.0	23.9	Grid	Grid receptors were located from fenceline out to 10km.
1604	GR-PECH-1161	700,550.0	3,914,450.0	17.9	Grid	Grid receptors were located from fenceline out to 10km.
1605	GR-PECH-1162	700,550.0	3,914,500.0	17.1	Grid	Grid receptors were located from fenceline out to 10km.
1606	GR-PECH-1163	700,550.0	3,914,550.0	16.6	Grid	Grid receptors were located from fenceline out to 10km.
1607	GR-PECH-1164	700,550.0	3,914,600.0	18.7	Grid	Grid receptors were located from fenceline out to 10km.
1608	GR-PECH-1165	700,550.0	3,914,650.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
1609	GR-PECH-1166	700,550.0	3,914,700.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
1610	GR-PECH-1167	700,550.0	3,914,750.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
1611	GR-PECH-1168	700,550.0	3,914,800.0	33.0	Grid	Grid receptors were located from fenceline out to 10km.
1612	GR-PECH-1169	700,550.0	3,914,850.0	35.8	Grid	Grid receptors were located from fenceline out to 10km.
1613	GR-PECH-1170	700,550.0	3,914,900.0	37.9	Grid	Grid receptors were located from fenceline out to 10km.
1614	GR-PECH-1171	700,550.0	3,914,950.0	40.8	Grid	Grid receptors were located from fenceline out to 10km.
1615	GR-PECH-1172	700,550.0	3,915,000.0	44.5	Grid	Grid receptors were located from fenceline out to 10km.
1616	GR-PECH-1173	700,550.0	3,915,050.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1617	GR-PECH-1174	700,550.0	3,915,100.0	56.2	Grid	Grid receptors were located from fenceline out to 10km.
1618	GR-PECH-1175	700,550.0	3,915,150.0	65.5	Grid	Grid receptors were located from fenceline out to 10km.
1619	GR-PECH-1176	700,550.0	3,915,200.0	76.6	Grid	Grid receptors were located from fenceline out to 10km.
1620	GR-PECH-1177	700,550.0	3,915,250.0	88.8	Grid	Grid receptors were located from fenceline out to 10km.
1621	GR-PECH-1178	700,550.0	3,915,300.0	102.5	Grid	Grid receptors were located from fenceline out to 10km.
1622	GR-PECH-1179	700,550.0	3,915,350.0	117.0	Grid	Grid receptors were located from fenceline out to 10km.
1623	GR-PECH-1180	700,550.0	3,915,400.0	134.4	Grid	Grid receptors were located from fenceline out to 10km.
1624	GR-PECH-1181	700,600.0	3,913,400.0	206.0	Grid	Grid receptors were located from fenceline out to 10km.
1625	GR-PECH-1182	700,600.0	3,913,450.0	207.9	Grid	Grid receptors were located from fenceline out to 10km.
1626	GR-PECH-1183	700,600.0	3,913,500.0	215.8	Grid	Grid receptors were located from fenceline out to 10km.
1627	GR-PECH-1184	700,600.0	3,913,550.0	213.8	Grid	Grid receptors were located from fenceline out to 10km.
1628	GR-PECH-1185	700,600.0	3,913,600.0	195.6	Grid	Grid receptors were located from fenceline out to 10km.
1629	GR-PECH-1186	700,600.0	3,913,650.0	167.3	Grid	Grid receptors were located from fenceline out to 10km.
1630	GR-PECH-1187	700,600.0	3,913,700.0	140.1	Grid	Grid receptors were located from fenceline out to 10km.
1631	GR-PECH-1188	700,600.0	3,913,750.0	119.2	Grid	Grid receptors were located from fenceline out to 10km.
1632	GR-PECH-1189	700,600.0	3,913,800.0	104.6	Grid	Grid receptors were located from fenceline out to 10km.
1633	GR-PECH-1190	700,600.0	3,913,850.0	89.7	Grid	Grid receptors were located from fenceline out to 10km.
1634	GR-PECH-1191	700,600.0	3,913,900.0	78.6	Grid	Grid receptors were located from fenceline out to 10km.
1635	GR-PECH-1192	700,600.0	3,913,950.0	74.1	Grid	Grid receptors were located from fenceline out to 10km.
1636	GR-PECH-1193	700,600.0	3,914,000.0	54.8	Grid	Grid receptors were located from fenceline out to 10km.
1637	GR-PECH-1194	700,600.0	3,914,050.0	40.1	Grid	Grid receptors were located from fenceline out to 10km.
1638	GR-PECH-1195	700,600.0	3,914,100.0	34.6	Grid	Grid receptors were located from fenceline out to 10km.
1639	GR-PECH-1196	700,600.0	3,914,150.0	27.4	Grid	Grid receptors were located from fenceline out to 10km.
1640	GR-PECH-1197	700,600.0	3,914,200.0	24.6	Grid	Grid receptors were located from fenceline out to 10km.
1641	GR-PECH-1198	700,600.0	3,914,250.0	23.4	Grid	Grid receptors were located from fenceline out to 10km.
1642	GR-PECH-1199	700,600.0	3,914,300.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
1643	GR-PECH-1200	700,600.0	3,914,350.0	21.2	Grid	Grid receptors were located from fenceline out to 10km.
1644	GR-PECH-1201	700,600.0	3,914,400.0	19.7	Grid	Grid receptors were located from fenceline out to 10km.
1645	GR-PECH-1202	700,600.0	3,914,450.0	18.2	Grid	Grid receptors were located from fenceline out to 10km.
1646	GR-PECH-1203	700,600.0	3,914,500.0	17.1	Grid	Grid receptors were located from fenceline out to 10km.
1647	GR-PECH-1204	700,600.0	3,914,550.0	17.2	Grid	Grid receptors were located from fenceline out to 10km.
1648	GR-PECH-1205	700,600.0	3,914,600.0	21.9	Grid	Grid receptors were located from fenceline out to 10km.
1649	GR-PECH-1206	700,600.0	3,914,650.0	26.4	Grid	Grid receptors were located from fenceline out to 10km.
1650	GR-PECH-1207	700,600.0	3,914,700.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
1651	GR-PECH-1208	700,600.0	3,914,750.0	30.1	Grid	Grid receptors were located from fenceline out to 10km.
1652	GR-PECH-1209	700,600.0	3,914,800.0	33.5	Grid	Grid receptors were located from fenceline out to 10km.
1653	GR-PECH-1210	700,600.0	3,914,850.0	36.5	Grid	Grid receptors were located from fenceline out to 10km.
1654	GR-PECH-1211	700,600.0	3,914,900.0	37.9	Grid	Grid receptors were located from fenceline out to 10km.
1655	GR-PECH-1212	700,600.0	3,914,950.0	40.7	Grid	Grid receptors were located from fenceline out to 10km.
1656	GR-PECH-1213	700,600.0	3,915,000.0	44.5	Grid	Grid receptors were located from fenceline out to 10km.
1657	GR-PECH-1214	700,600.0	3,915,050.0	49.2	Grid	Grid receptors were located from fenceline out to 10km.
1658	GR-PECH-1215	700,600.0	3,915,100.0	56.1	Grid	Grid receptors were located from fenceline out to 10km.
1659	GR-PECH-1216	700,600.0	3,915,150.0	65.5	Grid	Grid receptors were located from fenceline out to 10km.
1660	GR-PECH-1217	700,600.0	3,915,200.0	76.3	Grid	Grid receptors were located from fenceline out to 10km.
1661	GR-PECH-1218	700,600.0	3,915,250.0	87.4	Grid	Grid receptors were located from fenceline out to 10km.
1662	GR-PECH-1219	700,600.0	3,915,300.0	100.4	Grid	Grid receptors were located from fenceline out to 10km.
1663	GR-PECH-1220	700,600.0	3,915,350.0	114.2	Grid	Grid receptors were located from fenceline out to 10km.
1664	GR-PECH-1221	700,600.0	3,915,400.0	130.8	Grid	Grid receptors were located from fenceline out to 10km.
1665	GR-PECH-1222	700,650.0	3,913,400.0	206.9	Grid	Grid receptors were located from fenceline out to 10km.
1666	GR-PECH-1223	700,650.0	3,913,450.0	209.7	Grid	Grid receptors were located from fenceline out to 10km.
1667	GR-PECH-1224	700,650.0	3,913,500.0	219.1	Grid	Grid receptors were located from fenceline out to 10km.
1668	GR-PECH-1225	700,650.0	3,913,550.0	218.8	Grid	Grid receptors were located from fenceline out to 10km.
1669	GR-PECH-1226	700,650.0	3,913,600.0	202.7	Grid	Grid receptors were located from fenceline out to 10km.
1670	GR-PECH-1227	700,650.0	3,913,650.0	172.2	Grid	Grid receptors were located from fenceline out to 10km.
1671	GR-PECH-1228	700,650.0	3,913,700.0	139.6	Grid	Grid receptors were located from fenceline out to 10km.
1672	GR-PECH-1229	700,650.0	3,913,750.0	111.7	Grid	Grid receptors were located from fenceline out to 10km.
1673	GR-PECH-1230	700,650.0	3,913,800.0	90.2	Grid	Grid receptors were located from fenceline out to 10km.
1674	GR-PECH-1231	700,650.0	3,913,850.0	90.0	Grid	Grid receptors were located from fenceline out to 10km.
1675	GR-PECH-1232	700,650.0	3,913,900.0	85.2	Grid	Grid receptors were located from fenceline out to 10km.
1676	GR-PECH-1233	700,650.0	3,913,950.0	68.6	Grid	Grid receptors were located from fenceline out to 10km.
1677	GR-PECH-1234	700,650.0	3,914,000.0	47.9	Grid	Grid receptors were located from fenceline out to 10km.
1678	GR-PECH-1235	700,650.0	3,914,050.0	37.9	Grid	Grid receptors were located from fenceline out to 10km.
1679	GR-PECH-1236	700,650.0	3,914,100.0	36.0	Grid	Grid receptors were located from fenceline out to 10km.
1680	GR-PECH-1237	700,650.0	3,914,150.0	32.1	Grid	Grid receptors were located from fenceline out to 10km.
1681	GR-PECH-1238	700,650.0	3,914,200.0	26.0	Grid	Grid receptors were located from fenceline out to 10km.
1682	GR-PECH-1239	700,650.0	3,914,250.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
1683	GR-PECH-1240	700,650.0	3,914,300.0	24.1	Grid	Grid receptors were located from fenceline out to 10km.
1684	GR-PECH-1241	700,650.0	3,914,350.0	22.8	Grid	Grid receptors were located from fenceline out to 10km.
1685	GR-PECH-1242	700,650.0	3,914,400.0	20.5	Grid	Grid receptors were located from fenceline out to 10km.
1686	GR-PECH-1243	700,650.0	3,914,450.0	18.3	Grid	Grid receptors were located from fenceline out to 10km.
1687	GR-PECH-1244	700,650.0	3,914,500.0	17.5	Grid	Grid receptors were located from fenceline out to 10km.
1688	GR-PECH-1245	700,650.0	3,914,550.0	17.8	Grid	Grid receptors were located from fenceline out to 10km.
1689	GR-PECH-1246	700,650.0	3,914,600.0	18.5	Grid	Grid receptors were located from fenceline out to 10km.
1690	GR-PECH-1247	700,650.0	3,914,650.0	25.0	Grid	Grid receptors were located from fenceline out to 10km.
1691	GR-PECH-1248	700,650.0	3,914,700.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
1692	GR-PECH-1249	700,650.0	3,914,750.0	29.7	Grid	Grid receptors were located from fenceline out to 10km.
1693	GR-PECH-1250	700,650.0	3,914,800.0	33.4	Grid	Grid receptors were located from fenceline out to 10km.
1694	GR-PECH-1251	700,650.0	3,914,850.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
1695	GR-PECH-1252	700,650.0	3,914,900.0	38.0	Grid	Grid receptors were located from fenceline out to 10km.
1696	GR-PECH-1253	700,650.0	3,914,950.0	40.5	Grid	Grid receptors were located from fenceline out to 10km.
1697	GR-PECH-1254	700,650.0	3,915,000.0	43.7	Grid	Grid receptors were located from fenceline out to 10km.
1698	GR-PECH-1255	700,650.0	3,915,050.0	48.0	Grid	Grid receptors were located from fenceline out to 10km.
1699	GR-PECH-1256	700,650.0	3,915,100.0	54.9	Grid	Grid receptors were located from fenceline out to 10km.
1700	GR-PECH-1257	700,650.0	3,915,150.0	64.3	Grid	Grid receptors were located from fenceline out to 10km.
1701	GR-PECH-1258	700,650.0	3,915,200.0	74.6	Grid	Grid receptors were located from fenceline out to 10km.
1702	GR-PECH-1259	700,650.0	3,915,250.0	84.6	Grid	Grid receptors were located from fenceline out to 10km.
1703	GR-PECH-1260	700,650.0	3,915,300.0	96.6	Grid	Grid receptors were located from fenceline out to 10km.
1704	GR-PECH-1261	700,650.0	3,915,350.0	107.6	Grid	Grid receptors were located from fenceline out to 10km.
1705	GR-PECH-1262	700,650.0	3,915,400.0	118.5	Grid	Grid receptors were located from fenceline out to 10km.
1706	GR-PECH-1263	700,700.0	3,913,400.0	204.5	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1707	GR-PECH-1264	700,700.0	3,913,450.0	197.6	Grid	Grid receptors were located from fenceline out to 10km.
1708	GR-PECH-1265	700,700.0	3,913,500.0	206.7	Grid	Grid receptors were located from fenceline out to 10km.
1709	GR-PECH-1266	700,700.0	3,913,550.0	203.5	Grid	Grid receptors were located from fenceline out to 10km.
1710	GR-PECH-1267	700,700.0	3,913,600.0	184.9	Grid	Grid receptors were located from fenceline out to 10km.
1711	GR-PECH-1268	700,700.0	3,913,650.0	156.0	Grid	Grid receptors were located from fenceline out to 10km.
1712	GR-PECH-1269	700,700.0	3,913,700.0	122.0	Grid	Grid receptors were located from fenceline out to 10km.
1713	GR-PECH-1270	700,700.0	3,913,750.0	102.7	Grid	Grid receptors were located from fenceline out to 10km.
1714	GR-PECH-1271	700,700.0	3,913,800.0	106.6	Grid	Grid receptors were located from fenceline out to 10km.
1715	GR-PECH-1272	700,700.0	3,913,850.0	106.8	Grid	Grid receptors were located from fenceline out to 10km.
1716	GR-PECH-1273	700,700.0	3,913,900.0	98.9	Grid	Grid receptors were located from fenceline out to 10km.
1717	GR-PECH-1274	700,700.0	3,913,950.0	81.7	Grid	Grid receptors were located from fenceline out to 10km.
1718	GR-PECH-1275	700,700.0	3,914,000.0	63.9	Grid	Grid receptors were located from fenceline out to 10km.
1719	GR-PECH-1276	700,700.0	3,914,050.0	51.2	Grid	Grid receptors were located from fenceline out to 10km.
1720	GR-PECH-1277	700,700.0	3,914,100.0	45.1	Grid	Grid receptors were located from fenceline out to 10km.
1721	GR-PECH-1278	700,700.0	3,914,150.0	39.8	Grid	Grid receptors were located from fenceline out to 10km.
1722	GR-PECH-1279	700,700.0	3,914,200.0	38.2	Grid	Grid receptors were located from fenceline out to 10km.
1723	GR-PECH-1280	700,700.0	3,914,250.0	35.7	Grid	Grid receptors were located from fenceline out to 10km.
1724	GR-PECH-1281	700,700.0	3,914,300.0	27.4	Grid	Grid receptors were located from fenceline out to 10km.
1725	GR-PECH-1282	700,700.0	3,914,350.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
1726	GR-PECH-1283	700,700.0	3,914,400.0	21.5	Grid	Grid receptors were located from fenceline out to 10km.
1727	GR-PECH-1284	700,700.0	3,914,450.0	18.6	Grid	Grid receptors were located from fenceline out to 10km.
1728	GR-PECH-1285	700,700.0	3,914,500.0	18.0	Grid	Grid receptors were located from fenceline out to 10km.
1729	GR-PECH-1286	700,700.0	3,914,550.0	18.7	Grid	Grid receptors were located from fenceline out to 10km.
1730	GR-PECH-1287	700,700.0	3,914,600.0	19.4	Grid	Grid receptors were located from fenceline out to 10km.
1731	GR-PECH-1288	700,700.0	3,914,650.0	21.0	Grid	Grid receptors were located from fenceline out to 10km.
1732	GR-PECH-1289	700,700.0	3,914,700.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
1733	GR-PECH-1290	700,700.0	3,914,750.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
1734	GR-PECH-1291	700,700.0	3,914,800.0	33.0	Grid	Grid receptors were located from fenceline out to 10km.
1735	GR-PECH-1292	700,700.0	3,914,850.0	35.4	Grid	Grid receptors were located from fenceline out to 10km.
1736	GR-PECH-1293	700,700.0	3,914,900.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
1737	GR-PECH-1294	700,700.0	3,914,950.0	38.7	Grid	Grid receptors were located from fenceline out to 10km.
1738	GR-PECH-1295	700,700.0	3,915,000.0	41.9	Grid	Grid receptors were located from fenceline out to 10km.
1739	GR-PECH-1296	700,700.0	3,915,050.0	46.5	Grid	Grid receptors were located from fenceline out to 10km.
1740	GR-PECH-1297	700,700.0	3,915,100.0	52.2	Grid	Grid receptors were located from fenceline out to 10km.
1741	GR-PECH-1298	700,700.0	3,915,150.0	61.1	Grid	Grid receptors were located from fenceline out to 10km.
1742	GR-PECH-1299	700,700.0	3,915,200.0	70.8	Grid	Grid receptors were located from fenceline out to 10km.
1743	GR-PECH-1300	700,700.0	3,915,250.0	80.1	Grid	Grid receptors were located from fenceline out to 10km.
1744	GR-PECH-1301	700,700.0	3,915,300.0	89.1	Grid	Grid receptors were located from fenceline out to 10km.
1745	GR-PECH-1302	700,700.0	3,915,350.0	96.1	Grid	Grid receptors were located from fenceline out to 10km.
1746	GR-PECH-1303	700,700.0	3,915,400.0	105.7	Grid	Grid receptors were located from fenceline out to 10km.
1747	GR-PECH-1304	700,750.0	3,913,400.0	198.2	Grid	Grid receptors were located from fenceline out to 10km.
1748	GR-PECH-1305	700,750.0	3,913,450.0	184.3	Grid	Grid receptors were located from fenceline out to 10km.
1749	GR-PECH-1306	700,750.0	3,913,500.0	179.5	Grid	Grid receptors were located from fenceline out to 10km.
1750	GR-PECH-1307	700,750.0	3,913,550.0	174.1	Grid	Grid receptors were located from fenceline out to 10km.
1751	GR-PECH-1308	700,750.0	3,913,600.0	159.5	Grid	Grid receptors were located from fenceline out to 10km.
1752	GR-PECH-1309	700,750.0	3,913,650.0	130.6	Grid	Grid receptors were located from fenceline out to 10km.
1753	GR-PECH-1310	700,750.0	3,913,700.0	117.1	Grid	Grid receptors were located from fenceline out to 10km.
1754	GR-PECH-1311	700,750.0	3,913,750.0	121.4	Grid	Grid receptors were located from fenceline out to 10km.
1755	GR-PECH-1312	700,750.0	3,913,800.0	119.8	Grid	Grid receptors were located from fenceline out to 10km.
1756	GR-PECH-1313	700,750.0	3,913,850.0	109.7	Grid	Grid receptors were located from fenceline out to 10km.
1757	GR-PECH-1314	700,750.0	3,913,900.0	96.7	Grid	Grid receptors were located from fenceline out to 10km.
1758	GR-PECH-1315	700,750.0	3,913,950.0	80.2	Grid	Grid receptors were located from fenceline out to 10km.
1759	GR-PECH-1316	700,750.0	3,914,000.0	67.5	Grid	Grid receptors were located from fenceline out to 10km.
1760	GR-PECH-1317	700,750.0	3,914,050.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
1761	GR-PECH-1318	700,750.0	3,914,100.0	49.8	Grid	Grid receptors were located from fenceline out to 10km.
1762	GR-PECH-1319	700,750.0	3,914,150.0	46.9	Grid	Grid receptors were located from fenceline out to 10km.
1763	GR-PECH-1320	700,750.0	3,914,200.0	48.9	Grid	Grid receptors were located from fenceline out to 10km.
1764	GR-PECH-1321	700,750.0	3,914,250.0	46.4	Grid	Grid receptors were located from fenceline out to 10km.
1765	GR-PECH-1322	700,750.0	3,914,300.0	35.4	Grid	Grid receptors were located from fenceline out to 10km.
1766	GR-PECH-1323	700,750.0	3,914,350.0	26.8	Grid	Grid receptors were located from fenceline out to 10km.
1767	GR-PECH-1324	700,750.0	3,914,400.0	22.9	Grid	Grid receptors were located from fenceline out to 10km.
1768	GR-PECH-1325	700,750.0	3,914,450.0	19.0	Grid	Grid receptors were located from fenceline out to 10km.
1769	GR-PECH-1326	700,750.0	3,914,500.0	18.8	Grid	Grid receptors were located from fenceline out to 10km.
1770	GR-PECH-1327	700,750.0	3,914,550.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
1771	GR-PECH-1328	700,750.0	3,914,600.0	20.9	Grid	Grid receptors were located from fenceline out to 10km.
1772	GR-PECH-1329	700,750.0	3,914,650.0	21.0	Grid	Grid receptors were located from fenceline out to 10km.
1773	GR-PECH-1330	700,750.0	3,914,700.0	23.1	Grid	Grid receptors were located from fenceline out to 10km.
1774	GR-PECH-1331	700,750.0	3,914,750.0	28.4	Grid	Grid receptors were located from fenceline out to 10km.
1775	GR-PECH-1332	700,750.0	3,914,800.0	31.2	Grid	Grid receptors were located from fenceline out to 10km.
1776	GR-PECH-1333	700,750.0	3,914,850.0	32.6	Grid	Grid receptors were located from fenceline out to 10km.
1777	GR-PECH-1334	700,750.0	3,914,900.0	34.3	Grid	Grid receptors were located from fenceline out to 10km.
1778	GR-PECH-1335	700,750.0	3,914,950.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
1779	GR-PECH-1336	700,750.0	3,915,000.0	40.4	Grid	Grid receptors were located from fenceline out to 10km.
1780	GR-PECH-1337	700,750.0	3,915,050.0	44.9	Grid	Grid receptors were located from fenceline out to 10km.
1781	GR-PECH-1338	700,750.0	3,915,100.0	49.6	Grid	Grid receptors were located from fenceline out to 10km.
1782	GR-PECH-1339	700,750.0	3,915,150.0	57.2	Grid	Grid receptors were located from fenceline out to 10km.
1783	GR-PECH-1340	700,750.0	3,915,200.0	65.4	Grid	Grid receptors were located from fenceline out to 10km.
1784	GR-PECH-1341	700,750.0	3,915,250.0	74.0	Grid	Grid receptors were located from fenceline out to 10km.
1785	GR-PECH-1342	700,750.0	3,915,300.0	80.4	Grid	Grid receptors were located from fenceline out to 10km.
1786	GR-PECH-1343	700,750.0	3,915,350.0	85.1	Grid	Grid receptors were located from fenceline out to 10km.
1787	GR-PECH-1344	700,750.0	3,915,400.0	90.9	Grid	Grid receptors were located from fenceline out to 10km.
1788	GR-PECH-1345	700,800.0	3,913,400.0	198.1	Grid	Grid receptors were located from fenceline out to 10km.
1789	GR-PECH-1346	700,800.0	3,913,450.0	194.2	Grid	Grid receptors were located from fenceline out to 10km.
1790	GR-PECH-1347	700,800.0	3,913,500.0	182.5	Grid	Grid receptors were located from fenceline out to 10km.
1791	GR-PECH-1348	700,800.0	3,913,550.0	177.0	Grid	Grid receptors were located from fenceline out to 10km.
1792	GR-PECH-1349	700,800.0	3,913,600.0	152.6	Grid	Grid receptors were located from fenceline out to 10km.
1793	GR-PECH-1350	700,800.0	3,913,650.0	143.2	Grid	Grid receptors were located from fenceline out to 10km.
1794	GR-PECH-1351	700,800.0	3,913,700.0	150.1	Grid	Grid receptors were located from fenceline out to 10km.
1795	GR-PECH-1352	700,800.0	3,913,750.0	142.8	Grid	Grid receptors were located from fenceline out to 10km.
1796	GR-PECH-1353	700,800.0	3,913,800.0	126.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1797	GR-PECH-1354	700,800.0	3,913,850.0	104.8	Grid	Grid receptors were located from fenceline out to 10km.
1798	GR-PECH-1355	700,800.0	3,913,900.0	85.7	Grid	Grid receptors were located from fenceline out to 10km.
1799	GR-PECH-1356	700,800.0	3,913,950.0	74.0	Grid	Grid receptors were located from fenceline out to 10km.
1800	GR-PECH-1357	700,800.0	3,914,000.0	65.3	Grid	Grid receptors were located from fenceline out to 10km.
1801	GR-PECH-1358	700,800.0	3,914,050.0	59.1	Grid	Grid receptors were located from fenceline out to 10km.
1802	GR-PECH-1359	700,800.0	3,914,100.0	53.8	Grid	Grid receptors were located from fenceline out to 10km.
1803	GR-PECH-1360	700,800.0	3,914,150.0	51.6	Grid	Grid receptors were located from fenceline out to 10km.
1804	GR-PECH-1361	700,800.0	3,914,200.0	53.5	Grid	Grid receptors were located from fenceline out to 10km.
1805	GR-PECH-1362	700,800.0	3,914,250.0	51.9	Grid	Grid receptors were located from fenceline out to 10km.
1806	GR-PECH-1363	700,800.0	3,914,300.0	44.9	Grid	Grid receptors were located from fenceline out to 10km.
1807	GR-PECH-1364	700,800.0	3,914,350.0	33.3	Grid	Grid receptors were located from fenceline out to 10km.
1808	GR-PECH-1365	700,800.0	3,914,400.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
1809	GR-PECH-1366	700,800.0	3,914,450.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.
1810	GR-PECH-1367	700,800.0	3,914,500.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
1811	GR-PECH-1368	700,800.0	3,914,550.0	23.1	Grid	Grid receptors were located from fenceline out to 10km.
1812	GR-PECH-1369	700,800.0	3,914,600.0	23.2	Grid	Grid receptors were located from fenceline out to 10km.
1813	GR-PECH-1370	700,800.0	3,914,650.0	24.0	Grid	Grid receptors were located from fenceline out to 10km.
1814	GR-PECH-1371	700,800.0	3,914,700.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
1815	GR-PECH-1372	700,800.0	3,914,750.0	28.2	Grid	Grid receptors were located from fenceline out to 10km.
1816	GR-PECH-1373	700,800.0	3,914,800.0	31.5	Grid	Grid receptors were located from fenceline out to 10km.
1817	GR-PECH-1374	700,800.0	3,914,850.0	31.3	Grid	Grid receptors were located from fenceline out to 10km.
1818	GR-PECH-1375	700,800.0	3,914,900.0	31.8	Grid	Grid receptors were located from fenceline out to 10km.
1819	GR-PECH-1376	700,800.0	3,914,950.0	36.3	Grid	Grid receptors were located from fenceline out to 10km.
1820	GR-PECH-1377	700,800.0	3,915,000.0	39.4	Grid	Grid receptors were located from fenceline out to 10km.
1821	GR-PECH-1378	700,800.0	3,915,050.0	43.1	Grid	Grid receptors were located from fenceline out to 10km.
1822	GR-PECH-1379	700,800.0	3,915,100.0	47.4	Grid	Grid receptors were located from fenceline out to 10km.
1823	GR-PECH-1380	700,800.0	3,915,150.0	53.2	Grid	Grid receptors were located from fenceline out to 10km.
1824	GR-PECH-1381	700,800.0	3,915,200.0	59.2	Grid	Grid receptors were located from fenceline out to 10km.
1825	GR-PECH-1382	700,800.0	3,915,250.0	66.1	Grid	Grid receptors were located from fenceline out to 10km.
1826	GR-PECH-1383	700,800.0	3,915,300.0	72.0	Grid	Grid receptors were located from fenceline out to 10km.
1827	GR-PECH-1384	700,800.0	3,915,350.0	76.4	Grid	Grid receptors were located from fenceline out to 10km.
1828	GR-PECH-1385	700,800.0	3,915,400.0	78.2	Grid	Grid receptors were located from fenceline out to 10km.
1829	GR-PECH-1386	700,850.0	3,913,400.0	218.8	Grid	Grid receptors were located from fenceline out to 10km.
1830	GR-PECH-1387	700,850.0	3,913,450.0	207.3	Grid	Grid receptors were located from fenceline out to 10km.
1831	GR-PECH-1388	700,850.0	3,913,500.0	192.8	Grid	Grid receptors were located from fenceline out to 10km.
1832	GR-PECH-1389	700,850.0	3,913,550.0	192.0	Grid	Grid receptors were located from fenceline out to 10km.
1833	GR-PECH-1390	700,850.0	3,913,600.0	182.8	Grid	Grid receptors were located from fenceline out to 10km.
1834	GR-PECH-1391	700,850.0	3,913,650.0	170.7	Grid	Grid receptors were located from fenceline out to 10km.
1835	GR-PECH-1392	700,850.0	3,913,700.0	166.1	Grid	Grid receptors were located from fenceline out to 10km.
1836	GR-PECH-1393	700,850.0	3,913,750.0	152.1	Grid	Grid receptors were located from fenceline out to 10km.
1837	GR-PECH-1394	700,850.0	3,913,800.0	131.2	Grid	Grid receptors were located from fenceline out to 10km.
1838	GR-PECH-1395	700,850.0	3,913,850.0	110.2	Grid	Grid receptors were located from fenceline out to 10km.
1839	GR-PECH-1396	700,850.0	3,913,900.0	93.0	Grid	Grid receptors were located from fenceline out to 10km.
1840	GR-PECH-1397	700,850.0	3,913,950.0	79.8	Grid	Grid receptors were located from fenceline out to 10km.
1841	GR-PECH-1398	700,850.0	3,914,000.0	68.8	Grid	Grid receptors were located from fenceline out to 10km.
1842	GR-PECH-1399	700,850.0	3,914,050.0	63.9	Grid	Grid receptors were located from fenceline out to 10km.
1843	GR-PECH-1400	700,850.0	3,914,100.0	58.8	Grid	Grid receptors were located from fenceline out to 10km.
1844	GR-PECH-1401	700,850.0	3,914,150.0	56.7	Grid	Grid receptors were located from fenceline out to 10km.
1845	GR-PECH-1402	700,850.0	3,914,200.0	55.8	Grid	Grid receptors were located from fenceline out to 10km.
1846	GR-PECH-1403	700,850.0	3,914,250.0	53.4	Grid	Grid receptors were located from fenceline out to 10km.
1847	GR-PECH-1404	700,850.0	3,914,300.0	49.6	Grid	Grid receptors were located from fenceline out to 10km.
1848	GR-PECH-1405	700,850.0	3,914,350.0	38.4	Grid	Grid receptors were located from fenceline out to 10km.
1849	GR-PECH-1406	700,850.0	3,914,400.0	27.5	Grid	Grid receptors were located from fenceline out to 10km.
1850	GR-PECH-1407	700,850.0	3,914,450.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
1851	GR-PECH-1408	700,850.0	3,914,500.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
1852	GR-PECH-1409	700,850.0	3,914,550.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
1853	GR-PECH-1410	700,850.0	3,914,600.0	25.0	Grid	Grid receptors were located from fenceline out to 10km.
1854	GR-PECH-1411	700,850.0	3,914,650.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
1855	GR-PECH-1412	700,850.0	3,914,700.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
1856	GR-PECH-1413	700,850.0	3,914,750.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
1857	GR-PECH-1414	700,850.0	3,914,800.0	28.5	Grid	Grid receptors were located from fenceline out to 10km.
1858	GR-PECH-1415	700,850.0	3,914,850.0	30.1	Grid	Grid receptors were located from fenceline out to 10km.
1859	GR-PECH-1416	700,850.0	3,914,900.0	32.4	Grid	Grid receptors were located from fenceline out to 10km.
1860	GR-PECH-1417	700,850.0	3,914,950.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
1861	GR-PECH-1418	700,850.0	3,915,000.0	39.2	Grid	Grid receptors were located from fenceline out to 10km.
1862	GR-PECH-1419	700,850.0	3,915,050.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
1863	GR-PECH-1420	700,850.0	3,915,100.0	43.5	Grid	Grid receptors were located from fenceline out to 10km.
1864	GR-PECH-1421	700,850.0	3,915,150.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
1865	GR-PECH-1422	700,850.0	3,915,200.0	53.2	Grid	Grid receptors were located from fenceline out to 10km.
1866	GR-PECH-1423	700,850.0	3,915,250.0	56.7	Grid	Grid receptors were located from fenceline out to 10km.
1867	GR-PECH-1424	700,850.0	3,915,300.0	61.4	Grid	Grid receptors were located from fenceline out to 10km.
1868	GR-PECH-1425	700,850.0	3,915,350.0	66.5	Grid	Grid receptors were located from fenceline out to 10km.
1869	GR-PECH-1426	700,850.0	3,915,400.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
1870	GR-PECH-1427	700,900.0	3,913,400.0	253.8	Grid	Grid receptors were located from fenceline out to 10km.
1871	GR-PECH-1428	700,900.0	3,913,450.0	227.8	Grid	Grid receptors were located from fenceline out to 10km.
1872	GR-PECH-1429	700,900.0	3,913,500.0	210.6	Grid	Grid receptors were located from fenceline out to 10km.
1873	GR-PECH-1430	700,900.0	3,913,550.0	205.0	Grid	Grid receptors were located from fenceline out to 10km.
1874	GR-PECH-1431	700,900.0	3,913,600.0	186.3	Grid	Grid receptors were located from fenceline out to 10km.
1875	GR-PECH-1432	700,900.0	3,913,650.0	165.6	Grid	Grid receptors were located from fenceline out to 10km.
1876	GR-PECH-1433	700,900.0	3,913,700.0	154.0	Grid	Grid receptors were located from fenceline out to 10km.
1877	GR-PECH-1434	700,900.0	3,913,750.0	144.9	Grid	Grid receptors were located from fenceline out to 10km.
1878	GR-PECH-1435	700,900.0	3,913,800.0	131.9	Grid	Grid receptors were located from fenceline out to 10km.
1879	GR-PECH-1436	700,900.0	3,913,850.0	118.3	Grid	Grid receptors were located from fenceline out to 10km.
1880	GR-PECH-1437	700,900.0	3,913,900.0	109.8	Grid	Grid receptors were located from fenceline out to 10km.
1881	GR-PECH-1438	700,900.0	3,913,950.0	94.9	Grid	Grid receptors were located from fenceline out to 10km.
1882	GR-PECH-1439	700,900.0	3,914,000.0	79.6	Grid	Grid receptors were located from fenceline out to 10km.
1883	GR-PECH-1440	700,900.0	3,914,050.0	74.8	Grid	Grid receptors were located from fenceline out to 10km.
1884	GR-PECH-1441	700,900.0	3,914,100.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
1885	GR-PECH-1442	700,900.0	3,914,150.0	59.3	Grid	Grid receptors were located from fenceline out to 10km.
1886	GR-PECH-1443	700,900.0	3,914,200.0	56.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1887	GR-PECH-1444	700,900.0	3,914,250.0	51.9	Grid	Grid receptors were located from fenceline out to 10km.
1888	GR-PECH-1445	700,900.0	3,914,300.0	50.2	Grid	Grid receptors were located from fenceline out to 10km.
1889	GR-PECH-1446	700,900.0	3,914,350.0	41.3	Grid	Grid receptors were located from fenceline out to 10km.
1890	GR-PECH-1447	700,900.0	3,914,400.0	30.6	Grid	Grid receptors were located from fenceline out to 10km.
1891	GR-PECH-1448	700,900.0	3,914,450.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
1892	GR-PECH-1449	700,900.0	3,914,500.0	28.4	Grid	Grid receptors were located from fenceline out to 10km.
1893	GR-PECH-1450	700,900.0	3,914,550.0	27.0	Grid	Grid receptors were located from fenceline out to 10km.
1894	GR-PECH-1451	700,900.0	3,914,600.0	26.7	Grid	Grid receptors were located from fenceline out to 10km.
1895	GR-PECH-1452	700,900.0	3,914,650.0	27.3	Grid	Grid receptors were located from fenceline out to 10km.
1896	GR-PECH-1453	700,900.0	3,914,700.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
1897	GR-PECH-1454	700,900.0	3,914,750.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
1898	GR-PECH-1455	700,900.0	3,914,800.0	29.2	Grid	Grid receptors were located from fenceline out to 10km.
1899	GR-PECH-1456	700,900.0	3,914,850.0	29.9	Grid	Grid receptors were located from fenceline out to 10km.
1900	GR-PECH-1457	700,900.0	3,914,900.0	31.6	Grid	Grid receptors were located from fenceline out to 10km.
1901	GR-PECH-1458	700,900.0	3,914,950.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
1902	GR-PECH-1459	700,900.0	3,915,000.0	35.6	Grid	Grid receptors were located from fenceline out to 10km.
1903	GR-PECH-1460	700,900.0	3,915,050.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
1904	GR-PECH-1461	700,900.0	3,915,100.0	38.7	Grid	Grid receptors were located from fenceline out to 10km.
1905	GR-PECH-1462	700,900.0	3,915,150.0	43.6	Grid	Grid receptors were located from fenceline out to 10km.
1906	GR-PECH-1463	700,900.0	3,915,200.0	49.7	Grid	Grid receptors were located from fenceline out to 10km.
1907	GR-PECH-1464	700,900.0	3,915,250.0	59.3	Grid	Grid receptors were located from fenceline out to 10km.
1908	GR-PECH-1465	700,900.0	3,915,300.0	67.9	Grid	Grid receptors were located from fenceline out to 10km.
1909	GR-PECH-1466	700,900.0	3,915,350.0	78.0	Grid	Grid receptors were located from fenceline out to 10km.
1910	GR-PECH-1467	700,900.0	3,915,400.0	89.3	Grid	Grid receptors were located from fenceline out to 10km.
1911	GR-PECH-1468	700,950.0	3,913,400.0	289.7	Grid	Grid receptors were located from fenceline out to 10km.
1912	GR-PECH-1469	700,950.0	3,913,450.0	259.5	Grid	Grid receptors were located from fenceline out to 10km.
1913	GR-PECH-1470	700,950.0	3,913,500.0	239.4	Grid	Grid receptors were located from fenceline out to 10km.
1914	GR-PECH-1471	700,950.0	3,913,550.0	217.0	Grid	Grid receptors were located from fenceline out to 10km.
1915	GR-PECH-1472	700,950.0	3,913,600.0	193.7	Grid	Grid receptors were located from fenceline out to 10km.
1916	GR-PECH-1473	700,950.0	3,913,650.0	167.2	Grid	Grid receptors were located from fenceline out to 10km.
1917	GR-PECH-1474	700,950.0	3,913,700.0	149.9	Grid	Grid receptors were located from fenceline out to 10km.
1918	GR-PECH-1475	700,950.0	3,913,750.0	134.6	Grid	Grid receptors were located from fenceline out to 10km.
1919	GR-PECH-1476	700,950.0	3,913,800.0	126.9	Grid	Grid receptors were located from fenceline out to 10km.
1920	GR-PECH-1477	700,950.0	3,913,850.0	120.2	Grid	Grid receptors were located from fenceline out to 10km.
1921	GR-PECH-1478	700,950.0	3,913,900.0	115.1	Grid	Grid receptors were located from fenceline out to 10km.
1922	GR-PECH-1479	700,950.0	3,913,950.0	105.5	Grid	Grid receptors were located from fenceline out to 10km.
1923	GR-PECH-1480	700,950.0	3,914,000.0	88.9	Grid	Grid receptors were located from fenceline out to 10km.
1924	GR-PECH-1481	700,950.0	3,914,050.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
1925	GR-PECH-1482	700,950.0	3,914,100.0	66.5	Grid	Grid receptors were located from fenceline out to 10km.
1926	GR-PECH-1483	700,950.0	3,914,150.0	62.8	Grid	Grid receptors were located from fenceline out to 10km.
1927	GR-PECH-1484	700,950.0	3,914,200.0	56.9	Grid	Grid receptors were located from fenceline out to 10km.
1928	GR-PECH-1485	700,950.0	3,914,250.0	50.1	Grid	Grid receptors were located from fenceline out to 10km.
1929	GR-PECH-1486	700,950.0	3,914,300.0	46.0	Grid	Grid receptors were located from fenceline out to 10km.
1930	GR-PECH-1487	700,950.0	3,914,350.0	40.9	Grid	Grid receptors were located from fenceline out to 10km.
1931	GR-PECH-1488	700,950.0	3,914,400.0	32.3	Grid	Grid receptors were located from fenceline out to 10km.
1932	GR-PECH-1489	700,950.0	3,914,450.0	23.2	Grid	Grid receptors were located from fenceline out to 10km.
1933	GR-PECH-1490	700,950.0	3,914,500.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
1934	GR-PECH-1491	700,950.0	3,914,550.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
1935	GR-PECH-1492	700,950.0	3,914,600.0	27.7	Grid	Grid receptors were located from fenceline out to 10km.
1936	GR-PECH-1493	700,950.0	3,914,650.0	27.4	Grid	Grid receptors were located from fenceline out to 10km.
1937	GR-PECH-1494	700,950.0	3,914,700.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
1938	GR-PECH-1495	700,950.0	3,914,750.0	29.9	Grid	Grid receptors were located from fenceline out to 10km.
1939	GR-PECH-1496	700,950.0	3,914,800.0	31.2	Grid	Grid receptors were located from fenceline out to 10km.
1940	GR-PECH-1497	700,950.0	3,914,850.0	32.0	Grid	Grid receptors were located from fenceline out to 10km.
1941	GR-PECH-1498	700,950.0	3,914,900.0	31.4	Grid	Grid receptors were located from fenceline out to 10km.
1942	GR-PECH-1499	700,950.0	3,914,950.0	33.2	Grid	Grid receptors were located from fenceline out to 10km.
1943	GR-PECH-1500	700,950.0	3,915,000.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
1944	GR-PECH-1501	700,950.0	3,915,050.0	38.5	Grid	Grid receptors were located from fenceline out to 10km.
1945	GR-PECH-1502	700,950.0	3,915,100.0	39.9	Grid	Grid receptors were located from fenceline out to 10km.
1946	GR-PECH-1503	700,950.0	3,915,150.0	46.3	Grid	Grid receptors were located from fenceline out to 10km.
1947	GR-PECH-1504	700,950.0	3,915,200.0	54.3	Grid	Grid receptors were located from fenceline out to 10km.
1948	GR-PECH-1505	700,950.0	3,915,250.0	63.3	Grid	Grid receptors were located from fenceline out to 10km.
1949	GR-PECH-1506	700,950.0	3,915,300.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
1950	GR-PECH-1507	700,950.0	3,915,350.0	84.2	Grid	Grid receptors were located from fenceline out to 10km.
1951	GR-PECH-1508	700,950.0	3,915,400.0	98.7	Grid	Grid receptors were located from fenceline out to 10km.
1952	GR-PECH-1509	701,000.0	3,913,400.0	320.0	Grid	Grid receptors were located from fenceline out to 10km.
1953	GR-PECH-1510	701,000.0	3,913,450.0	288.1	Grid	Grid receptors were located from fenceline out to 10km.
1954	GR-PECH-1511	701,000.0	3,913,500.0	261.8	Grid	Grid receptors were located from fenceline out to 10km.
1955	GR-PECH-1512	701,000.0	3,913,550.0	239.3	Grid	Grid receptors were located from fenceline out to 10km.
1956	GR-PECH-1513	701,000.0	3,913,600.0	214.0	Grid	Grid receptors were located from fenceline out to 10km.
1957	GR-PECH-1514	701,000.0	3,913,650.0	187.1	Grid	Grid receptors were located from fenceline out to 10km.
1958	GR-PECH-1515	701,000.0	3,913,700.0	180.1	Grid	Grid receptors were located from fenceline out to 10km.
1959	GR-PECH-1516	701,000.0	3,913,750.0	169.1	Grid	Grid receptors were located from fenceline out to 10km.
1960	GR-PECH-1517	701,000.0	3,913,800.0	137.6	Grid	Grid receptors were located from fenceline out to 10km.
1961	GR-PECH-1518	701,000.0	3,913,850.0	124.4	Grid	Grid receptors were located from fenceline out to 10km.
1962	GR-PECH-1519	701,000.0	3,913,900.0	117.9	Grid	Grid receptors were located from fenceline out to 10km.
1963	GR-PECH-1520	701,000.0	3,913,950.0	104.8	Grid	Grid receptors were located from fenceline out to 10km.
1964	GR-PECH-1521	701,000.0	3,914,000.0	91.7	Grid	Grid receptors were located from fenceline out to 10km.
1965	GR-PECH-1522	701,000.0	3,914,050.0	78.6	Grid	Grid receptors were located from fenceline out to 10km.
1966	GR-PECH-1523	701,000.0	3,914,100.0	67.8	Grid	Grid receptors were located from fenceline out to 10km.
1967	GR-PECH-1524	701,000.0	3,914,150.0	61.0	Grid	Grid receptors were located from fenceline out to 10km.
1968	GR-PECH-1525	701,000.0	3,914,200.0	55.5	Grid	Grid receptors were located from fenceline out to 10km.
1969	GR-PECH-1526	701,000.0	3,914,250.0	49.1	Grid	Grid receptors were located from fenceline out to 10km.
1970	GR-PECH-1527	701,000.0	3,914,300.0	42.9	Grid	Grid receptors were located from fenceline out to 10km.
1971	GR-PECH-1528	701,000.0	3,914,350.0	38.3	Grid	Grid receptors were located from fenceline out to 10km.
1972	GR-PECH-1529	701,000.0	3,914,400.0	28.4	Grid	Grid receptors were located from fenceline out to 10km.
1973	GR-PECH-1530	701,000.0	3,914,450.0	24.6	Grid	Grid receptors were located from fenceline out to 10km.
1974	GR-PECH-1531	701,000.0	3,914,500.0	26.8	Grid	Grid receptors were located from fenceline out to 10km.
1975	GR-PECH-1532	701,000.0	3,914,550.0	27.1	Grid	Grid receptors were located from fenceline out to 10km.
1976	GR-PECH-1533	701,000.0	3,914,600.0	26.6	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
1977	GR-PECH-1534	701,000.0	3,914,650.0	25.8	Grid	Grid receptors were located from fenceline out to 10km.
1978	GR-PECH-1535	701,000.0	3,914,700.0	26.6	Grid	Grid receptors were located from fenceline out to 10km.
1979	GR-PECH-1536	701,000.0	3,914,750.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
1980	GR-PECH-1537	701,000.0	3,914,800.0	35.1	Grid	Grid receptors were located from fenceline out to 10km.
1981	GR-PECH-1538	701,000.0	3,914,850.0	35.8	Grid	Grid receptors were located from fenceline out to 10km.
1982	GR-PECH-1539	701,000.0	3,914,900.0	33.7	Grid	Grid receptors were located from fenceline out to 10km.
1983	GR-PECH-1540	701,000.0	3,914,950.0	34.9	Grid	Grid receptors were located from fenceline out to 10km.
1984	GR-PECH-1541	701,000.0	3,915,000.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
1985	GR-PECH-1542	701,000.0	3,915,050.0	38.8	Grid	Grid receptors were located from fenceline out to 10km.
1986	GR-PECH-1543	701,000.0	3,915,100.0	41.1	Grid	Grid receptors were located from fenceline out to 10km.
1987	GR-PECH-1544	701,000.0	3,915,150.0	46.7	Grid	Grid receptors were located from fenceline out to 10km.
1988	GR-PECH-1545	701,000.0	3,915,200.0	53.3	Grid	Grid receptors were located from fenceline out to 10km.
1989	GR-PECH-1546	701,000.0	3,915,250.0	62.3	Grid	Grid receptors were located from fenceline out to 10km.
1990	GR-PECH-1547	701,000.0	3,915,300.0	73.5	Grid	Grid receptors were located from fenceline out to 10km.
1991	GR-PECH-1548	701,000.0	3,915,350.0	87.0	Grid	Grid receptors were located from fenceline out to 10km.
1992	GR-PECH-1549	701,000.0	3,915,400.0	101.7	Grid	Grid receptors were located from fenceline out to 10km.
1993	GR-PECH-1550	699,000.0	3,915,500.0	12.8	Grid	Grid receptors were located from fenceline out to 10km.
1994	GR-PECH-1551	699,000.0	3,915,600.0	13.9	Grid	Grid receptors were located from fenceline out to 10km.
1995	GR-PECH-1552	699,000.0	3,915,700.0	18.3	Grid	Grid receptors were located from fenceline out to 10km.
1996	GR-PECH-1553	699,000.0	3,915,800.0	15.7	Grid	Grid receptors were located from fenceline out to 10km.
1997	GR-PECH-1554	699,000.0	3,915,900.0	19.8	Grid	Grid receptors were located from fenceline out to 10km.
1998	GR-PECH-1555	699,000.0	3,916,000.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
1999	GR-PECH-1556	699,000.0	3,916,100.0	27.5	Grid	Grid receptors were located from fenceline out to 10km.
2000	GR-PECH-1557	699,000.0	3,916,200.0	37.8	Grid	Grid receptors were located from fenceline out to 10km.
2001	GR-PECH-1558	699,000.0	3,916,300.0	53.6	Grid	Grid receptors were located from fenceline out to 10km.
2002	GR-PECH-1559	699,000.0	3,916,400.0	71.8	Grid	Grid receptors were located from fenceline out to 10km.
2003	GR-PECH-1560	699,000.0	3,916,500.0	82.7	Grid	Grid receptors were located from fenceline out to 10km.
2004	GR-PECH-1561	699,000.0	3,916,600.0	76.1	Grid	Grid receptors were located from fenceline out to 10km.
2005	GR-PECH-1562	699,000.0	3,916,700.0	86.6	Grid	Grid receptors were located from fenceline out to 10km.
2006	GR-PECH-1563	699,000.0	3,916,800.0	96.7	Grid	Grid receptors were located from fenceline out to 10km.
2007	GR-PECH-1564	699,000.0	3,916,900.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
2008	GR-PECH-1565	699,100.0	3,915,500.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
2009	GR-PECH-1566	699,100.0	3,915,600.0	16.5	Grid	Grid receptors were located from fenceline out to 10km.
2010	GR-PECH-1567	699,100.0	3,915,700.0	20.8	Grid	Grid receptors were located from fenceline out to 10km.
2011	GR-PECH-1568	699,100.0	3,915,800.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
2012	GR-PECH-1569	699,100.0	3,915,900.0	18.4	Grid	Grid receptors were located from fenceline out to 10km.
2013	GR-PECH-1570	699,100.0	3,916,000.0	23.5	Grid	Grid receptors were located from fenceline out to 10km.
2014	GR-PECH-1571	699,100.0	3,916,100.0	32.1	Grid	Grid receptors were located from fenceline out to 10km.
2015	GR-PECH-1572	699,100.0	3,916,200.0	41.8	Grid	Grid receptors were located from fenceline out to 10km.
2016	GR-PECH-1573	699,100.0	3,916,300.0	55.5	Grid	Grid receptors were located from fenceline out to 10km.
2017	GR-PECH-1574	699,100.0	3,916,400.0	69.1	Grid	Grid receptors were located from fenceline out to 10km.
2018	GR-PECH-1575	699,100.0	3,916,500.0	74.8	Grid	Grid receptors were located from fenceline out to 10km.
2019	GR-PECH-1576	699,100.0	3,916,600.0	66.1	Grid	Grid receptors were located from fenceline out to 10km.
2020	GR-PECH-1577	699,100.0	3,916,700.0	75.3	Grid	Grid receptors were located from fenceline out to 10km.
2021	GR-PECH-1578	699,100.0	3,916,800.0	71.2	Grid	Grid receptors were located from fenceline out to 10km.
2022	GR-PECH-1579	699,100.0	3,916,900.0	61.9	Grid	Grid receptors were located from fenceline out to 10km.
2023	GR-PECH-1580	699,200.0	3,915,500.0	16.0	Grid	Grid receptors were located from fenceline out to 10km.
2024	GR-PECH-1581	699,200.0	3,915,600.0	18.5	Grid	Grid receptors were located from fenceline out to 10km.
2025	GR-PECH-1582	699,200.0	3,915,700.0	24.3	Grid	Grid receptors were located from fenceline out to 10km.
2026	GR-PECH-1583	699,200.0	3,915,800.0	26.4	Grid	Grid receptors were located from fenceline out to 10km.
2027	GR-PECH-1584	699,200.0	3,915,900.0	19.7	Grid	Grid receptors were located from fenceline out to 10km.
2028	GR-PECH-1585	699,200.0	3,916,000.0	24.8	Grid	Grid receptors were located from fenceline out to 10km.
2029	GR-PECH-1586	699,200.0	3,916,100.0	32.0	Grid	Grid receptors were located from fenceline out to 10km.
2030	GR-PECH-1587	699,200.0	3,916,200.0	39.9	Grid	Grid receptors were located from fenceline out to 10km.
2031	GR-PECH-1588	699,200.0	3,916,300.0	47.1	Grid	Grid receptors were located from fenceline out to 10km.
2032	GR-PECH-1589	699,200.0	3,916,400.0	58.1	Grid	Grid receptors were located from fenceline out to 10km.
2033	GR-PECH-1590	699,200.0	3,916,500.0	65.9	Grid	Grid receptors were located from fenceline out to 10km.
2034	GR-PECH-1591	699,200.0	3,916,600.0	57.3	Grid	Grid receptors were located from fenceline out to 10km.
2035	GR-PECH-1592	699,200.0	3,916,700.0	57.4	Grid	Grid receptors were located from fenceline out to 10km.
2036	GR-PECH-1593	699,200.0	3,916,800.0	56.4	Grid	Grid receptors were located from fenceline out to 10km.
2037	GR-PECH-1594	699,200.0	3,916,900.0	69.2	Grid	Grid receptors were located from fenceline out to 10km.
2038	GR-PECH-1595	699,300.0	3,915,500.0	17.7	Grid	Grid receptors were located from fenceline out to 10km.
2039	GR-PECH-1596	699,300.0	3,915,600.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
2040	GR-PECH-1597	699,300.0	3,915,700.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
2041	GR-PECH-1598	699,300.0	3,915,800.0	27.0	Grid	Grid receptors were located from fenceline out to 10km.
2042	GR-PECH-1599	699,300.0	3,915,900.0	24.1	Grid	Grid receptors were located from fenceline out to 10km.
2043	GR-PECH-1600	699,300.0	3,916,000.0	22.4	Grid	Grid receptors were located from fenceline out to 10km.
2044	GR-PECH-1601	699,300.0	3,916,100.0	27.5	Grid	Grid receptors were located from fenceline out to 10km.
2045	GR-PECH-1602	699,300.0	3,916,200.0	32.6	Grid	Grid receptors were located from fenceline out to 10km.
2046	GR-PECH-1603	699,300.0	3,916,300.0	39.3	Grid	Grid receptors were located from fenceline out to 10km.
2047	GR-PECH-1604	699,300.0	3,916,400.0	50.2	Grid	Grid receptors were located from fenceline out to 10km.
2048	GR-PECH-1605	699,300.0	3,916,500.0	49.6	Grid	Grid receptors were located from fenceline out to 10km.
2049	GR-PECH-1606	699,300.0	3,916,600.0	48.0	Grid	Grid receptors were located from fenceline out to 10km.
2050	GR-PECH-1607	699,300.0	3,916,700.0	51.1	Grid	Grid receptors were located from fenceline out to 10km.
2051	GR-PECH-1608	699,300.0	3,916,800.0	64.6	Grid	Grid receptors were located from fenceline out to 10km.
2052	GR-PECH-1609	699,300.0	3,916,900.0	82.5	Grid	Grid receptors were located from fenceline out to 10km.
2053	GR-PECH-1610	699,400.0	3,915,500.0	17.9	Grid	Grid receptors were located from fenceline out to 10km.
2054	GR-PECH-1611	699,400.0	3,915,600.0	21.9	Grid	Grid receptors were located from fenceline out to 10km.
2055	GR-PECH-1612	699,400.0	3,915,700.0	25.4	Grid	Grid receptors were located from fenceline out to 10km.
2056	GR-PECH-1613	699,400.0	3,915,800.0	27.1	Grid	Grid receptors were located from fenceline out to 10km.
2057	GR-PECH-1614	699,400.0	3,915,900.0	26.9	Grid	Grid receptors were located from fenceline out to 10km.
2058	GR-PECH-1615	699,400.0	3,916,000.0	26.0	Grid	Grid receptors were located from fenceline out to 10km.
2059	GR-PECH-1616	699,400.0	3,916,100.0	25.8	Grid	Grid receptors were located from fenceline out to 10km.
2060	GR-PECH-1617	699,400.0	3,916,200.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
2061	GR-PECH-1618	699,400.0	3,916,300.0	28.6	Grid	Grid receptors were located from fenceline out to 10km.
2062	GR-PECH-1619	699,400.0	3,916,400.0	32.9	Grid	Grid receptors were located from fenceline out to 10km.
2063	GR-PECH-1620	699,400.0	3,916,500.0	35.6	Grid	Grid receptors were located from fenceline out to 10km.
2064	GR-PECH-1621	699,400.0	3,916,600.0	44.4	Grid	Grid receptors were located from fenceline out to 10km.
2065	GR-PECH-1622	699,400.0	3,916,700.0	60.0	Grid	Grid receptors were located from fenceline out to 10km.
2066	GR-PECH-1623	699,400.0	3,916,800.0	74.4	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2067	GR-PECH-1624	699,400.0	3,916,900.0	92.7	Grid	Grid receptors were located from fenceline out to 10km.
2068	GR-PECH-1625	699,500.0	3,915,500.0	17.5	Grid	Grid receptors were located from fenceline out to 10km.
2069	GR-PECH-1626	699,500.0	3,915,600.0	20.3	Grid	Grid receptors were located from fenceline out to 10km.
2070	GR-PECH-1627	699,500.0	3,915,700.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
2071	GR-PECH-1628	699,500.0	3,915,800.0	25.9	Grid	Grid receptors were located from fenceline out to 10km.
2072	GR-PECH-1629	699,500.0	3,915,900.0	27.9	Grid	Grid receptors were located from fenceline out to 10km.
2073	GR-PECH-1630	699,500.0	3,916,000.0	28.1	Grid	Grid receptors were located from fenceline out to 10km.
2074	GR-PECH-1631	699,500.0	3,916,100.0	29.3	Grid	Grid receptors were located from fenceline out to 10km.
2075	GR-PECH-1632	699,500.0	3,916,200.0	31.2	Grid	Grid receptors were located from fenceline out to 10km.
2076	GR-PECH-1633	699,500.0	3,916,300.0	33.7	Grid	Grid receptors were located from fenceline out to 10km.
2077	GR-PECH-1634	699,500.0	3,916,400.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
2078	GR-PECH-1635	699,500.0	3,916,500.0	35.6	Grid	Grid receptors were located from fenceline out to 10km.
2079	GR-PECH-1636	699,500.0	3,916,600.0	43.9	Grid	Grid receptors were located from fenceline out to 10km.
2080	GR-PECH-1637	699,500.0	3,916,700.0	53.1	Grid	Grid receptors were located from fenceline out to 10km.
2081	GR-PECH-1638	699,500.0	3,916,800.0	63.9	Grid	Grid receptors were located from fenceline out to 10km.
2082	GR-PECH-1639	699,500.0	3,916,900.0	71.0	Grid	Grid receptors were located from fenceline out to 10km.
2083	GR-PECH-1640	699,600.0	3,915,500.0	27.5	Grid	Grid receptors were located from fenceline out to 10km.
2084	GR-PECH-1641	699,600.0	3,915,600.0	22.5	Grid	Grid receptors were located from fenceline out to 10km.
2085	GR-PECH-1642	699,600.0	3,915,700.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
2086	GR-PECH-1643	699,600.0	3,915,800.0	25.0	Grid	Grid receptors were located from fenceline out to 10km.
2087	GR-PECH-1644	699,600.0	3,915,900.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
2088	GR-PECH-1645	699,600.0	3,916,000.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
2089	GR-PECH-1646	699,600.0	3,916,100.0	31.8	Grid	Grid receptors were located from fenceline out to 10km.
2090	GR-PECH-1647	699,600.0	3,916,200.0	37.3	Grid	Grid receptors were located from fenceline out to 10km.
2091	GR-PECH-1648	699,600.0	3,916,300.0	38.7	Grid	Grid receptors were located from fenceline out to 10km.
2092	GR-PECH-1649	699,600.0	3,916,400.0	39.2	Grid	Grid receptors were located from fenceline out to 10km.
2093	GR-PECH-1650	699,600.0	3,916,500.0	41.9	Grid	Grid receptors were located from fenceline out to 10km.
2094	GR-PECH-1651	699,600.0	3,916,600.0	49.2	Grid	Grid receptors were located from fenceline out to 10km.
2095	GR-PECH-1652	699,600.0	3,916,700.0	59.0	Grid	Grid receptors were located from fenceline out to 10km.
2096	GR-PECH-1653	699,600.0	3,916,800.0	74.0	Grid	Grid receptors were located from fenceline out to 10km.
2097	GR-PECH-1654	699,600.0	3,916,900.0	87.3	Grid	Grid receptors were located from fenceline out to 10km.
2098	GR-PECH-1655	699,700.0	3,915,500.0	39.7	Grid	Grid receptors were located from fenceline out to 10km.
2099	GR-PECH-1656	699,700.0	3,915,600.0	51.0	Grid	Grid receptors were located from fenceline out to 10km.
2100	GR-PECH-1657	699,700.0	3,915,700.0	40.1	Grid	Grid receptors were located from fenceline out to 10km.
2101	GR-PECH-1658	699,700.0	3,915,800.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
2102	GR-PECH-1659	699,700.0	3,915,900.0	27.1	Grid	Grid receptors were located from fenceline out to 10km.
2103	GR-PECH-1660	699,700.0	3,916,000.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
2104	GR-PECH-1661	699,700.0	3,916,100.0	29.3	Grid	Grid receptors were located from fenceline out to 10km.
2105	GR-PECH-1662	699,700.0	3,916,200.0	35.0	Grid	Grid receptors were located from fenceline out to 10km.
2106	GR-PECH-1663	699,700.0	3,916,300.0	37.8	Grid	Grid receptors were located from fenceline out to 10km.
2107	GR-PECH-1664	699,700.0	3,916,400.0	40.9	Grid	Grid receptors were located from fenceline out to 10km.
2108	GR-PECH-1665	699,700.0	3,916,500.0	46.1	Grid	Grid receptors were located from fenceline out to 10km.
2109	GR-PECH-1666	699,700.0	3,916,600.0	56.2	Grid	Grid receptors were located from fenceline out to 10km.
2110	GR-PECH-1667	699,700.0	3,916,700.0	70.0	Grid	Grid receptors were located from fenceline out to 10km.
2111	GR-PECH-1668	699,700.0	3,916,800.0	84.3	Grid	Grid receptors were located from fenceline out to 10km.
2112	GR-PECH-1669	699,700.0	3,916,900.0	111.4	Grid	Grid receptors were located from fenceline out to 10km.
2113	GR-PECH-1670	699,800.0	3,915,500.0	39.1	Grid	Grid receptors were located from fenceline out to 10km.
2114	GR-PECH-1671	699,800.0	3,915,600.0	53.3	Grid	Grid receptors were located from fenceline out to 10km.
2115	GR-PECH-1672	699,800.0	3,915,700.0	67.6	Grid	Grid receptors were located from fenceline out to 10km.
2116	GR-PECH-1673	699,800.0	3,915,800.0	50.1	Grid	Grid receptors were located from fenceline out to 10km.
2117	GR-PECH-1674	699,800.0	3,915,900.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
2118	GR-PECH-1675	699,800.0	3,916,000.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
2119	GR-PECH-1676	699,800.0	3,916,100.0	26.4	Grid	Grid receptors were located from fenceline out to 10km.
2120	GR-PECH-1677	699,800.0	3,916,200.0	34.9	Grid	Grid receptors were located from fenceline out to 10km.
2121	GR-PECH-1678	699,800.0	3,916,300.0	38.2	Grid	Grid receptors were located from fenceline out to 10km.
2122	GR-PECH-1679	699,800.0	3,916,400.0	41.1	Grid	Grid receptors were located from fenceline out to 10km.
2123	GR-PECH-1680	699,800.0	3,916,500.0	46.6	Grid	Grid receptors were located from fenceline out to 10km.
2124	GR-PECH-1681	699,800.0	3,916,600.0	55.7	Grid	Grid receptors were located from fenceline out to 10km.
2125	GR-PECH-1682	699,800.0	3,916,700.0	68.0	Grid	Grid receptors were located from fenceline out to 10km.
2126	GR-PECH-1683	699,800.0	3,916,800.0	76.8	Grid	Grid receptors were located from fenceline out to 10km.
2127	GR-PECH-1684	699,800.0	3,916,900.0	92.4	Grid	Grid receptors were located from fenceline out to 10km.
2128	GR-PECH-1685	699,900.0	3,915,500.0	32.1	Grid	Grid receptors were located from fenceline out to 10km.
2129	GR-PECH-1686	699,900.0	3,915,600.0	38.6	Grid	Grid receptors were located from fenceline out to 10km.
2130	GR-PECH-1687	699,900.0	3,915,700.0	53.5	Grid	Grid receptors were located from fenceline out to 10km.
2131	GR-PECH-1688	699,900.0	3,915,800.0	55.7	Grid	Grid receptors were located from fenceline out to 10km.
2132	GR-PECH-1689	699,900.0	3,915,900.0	37.2	Grid	Grid receptors were located from fenceline out to 10km.
2133	GR-PECH-1690	699,900.0	3,916,000.0	33.6	Grid	Grid receptors were located from fenceline out to 10km.
2134	GR-PECH-1691	699,900.0	3,916,100.0	32.1	Grid	Grid receptors were located from fenceline out to 10km.
2135	GR-PECH-1692	699,900.0	3,916,200.0	30.3	Grid	Grid receptors were located from fenceline out to 10km.
2136	GR-PECH-1693	699,900.0	3,916,300.0	34.1	Grid	Grid receptors were located from fenceline out to 10km.
2137	GR-PECH-1694	699,900.0	3,916,400.0	39.6	Grid	Grid receptors were located from fenceline out to 10km.
2138	GR-PECH-1695	699,900.0	3,916,500.0	44.2	Grid	Grid receptors were located from fenceline out to 10km.
2139	GR-PECH-1696	699,900.0	3,916,600.0	51.1	Grid	Grid receptors were located from fenceline out to 10km.
2140	GR-PECH-1697	699,900.0	3,916,700.0	57.6	Grid	Grid receptors were located from fenceline out to 10km.
2141	GR-PECH-1698	699,900.0	3,916,800.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
2142	GR-PECH-1699	699,900.0	3,916,900.0	70.3	Grid	Grid receptors were located from fenceline out to 10km.
2143	GR-PECH-1700	700,000.0	3,915,500.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
2144	GR-PECH-1701	700,000.0	3,915,600.0	40.4	Grid	Grid receptors were located from fenceline out to 10km.
2145	GR-PECH-1702	700,000.0	3,915,700.0	41.8	Grid	Grid receptors were located from fenceline out to 10km.
2146	GR-PECH-1703	700,000.0	3,915,800.0	55.0	Grid	Grid receptors were located from fenceline out to 10km.
2147	GR-PECH-1704	700,000.0	3,915,900.0	61.3	Grid	Grid receptors were located from fenceline out to 10km.
2148	GR-PECH-1705	700,000.0	3,916,000.0	52.8	Grid	Grid receptors were located from fenceline out to 10km.
2149	GR-PECH-1706	700,000.0	3,916,100.0	44.0	Grid	Grid receptors were located from fenceline out to 10km.
2150	GR-PECH-1707	700,000.0	3,916,200.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
2151	GR-PECH-1708	700,000.0	3,916,300.0	33.4	Grid	Grid receptors were located from fenceline out to 10km.
2152	GR-PECH-1709	700,000.0	3,916,400.0	33.2	Grid	Grid receptors were located from fenceline out to 10km.
2153	GR-PECH-1710	700,000.0	3,916,500.0	39.3	Grid	Grid receptors were located from fenceline out to 10km.
2154	GR-PECH-1711	700,000.0	3,916,600.0	43.8	Grid	Grid receptors were located from fenceline out to 10km.
2155	GR-PECH-1712	700,000.0	3,916,700.0	47.7	Grid	Grid receptors were located from fenceline out to 10km.
2156	GR-PECH-1713	700,000.0	3,916,800.0	58.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2157	GR-PECH-1714	700,000.0	3,916,900.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
2158	GR-PECH-1715	700,100.0	3,915,500.0	57.3	Grid	Grid receptors were located from fenceline out to 10km.
2159	GR-PECH-1716	700,100.0	3,915,600.0	52.9	Grid	Grid receptors were located from fenceline out to 10km.
2160	GR-PECH-1717	700,100.0	3,915,700.0	52.5	Grid	Grid receptors were located from fenceline out to 10km.
2161	GR-PECH-1718	700,100.0	3,915,800.0	47.5	Grid	Grid receptors were located from fenceline out to 10km.
2162	GR-PECH-1719	700,100.0	3,915,900.0	66.4	Grid	Grid receptors were located from fenceline out to 10km.
2163	GR-PECH-1720	700,100.0	3,916,000.0	76.8	Grid	Grid receptors were located from fenceline out to 10km.
2164	GR-PECH-1721	700,100.0	3,916,100.0	68.6	Grid	Grid receptors were located from fenceline out to 10km.
2165	GR-PECH-1722	700,100.0	3,916,200.0	57.4	Grid	Grid receptors were located from fenceline out to 10km.
2166	GR-PECH-1723	700,100.0	3,916,300.0	40.0	Grid	Grid receptors were located from fenceline out to 10km.
2167	GR-PECH-1724	700,100.0	3,916,400.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
2168	GR-PECH-1725	700,100.0	3,916,500.0	36.3	Grid	Grid receptors were located from fenceline out to 10km.
2169	GR-PECH-1726	700,100.0	3,916,600.0	38.0	Grid	Grid receptors were located from fenceline out to 10km.
2170	GR-PECH-1727	700,100.0	3,916,700.0	46.1	Grid	Grid receptors were located from fenceline out to 10km.
2171	GR-PECH-1728	700,100.0	3,916,800.0	54.6	Grid	Grid receptors were located from fenceline out to 10km.
2172	GR-PECH-1729	700,100.0	3,916,900.0	70.2	Grid	Grid receptors were located from fenceline out to 10km.
2173	GR-PECH-1730	700,200.0	3,915,500.0	81.8	Grid	Grid receptors were located from fenceline out to 10km.
2174	GR-PECH-1731	700,200.0	3,915,600.0	73.8	Grid	Grid receptors were located from fenceline out to 10km.
2175	GR-PECH-1732	700,200.0	3,915,700.0	71.5	Grid	Grid receptors were located from fenceline out to 10km.
2176	GR-PECH-1733	700,200.0	3,915,800.0	57.8	Grid	Grid receptors were located from fenceline out to 10km.
2177	GR-PECH-1734	700,200.0	3,915,900.0	57.9	Grid	Grid receptors were located from fenceline out to 10km.
2178	GR-PECH-1735	700,200.0	3,916,000.0	78.8	Grid	Grid receptors were located from fenceline out to 10km.
2179	GR-PECH-1736	700,200.0	3,916,100.0	89.4	Grid	Grid receptors were located from fenceline out to 10km.
2180	GR-PECH-1737	700,200.0	3,916,200.0	76.9	Grid	Grid receptors were located from fenceline out to 10km.
2181	GR-PECH-1738	700,200.0	3,916,300.0	68.3	Grid	Grid receptors were located from fenceline out to 10km.
2182	GR-PECH-1739	700,200.0	3,916,400.0	57.4	Grid	Grid receptors were located from fenceline out to 10km.
2183	GR-PECH-1740	700,200.0	3,916,500.0	43.9	Grid	Grid receptors were located from fenceline out to 10km.
2184	GR-PECH-1741	700,200.0	3,916,600.0	38.5	Grid	Grid receptors were located from fenceline out to 10km.
2185	GR-PECH-1742	700,200.0	3,916,700.0	41.4	Grid	Grid receptors were located from fenceline out to 10km.
2186	GR-PECH-1743	700,200.0	3,916,800.0	52.7	Grid	Grid receptors were located from fenceline out to 10km.
2187	GR-PECH-1744	700,200.0	3,916,900.0	64.6	Grid	Grid receptors were located from fenceline out to 10km.
2188	GR-PECH-1745	700,300.0	3,915,500.0	109.9	Grid	Grid receptors were located from fenceline out to 10km.
2189	GR-PECH-1746	700,300.0	3,915,600.0	95.0	Grid	Grid receptors were located from fenceline out to 10km.
2190	GR-PECH-1747	700,300.0	3,915,700.0	93.9	Grid	Grid receptors were located from fenceline out to 10km.
2191	GR-PECH-1748	700,300.0	3,915,800.0	74.5	Grid	Grid receptors were located from fenceline out to 10km.
2192	GR-PECH-1749	700,300.0	3,915,900.0	61.4	Grid	Grid receptors were located from fenceline out to 10km.
2193	GR-PECH-1750	700,300.0	3,916,000.0	64.6	Grid	Grid receptors were located from fenceline out to 10km.
2194	GR-PECH-1751	700,300.0	3,916,100.0	84.3	Grid	Grid receptors were located from fenceline out to 10km.
2195	GR-PECH-1752	700,300.0	3,916,200.0	103.7	Grid	Grid receptors were located from fenceline out to 10km.
2196	GR-PECH-1753	700,300.0	3,916,300.0	101.5	Grid	Grid receptors were located from fenceline out to 10km.
2197	GR-PECH-1754	700,300.0	3,916,400.0	79.2	Grid	Grid receptors were located from fenceline out to 10km.
2198	GR-PECH-1755	700,300.0	3,916,500.0	71.1	Grid	Grid receptors were located from fenceline out to 10km.
2199	GR-PECH-1756	700,300.0	3,916,600.0	51.9	Grid	Grid receptors were located from fenceline out to 10km.
2200	GR-PECH-1757	700,300.0	3,916,700.0	45.8	Grid	Grid receptors were located from fenceline out to 10km.
2201	GR-PECH-1758	700,300.0	3,916,800.0	48.4	Grid	Grid receptors were located from fenceline out to 10km.
2202	GR-PECH-1759	700,300.0	3,916,900.0	53.9	Grid	Grid receptors were located from fenceline out to 10km.
2203	GR-PECH-1760	700,400.0	3,915,500.0	132.4	Grid	Grid receptors were located from fenceline out to 10km.
2204	GR-PECH-1761	700,400.0	3,915,600.0	122.7	Grid	Grid receptors were located from fenceline out to 10km.
2205	GR-PECH-1762	700,400.0	3,915,700.0	107.1	Grid	Grid receptors were located from fenceline out to 10km.
2206	GR-PECH-1763	700,400.0	3,915,800.0	92.0	Grid	Grid receptors were located from fenceline out to 10km.
2207	GR-PECH-1764	700,400.0	3,915,900.0	73.2	Grid	Grid receptors were located from fenceline out to 10km.
2208	GR-PECH-1765	700,400.0	3,916,000.0	86.1	Grid	Grid receptors were located from fenceline out to 10km.
2209	GR-PECH-1766	700,400.0	3,916,100.0	74.0	Grid	Grid receptors were located from fenceline out to 10km.
2210	GR-PECH-1767	700,400.0	3,916,200.0	99.1	Grid	Grid receptors were located from fenceline out to 10km.
2211	GR-PECH-1768	700,400.0	3,916,300.0	124.3	Grid	Grid receptors were located from fenceline out to 10km.
2212	GR-PECH-1769	700,400.0	3,916,400.0	117.8	Grid	Grid receptors were located from fenceline out to 10km.
2213	GR-PECH-1770	700,400.0	3,916,500.0	110.0	Grid	Grid receptors were located from fenceline out to 10km.
2214	GR-PECH-1771	700,400.0	3,916,600.0	104.0	Grid	Grid receptors were located from fenceline out to 10km.
2215	GR-PECH-1772	700,400.0	3,916,700.0	67.4	Grid	Grid receptors were located from fenceline out to 10km.
2216	GR-PECH-1773	700,400.0	3,916,800.0	45.8	Grid	Grid receptors were located from fenceline out to 10km.
2217	GR-PECH-1774	700,400.0	3,916,900.0	52.9	Grid	Grid receptors were located from fenceline out to 10km.
2218	GR-PECH-1775	700,500.0	3,915,500.0	153.1	Grid	Grid receptors were located from fenceline out to 10km.
2219	GR-PECH-1776	700,500.0	3,915,600.0	147.3	Grid	Grid receptors were located from fenceline out to 10km.
2220	GR-PECH-1777	700,500.0	3,915,700.0	129.0	Grid	Grid receptors were located from fenceline out to 10km.
2221	GR-PECH-1778	700,500.0	3,915,800.0	115.0	Grid	Grid receptors were located from fenceline out to 10km.
2222	GR-PECH-1779	700,500.0	3,915,900.0	87.4	Grid	Grid receptors were located from fenceline out to 10km.
2223	GR-PECH-1780	700,500.0	3,916,000.0	116.5	Grid	Grid receptors were located from fenceline out to 10km.
2224	GR-PECH-1781	700,500.0	3,916,100.0	101.2	Grid	Grid receptors were located from fenceline out to 10km.
2225	GR-PECH-1782	700,500.0	3,916,200.0	87.9	Grid	Grid receptors were located from fenceline out to 10km.
2226	GR-PECH-1783	700,500.0	3,916,300.0	110.8	Grid	Grid receptors were located from fenceline out to 10km.
2227	GR-PECH-1784	700,500.0	3,916,400.0	125.1	Grid	Grid receptors were located from fenceline out to 10km.
2228	GR-PECH-1785	700,500.0	3,916,500.0	140.3	Grid	Grid receptors were located from fenceline out to 10km.
2229	GR-PECH-1786	700,500.0	3,916,600.0	138.1	Grid	Grid receptors were located from fenceline out to 10km.
2230	GR-PECH-1787	700,500.0	3,916,700.0	106.2	Grid	Grid receptors were located from fenceline out to 10km.
2231	GR-PECH-1788	700,500.0	3,916,800.0	80.0	Grid	Grid receptors were located from fenceline out to 10km.
2232	GR-PECH-1789	700,500.0	3,916,900.0	50.2	Grid	Grid receptors were located from fenceline out to 10km.
2233	GR-PECH-1790	700,600.0	3,915,500.0	145.7	Grid	Grid receptors were located from fenceline out to 10km.
2234	GR-PECH-1791	700,600.0	3,915,600.0	137.7	Grid	Grid receptors were located from fenceline out to 10km.
2235	GR-PECH-1792	700,600.0	3,915,700.0	151.0	Grid	Grid receptors were located from fenceline out to 10km.
2236	GR-PECH-1793	700,600.0	3,915,800.0	130.1	Grid	Grid receptors were located from fenceline out to 10km.
2237	GR-PECH-1794	700,600.0	3,915,900.0	113.1	Grid	Grid receptors were located from fenceline out to 10km.
2238	GR-PECH-1795	700,600.0	3,916,000.0	138.5	Grid	Grid receptors were located from fenceline out to 10km.
2239	GR-PECH-1796	700,600.0	3,916,100.0	125.6	Grid	Grid receptors were located from fenceline out to 10km.
2240	GR-PECH-1797	700,600.0	3,916,200.0	101.9	Grid	Grid receptors were located from fenceline out to 10km.
2241	GR-PECH-1798	700,600.0	3,916,300.0	109.8	Grid	Grid receptors were located from fenceline out to 10km.
2242	GR-PECH-1799	700,600.0	3,916,400.0	122.9	Grid	Grid receptors were located from fenceline out to 10km.
2243	GR-PECH-1800	700,600.0	3,916,500.0	138.6	Grid	Grid receptors were located from fenceline out to 10km.
2244	GR-PECH-1801	700,600.0	3,916,600.0	136.4	Grid	Grid receptors were located from fenceline out to 10km.
2245	GR-PECH-1802	700,600.0	3,916,700.0	102.3	Grid	Grid receptors were located from fenceline out to 10km.
2246	GR-PECH-1803	700,600.0	3,916,800.0	83.4	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2247	GR-PECH-1804	700,600.0	3,916,900.0	57.1	Grid	Grid receptors were located from fenceline out to 10km.
2248	GR-PECH-1805	700,700.0	3,915,500.0	115.1	Grid	Grid receptors were located from fenceline out to 10km.
2249	GR-PECH-1806	700,700.0	3,915,600.0	114.4	Grid	Grid receptors were located from fenceline out to 10km.
2250	GR-PECH-1807	700,700.0	3,915,700.0	129.1	Grid	Grid receptors were located from fenceline out to 10km.
2251	GR-PECH-1808	700,700.0	3,915,800.0	118.4	Grid	Grid receptors were located from fenceline out to 10km.
2252	GR-PECH-1809	700,700.0	3,915,900.0	116.9	Grid	Grid receptors were located from fenceline out to 10km.
2253	GR-PECH-1810	700,700.0	3,916,000.0	130.5	Grid	Grid receptors were located from fenceline out to 10km.
2254	GR-PECH-1811	700,700.0	3,916,100.0	137.1	Grid	Grid receptors were located from fenceline out to 10km.
2255	GR-PECH-1812	700,700.0	3,916,200.0	118.2	Grid	Grid receptors were located from fenceline out to 10km.
2256	GR-PECH-1813	700,700.0	3,916,300.0	132.3	Grid	Grid receptors were located from fenceline out to 10km.
2257	GR-PECH-1814	700,700.0	3,916,400.0	145.2	Grid	Grid receptors were located from fenceline out to 10km.
2258	GR-PECH-1815	700,700.0	3,916,500.0	153.1	Grid	Grid receptors were located from fenceline out to 10km.
2259	GR-PECH-1816	700,700.0	3,916,600.0	150.0	Grid	Grid receptors were located from fenceline out to 10km.
2260	GR-PECH-1817	700,700.0	3,916,700.0	126.1	Grid	Grid receptors were located from fenceline out to 10km.
2261	GR-PECH-1818	700,700.0	3,916,800.0	105.6	Grid	Grid receptors were located from fenceline out to 10km.
2262	GR-PECH-1819	700,700.0	3,916,900.0	75.1	Grid	Grid receptors were located from fenceline out to 10km.
2263	GR-PECH-1820	700,800.0	3,915,500.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
2264	GR-PECH-1821	700,800.0	3,915,600.0	88.9	Grid	Grid receptors were located from fenceline out to 10km.
2265	GR-PECH-1822	700,800.0	3,915,700.0	97.6	Grid	Grid receptors were located from fenceline out to 10km.
2266	GR-PECH-1823	700,800.0	3,915,800.0	107.6	Grid	Grid receptors were located from fenceline out to 10km.
2267	GR-PECH-1824	700,800.0	3,915,900.0	121.3	Grid	Grid receptors were located from fenceline out to 10km.
2268	GR-PECH-1825	700,800.0	3,916,000.0	130.7	Grid	Grid receptors were located from fenceline out to 10km.
2269	GR-PECH-1826	700,800.0	3,916,100.0	135.4	Grid	Grid receptors were located from fenceline out to 10km.
2270	GR-PECH-1827	700,800.0	3,916,200.0	134.0	Grid	Grid receptors were located from fenceline out to 10km.
2271	GR-PECH-1828	700,800.0	3,916,300.0	152.7	Grid	Grid receptors were located from fenceline out to 10km.
2272	GR-PECH-1829	700,800.0	3,916,400.0	178.2	Grid	Grid receptors were located from fenceline out to 10km.
2273	GR-PECH-1830	700,800.0	3,916,500.0	195.2	Grid	Grid receptors were located from fenceline out to 10km.
2274	GR-PECH-1831	700,800.0	3,916,600.0	164.5	Grid	Grid receptors were located from fenceline out to 10km.
2275	GR-PECH-1832	700,800.0	3,916,700.0	160.3	Grid	Grid receptors were located from fenceline out to 10km.
2276	GR-PECH-1833	700,800.0	3,916,800.0	131.8	Grid	Grid receptors were located from fenceline out to 10km.
2277	GR-PECH-1834	700,800.0	3,916,900.0	102.0	Grid	Grid receptors were located from fenceline out to 10km.
2278	GR-PECH-1835	700,900.0	3,915,500.0	99.2	Grid	Grid receptors were located from fenceline out to 10km.
2279	GR-PECH-1836	700,900.0	3,915,600.0	111.6	Grid	Grid receptors were located from fenceline out to 10km.
2280	GR-PECH-1837	700,900.0	3,915,700.0	109.5	Grid	Grid receptors were located from fenceline out to 10km.
2281	GR-PECH-1838	700,900.0	3,915,800.0	115.1	Grid	Grid receptors were located from fenceline out to 10km.
2282	GR-PECH-1839	700,900.0	3,915,900.0	123.4	Grid	Grid receptors were located from fenceline out to 10km.
2283	GR-PECH-1840	700,900.0	3,916,000.0	119.6	Grid	Grid receptors were located from fenceline out to 10km.
2284	GR-PECH-1841	700,900.0	3,916,100.0	110.6	Grid	Grid receptors were located from fenceline out to 10km.
2285	GR-PECH-1842	700,900.0	3,916,200.0	133.9	Grid	Grid receptors were located from fenceline out to 10km.
2286	GR-PECH-1843	700,900.0	3,916,300.0	162.4	Grid	Grid receptors were located from fenceline out to 10km.
2287	GR-PECH-1844	700,900.0	3,916,400.0	204.9	Grid	Grid receptors were located from fenceline out to 10km.
2288	GR-PECH-1845	700,900.0	3,916,500.0	208.8	Grid	Grid receptors were located from fenceline out to 10km.
2289	GR-PECH-1846	700,900.0	3,916,600.0	178.3	Grid	Grid receptors were located from fenceline out to 10km.
2290	GR-PECH-1847	700,900.0	3,916,700.0	178.3	Grid	Grid receptors were located from fenceline out to 10km.
2291	GR-PECH-1848	700,900.0	3,916,800.0	150.4	Grid	Grid receptors were located from fenceline out to 10km.
2292	GR-PECH-1849	700,900.0	3,916,900.0	114.1	Grid	Grid receptors were located from fenceline out to 10km.
2293	GR-PECH-1850	701,000.0	3,915,500.0	123.4	Grid	Grid receptors were located from fenceline out to 10km.
2294	GR-PECH-1851	701,000.0	3,915,600.0	116.1	Grid	Grid receptors were located from fenceline out to 10km.
2295	GR-PECH-1852	701,000.0	3,915,700.0	98.0	Grid	Grid receptors were located from fenceline out to 10km.
2296	GR-PECH-1853	701,000.0	3,915,800.0	90.3	Grid	Grid receptors were located from fenceline out to 10km.
2297	GR-PECH-1854	701,000.0	3,915,900.0	104.7	Grid	Grid receptors were located from fenceline out to 10km.
2298	GR-PECH-1855	701,000.0	3,916,000.0	87.6	Grid	Grid receptors were located from fenceline out to 10km.
2299	GR-PECH-1856	701,000.0	3,916,100.0	104.4	Grid	Grid receptors were located from fenceline out to 10km.
2300	GR-PECH-1857	701,000.0	3,916,200.0	135.7	Grid	Grid receptors were located from fenceline out to 10km.
2301	GR-PECH-1858	701,000.0	3,916,300.0	167.8	Grid	Grid receptors were located from fenceline out to 10km.
2302	GR-PECH-1859	701,000.0	3,916,400.0	210.0	Grid	Grid receptors were located from fenceline out to 10km.
2303	GR-PECH-1860	701,000.0	3,916,500.0	213.1	Grid	Grid receptors were located from fenceline out to 10km.
2304	GR-PECH-1861	701,000.0	3,916,600.0	192.2	Grid	Grid receptors were located from fenceline out to 10km.
2305	GR-PECH-1862	701,000.0	3,916,700.0	187.8	Grid	Grid receptors were located from fenceline out to 10km.
2306	GR-PECH-1863	701,000.0	3,916,800.0	167.6	Grid	Grid receptors were located from fenceline out to 10km.
2307	GR-PECH-1864	701,000.0	3,916,900.0	137.2	Grid	Grid receptors were located from fenceline out to 10km.
2308	GR-PECH-1865	701,100.0	3,915,500.0	93.3	Grid	Grid receptors were located from fenceline out to 10km.
2309	GR-PECH-1866	701,100.0	3,915,600.0	87.0	Grid	Grid receptors were located from fenceline out to 10km.
2310	GR-PECH-1867	701,100.0	3,915,700.0	73.7	Grid	Grid receptors were located from fenceline out to 10km.
2311	GR-PECH-1868	701,100.0	3,915,800.0	77.7	Grid	Grid receptors were located from fenceline out to 10km.
2312	GR-PECH-1869	701,100.0	3,915,900.0	86.4	Grid	Grid receptors were located from fenceline out to 10km.
2313	GR-PECH-1870	701,100.0	3,916,000.0	72.5	Grid	Grid receptors were located from fenceline out to 10km.
2314	GR-PECH-1871	701,100.0	3,916,100.0	100.8	Grid	Grid receptors were located from fenceline out to 10km.
2315	GR-PECH-1872	701,100.0	3,916,200.0	131.3	Grid	Grid receptors were located from fenceline out to 10km.
2316	GR-PECH-1873	701,100.0	3,916,300.0	163.5	Grid	Grid receptors were located from fenceline out to 10km.
2317	GR-PECH-1874	701,100.0	3,916,400.0	204.3	Grid	Grid receptors were located from fenceline out to 10km.
2318	GR-PECH-1875	701,100.0	3,916,500.0	217.1	Grid	Grid receptors were located from fenceline out to 10km.
2319	GR-PECH-1876	701,100.0	3,916,600.0	200.8	Grid	Grid receptors were located from fenceline out to 10km.
2320	GR-PECH-1877	701,100.0	3,916,700.0	190.1	Grid	Grid receptors were located from fenceline out to 10km.
2321	GR-PECH-1878	701,100.0	3,916,800.0	171.4	Grid	Grid receptors were located from fenceline out to 10km.
2322	GR-PECH-1879	701,100.0	3,916,900.0	144.1	Grid	Grid receptors were located from fenceline out to 10km.
2323	GR-PECH-1880	701,200.0	3,915,500.0	59.1	Grid	Grid receptors were located from fenceline out to 10km.
2324	GR-PECH-1881	701,200.0	3,915,600.0	56.3	Grid	Grid receptors were located from fenceline out to 10km.
2325	GR-PECH-1882	701,200.0	3,915,700.0	51.1	Grid	Grid receptors were located from fenceline out to 10km.
2326	GR-PECH-1883	701,200.0	3,915,800.0	58.9	Grid	Grid receptors were located from fenceline out to 10km.
2327	GR-PECH-1884	701,200.0	3,915,900.0	62.0	Grid	Grid receptors were located from fenceline out to 10km.
2328	GR-PECH-1885	701,200.0	3,916,000.0	70.9	Grid	Grid receptors were located from fenceline out to 10km.
2329	GR-PECH-1886	701,200.0	3,916,100.0	94.1	Grid	Grid receptors were located from fenceline out to 10km.
2330	GR-PECH-1887	701,200.0	3,916,200.0	125.4	Grid	Grid receptors were located from fenceline out to 10km.
2331	GR-PECH-1888	701,200.0	3,916,300.0	164.7	Grid	Grid receptors were located from fenceline out to 10km.
2332	GR-PECH-1889	701,200.0	3,916,400.0	204.7	Grid	Grid receptors were located from fenceline out to 10km.
2333	GR-PECH-1890	701,200.0	3,916,500.0	205.6	Grid	Grid receptors were located from fenceline out to 10km.
2334	GR-PECH-1891	701,200.0	3,916,600.0	214.0	Grid	Grid receptors were located from fenceline out to 10km.
2335	GR-PECH-1892	701,200.0	3,916,700.0	203.4	Grid	Grid receptors were located from fenceline out to 10km.
2336	GR-PECH-1893	701,200.0	3,916,800.0	181.5	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2337	GR-PECH-1894	701,200.0	3,916,900.0	152.5	Grid	Grid receptors were located from fenceline out to 10km.
2338	GR-PECH-1895	701,300.0	3,915,500.0	44.1	Grid	Grid receptors were located from fenceline out to 10km.
2339	GR-PECH-1896	701,300.0	3,915,600.0	53.5	Grid	Grid receptors were located from fenceline out to 10km.
2340	GR-PECH-1897	701,300.0	3,915,700.0	59.3	Grid	Grid receptors were located from fenceline out to 10km.
2341	GR-PECH-1898	701,300.0	3,915,800.0	61.1	Grid	Grid receptors were located from fenceline out to 10km.
2342	GR-PECH-1899	701,300.0	3,915,900.0	56.4	Grid	Grid receptors were located from fenceline out to 10km.
2343	GR-PECH-1900	701,300.0	3,916,000.0	68.1	Grid	Grid receptors were located from fenceline out to 10km.
2344	GR-PECH-1901	701,300.0	3,916,100.0	90.1	Grid	Grid receptors were located from fenceline out to 10km.
2345	GR-PECH-1902	701,300.0	3,916,200.0	116.5	Grid	Grid receptors were located from fenceline out to 10km.
2346	GR-PECH-1903	701,300.0	3,916,300.0	149.4	Grid	Grid receptors were located from fenceline out to 10km.
2347	GR-PECH-1904	701,300.0	3,916,400.0	167.2	Grid	Grid receptors were located from fenceline out to 10km.
2348	GR-PECH-1905	701,300.0	3,916,500.0	188.2	Grid	Grid receptors were located from fenceline out to 10km.
2349	GR-PECH-1906	701,300.0	3,916,600.0	220.1	Grid	Grid receptors were located from fenceline out to 10km.
2350	GR-PECH-1907	701,300.0	3,916,700.0	225.8	Grid	Grid receptors were located from fenceline out to 10km.
2351	GR-PECH-1908	701,300.0	3,916,800.0	178.5	Grid	Grid receptors were located from fenceline out to 10km.
2352	GR-PECH-1909	701,300.0	3,916,900.0	131.4	Grid	Grid receptors were located from fenceline out to 10km.
2353	GR-PECH-1910	701,400.0	3,915,500.0	61.6	Grid	Grid receptors were located from fenceline out to 10km.
2354	GR-PECH-1911	701,400.0	3,915,600.0	75.0	Grid	Grid receptors were located from fenceline out to 10km.
2355	GR-PECH-1912	701,400.0	3,915,700.0	84.6	Grid	Grid receptors were located from fenceline out to 10km.
2356	GR-PECH-1913	701,400.0	3,915,800.0	86.6	Grid	Grid receptors were located from fenceline out to 10km.
2357	GR-PECH-1914	701,400.0	3,915,900.0	79.5	Grid	Grid receptors were located from fenceline out to 10km.
2358	GR-PECH-1915	701,400.0	3,916,000.0	64.3	Grid	Grid receptors were located from fenceline out to 10km.
2359	GR-PECH-1916	701,400.0	3,916,100.0	76.3	Grid	Grid receptors were located from fenceline out to 10km.
2360	GR-PECH-1917	701,400.0	3,916,200.0	96.9	Grid	Grid receptors were located from fenceline out to 10km.
2361	GR-PECH-1918	701,400.0	3,916,300.0	119.4	Grid	Grid receptors were located from fenceline out to 10km.
2362	GR-PECH-1919	701,400.0	3,916,400.0	160.9	Grid	Grid receptors were located from fenceline out to 10km.
2363	GR-PECH-1920	701,400.0	3,916,500.0	199.1	Grid	Grid receptors were located from fenceline out to 10km.
2364	GR-PECH-1921	701,400.0	3,916,600.0	220.0	Grid	Grid receptors were located from fenceline out to 10km.
2365	GR-PECH-1922	701,400.0	3,916,700.0	218.8	Grid	Grid receptors were located from fenceline out to 10km.
2366	GR-PECH-1923	701,400.0	3,916,800.0	176.5	Grid	Grid receptors were located from fenceline out to 10km.
2367	GR-PECH-1924	701,400.0	3,916,900.0	156.1	Grid	Grid receptors were located from fenceline out to 10km.
2368	GR-PECH-1925	701,500.0	3,915,500.0	56.0	Grid	Grid receptors were located from fenceline out to 10km.
2369	GR-PECH-1926	701,500.0	3,915,600.0	66.7	Grid	Grid receptors were located from fenceline out to 10km.
2370	GR-PECH-1927	701,500.0	3,915,700.0	77.3	Grid	Grid receptors were located from fenceline out to 10km.
2371	GR-PECH-1928	701,500.0	3,915,800.0	88.8	Grid	Grid receptors were located from fenceline out to 10km.
2372	GR-PECH-1929	701,500.0	3,915,900.0	90.2	Grid	Grid receptors were located from fenceline out to 10km.
2373	GR-PECH-1930	701,500.0	3,916,000.0	87.0	Grid	Grid receptors were located from fenceline out to 10km.
2374	GR-PECH-1931	701,500.0	3,916,100.0	76.0	Grid	Grid receptors were located from fenceline out to 10km.
2375	GR-PECH-1932	701,500.0	3,916,200.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
2376	GR-PECH-1933	701,500.0	3,916,300.0	115.4	Grid	Grid receptors were located from fenceline out to 10km.
2377	GR-PECH-1934	701,500.0	3,916,400.0	157.5	Grid	Grid receptors were located from fenceline out to 10km.
2378	GR-PECH-1935	701,500.0	3,916,500.0	192.8	Grid	Grid receptors were located from fenceline out to 10km.
2379	GR-PECH-1936	701,500.0	3,916,600.0	211.7	Grid	Grid receptors were located from fenceline out to 10km.
2380	GR-PECH-1937	701,500.0	3,916,700.0	193.6	Grid	Grid receptors were located from fenceline out to 10km.
2381	GR-PECH-1938	701,500.0	3,916,800.0	185.2	Grid	Grid receptors were located from fenceline out to 10km.
2382	GR-PECH-1939	701,500.0	3,916,900.0	175.5	Grid	Grid receptors were located from fenceline out to 10km.
2383	GR-PECH-1940	701,600.0	3,915,500.0	56.6	Grid	Grid receptors were located from fenceline out to 10km.
2384	GR-PECH-1941	701,600.0	3,915,600.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
2385	GR-PECH-1942	701,600.0	3,915,700.0	68.7	Grid	Grid receptors were located from fenceline out to 10km.
2386	GR-PECH-1943	701,600.0	3,915,800.0	74.1	Grid	Grid receptors were located from fenceline out to 10km.
2387	GR-PECH-1944	701,600.0	3,915,900.0	88.7	Grid	Grid receptors were located from fenceline out to 10km.
2388	GR-PECH-1945	701,600.0	3,916,000.0	101.9	Grid	Grid receptors were located from fenceline out to 10km.
2389	GR-PECH-1946	701,600.0	3,916,100.0	106.7	Grid	Grid receptors were located from fenceline out to 10km.
2390	GR-PECH-1947	701,600.0	3,916,200.0	92.6	Grid	Grid receptors were located from fenceline out to 10km.
2391	GR-PECH-1948	701,600.0	3,916,300.0	94.1	Grid	Grid receptors were located from fenceline out to 10km.
2392	GR-PECH-1949	701,600.0	3,916,400.0	123.9	Grid	Grid receptors were located from fenceline out to 10km.
2393	GR-PECH-1950	701,600.0	3,916,500.0	159.7	Grid	Grid receptors were located from fenceline out to 10km.
2394	GR-PECH-1951	701,600.0	3,916,600.0	178.3	Grid	Grid receptors were located from fenceline out to 10km.
2395	GR-PECH-1952	701,600.0	3,916,700.0	165.0	Grid	Grid receptors were located from fenceline out to 10km.
2396	GR-PECH-1953	701,600.0	3,916,800.0	159.5	Grid	Grid receptors were located from fenceline out to 10km.
2397	GR-PECH-1954	701,600.0	3,916,900.0	156.7	Grid	Grid receptors were located from fenceline out to 10km.
2398	GR-PECH-1955	701,700.0	3,915,500.0	65.6	Grid	Grid receptors were located from fenceline out to 10km.
2399	GR-PECH-1956	701,700.0	3,915,600.0	73.7	Grid	Grid receptors were located from fenceline out to 10km.
2400	GR-PECH-1957	701,700.0	3,915,700.0	71.4	Grid	Grid receptors were located from fenceline out to 10km.
2401	GR-PECH-1958	701,700.0	3,915,800.0	82.5	Grid	Grid receptors were located from fenceline out to 10km.
2402	GR-PECH-1959	701,700.0	3,915,900.0	89.4	Grid	Grid receptors were located from fenceline out to 10km.
2403	GR-PECH-1960	701,700.0	3,916,000.0	95.2	Grid	Grid receptors were located from fenceline out to 10km.
2404	GR-PECH-1961	701,700.0	3,916,100.0	112.0	Grid	Grid receptors were located from fenceline out to 10km.
2405	GR-PECH-1962	701,700.0	3,916,200.0	120.0	Grid	Grid receptors were located from fenceline out to 10km.
2406	GR-PECH-1963	701,700.0	3,916,300.0	110.2	Grid	Grid receptors were located from fenceline out to 10km.
2407	GR-PECH-1964	701,700.0	3,916,400.0	104.8	Grid	Grid receptors were located from fenceline out to 10km.
2408	GR-PECH-1965	701,700.0	3,916,500.0	116.5	Grid	Grid receptors were located from fenceline out to 10km.
2409	GR-PECH-1966	701,700.0	3,916,600.0	135.3	Grid	Grid receptors were located from fenceline out to 10km.
2410	GR-PECH-1967	701,700.0	3,916,700.0	141.5	Grid	Grid receptors were located from fenceline out to 10km.
2411	GR-PECH-1968	701,700.0	3,916,800.0	156.5	Grid	Grid receptors were located from fenceline out to 10km.
2412	GR-PECH-1969	701,700.0	3,916,900.0	162.9	Grid	Grid receptors were located from fenceline out to 10km.
2413	GR-PECH-1970	701,800.0	3,915,500.0	63.8	Grid	Grid receptors were located from fenceline out to 10km.
2414	GR-PECH-1971	701,800.0	3,915,600.0	70.4	Grid	Grid receptors were located from fenceline out to 10km.
2415	GR-PECH-1972	701,800.0	3,915,700.0	64.6	Grid	Grid receptors were located from fenceline out to 10km.
2416	GR-PECH-1973	701,800.0	3,915,800.0	72.0	Grid	Grid receptors were located from fenceline out to 10km.
2417	GR-PECH-1974	701,800.0	3,915,900.0	75.1	Grid	Grid receptors were located from fenceline out to 10km.
2418	GR-PECH-1975	701,800.0	3,916,000.0	94.6	Grid	Grid receptors were located from fenceline out to 10km.
2419	GR-PECH-1976	701,800.0	3,916,100.0	104.2	Grid	Grid receptors were located from fenceline out to 10km.
2420	GR-PECH-1977	701,800.0	3,916,200.0	105.9	Grid	Grid receptors were located from fenceline out to 10km.
2421	GR-PECH-1978	701,800.0	3,916,300.0	120.8	Grid	Grid receptors were located from fenceline out to 10km.
2422	GR-PECH-1979	701,800.0	3,916,400.0	135.5	Grid	Grid receptors were located from fenceline out to 10km.
2423	GR-PECH-1980	701,800.0	3,916,500.0	132.4	Grid	Grid receptors were located from fenceline out to 10km.
2424	GR-PECH-1981	701,800.0	3,916,600.0	124.9	Grid	Grid receptors were located from fenceline out to 10km.
2425	GR-PECH-1982	701,800.0	3,916,700.0	142.4	Grid	Grid receptors were located from fenceline out to 10km.
2426	GR-PECH-1983	701,800.0	3,916,800.0	163.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2427	GR-PECH-1984	701,800.0	3,916,900.0	173.1	Grid	Grid receptors were located from fenceline out to 10km.
2428	GR-PECH-1985	701,900.0	3,915,500.0	59.1	Grid	Grid receptors were located from fenceline out to 10km.
2429	GR-PECH-1986	701,900.0	3,915,600.0	59.4	Grid	Grid receptors were located from fenceline out to 10km.
2430	GR-PECH-1987	701,900.0	3,915,700.0	63.2	Grid	Grid receptors were located from fenceline out to 10km.
2431	GR-PECH-1988	701,900.0	3,915,800.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
2432	GR-PECH-1989	701,900.0	3,915,900.0	79.4	Grid	Grid receptors were located from fenceline out to 10km.
2433	GR-PECH-1990	701,900.0	3,916,000.0	80.7	Grid	Grid receptors were located from fenceline out to 10km.
2434	GR-PECH-1991	701,900.0	3,916,100.0	83.3	Grid	Grid receptors were located from fenceline out to 10km.
2435	GR-PECH-1992	701,900.0	3,916,200.0	99.5	Grid	Grid receptors were located from fenceline out to 10km.
2436	GR-PECH-1993	701,900.0	3,916,300.0	121.5	Grid	Grid receptors were located from fenceline out to 10km.
2437	GR-PECH-1994	701,900.0	3,916,400.0	137.6	Grid	Grid receptors were located from fenceline out to 10km.
2438	GR-PECH-1995	701,900.0	3,916,500.0	157.5	Grid	Grid receptors were located from fenceline out to 10km.
2439	GR-PECH-1996	701,900.0	3,916,600.0	152.2	Grid	Grid receptors were located from fenceline out to 10km.
2440	GR-PECH-1997	701,900.0	3,916,700.0	138.9	Grid	Grid receptors were located from fenceline out to 10km.
2441	GR-PECH-1998	701,900.0	3,916,800.0	149.6	Grid	Grid receptors were located from fenceline out to 10km.
2442	GR-PECH-1999	701,900.0	3,916,900.0	160.6	Grid	Grid receptors were located from fenceline out to 10km.
2443	GR-PECH-2000	702,000.0	3,915,500.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
2444	GR-PECH-2001	702,000.0	3,915,600.0	55.4	Grid	Grid receptors were located from fenceline out to 10km.
2445	GR-PECH-2002	702,000.0	3,915,700.0	61.8	Grid	Grid receptors were located from fenceline out to 10km.
2446	GR-PECH-2003	702,000.0	3,915,800.0	63.3	Grid	Grid receptors were located from fenceline out to 10km.
2447	GR-PECH-2004	702,000.0	3,915,900.0	71.0	Grid	Grid receptors were located from fenceline out to 10km.
2448	GR-PECH-2005	702,000.0	3,916,000.0	74.6	Grid	Grid receptors were located from fenceline out to 10km.
2449	GR-PECH-2006	702,000.0	3,916,100.0	88.2	Grid	Grid receptors were located from fenceline out to 10km.
2450	GR-PECH-2007	702,000.0	3,916,200.0	110.4	Grid	Grid receptors were located from fenceline out to 10km.
2451	GR-PECH-2008	702,000.0	3,916,300.0	132.8	Grid	Grid receptors were located from fenceline out to 10km.
2452	GR-PECH-2009	702,000.0	3,916,400.0	161.4	Grid	Grid receptors were located from fenceline out to 10km.
2453	GR-PECH-2010	702,000.0	3,916,500.0	188.0	Grid	Grid receptors were located from fenceline out to 10km.
2454	GR-PECH-2011	702,000.0	3,916,600.0	179.9	Grid	Grid receptors were located from fenceline out to 10km.
2455	GR-PECH-2012	702,000.0	3,916,700.0	155.8	Grid	Grid receptors were located from fenceline out to 10km.
2456	GR-PECH-2013	702,000.0	3,916,800.0	150.1	Grid	Grid receptors were located from fenceline out to 10km.
2457	GR-PECH-2014	702,000.0	3,916,900.0	159.5	Grid	Grid receptors were located from fenceline out to 10km.
2458	GR-PECH-2015	702,100.0	3,915,500.0	50.6	Grid	Grid receptors were located from fenceline out to 10km.
2459	GR-PECH-2016	702,100.0	3,915,600.0	55.9	Grid	Grid receptors were located from fenceline out to 10km.
2460	GR-PECH-2017	702,100.0	3,915,700.0	60.0	Grid	Grid receptors were located from fenceline out to 10km.
2461	GR-PECH-2018	702,100.0	3,915,800.0	64.3	Grid	Grid receptors were located from fenceline out to 10km.
2462	GR-PECH-2019	702,100.0	3,915,900.0	72.6	Grid	Grid receptors were located from fenceline out to 10km.
2463	GR-PECH-2020	702,100.0	3,916,000.0	78.7	Grid	Grid receptors were located from fenceline out to 10km.
2464	GR-PECH-2021	702,100.0	3,916,100.0	86.3	Grid	Grid receptors were located from fenceline out to 10km.
2465	GR-PECH-2022	702,100.0	3,916,200.0	109.7	Grid	Grid receptors were located from fenceline out to 10km.
2466	GR-PECH-2023	702,100.0	3,916,300.0	137.2	Grid	Grid receptors were located from fenceline out to 10km.
2467	GR-PECH-2024	702,100.0	3,916,400.0	173.5	Grid	Grid receptors were located from fenceline out to 10km.
2468	GR-PECH-2025	702,100.0	3,916,500.0	213.7	Grid	Grid receptors were located from fenceline out to 10km.
2469	GR-PECH-2026	702,100.0	3,916,600.0	195.3	Grid	Grid receptors were located from fenceline out to 10km.
2470	GR-PECH-2027	702,100.0	3,916,700.0	174.3	Grid	Grid receptors were located from fenceline out to 10km.
2471	GR-PECH-2028	702,100.0	3,916,800.0	164.2	Grid	Grid receptors were located from fenceline out to 10km.
2472	GR-PECH-2029	702,100.0	3,916,900.0	157.5	Grid	Grid receptors were located from fenceline out to 10km.
2473	GR-PECH-2030	702,200.0	3,915,500.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
2474	GR-PECH-2031	702,200.0	3,915,600.0	54.7	Grid	Grid receptors were located from fenceline out to 10km.
2475	GR-PECH-2032	702,200.0	3,915,700.0	63.2	Grid	Grid receptors were located from fenceline out to 10km.
2476	GR-PECH-2033	702,200.0	3,915,800.0	71.2	Grid	Grid receptors were located from fenceline out to 10km.
2477	GR-PECH-2034	702,200.0	3,915,900.0	78.0	Grid	Grid receptors were located from fenceline out to 10km.
2478	GR-PECH-2035	702,200.0	3,916,000.0	88.2	Grid	Grid receptors were located from fenceline out to 10km.
2479	GR-PECH-2036	702,200.0	3,916,100.0	93.5	Grid	Grid receptors were located from fenceline out to 10km.
2480	GR-PECH-2037	702,200.0	3,916,200.0	112.5	Grid	Grid receptors were located from fenceline out to 10km.
2481	GR-PECH-2038	702,200.0	3,916,300.0	143.0	Grid	Grid receptors were located from fenceline out to 10km.
2482	GR-PECH-2039	702,200.0	3,916,400.0	183.7	Grid	Grid receptors were located from fenceline out to 10km.
2483	GR-PECH-2040	702,200.0	3,916,500.0	193.4	Grid	Grid receptors were located from fenceline out to 10km.
2484	GR-PECH-2041	702,200.0	3,916,600.0	187.7	Grid	Grid receptors were located from fenceline out to 10km.
2485	GR-PECH-2042	702,200.0	3,916,700.0	182.5	Grid	Grid receptors were located from fenceline out to 10km.
2486	GR-PECH-2043	702,200.0	3,916,800.0	165.6	Grid	Grid receptors were located from fenceline out to 10km.
2487	GR-PECH-2044	702,200.0	3,916,900.0	166.1	Grid	Grid receptors were located from fenceline out to 10km.
2488	GR-PECH-2045	702,300.0	3,915,500.0	50.6	Grid	Grid receptors were located from fenceline out to 10km.
2489	GR-PECH-2046	702,300.0	3,915,600.0	52.5	Grid	Grid receptors were located from fenceline out to 10km.
2490	GR-PECH-2047	702,300.0	3,915,700.0	55.5	Grid	Grid receptors were located from fenceline out to 10km.
2491	GR-PECH-2048	702,300.0	3,915,800.0	62.9	Grid	Grid receptors were located from fenceline out to 10km.
2492	GR-PECH-2049	702,300.0	3,915,900.0	73.9	Grid	Grid receptors were located from fenceline out to 10km.
2493	GR-PECH-2050	702,300.0	3,916,000.0	80.5	Grid	Grid receptors were located from fenceline out to 10km.
2494	GR-PECH-2051	702,300.0	3,916,100.0	83.6	Grid	Grid receptors were located from fenceline out to 10km.
2495	GR-PECH-2052	702,300.0	3,916,200.0	105.2	Grid	Grid receptors were located from fenceline out to 10km.
2496	GR-PECH-2053	702,300.0	3,916,300.0	136.8	Grid	Grid receptors were located from fenceline out to 10km.
2497	GR-PECH-2054	702,300.0	3,916,400.0	162.4	Grid	Grid receptors were located from fenceline out to 10km.
2498	GR-PECH-2055	702,300.0	3,916,500.0	158.2	Grid	Grid receptors were located from fenceline out to 10km.
2499	GR-PECH-2056	702,300.0	3,916,600.0	151.4	Grid	Grid receptors were located from fenceline out to 10km.
2500	GR-PECH-2057	702,300.0	3,916,700.0	165.1	Grid	Grid receptors were located from fenceline out to 10km.
2501	GR-PECH-2058	702,300.0	3,916,800.0	144.4	Grid	Grid receptors were located from fenceline out to 10km.
2502	GR-PECH-2059	702,300.0	3,916,900.0	156.4	Grid	Grid receptors were located from fenceline out to 10km.
2503	GR-PECH-2060	702,400.0	3,915,500.0	52.3	Grid	Grid receptors were located from fenceline out to 10km.
2504	GR-PECH-2061	702,400.0	3,915,600.0	57.9	Grid	Grid receptors were located from fenceline out to 10km.
2505	GR-PECH-2062	702,400.0	3,915,700.0	63.0	Grid	Grid receptors were located from fenceline out to 10km.
2506	GR-PECH-2063	702,400.0	3,915,800.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
2507	GR-PECH-2064	702,400.0	3,915,900.0	60.9	Grid	Grid receptors were located from fenceline out to 10km.
2508	GR-PECH-2065	702,400.0	3,916,000.0	68.3	Grid	Grid receptors were located from fenceline out to 10km.
2509	GR-PECH-2066	702,400.0	3,916,100.0	79.0	Grid	Grid receptors were located from fenceline out to 10km.
2510	GR-PECH-2067	702,400.0	3,916,200.0	92.2	Grid	Grid receptors were located from fenceline out to 10km.
2511	GR-PECH-2068	702,400.0	3,916,300.0	116.2	Grid	Grid receptors were located from fenceline out to 10km.
2512	GR-PECH-2069	702,400.0	3,916,400.0	128.7	Grid	Grid receptors were located from fenceline out to 10km.
2513	GR-PECH-2070	702,400.0	3,916,500.0	125.4	Grid	Grid receptors were located from fenceline out to 10km.
2514	GR-PECH-2071	702,400.0	3,916,600.0	125.6	Grid	Grid receptors were located from fenceline out to 10km.
2515	GR-PECH-2072	702,400.0	3,916,700.0	137.8	Grid	Grid receptors were located from fenceline out to 10km.
2516	GR-PECH-2073	702,400.0	3,916,800.0	130.6	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2517	GR-PECH-2074	702,400.0	3,916,900.0	128.2	Grid	Grid receptors were located from fenceline out to 10km.
2518	GR-PECH-2075	702,500.0	3,915,500.0	60.9	Grid	Grid receptors were located from fenceline out to 10km.
2519	GR-PECH-2076	702,500.0	3,915,600.0	57.7	Grid	Grid receptors were located from fenceline out to 10km.
2520	GR-PECH-2077	702,500.0	3,915,700.0	63.3	Grid	Grid receptors were located from fenceline out to 10km.
2521	GR-PECH-2078	702,500.0	3,915,800.0	65.1	Grid	Grid receptors were located from fenceline out to 10km.
2522	GR-PECH-2079	702,500.0	3,915,900.0	66.8	Grid	Grid receptors were located from fenceline out to 10km.
2523	GR-PECH-2080	702,500.0	3,916,000.0	69.1	Grid	Grid receptors were located from fenceline out to 10km.
2524	GR-PECH-2081	702,500.0	3,916,100.0	72.1	Grid	Grid receptors were located from fenceline out to 10km.
2525	GR-PECH-2082	702,500.0	3,916,200.0	71.7	Grid	Grid receptors were located from fenceline out to 10km.
2526	GR-PECH-2083	702,500.0	3,916,300.0	86.1	Grid	Grid receptors were located from fenceline out to 10km.
2527	GR-PECH-2084	702,500.0	3,916,400.0	95.1	Grid	Grid receptors were located from fenceline out to 10km.
2528	GR-PECH-2085	702,500.0	3,916,500.0	99.7	Grid	Grid receptors were located from fenceline out to 10km.
2529	GR-PECH-2086	702,500.0	3,916,600.0	105.6	Grid	Grid receptors were located from fenceline out to 10km.
2530	GR-PECH-2087	702,500.0	3,916,700.0	104.9	Grid	Grid receptors were located from fenceline out to 10km.
2531	GR-PECH-2088	702,500.0	3,916,800.0	111.9	Grid	Grid receptors were located from fenceline out to 10km.
2532	GR-PECH-2089	702,500.0	3,916,900.0	120.9	Grid	Grid receptors were located from fenceline out to 10km.
2533	GR-PECH-2090	701,100.0	3,915,400.0	90.5	Grid	Grid receptors were located from fenceline out to 10km.
2534	GR-PECH-2091	701,100.0	3,915,300.0	64.3	Grid	Grid receptors were located from fenceline out to 10km.
2535	GR-PECH-2092	701,100.0	3,915,200.0	46.8	Grid	Grid receptors were located from fenceline out to 10km.
2536	GR-PECH-2093	701,100.0	3,915,100.0	39.1	Grid	Grid receptors were located from fenceline out to 10km.
2537	GR-PECH-2094	701,100.0	3,915,000.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
2538	GR-PECH-2095	701,100.0	3,914,900.0	39.0	Grid	Grid receptors were located from fenceline out to 10km.
2539	GR-PECH-2096	701,100.0	3,914,800.0	38.4	Grid	Grid receptors were located from fenceline out to 10km.
2540	GR-PECH-2097	701,100.0	3,914,700.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
2541	GR-PECH-2098	701,100.0	3,914,600.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
2542	GR-PECH-2099	701,100.0	3,914,500.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
2543	GR-PECH-2100	701,100.0	3,914,400.0	23.4	Grid	Grid receptors were located from fenceline out to 10km.
2544	GR-PECH-2101	701,100.0	3,914,300.0	32.6	Grid	Grid receptors were located from fenceline out to 10km.
2545	GR-PECH-2102	701,100.0	3,914,200.0	54.6	Grid	Grid receptors were located from fenceline out to 10km.
2546	GR-PECH-2103	701,100.0	3,914,100.0	73.8	Grid	Grid receptors were located from fenceline out to 10km.
2547	GR-PECH-2104	701,100.0	3,914,000.0	100.4	Grid	Grid receptors were located from fenceline out to 10km.
2548	GR-PECH-2105	701,100.0	3,913,900.0	149.1	Grid	Grid receptors were located from fenceline out to 10km.
2549	GR-PECH-2106	701,100.0	3,913,800.0	196.9	Grid	Grid receptors were located from fenceline out to 10km.
2550	GR-PECH-2107	701,100.0	3,913,700.0	288.5	Grid	Grid receptors were located from fenceline out to 10km.
2551	GR-PECH-2108	701,100.0	3,913,600.0	296.4	Grid	Grid receptors were located from fenceline out to 10km.
2552	GR-PECH-2109	701,100.0	3,913,500.0	317.9	Grid	Grid receptors were located from fenceline out to 10km.
2553	GR-PECH-2110	701,100.0	3,913,400.0	370.2	Grid	Grid receptors were located from fenceline out to 10km.
2554	GR-PECH-2111	701,100.0	3,913,300.0	307.8	Grid	Grid receptors were located from fenceline out to 10km.
2555	GR-PECH-2112	701,100.0	3,913,200.0	292.3	Grid	Grid receptors were located from fenceline out to 10km.
2556	GR-PECH-2113	701,100.0	3,913,100.0	313.3	Grid	Grid receptors were located from fenceline out to 10km.
2557	GR-PECH-2114	701,100.0	3,913,000.0	300.2	Grid	Grid receptors were located from fenceline out to 10km.
2558	GR-PECH-2115	701,100.0	3,912,900.0	268.9	Grid	Grid receptors were located from fenceline out to 10km.
2559	GR-PECH-2116	701,100.0	3,912,800.0	221.5	Grid	Grid receptors were located from fenceline out to 10km.
2560	GR-PECH-2117	701,100.0	3,912,700.0	193.8	Grid	Grid receptors were located from fenceline out to 10km.
2561	GR-PECH-2118	701,100.0	3,912,600.0	164.4	Grid	Grid receptors were located from fenceline out to 10km.
2562	GR-PECH-2119	701,100.0	3,912,500.0	138.5	Grid	Grid receptors were located from fenceline out to 10km.
2563	GR-PECH-2120	701,100.0	3,912,400.0	118.4	Grid	Grid receptors were located from fenceline out to 10km.
2564	GR-PECH-2121	701,100.0	3,912,300.0	94.2	Grid	Grid receptors were located from fenceline out to 10km.
2565	GR-PECH-2122	701,100.0	3,912,200.0	77.6	Grid	Grid receptors were located from fenceline out to 10km.
2566	GR-PECH-2123	701,100.0	3,912,100.0	82.7	Grid	Grid receptors were located from fenceline out to 10km.
2567	GR-PECH-2124	701,100.0	3,912,000.0	79.3	Grid	Grid receptors were located from fenceline out to 10km.
2568	GR-PECH-2125	701,100.0	3,911,900.0	76.1	Grid	Grid receptors were located from fenceline out to 10km.
2569	GR-PECH-2126	701,200.0	3,915,400.0	60.4	Grid	Grid receptors were located from fenceline out to 10km.
2570	GR-PECH-2127	701,200.0	3,915,300.0	47.2	Grid	Grid receptors were located from fenceline out to 10km.
2571	GR-PECH-2128	701,200.0	3,915,200.0	38.3	Grid	Grid receptors were located from fenceline out to 10km.
2572	GR-PECH-2129	701,200.0	3,915,100.0	38.0	Grid	Grid receptors were located from fenceline out to 10km.
2573	GR-PECH-2130	701,200.0	3,915,000.0	32.5	Grid	Grid receptors were located from fenceline out to 10km.
2574	GR-PECH-2131	701,200.0	3,914,900.0	31.4	Grid	Grid receptors were located from fenceline out to 10km.
2575	GR-PECH-2132	701,200.0	3,914,800.0	31.4	Grid	Grid receptors were located from fenceline out to 10km.
2576	GR-PECH-2133	701,200.0	3,914,700.0	28.4	Grid	Grid receptors were located from fenceline out to 10km.
2577	GR-PECH-2134	701,200.0	3,914,600.0	27.3	Grid	Grid receptors were located from fenceline out to 10km.
2578	GR-PECH-2135	701,200.0	3,914,500.0	27.1	Grid	Grid receptors were located from fenceline out to 10km.
2579	GR-PECH-2136	701,200.0	3,914,400.0	26.4	Grid	Grid receptors were located from fenceline out to 10km.
2580	GR-PECH-2137	701,200.0	3,914,300.0	26.4	Grid	Grid receptors were located from fenceline out to 10km.
2581	GR-PECH-2138	701,200.0	3,914,200.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
2582	GR-PECH-2139	701,200.0	3,914,100.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
2583	GR-PECH-2140	701,200.0	3,914,000.0	114.8	Grid	Grid receptors were located from fenceline out to 10km.
2584	GR-PECH-2141	701,200.0	3,913,900.0	158.8	Grid	Grid receptors were located from fenceline out to 10km.
2585	GR-PECH-2142	701,200.0	3,913,800.0	203.4	Grid	Grid receptors were located from fenceline out to 10km.
2586	GR-PECH-2143	701,200.0	3,913,700.0	270.7	Grid	Grid receptors were located from fenceline out to 10km.
2587	GR-PECH-2144	701,200.0	3,913,600.0	356.8	Grid	Grid receptors were located from fenceline out to 10km.
2588	GR-PECH-2145	701,200.0	3,913,500.0	411.9	Grid	Grid receptors were located from fenceline out to 10km.
2589	GR-PECH-2146	701,200.0	3,913,400.0	399.3	Grid	Grid receptors were located from fenceline out to 10km.
2590	GR-PECH-2147	701,200.0	3,913,300.0	353.0	Grid	Grid receptors were located from fenceline out to 10km.
2591	GR-PECH-2148	701,200.0	3,913,200.0	309.6	Grid	Grid receptors were located from fenceline out to 10km.
2592	GR-PECH-2149	701,200.0	3,913,100.0	256.4	Grid	Grid receptors were located from fenceline out to 10km.
2593	GR-PECH-2150	701,200.0	3,913,000.0	256.8	Grid	Grid receptors were located from fenceline out to 10km.
2594	GR-PECH-2151	701,200.0	3,912,900.0	243.7	Grid	Grid receptors were located from fenceline out to 10km.
2595	GR-PECH-2152	701,200.0	3,912,800.0	219.6	Grid	Grid receptors were located from fenceline out to 10km.
2596	GR-PECH-2153	701,200.0	3,912,700.0	193.3	Grid	Grid receptors were located from fenceline out to 10km.
2597	GR-PECH-2154	701,200.0	3,912,600.0	165.8	Grid	Grid receptors were located from fenceline out to 10km.
2598	GR-PECH-2155	701,200.0	3,912,500.0	138.3	Grid	Grid receptors were located from fenceline out to 10km.
2599	GR-PECH-2156	701,200.0	3,912,400.0	111.2	Grid	Grid receptors were located from fenceline out to 10km.
2600	GR-PECH-2157	701,200.0	3,912,300.0	96.0	Grid	Grid receptors were located from fenceline out to 10km.
2601	GR-PECH-2158	701,200.0	3,912,200.0	94.7	Grid	Grid receptors were located from fenceline out to 10km.
2602	GR-PECH-2159	701,200.0	3,912,100.0	92.1	Grid	Grid receptors were located from fenceline out to 10km.
2603	GR-PECH-2160	701,200.0	3,912,000.0	91.0	Grid	Grid receptors were located from fenceline out to 10km.
2604	GR-PECH-2161	701,200.0	3,911,900.0	92.5	Grid	Grid receptors were located from fenceline out to 10km.
2605	GR-PECH-2162	701,300.0	3,915,400.0	38.9	Grid	Grid receptors were located from fenceline out to 10km.
2606	GR-PECH-2163	701,300.0	3,915,300.0	37.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2607	GR-PECH-2164	701,300.0	3,915,200.0	36.3	Grid	Grid receptors were located from fenceline out to 10km.
2608	GR-PECH-2165	701,300.0	3,915,100.0	36.6	Grid	Grid receptors were located from fenceline out to 10km.
2609	GR-PECH-2166	701,300.0	3,915,000.0	37.0	Grid	Grid receptors were located from fenceline out to 10km.
2610	GR-PECH-2167	701,300.0	3,914,900.0	33.5	Grid	Grid receptors were located from fenceline out to 10km.
2611	GR-PECH-2168	701,300.0	3,914,800.0	32.5	Grid	Grid receptors were located from fenceline out to 10km.
2612	GR-PECH-2169	701,300.0	3,914,700.0	31.3	Grid	Grid receptors were located from fenceline out to 10km.
2613	GR-PECH-2170	701,300.0	3,914,600.0	30.3	Grid	Grid receptors were located from fenceline out to 10km.
2614	GR-PECH-2171	701,300.0	3,914,500.0	28.9	Grid	Grid receptors were located from fenceline out to 10km.
2615	GR-PECH-2172	701,300.0	3,914,400.0	26.6	Grid	Grid receptors were located from fenceline out to 10km.
2616	GR-PECH-2173	701,300.0	3,914,300.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
2617	GR-PECH-2174	701,300.0	3,914,200.0	45.2	Grid	Grid receptors were located from fenceline out to 10km.
2618	GR-PECH-2175	701,300.0	3,914,100.0	61.7	Grid	Grid receptors were located from fenceline out to 10km.
2619	GR-PECH-2176	701,300.0	3,914,000.0	101.9	Grid	Grid receptors were located from fenceline out to 10km.
2620	GR-PECH-2177	701,300.0	3,913,900.0	156.3	Grid	Grid receptors were located from fenceline out to 10km.
2621	GR-PECH-2178	701,300.0	3,913,800.0	179.8	Grid	Grid receptors were located from fenceline out to 10km.
2622	GR-PECH-2179	701,300.0	3,913,700.0	312.4	Grid	Grid receptors were located from fenceline out to 10km.
2623	GR-PECH-2180	701,300.0	3,913,600.0	365.3	Grid	Grid receptors were located from fenceline out to 10km.
2624	GR-PECH-2181	701,300.0	3,913,500.0	352.1	Grid	Grid receptors were located from fenceline out to 10km.
2625	GR-PECH-2182	701,300.0	3,913,400.0	314.8	Grid	Grid receptors were located from fenceline out to 10km.
2626	GR-PECH-2183	701,300.0	3,913,300.0	335.3	Grid	Grid receptors were located from fenceline out to 10km.
2627	GR-PECH-2184	701,300.0	3,913,200.0	273.2	Grid	Grid receptors were located from fenceline out to 10km.
2628	GR-PECH-2185	701,300.0	3,913,100.0	240.7	Grid	Grid receptors were located from fenceline out to 10km.
2629	GR-PECH-2186	701,300.0	3,913,000.0	230.8	Grid	Grid receptors were located from fenceline out to 10km.
2630	GR-PECH-2187	701,300.0	3,912,900.0	238.7	Grid	Grid receptors were located from fenceline out to 10km.
2631	GR-PECH-2188	701,300.0	3,912,800.0	219.8	Grid	Grid receptors were located from fenceline out to 10km.
2632	GR-PECH-2189	701,300.0	3,912,700.0	192.7	Grid	Grid receptors were located from fenceline out to 10km.
2633	GR-PECH-2190	701,300.0	3,912,600.0	171.7	Grid	Grid receptors were located from fenceline out to 10km.
2634	GR-PECH-2191	701,300.0	3,912,500.0	143.2	Grid	Grid receptors were located from fenceline out to 10km.
2635	GR-PECH-2192	701,300.0	3,912,400.0	110.1	Grid	Grid receptors were located from fenceline out to 10km.
2636	GR-PECH-2193	701,300.0	3,912,300.0	122.3	Grid	Grid receptors were located from fenceline out to 10km.
2637	GR-PECH-2194	701,300.0	3,912,200.0	116.5	Grid	Grid receptors were located from fenceline out to 10km.
2638	GR-PECH-2195	701,300.0	3,912,100.0	100.8	Grid	Grid receptors were located from fenceline out to 10km.
2639	GR-PECH-2196	701,300.0	3,912,000.0	109.5	Grid	Grid receptors were located from fenceline out to 10km.
2640	GR-PECH-2197	701,300.0	3,911,900.0	109.6	Grid	Grid receptors were located from fenceline out to 10km.
2641	GR-PECH-2198	701,400.0	3,915,400.0	49.4	Grid	Grid receptors were located from fenceline out to 10km.
2642	GR-PECH-2199	701,400.0	3,915,300.0	41.7	Grid	Grid receptors were located from fenceline out to 10km.
2643	GR-PECH-2200	701,400.0	3,915,200.0	39.7	Grid	Grid receptors were located from fenceline out to 10km.
2644	GR-PECH-2201	701,400.0	3,915,100.0	38.5	Grid	Grid receptors were located from fenceline out to 10km.
2645	GR-PECH-2202	701,400.0	3,915,000.0	36.5	Grid	Grid receptors were located from fenceline out to 10km.
2646	GR-PECH-2203	701,400.0	3,914,900.0	35.1	Grid	Grid receptors were located from fenceline out to 10km.
2647	GR-PECH-2204	701,400.0	3,914,800.0	33.8	Grid	Grid receptors were located from fenceline out to 10km.
2648	GR-PECH-2205	701,400.0	3,914,700.0	32.9	Grid	Grid receptors were located from fenceline out to 10km.
2649	GR-PECH-2206	701,400.0	3,914,600.0	32.3	Grid	Grid receptors were located from fenceline out to 10km.
2650	GR-PECH-2207	701,400.0	3,914,500.0	29.6	Grid	Grid receptors were located from fenceline out to 10km.
2651	GR-PECH-2208	701,400.0	3,914,400.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
2652	GR-PECH-2209	701,400.0	3,914,300.0	25.0	Grid	Grid receptors were located from fenceline out to 10km.
2653	GR-PECH-2210	701,400.0	3,914,200.0	34.8	Grid	Grid receptors were located from fenceline out to 10km.
2654	GR-PECH-2211	701,400.0	3,914,100.0	67.6	Grid	Grid receptors were located from fenceline out to 10km.
2655	GR-PECH-2212	701,400.0	3,914,000.0	86.8	Grid	Grid receptors were located from fenceline out to 10km.
2656	GR-PECH-2213	701,400.0	3,913,900.0	108.5	Grid	Grid receptors were located from fenceline out to 10km.
2657	GR-PECH-2214	701,400.0	3,913,800.0	164.5	Grid	Grid receptors were located from fenceline out to 10km.
2658	GR-PECH-2215	701,400.0	3,913,700.0	244.9	Grid	Grid receptors were located from fenceline out to 10km.
2659	GR-PECH-2216	701,400.0	3,913,600.0	282.1	Grid	Grid receptors were located from fenceline out to 10km.
2660	GR-PECH-2217	701,400.0	3,913,500.0	279.9	Grid	Grid receptors were located from fenceline out to 10km.
2661	GR-PECH-2218	701,400.0	3,913,400.0	252.9	Grid	Grid receptors were located from fenceline out to 10km.
2662	GR-PECH-2219	701,400.0	3,913,300.0	264.0	Grid	Grid receptors were located from fenceline out to 10km.
2663	GR-PECH-2220	701,400.0	3,913,200.0	233.0	Grid	Grid receptors were located from fenceline out to 10km.
2664	GR-PECH-2221	701,400.0	3,913,100.0	217.5	Grid	Grid receptors were located from fenceline out to 10km.
2665	GR-PECH-2222	701,400.0	3,913,000.0	214.4	Grid	Grid receptors were located from fenceline out to 10km.
2666	GR-PECH-2223	701,400.0	3,912,900.0	236.6	Grid	Grid receptors were located from fenceline out to 10km.
2667	GR-PECH-2224	701,400.0	3,912,800.0	192.3	Grid	Grid receptors were located from fenceline out to 10km.
2668	GR-PECH-2225	701,400.0	3,912,700.0	172.9	Grid	Grid receptors were located from fenceline out to 10km.
2669	GR-PECH-2226	701,400.0	3,912,600.0	166.8	Grid	Grid receptors were located from fenceline out to 10km.
2670	GR-PECH-2227	701,400.0	3,912,500.0	150.0	Grid	Grid receptors were located from fenceline out to 10km.
2671	GR-PECH-2228	701,400.0	3,912,400.0	133.1	Grid	Grid receptors were located from fenceline out to 10km.
2672	GR-PECH-2229	701,400.0	3,912,300.0	144.1	Grid	Grid receptors were located from fenceline out to 10km.
2673	GR-PECH-2230	701,400.0	3,912,200.0	134.6	Grid	Grid receptors were located from fenceline out to 10km.
2674	GR-PECH-2231	701,400.0	3,912,100.0	104.0	Grid	Grid receptors were located from fenceline out to 10km.
2675	GR-PECH-2232	701,400.0	3,912,000.0	125.0	Grid	Grid receptors were located from fenceline out to 10km.
2676	GR-PECH-2233	701,400.0	3,911,900.0	121.1	Grid	Grid receptors were located from fenceline out to 10km.
2677	GR-PECH-2234	701,500.0	3,915,400.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
2678	GR-PECH-2235	701,500.0	3,915,300.0	41.5	Grid	Grid receptors were located from fenceline out to 10km.
2679	GR-PECH-2236	701,500.0	3,915,200.0	37.4	Grid	Grid receptors were located from fenceline out to 10km.
2680	GR-PECH-2237	701,500.0	3,915,100.0	37.4	Grid	Grid receptors were located from fenceline out to 10km.
2681	GR-PECH-2238	701,500.0	3,915,000.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
2682	GR-PECH-2239	701,500.0	3,914,900.0	37.0	Grid	Grid receptors were located from fenceline out to 10km.
2683	GR-PECH-2240	701,500.0	3,914,800.0	35.0	Grid	Grid receptors were located from fenceline out to 10km.
2684	GR-PECH-2241	701,500.0	3,914,700.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
2685	GR-PECH-2242	701,500.0	3,914,600.0	34.9	Grid	Grid receptors were located from fenceline out to 10km.
2686	GR-PECH-2243	701,500.0	3,914,500.0	32.4	Grid	Grid receptors were located from fenceline out to 10km.
2687	GR-PECH-2244	701,500.0	3,914,400.0	30.4	Grid	Grid receptors were located from fenceline out to 10km.
2688	GR-PECH-2245	701,500.0	3,914,300.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
2689	GR-PECH-2246	701,500.0	3,914,200.0	33.2	Grid	Grid receptors were located from fenceline out to 10km.
2690	GR-PECH-2247	701,500.0	3,914,100.0	63.9	Grid	Grid receptors were located from fenceline out to 10km.
2691	GR-PECH-2248	701,500.0	3,914,000.0	75.6	Grid	Grid receptors were located from fenceline out to 10km.
2692	GR-PECH-2249	701,500.0	3,913,900.0	102.2	Grid	Grid receptors were located from fenceline out to 10km.
2693	GR-PECH-2250	701,500.0	3,913,800.0	138.1	Grid	Grid receptors were located from fenceline out to 10km.
2694	GR-PECH-2251	701,500.0	3,913,700.0	204.4	Grid	Grid receptors were located from fenceline out to 10km.
2695	GR-PECH-2252	701,500.0	3,913,600.0	221.7	Grid	Grid receptors were located from fenceline out to 10km.
2696	GR-PECH-2253	701,500.0	3,913,500.0	221.8	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2697	GR-PECH-2254	701,500.0	3,913,400.0	206.5	Grid	Grid receptors were located from fenceline out to 10km.
2698	GR-PECH-2255	701,500.0	3,913,300.0	211.8	Grid	Grid receptors were located from fenceline out to 10km.
2699	GR-PECH-2256	701,500.0	3,913,200.0	209.1	Grid	Grid receptors were located from fenceline out to 10km.
2700	GR-PECH-2257	701,500.0	3,913,100.0	196.6	Grid	Grid receptors were located from fenceline out to 10km.
2701	GR-PECH-2258	701,500.0	3,913,000.0	198.0	Grid	Grid receptors were located from fenceline out to 10km.
2702	GR-PECH-2259	701,500.0	3,912,900.0	196.3	Grid	Grid receptors were located from fenceline out to 10km.
2703	GR-PECH-2260	701,500.0	3,912,800.0	182.3	Grid	Grid receptors were located from fenceline out to 10km.
2704	GR-PECH-2261	701,500.0	3,912,700.0	157.2	Grid	Grid receptors were located from fenceline out to 10km.
2705	GR-PECH-2262	701,500.0	3,912,600.0	148.9	Grid	Grid receptors were located from fenceline out to 10km.
2706	GR-PECH-2263	701,500.0	3,912,500.0	144.6	Grid	Grid receptors were located from fenceline out to 10km.
2707	GR-PECH-2264	701,500.0	3,912,400.0	145.1	Grid	Grid receptors were located from fenceline out to 10km.
2708	GR-PECH-2265	701,500.0	3,912,300.0	158.8	Grid	Grid receptors were located from fenceline out to 10km.
2709	GR-PECH-2266	701,500.0	3,912,200.0	145.8	Grid	Grid receptors were located from fenceline out to 10km.
2710	GR-PECH-2267	701,500.0	3,912,100.0	129.4	Grid	Grid receptors were located from fenceline out to 10km.
2711	GR-PECH-2268	701,500.0	3,912,000.0	136.6	Grid	Grid receptors were located from fenceline out to 10km.
2712	GR-PECH-2269	701,500.0	3,911,900.0	131.0	Grid	Grid receptors were located from fenceline out to 10km.
2713	GR-PECH-2270	701,600.0	3,915,400.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
2714	GR-PECH-2271	701,600.0	3,915,300.0	43.3	Grid	Grid receptors were located from fenceline out to 10km.
2715	GR-PECH-2272	701,600.0	3,915,200.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
2716	GR-PECH-2273	701,600.0	3,915,100.0	38.0	Grid	Grid receptors were located from fenceline out to 10km.
2717	GR-PECH-2274	701,600.0	3,915,000.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
2718	GR-PECH-2275	701,600.0	3,914,900.0	37.0	Grid	Grid receptors were located from fenceline out to 10km.
2719	GR-PECH-2276	701,600.0	3,914,800.0	36.0	Grid	Grid receptors were located from fenceline out to 10km.
2720	GR-PECH-2277	701,600.0	3,914,700.0	35.6	Grid	Grid receptors were located from fenceline out to 10km.
2721	GR-PECH-2278	701,600.0	3,914,600.0	37.3	Grid	Grid receptors were located from fenceline out to 10km.
2722	GR-PECH-2279	701,600.0	3,914,500.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
2723	GR-PECH-2280	701,600.0	3,914,400.0	35.9	Grid	Grid receptors were located from fenceline out to 10km.
2724	GR-PECH-2281	701,600.0	3,914,300.0	26.6	Grid	Grid receptors were located from fenceline out to 10km.
2725	GR-PECH-2282	701,600.0	3,914,200.0	34.3	Grid	Grid receptors were located from fenceline out to 10km.
2726	GR-PECH-2283	701,600.0	3,914,100.0	39.8	Grid	Grid receptors were located from fenceline out to 10km.
2727	GR-PECH-2284	701,600.0	3,914,000.0	76.1	Grid	Grid receptors were located from fenceline out to 10km.
2728	GR-PECH-2285	701,600.0	3,913,900.0	101.9	Grid	Grid receptors were located from fenceline out to 10km.
2729	GR-PECH-2286	701,600.0	3,913,800.0	109.5	Grid	Grid receptors were located from fenceline out to 10km.
2730	GR-PECH-2287	701,600.0	3,913,700.0	138.7	Grid	Grid receptors were located from fenceline out to 10km.
2731	GR-PECH-2288	701,600.0	3,913,600.0	155.4	Grid	Grid receptors were located from fenceline out to 10km.
2732	GR-PECH-2289	701,600.0	3,913,500.0	161.0	Grid	Grid receptors were located from fenceline out to 10km.
2733	GR-PECH-2290	701,600.0	3,913,400.0	181.2	Grid	Grid receptors were located from fenceline out to 10km.
2734	GR-PECH-2291	701,600.0	3,913,300.0	198.0	Grid	Grid receptors were located from fenceline out to 10km.
2735	GR-PECH-2292	701,600.0	3,913,200.0	199.8	Grid	Grid receptors were located from fenceline out to 10km.
2736	GR-PECH-2293	701,600.0	3,913,100.0	180.8	Grid	Grid receptors were located from fenceline out to 10km.
2737	GR-PECH-2294	701,600.0	3,913,000.0	187.0	Grid	Grid receptors were located from fenceline out to 10km.
2738	GR-PECH-2295	701,600.0	3,912,900.0	181.5	Grid	Grid receptors were located from fenceline out to 10km.
2739	GR-PECH-2296	701,600.0	3,912,800.0	167.4	Grid	Grid receptors were located from fenceline out to 10km.
2740	GR-PECH-2297	701,600.0	3,912,700.0	152.7	Grid	Grid receptors were located from fenceline out to 10km.
2741	GR-PECH-2298	701,600.0	3,912,600.0	130.7	Grid	Grid receptors were located from fenceline out to 10km.
2742	GR-PECH-2299	701,600.0	3,912,500.0	122.0	Grid	Grid receptors were located from fenceline out to 10km.
2743	GR-PECH-2300	701,600.0	3,912,400.0	134.4	Grid	Grid receptors were located from fenceline out to 10km.
2744	GR-PECH-2301	701,600.0	3,912,300.0	144.5	Grid	Grid receptors were located from fenceline out to 10km.
2745	GR-PECH-2302	701,600.0	3,912,200.0	148.4	Grid	Grid receptors were located from fenceline out to 10km.
2746	GR-PECH-2303	701,600.0	3,912,100.0	144.1	Grid	Grid receptors were located from fenceline out to 10km.
2747	GR-PECH-2304	701,600.0	3,912,000.0	154.9	Grid	Grid receptors were located from fenceline out to 10km.
2748	GR-PECH-2305	701,600.0	3,911,900.0	155.1	Grid	Grid receptors were located from fenceline out to 10km.
2749	GR-PECH-2306	701,700.0	3,915,400.0	54.1	Grid	Grid receptors were located from fenceline out to 10km.
2750	GR-PECH-2307	701,700.0	3,915,300.0	44.0	Grid	Grid receptors were located from fenceline out to 10km.
2751	GR-PECH-2308	701,700.0	3,915,200.0	38.6	Grid	Grid receptors were located from fenceline out to 10km.
2752	GR-PECH-2309	701,700.0	3,915,100.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
2753	GR-PECH-2310	701,700.0	3,915,000.0	41.0	Grid	Grid receptors were located from fenceline out to 10km.
2754	GR-PECH-2311	701,700.0	3,914,900.0	42.3	Grid	Grid receptors were located from fenceline out to 10km.
2755	GR-PECH-2312	701,700.0	3,914,800.0	40.0	Grid	Grid receptors were located from fenceline out to 10km.
2756	GR-PECH-2313	701,700.0	3,914,700.0	40.1	Grid	Grid receptors were located from fenceline out to 10km.
2757	GR-PECH-2314	701,700.0	3,914,600.0	40.9	Grid	Grid receptors were located from fenceline out to 10km.
2758	GR-PECH-2315	701,700.0	3,914,500.0	37.4	Grid	Grid receptors were located from fenceline out to 10km.
2759	GR-PECH-2316	701,700.0	3,914,400.0	33.1	Grid	Grid receptors were located from fenceline out to 10km.
2760	GR-PECH-2317	701,700.0	3,914,300.0	27.0	Grid	Grid receptors were located from fenceline out to 10km.
2761	GR-PECH-2318	701,700.0	3,914,200.0	31.5	Grid	Grid receptors were located from fenceline out to 10km.
2762	GR-PECH-2319	701,700.0	3,914,100.0	36.0	Grid	Grid receptors were located from fenceline out to 10km.
2763	GR-PECH-2320	701,700.0	3,914,000.0	67.4	Grid	Grid receptors were located from fenceline out to 10km.
2764	GR-PECH-2321	701,700.0	3,913,900.0	87.9	Grid	Grid receptors were located from fenceline out to 10km.
2765	GR-PECH-2322	701,700.0	3,913,800.0	105.0	Grid	Grid receptors were located from fenceline out to 10km.
2766	GR-PECH-2323	701,700.0	3,913,700.0	128.8	Grid	Grid receptors were located from fenceline out to 10km.
2767	GR-PECH-2324	701,700.0	3,913,600.0	130.0	Grid	Grid receptors were located from fenceline out to 10km.
2768	GR-PECH-2325	701,700.0	3,913,500.0	156.2	Grid	Grid receptors were located from fenceline out to 10km.
2769	GR-PECH-2326	701,700.0	3,913,400.0	173.1	Grid	Grid receptors were located from fenceline out to 10km.
2770	GR-PECH-2327	701,700.0	3,913,300.0	179.7	Grid	Grid receptors were located from fenceline out to 10km.
2771	GR-PECH-2328	701,700.0	3,913,200.0	177.3	Grid	Grid receptors were located from fenceline out to 10km.
2772	GR-PECH-2329	701,700.0	3,913,100.0	163.8	Grid	Grid receptors were located from fenceline out to 10km.
2773	GR-PECH-2330	701,700.0	3,913,000.0	165.9	Grid	Grid receptors were located from fenceline out to 10km.
2774	GR-PECH-2331	701,700.0	3,912,900.0	166.8	Grid	Grid receptors were located from fenceline out to 10km.
2775	GR-PECH-2332	701,700.0	3,912,800.0	136.9	Grid	Grid receptors were located from fenceline out to 10km.
2776	GR-PECH-2333	701,700.0	3,912,700.0	131.8	Grid	Grid receptors were located from fenceline out to 10km.
2777	GR-PECH-2334	701,700.0	3,912,600.0	112.3	Grid	Grid receptors were located from fenceline out to 10km.
2778	GR-PECH-2335	701,700.0	3,912,500.0	107.5	Grid	Grid receptors were located from fenceline out to 10km.
2779	GR-PECH-2336	701,700.0	3,912,400.0	111.2	Grid	Grid receptors were located from fenceline out to 10km.
2780	GR-PECH-2337	701,700.0	3,912,300.0	120.9	Grid	Grid receptors were located from fenceline out to 10km.
2781	GR-PECH-2338	701,700.0	3,912,200.0	127.2	Grid	Grid receptors were located from fenceline out to 10km.
2782	GR-PECH-2339	701,700.0	3,912,100.0	148.3	Grid	Grid receptors were located from fenceline out to 10km.
2783	GR-PECH-2340	701,700.0	3,912,000.0	167.9	Grid	Grid receptors were located from fenceline out to 10km.
2784	GR-PECH-2341	701,700.0	3,911,900.0	184.6	Grid	Grid receptors were located from fenceline out to 10km.
2785	GR-PECH-2342	701,800.0	3,915,400.0	49.5	Grid	Grid receptors were located from fenceline out to 10km.
2786	GR-PECH-2343	701,800.0	3,915,300.0	42.5	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2787	GR-PECH-2344	701,800.0	3,915,200.0	42.4	Grid	Grid receptors were located from fenceline out to 10km.
2788	GR-PECH-2345	701,800.0	3,915,100.0	41.4	Grid	Grid receptors were located from fenceline out to 10km.
2789	GR-PECH-2346	701,800.0	3,915,000.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
2790	GR-PECH-2347	701,800.0	3,914,900.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
2791	GR-PECH-2348	701,800.0	3,914,800.0	64.2	Grid	Grid receptors were located from fenceline out to 10km.
2792	GR-PECH-2349	701,800.0	3,914,700.0	54.5	Grid	Grid receptors were located from fenceline out to 10km.
2793	GR-PECH-2350	701,800.0	3,914,600.0	44.8	Grid	Grid receptors were located from fenceline out to 10km.
2794	GR-PECH-2351	701,800.0	3,914,500.0	38.1	Grid	Grid receptors were located from fenceline out to 10km.
2795	GR-PECH-2352	701,800.0	3,914,400.0	36.2	Grid	Grid receptors were located from fenceline out to 10km.
2796	GR-PECH-2353	701,800.0	3,914,300.0	26.5	Grid	Grid receptors were located from fenceline out to 10km.
2797	GR-PECH-2354	701,800.0	3,914,200.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
2798	GR-PECH-2355	701,800.0	3,914,100.0	36.9	Grid	Grid receptors were located from fenceline out to 10km.
2799	GR-PECH-2356	701,800.0	3,914,000.0	51.6	Grid	Grid receptors were located from fenceline out to 10km.
2800	GR-PECH-2357	701,800.0	3,913,900.0	66.8	Grid	Grid receptors were located from fenceline out to 10km.
2801	GR-PECH-2358	701,800.0	3,913,800.0	93.7	Grid	Grid receptors were located from fenceline out to 10km.
2802	GR-PECH-2359	701,800.0	3,913,700.0	99.4	Grid	Grid receptors were located from fenceline out to 10km.
2803	GR-PECH-2360	701,800.0	3,913,600.0	123.8	Grid	Grid receptors were located from fenceline out to 10km.
2804	GR-PECH-2361	701,800.0	3,913,500.0	145.4	Grid	Grid receptors were located from fenceline out to 10km.
2805	GR-PECH-2362	701,800.0	3,913,400.0	156.3	Grid	Grid receptors were located from fenceline out to 10km.
2806	GR-PECH-2363	701,800.0	3,913,300.0	161.8	Grid	Grid receptors were located from fenceline out to 10km.
2807	GR-PECH-2364	701,800.0	3,913,200.0	150.2	Grid	Grid receptors were located from fenceline out to 10km.
2808	GR-PECH-2365	701,800.0	3,913,100.0	134.5	Grid	Grid receptors were located from fenceline out to 10km.
2809	GR-PECH-2366	701,800.0	3,913,000.0	134.7	Grid	Grid receptors were located from fenceline out to 10km.
2810	GR-PECH-2367	701,800.0	3,912,900.0	145.7	Grid	Grid receptors were located from fenceline out to 10km.
2811	GR-PECH-2368	701,800.0	3,912,800.0	127.5	Grid	Grid receptors were located from fenceline out to 10km.
2812	GR-PECH-2369	701,800.0	3,912,700.0	110.9	Grid	Grid receptors were located from fenceline out to 10km.
2813	GR-PECH-2370	701,800.0	3,912,600.0	94.7	Grid	Grid receptors were located from fenceline out to 10km.
2814	GR-PECH-2371	701,800.0	3,912,500.0	89.5	Grid	Grid receptors were located from fenceline out to 10km.
2815	GR-PECH-2372	701,800.0	3,912,400.0	86.1	Grid	Grid receptors were located from fenceline out to 10km.
2816	GR-PECH-2373	701,800.0	3,912,300.0	87.7	Grid	Grid receptors were located from fenceline out to 10km.
2817	GR-PECH-2374	701,800.0	3,912,200.0	107.0	Grid	Grid receptors were located from fenceline out to 10km.
2818	GR-PECH-2375	701,800.0	3,912,100.0	132.4	Grid	Grid receptors were located from fenceline out to 10km.
2819	GR-PECH-2376	701,800.0	3,912,000.0	159.4	Grid	Grid receptors were located from fenceline out to 10km.
2820	GR-PECH-2377	701,800.0	3,911,900.0	180.5	Grid	Grid receptors were located from fenceline out to 10km.
2821	GR-PECH-2378	701,900.0	3,915,400.0	47.1	Grid	Grid receptors were located from fenceline out to 10km.
2822	GR-PECH-2379	701,900.0	3,915,300.0	44.8	Grid	Grid receptors were located from fenceline out to 10km.
2823	GR-PECH-2380	701,900.0	3,915,200.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
2824	GR-PECH-2381	701,900.0	3,915,100.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
2825	GR-PECH-2382	701,900.0	3,915,000.0	90.5	Grid	Grid receptors were located from fenceline out to 10km.
2826	GR-PECH-2383	701,900.0	3,914,900.0	92.2	Grid	Grid receptors were located from fenceline out to 10km.
2827	GR-PECH-2384	701,900.0	3,914,800.0	87.5	Grid	Grid receptors were located from fenceline out to 10km.
2828	GR-PECH-2385	701,900.0	3,914,700.0	65.6	Grid	Grid receptors were located from fenceline out to 10km.
2829	GR-PECH-2386	701,900.0	3,914,600.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
2830	GR-PECH-2387	701,900.0	3,914,500.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
2831	GR-PECH-2388	701,900.0	3,914,400.0	33.7	Grid	Grid receptors were located from fenceline out to 10km.
2832	GR-PECH-2389	701,900.0	3,914,300.0	29.9	Grid	Grid receptors were located from fenceline out to 10km.
2833	GR-PECH-2390	701,900.0	3,914,200.0	29.8	Grid	Grid receptors were located from fenceline out to 10km.
2834	GR-PECH-2391	701,900.0	3,914,100.0	34.5	Grid	Grid receptors were located from fenceline out to 10km.
2835	GR-PECH-2392	701,900.0	3,914,000.0	46.5	Grid	Grid receptors were located from fenceline out to 10km.
2836	GR-PECH-2393	701,900.0	3,913,900.0	55.7	Grid	Grid receptors were located from fenceline out to 10km.
2837	GR-PECH-2394	701,900.0	3,913,800.0	68.3	Grid	Grid receptors were located from fenceline out to 10km.
2838	GR-PECH-2395	701,900.0	3,913,700.0	91.1	Grid	Grid receptors were located from fenceline out to 10km.
2839	GR-PECH-2396	701,900.0	3,913,600.0	113.7	Grid	Grid receptors were located from fenceline out to 10km.
2840	GR-PECH-2397	701,900.0	3,913,500.0	125.7	Grid	Grid receptors were located from fenceline out to 10km.
2841	GR-PECH-2398	701,900.0	3,913,400.0	130.7	Grid	Grid receptors were located from fenceline out to 10km.
2842	GR-PECH-2399	701,900.0	3,913,300.0	131.3	Grid	Grid receptors were located from fenceline out to 10km.
2843	GR-PECH-2400	701,900.0	3,913,200.0	128.1	Grid	Grid receptors were located from fenceline out to 10km.
2844	GR-PECH-2401	701,900.0	3,913,100.0	109.1	Grid	Grid receptors were located from fenceline out to 10km.
2845	GR-PECH-2402	701,900.0	3,913,000.0	106.7	Grid	Grid receptors were located from fenceline out to 10km.
2846	GR-PECH-2403	701,900.0	3,912,900.0	115.7	Grid	Grid receptors were located from fenceline out to 10km.
2847	GR-PECH-2404	701,900.0	3,912,800.0	107.0	Grid	Grid receptors were located from fenceline out to 10km.
2848	GR-PECH-2405	701,900.0	3,912,700.0	90.5	Grid	Grid receptors were located from fenceline out to 10km.
2849	GR-PECH-2406	701,900.0	3,912,600.0	88.5	Grid	Grid receptors were located from fenceline out to 10km.
2850	GR-PECH-2407	701,900.0	3,912,500.0	71.7	Grid	Grid receptors were located from fenceline out to 10km.
2851	GR-PECH-2408	701,900.0	3,912,400.0	71.1	Grid	Grid receptors were located from fenceline out to 10km.
2852	GR-PECH-2409	701,900.0	3,912,300.0	96.4	Grid	Grid receptors were located from fenceline out to 10km.
2853	GR-PECH-2410	701,900.0	3,912,200.0	121.7	Grid	Grid receptors were located from fenceline out to 10km.
2854	GR-PECH-2411	701,900.0	3,912,100.0	149.0	Grid	Grid receptors were located from fenceline out to 10km.
2855	GR-PECH-2412	701,900.0	3,912,000.0	170.2	Grid	Grid receptors were located from fenceline out to 10km.
2856	GR-PECH-2413	701,900.0	3,911,900.0	186.5	Grid	Grid receptors were located from fenceline out to 10km.
2857	GR-PECH-2414	702,000.0	3,915,400.0	50.7	Grid	Grid receptors were located from fenceline out to 10km.
2858	GR-PECH-2415	702,000.0	3,915,300.0	42.8	Grid	Grid receptors were located from fenceline out to 10km.
2859	GR-PECH-2416	702,000.0	3,915,200.0	41.6	Grid	Grid receptors were located from fenceline out to 10km.
2860	GR-PECH-2417	702,000.0	3,915,100.0	64.8	Grid	Grid receptors were located from fenceline out to 10km.
2861	GR-PECH-2418	702,000.0	3,915,000.0	104.8	Grid	Grid receptors were located from fenceline out to 10km.
2862	GR-PECH-2419	702,000.0	3,914,900.0	135.3	Grid	Grid receptors were located from fenceline out to 10km.
2863	GR-PECH-2420	702,000.0	3,914,800.0	103.2	Grid	Grid receptors were located from fenceline out to 10km.
2864	GR-PECH-2421	702,000.0	3,914,700.0	71.7	Grid	Grid receptors were located from fenceline out to 10km.
2865	GR-PECH-2422	702,000.0	3,914,600.0	52.6	Grid	Grid receptors were located from fenceline out to 10km.
2866	GR-PECH-2423	702,000.0	3,914,500.0	42.9	Grid	Grid receptors were located from fenceline out to 10km.
2867	GR-PECH-2424	702,000.0	3,914,400.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
2868	GR-PECH-2425	702,000.0	3,914,300.0	32.9	Grid	Grid receptors were located from fenceline out to 10km.
2869	GR-PECH-2426	702,000.0	3,914,200.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
2870	GR-PECH-2427	702,000.0	3,914,100.0	31.6	Grid	Grid receptors were located from fenceline out to 10km.
2871	GR-PECH-2428	702,000.0	3,914,000.0	42.3	Grid	Grid receptors were located from fenceline out to 10km.
2872	GR-PECH-2429	702,000.0	3,913,900.0	55.5	Grid	Grid receptors were located from fenceline out to 10km.
2873	GR-PECH-2430	702,000.0	3,913,800.0	70.9	Grid	Grid receptors were located from fenceline out to 10km.
2874	GR-PECH-2431	702,000.0	3,913,700.0	81.3	Grid	Grid receptors were located from fenceline out to 10km.
2875	GR-PECH-2432	702,000.0	3,913,600.0	96.5	Grid	Grid receptors were located from fenceline out to 10km.
2876	GR-PECH-2433	702,000.0	3,913,500.0	100.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2877	GR-PECH-2434	702,000.0	3,913,400.0	103.9	Grid	Grid receptors were located from fenceline out to 10km.
2878	GR-PECH-2435	702,000.0	3,913,300.0	101.6	Grid	Grid receptors were located from fenceline out to 10km.
2879	GR-PECH-2436	702,000.0	3,913,200.0	109.6	Grid	Grid receptors were located from fenceline out to 10km.
2880	GR-PECH-2437	702,000.0	3,913,100.0	93.8	Grid	Grid receptors were located from fenceline out to 10km.
2881	GR-PECH-2438	702,000.0	3,913,000.0	83.0	Grid	Grid receptors were located from fenceline out to 10km.
2882	GR-PECH-2439	702,000.0	3,912,900.0	97.7	Grid	Grid receptors were located from fenceline out to 10km.
2883	GR-PECH-2440	702,000.0	3,912,800.0	91.4	Grid	Grid receptors were located from fenceline out to 10km.
2884	GR-PECH-2441	702,000.0	3,912,700.0	73.6	Grid	Grid receptors were located from fenceline out to 10km.
2885	GR-PECH-2442	702,000.0	3,912,600.0	76.4	Grid	Grid receptors were located from fenceline out to 10km.
2886	GR-PECH-2443	702,000.0	3,912,500.0	63.9	Grid	Grid receptors were located from fenceline out to 10km.
2887	GR-PECH-2444	702,000.0	3,912,400.0	90.3	Grid	Grid receptors were located from fenceline out to 10km.
2888	GR-PECH-2445	702,000.0	3,912,300.0	115.5	Grid	Grid receptors were located from fenceline out to 10km.
2889	GR-PECH-2446	702,000.0	3,912,200.0	134.1	Grid	Grid receptors were located from fenceline out to 10km.
2890	GR-PECH-2447	702,000.0	3,912,100.0	146.1	Grid	Grid receptors were located from fenceline out to 10km.
2891	GR-PECH-2448	702,000.0	3,912,000.0	158.1	Grid	Grid receptors were located from fenceline out to 10km.
2892	GR-PECH-2449	702,000.0	3,911,900.0	173.4	Grid	Grid receptors were located from fenceline out to 10km.
2893	GR-PECH-2450	702,100.0	3,915,400.0	48.1	Grid	Grid receptors were located from fenceline out to 10km.
2894	GR-PECH-2451	702,100.0	3,915,300.0	45.7	Grid	Grid receptors were located from fenceline out to 10km.
2895	GR-PECH-2452	702,100.0	3,915,200.0	43.8	Grid	Grid receptors were located from fenceline out to 10km.
2896	GR-PECH-2453	702,100.0	3,915,100.0	86.9	Grid	Grid receptors were located from fenceline out to 10km.
2897	GR-PECH-2454	702,100.0	3,915,000.0	136.8	Grid	Grid receptors were located from fenceline out to 10km.
2898	GR-PECH-2455	702,100.0	3,914,900.0	142.3	Grid	Grid receptors were located from fenceline out to 10km.
2899	GR-PECH-2456	702,100.0	3,914,800.0	105.1	Grid	Grid receptors were located from fenceline out to 10km.
2900	GR-PECH-2457	702,100.0	3,914,700.0	77.4	Grid	Grid receptors were located from fenceline out to 10km.
2901	GR-PECH-2458	702,100.0	3,914,600.0	60.5	Grid	Grid receptors were located from fenceline out to 10km.
2902	GR-PECH-2459	702,100.0	3,914,500.0	46.7	Grid	Grid receptors were located from fenceline out to 10km.
2903	GR-PECH-2460	702,100.0	3,914,400.0	38.5	Grid	Grid receptors were located from fenceline out to 10km.
2904	GR-PECH-2461	702,100.0	3,914,300.0	36.8	Grid	Grid receptors were located from fenceline out to 10km.
2905	GR-PECH-2462	702,100.0	3,914,200.0	32.3	Grid	Grid receptors were located from fenceline out to 10km.
2906	GR-PECH-2463	702,100.0	3,914,100.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
2907	GR-PECH-2464	702,100.0	3,914,000.0	31.3	Grid	Grid receptors were located from fenceline out to 10km.
2908	GR-PECH-2465	702,100.0	3,913,900.0	33.6	Grid	Grid receptors were located from fenceline out to 10km.
2909	GR-PECH-2466	702,100.0	3,913,800.0	43.4	Grid	Grid receptors were located from fenceline out to 10km.
2910	GR-PECH-2467	702,100.0	3,913,700.0	52.3	Grid	Grid receptors were located from fenceline out to 10km.
2911	GR-PECH-2468	702,100.0	3,913,600.0	64.2	Grid	Grid receptors were located from fenceline out to 10km.
2912	GR-PECH-2469	702,100.0	3,913,500.0	73.6	Grid	Grid receptors were located from fenceline out to 10km.
2913	GR-PECH-2470	702,100.0	3,913,400.0	77.8	Grid	Grid receptors were located from fenceline out to 10km.
2914	GR-PECH-2471	702,100.0	3,913,300.0	80.4	Grid	Grid receptors were located from fenceline out to 10km.
2915	GR-PECH-2472	702,100.0	3,913,200.0	85.2	Grid	Grid receptors were located from fenceline out to 10km.
2916	GR-PECH-2473	702,100.0	3,913,100.0	80.9	Grid	Grid receptors were located from fenceline out to 10km.
2917	GR-PECH-2474	702,100.0	3,913,000.0	68.4	Grid	Grid receptors were located from fenceline out to 10km.
2918	GR-PECH-2475	702,100.0	3,912,900.0	89.8	Grid	Grid receptors were located from fenceline out to 10km.
2919	GR-PECH-2476	702,100.0	3,912,800.0	86.6	Grid	Grid receptors were located from fenceline out to 10km.
2920	GR-PECH-2477	702,100.0	3,912,700.0	66.8	Grid	Grid receptors were located from fenceline out to 10km.
2921	GR-PECH-2478	702,100.0	3,912,600.0	62.9	Grid	Grid receptors were located from fenceline out to 10km.
2922	GR-PECH-2479	702,100.0	3,912,500.0	58.3	Grid	Grid receptors were located from fenceline out to 10km.
2923	GR-PECH-2480	702,100.0	3,912,400.0	93.0	Grid	Grid receptors were located from fenceline out to 10km.
2924	GR-PECH-2481	702,100.0	3,912,300.0	106.6	Grid	Grid receptors were located from fenceline out to 10km.
2925	GR-PECH-2482	702,100.0	3,912,200.0	112.7	Grid	Grid receptors were located from fenceline out to 10km.
2926	GR-PECH-2483	702,100.0	3,912,100.0	113.4	Grid	Grid receptors were located from fenceline out to 10km.
2927	GR-PECH-2484	702,100.0	3,912,000.0	137.8	Grid	Grid receptors were located from fenceline out to 10km.
2928	GR-PECH-2485	702,100.0	3,911,900.0	170.7	Grid	Grid receptors were located from fenceline out to 10km.
2929	GR-PECH-2486	702,200.0	3,915,400.0	49.6	Grid	Grid receptors were located from fenceline out to 10km.
2930	GR-PECH-2487	702,200.0	3,915,300.0	50.9	Grid	Grid receptors were located from fenceline out to 10km.
2931	GR-PECH-2488	702,200.0	3,915,200.0	45.1	Grid	Grid receptors were located from fenceline out to 10km.
2932	GR-PECH-2489	702,200.0	3,915,100.0	101.2	Grid	Grid receptors were located from fenceline out to 10km.
2933	GR-PECH-2490	702,200.0	3,915,000.0	135.4	Grid	Grid receptors were located from fenceline out to 10km.
2934	GR-PECH-2491	702,200.0	3,914,900.0	107.0	Grid	Grid receptors were located from fenceline out to 10km.
2935	GR-PECH-2492	702,200.0	3,914,800.0	92.0	Grid	Grid receptors were located from fenceline out to 10km.
2936	GR-PECH-2493	702,200.0	3,914,700.0	76.8	Grid	Grid receptors were located from fenceline out to 10km.
2937	GR-PECH-2494	702,200.0	3,914,600.0	63.5	Grid	Grid receptors were located from fenceline out to 10km.
2938	GR-PECH-2495	702,200.0	3,914,500.0	49.4	Grid	Grid receptors were located from fenceline out to 10km.
2939	GR-PECH-2496	702,200.0	3,914,400.0	41.5	Grid	Grid receptors were located from fenceline out to 10km.
2940	GR-PECH-2497	702,200.0	3,914,300.0	35.9	Grid	Grid receptors were located from fenceline out to 10km.
2941	GR-PECH-2498	702,200.0	3,914,200.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.
2942	GR-PECH-2499	702,200.0	3,914,100.0	32.0	Grid	Grid receptors were located from fenceline out to 10km.
2943	GR-PECH-2500	702,200.0	3,914,000.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
2944	GR-PECH-2501	702,200.0	3,913,900.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
2945	GR-PECH-2502	702,200.0	3,913,800.0	32.1	Grid	Grid receptors were located from fenceline out to 10km.
2946	GR-PECH-2503	702,200.0	3,913,700.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
2947	GR-PECH-2504	702,200.0	3,913,600.0	46.7	Grid	Grid receptors were located from fenceline out to 10km.
2948	GR-PECH-2505	702,200.0	3,913,500.0	53.3	Grid	Grid receptors were located from fenceline out to 10km.
2949	GR-PECH-2506	702,200.0	3,913,400.0	64.6	Grid	Grid receptors were located from fenceline out to 10km.
2950	GR-PECH-2507	702,200.0	3,913,300.0	73.6	Grid	Grid receptors were located from fenceline out to 10km.
2951	GR-PECH-2508	702,200.0	3,913,200.0	69.6	Grid	Grid receptors were located from fenceline out to 10km.
2952	GR-PECH-2509	702,200.0	3,913,100.0	67.7	Grid	Grid receptors were located from fenceline out to 10km.
2953	GR-PECH-2510	702,200.0	3,913,000.0	57.2	Grid	Grid receptors were located from fenceline out to 10km.
2954	GR-PECH-2511	702,200.0	3,912,900.0	78.4	Grid	Grid receptors were located from fenceline out to 10km.
2955	GR-PECH-2512	702,200.0	3,912,800.0	80.4	Grid	Grid receptors were located from fenceline out to 10km.
2956	GR-PECH-2513	702,200.0	3,912,700.0	63.5	Grid	Grid receptors were located from fenceline out to 10km.
2957	GR-PECH-2514	702,200.0	3,912,600.0	51.6	Grid	Grid receptors were located from fenceline out to 10km.
2958	GR-PECH-2515	702,200.0	3,912,500.0	57.9	Grid	Grid receptors were located from fenceline out to 10km.
2959	GR-PECH-2516	702,200.0	3,912,400.0	72.4	Grid	Grid receptors were located from fenceline out to 10km.
2960	GR-PECH-2517	702,200.0	3,912,300.0	75.1	Grid	Grid receptors were located from fenceline out to 10km.
2961	GR-PECH-2518	702,200.0	3,912,200.0	84.4	Grid	Grid receptors were located from fenceline out to 10km.
2962	GR-PECH-2519	702,200.0	3,912,100.0	110.2	Grid	Grid receptors were located from fenceline out to 10km.
2963	GR-PECH-2520	702,200.0	3,912,000.0	136.0	Grid	Grid receptors were located from fenceline out to 10km.
2964	GR-PECH-2521	702,200.0	3,911,900.0	157.4	Grid	Grid receptors were located from fenceline out to 10km.
2965	GR-PECH-2522	702,300.0	3,915,400.0	49.7	Grid	Grid receptors were located from fenceline out to 10km.
2966	GR-PECH-2523	702,300.0	3,915,300.0	50.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
2967	GR-PECH-2524	702,300.0	3,915,200.0	56.1	Grid	Grid receptors were located from fenceline out to 10km.
2968	GR-PECH-2525	702,300.0	3,915,100.0	106.9	Grid	Grid receptors were located from fenceline out to 10km.
2969	GR-PECH-2526	702,300.0	3,915,000.0	114.5	Grid	Grid receptors were located from fenceline out to 10km.
2970	GR-PECH-2527	702,300.0	3,914,900.0	91.4	Grid	Grid receptors were located from fenceline out to 10km.
2971	GR-PECH-2528	702,300.0	3,914,800.0	78.0	Grid	Grid receptors were located from fenceline out to 10km.
2972	GR-PECH-2529	702,300.0	3,914,700.0	68.7	Grid	Grid receptors were located from fenceline out to 10km.
2973	GR-PECH-2530	702,300.0	3,914,600.0	68.7	Grid	Grid receptors were located from fenceline out to 10km.
2974	GR-PECH-2531	702,300.0	3,914,500.0	57.5	Grid	Grid receptors were located from fenceline out to 10km.
2975	GR-PECH-2532	702,300.0	3,914,400.0	45.6	Grid	Grid receptors were located from fenceline out to 10km.
2976	GR-PECH-2533	702,300.0	3,914,300.0	38.4	Grid	Grid receptors were located from fenceline out to 10km.
2977	GR-PECH-2534	702,300.0	3,914,200.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
2978	GR-PECH-2535	702,300.0	3,914,100.0	33.7	Grid	Grid receptors were located from fenceline out to 10km.
2979	GR-PECH-2536	702,300.0	3,914,000.0	32.4	Grid	Grid receptors were located from fenceline out to 10km.
2980	GR-PECH-2537	702,300.0	3,913,900.0	31.9	Grid	Grid receptors were located from fenceline out to 10km.
2981	GR-PECH-2538	702,300.0	3,913,800.0	32.4	Grid	Grid receptors were located from fenceline out to 10km.
2982	GR-PECH-2539	702,300.0	3,913,700.0	33.6	Grid	Grid receptors were located from fenceline out to 10km.
2983	GR-PECH-2540	702,300.0	3,913,600.0	36.3	Grid	Grid receptors were located from fenceline out to 10km.
2984	GR-PECH-2541	702,300.0	3,913,500.0	39.3	Grid	Grid receptors were located from fenceline out to 10km.
2985	GR-PECH-2542	702,300.0	3,913,400.0	54.6	Grid	Grid receptors were located from fenceline out to 10km.
2986	GR-PECH-2543	702,300.0	3,913,300.0	68.5	Grid	Grid receptors were located from fenceline out to 10km.
2987	GR-PECH-2544	702,300.0	3,913,200.0	49.8	Grid	Grid receptors were located from fenceline out to 10km.
2988	GR-PECH-2545	702,300.0	3,913,100.0	51.2	Grid	Grid receptors were located from fenceline out to 10km.
2989	GR-PECH-2546	702,300.0	3,913,000.0	48.6	Grid	Grid receptors were located from fenceline out to 10km.
2990	GR-PECH-2547	702,300.0	3,912,900.0	54.8	Grid	Grid receptors were located from fenceline out to 10km.
2991	GR-PECH-2548	702,300.0	3,912,800.0	62.4	Grid	Grid receptors were located from fenceline out to 10km.
2992	GR-PECH-2549	702,300.0	3,912,700.0	59.5	Grid	Grid receptors were located from fenceline out to 10km.
2993	GR-PECH-2550	702,300.0	3,912,600.0	48.0	Grid	Grid receptors were located from fenceline out to 10km.
2994	GR-PECH-2551	702,300.0	3,912,500.0	55.2	Grid	Grid receptors were located from fenceline out to 10km.
2995	GR-PECH-2552	702,300.0	3,912,400.0	74.4	Grid	Grid receptors were located from fenceline out to 10km.
2996	GR-PECH-2553	702,300.0	3,912,300.0	102.0	Grid	Grid receptors were located from fenceline out to 10km.
2997	GR-PECH-2554	702,300.0	3,912,200.0	100.2	Grid	Grid receptors were located from fenceline out to 10km.
2998	GR-PECH-2555	702,300.0	3,912,100.0	111.1	Grid	Grid receptors were located from fenceline out to 10km.
2999	GR-PECH-2556	702,300.0	3,912,000.0	119.5	Grid	Grid receptors were located from fenceline out to 10km.
3000	GR-PECH-2557	702,300.0	3,911,900.0	137.3	Grid	Grid receptors were located from fenceline out to 10km.
3001	GR-PECH-2558	702,400.0	3,915,400.0	51.0	Grid	Grid receptors were located from fenceline out to 10km.
3002	GR-PECH-2559	702,400.0	3,915,300.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
3003	GR-PECH-2560	702,400.0	3,915,200.0	58.9	Grid	Grid receptors were located from fenceline out to 10km.
3004	GR-PECH-2561	702,400.0	3,915,100.0	111.9	Grid	Grid receptors were located from fenceline out to 10km.
3005	GR-PECH-2562	702,400.0	3,915,000.0	98.4	Grid	Grid receptors were located from fenceline out to 10km.
3006	GR-PECH-2563	702,400.0	3,914,900.0	81.9	Grid	Grid receptors were located from fenceline out to 10km.
3007	GR-PECH-2564	702,400.0	3,914,800.0	83.4	Grid	Grid receptors were located from fenceline out to 10km.
3008	GR-PECH-2565	702,400.0	3,914,700.0	90.0	Grid	Grid receptors were located from fenceline out to 10km.
3009	GR-PECH-2566	702,400.0	3,914,600.0	87.4	Grid	Grid receptors were located from fenceline out to 10km.
3010	GR-PECH-2567	702,400.0	3,914,500.0	65.8	Grid	Grid receptors were located from fenceline out to 10km.
3011	GR-PECH-2568	702,400.0	3,914,400.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
3012	GR-PECH-2569	702,400.0	3,914,300.0	43.9	Grid	Grid receptors were located from fenceline out to 10km.
3013	GR-PECH-2570	702,400.0	3,914,200.0	36.5	Grid	Grid receptors were located from fenceline out to 10km.
3014	GR-PECH-2571	702,400.0	3,914,100.0	34.6	Grid	Grid receptors were located from fenceline out to 10km.
3015	GR-PECH-2572	702,400.0	3,914,000.0	34.3	Grid	Grid receptors were located from fenceline out to 10km.
3016	GR-PECH-2573	702,400.0	3,913,900.0	34.3	Grid	Grid receptors were located from fenceline out to 10km.
3017	GR-PECH-2574	702,400.0	3,913,800.0	34.3	Grid	Grid receptors were located from fenceline out to 10km.
3018	GR-PECH-2575	702,400.0	3,913,700.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.
3019	GR-PECH-2576	702,400.0	3,913,600.0	34.0	Grid	Grid receptors were located from fenceline out to 10km.
3020	GR-PECH-2577	702,400.0	3,913,500.0	34.3	Grid	Grid receptors were located from fenceline out to 10km.
3021	GR-PECH-2578	702,400.0	3,913,400.0	40.4	Grid	Grid receptors were located from fenceline out to 10km.
3022	GR-PECH-2579	702,400.0	3,913,300.0	38.4	Grid	Grid receptors were located from fenceline out to 10km.
3023	GR-PECH-2580	702,400.0	3,913,200.0	39.1	Grid	Grid receptors were located from fenceline out to 10km.
3024	GR-PECH-2581	702,400.0	3,913,100.0	41.4	Grid	Grid receptors were located from fenceline out to 10km.
3025	GR-PECH-2582	702,400.0	3,913,000.0	42.9	Grid	Grid receptors were located from fenceline out to 10km.
3026	GR-PECH-2583	702,400.0	3,912,900.0	46.0	Grid	Grid receptors were located from fenceline out to 10km.
3027	GR-PECH-2584	702,400.0	3,912,800.0	48.4	Grid	Grid receptors were located from fenceline out to 10km.
3028	GR-PECH-2585	702,400.0	3,912,700.0	47.8	Grid	Grid receptors were located from fenceline out to 10km.
3029	GR-PECH-2586	702,400.0	3,912,600.0	48.7	Grid	Grid receptors were located from fenceline out to 10km.
3030	GR-PECH-2587	702,400.0	3,912,500.0	58.4	Grid	Grid receptors were located from fenceline out to 10km.
3031	GR-PECH-2588	702,400.0	3,912,400.0	86.8	Grid	Grid receptors were located from fenceline out to 10km.
3032	GR-PECH-2589	702,400.0	3,912,300.0	94.5	Grid	Grid receptors were located from fenceline out to 10km.
3033	GR-PECH-2590	702,400.0	3,912,200.0	85.4	Grid	Grid receptors were located from fenceline out to 10km.
3034	GR-PECH-2591	702,400.0	3,912,100.0	88.5	Grid	Grid receptors were located from fenceline out to 10km.
3035	GR-PECH-2592	702,400.0	3,912,000.0	96.9	Grid	Grid receptors were located from fenceline out to 10km.
3036	GR-PECH-2593	702,400.0	3,911,900.0	127.2	Grid	Grid receptors were located from fenceline out to 10km.
3037	GR-PECH-2594	702,500.0	3,915,400.0	54.1	Grid	Grid receptors were located from fenceline out to 10km.
3038	GR-PECH-2595	702,500.0	3,915,300.0	50.0	Grid	Grid receptors were located from fenceline out to 10km.
3039	GR-PECH-2596	702,500.0	3,915,200.0	76.8	Grid	Grid receptors were located from fenceline out to 10km.
3040	GR-PECH-2597	702,500.0	3,915,100.0	103.4	Grid	Grid receptors were located from fenceline out to 10km.
3041	GR-PECH-2598	702,500.0	3,915,000.0	89.6	Grid	Grid receptors were located from fenceline out to 10km.
3042	GR-PECH-2599	702,500.0	3,914,900.0	96.1	Grid	Grid receptors were located from fenceline out to 10km.
3043	GR-PECH-2600	702,500.0	3,914,800.0	115.2	Grid	Grid receptors were located from fenceline out to 10km.
3044	GR-PECH-2601	702,500.0	3,914,700.0	126.3	Grid	Grid receptors were located from fenceline out to 10km.
3045	GR-PECH-2602	702,500.0	3,914,600.0	103.7	Grid	Grid receptors were located from fenceline out to 10km.
3046	GR-PECH-2603	702,500.0	3,914,500.0	75.2	Grid	Grid receptors were located from fenceline out to 10km.
3047	GR-PECH-2604	702,500.0	3,914,400.0	56.3	Grid	Grid receptors were located from fenceline out to 10km.
3048	GR-PECH-2605	702,500.0	3,914,300.0	51.5	Grid	Grid receptors were located from fenceline out to 10km.
3049	GR-PECH-2606	702,500.0	3,914,200.0	40.8	Grid	Grid receptors were located from fenceline out to 10km.
3050	GR-PECH-2607	702,500.0	3,914,100.0	35.8	Grid	Grid receptors were located from fenceline out to 10km.
3051	GR-PECH-2608	702,500.0	3,914,000.0	37.4	Grid	Grid receptors were located from fenceline out to 10km.
3052	GR-PECH-2609	702,500.0	3,913,900.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
3053	GR-PECH-2610	702,500.0	3,913,800.0	36.6	Grid	Grid receptors were located from fenceline out to 10km.
3054	GR-PECH-2611	702,500.0	3,913,700.0	36.0	Grid	Grid receptors were located from fenceline out to 10km.
3055	GR-PECH-2612	702,500.0	3,913,600.0	34.8	Grid	Grid receptors were located from fenceline out to 10km.
3056	GR-PECH-2613	702,500.0	3,913,500.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3057	GR-PECH-2614	702,500.0	3,913,400.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.
3058	GR-PECH-2615	702,500.0	3,913,300.0	34.3	Grid	Grid receptors were located from fenceline out to 10km.
3059	GR-PECH-2616	702,500.0	3,913,200.0	35.3	Grid	Grid receptors were located from fenceline out to 10km.
3060	GR-PECH-2617	702,500.0	3,913,100.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
3061	GR-PECH-2618	702,500.0	3,913,000.0	39.4	Grid	Grid receptors were located from fenceline out to 10km.
3062	GR-PECH-2619	702,500.0	3,912,900.0	41.6	Grid	Grid receptors were located from fenceline out to 10km.
3063	GR-PECH-2620	702,500.0	3,912,800.0	44.0	Grid	Grid receptors were located from fenceline out to 10km.
3064	GR-PECH-2621	702,500.0	3,912,700.0	45.5	Grid	Grid receptors were located from fenceline out to 10km.
3065	GR-PECH-2622	702,500.0	3,912,600.0	47.8	Grid	Grid receptors were located from fenceline out to 10km.
3066	GR-PECH-2623	702,500.0	3,912,500.0	53.6	Grid	Grid receptors were located from fenceline out to 10km.
3067	GR-PECH-2624	702,500.0	3,912,400.0	64.8	Grid	Grid receptors were located from fenceline out to 10km.
3068	GR-PECH-2625	702,500.0	3,912,300.0	65.0	Grid	Grid receptors were located from fenceline out to 10km.
3069	GR-PECH-2626	702,500.0	3,912,200.0	65.6	Grid	Grid receptors were located from fenceline out to 10km.
3070	GR-PECH-2627	702,500.0	3,912,100.0	73.9	Grid	Grid receptors were located from fenceline out to 10km.
3071	GR-PECH-2628	702,500.0	3,912,000.0	100.8	Grid	Grid receptors were located from fenceline out to 10km.
3072	GR-PECH-2629	702,500.0	3,911,900.0	122.2	Grid	Grid receptors were located from fenceline out to 10km.
3073	GR-PECH-2630	701,000.0	3,913,300.0	295.0	Grid	Grid receptors were located from fenceline out to 10km.
3074	GR-PECH-2631	701,000.0	3,913,200.0	248.0	Grid	Grid receptors were located from fenceline out to 10km.
3075	GR-PECH-2632	701,000.0	3,913,100.0	283.3	Grid	Grid receptors were located from fenceline out to 10km.
3076	GR-PECH-2633	701,000.0	3,913,000.0	314.0	Grid	Grid receptors were located from fenceline out to 10km.
3077	GR-PECH-2634	701,000.0	3,912,900.0	272.0	Grid	Grid receptors were located from fenceline out to 10km.
3078	GR-PECH-2635	701,000.0	3,912,800.0	229.3	Grid	Grid receptors were located from fenceline out to 10km.
3079	GR-PECH-2636	701,000.0	3,912,700.0	200.7	Grid	Grid receptors were located from fenceline out to 10km.
3080	GR-PECH-2637	701,000.0	3,912,600.0	189.7	Grid	Grid receptors were located from fenceline out to 10km.
3081	GR-PECH-2638	701,000.0	3,912,500.0	172.9	Grid	Grid receptors were located from fenceline out to 10km.
3082	GR-PECH-2639	701,000.0	3,912,400.0	136.2	Grid	Grid receptors were located from fenceline out to 10km.
3083	GR-PECH-2640	701,000.0	3,912,300.0	105.3	Grid	Grid receptors were located from fenceline out to 10km.
3084	GR-PECH-2641	701,000.0	3,912,200.0	84.2	Grid	Grid receptors were located from fenceline out to 10km.
3085	GR-PECH-2642	701,000.0	3,912,100.0	65.3	Grid	Grid receptors were located from fenceline out to 10km.
3086	GR-PECH-2643	701,000.0	3,912,000.0	76.1	Grid	Grid receptors were located from fenceline out to 10km.
3087	GR-PECH-2644	701,000.0	3,911,900.0	83.9	Grid	Grid receptors were located from fenceline out to 10km.
3088	GR-PECH-2645	700,900.0	3,913,300.0	246.5	Grid	Grid receptors were located from fenceline out to 10km.
3089	GR-PECH-2646	700,900.0	3,913,200.0	232.3	Grid	Grid receptors were located from fenceline out to 10km.
3090	GR-PECH-2647	700,900.0	3,913,100.0	265.5	Grid	Grid receptors were located from fenceline out to 10km.
3091	GR-PECH-2648	700,900.0	3,913,000.0	304.6	Grid	Grid receptors were located from fenceline out to 10km.
3092	GR-PECH-2649	700,900.0	3,912,900.0	248.5	Grid	Grid receptors were located from fenceline out to 10km.
3093	GR-PECH-2650	700,900.0	3,912,800.0	211.8	Grid	Grid receptors were located from fenceline out to 10km.
3094	GR-PECH-2651	700,900.0	3,912,700.0	199.6	Grid	Grid receptors were located from fenceline out to 10km.
3095	GR-PECH-2652	700,900.0	3,912,600.0	197.5	Grid	Grid receptors were located from fenceline out to 10km.
3096	GR-PECH-2653	700,900.0	3,912,500.0	177.9	Grid	Grid receptors were located from fenceline out to 10km.
3097	GR-PECH-2654	700,900.0	3,912,400.0	137.5	Grid	Grid receptors were located from fenceline out to 10km.
3098	GR-PECH-2655	700,900.0	3,912,300.0	107.3	Grid	Grid receptors were located from fenceline out to 10km.
3099	GR-PECH-2656	700,900.0	3,912,200.0	85.2	Grid	Grid receptors were located from fenceline out to 10km.
3100	GR-PECH-2657	700,900.0	3,912,100.0	60.2	Grid	Grid receptors were located from fenceline out to 10km.
3101	GR-PECH-2658	700,900.0	3,912,000.0	67.4	Grid	Grid receptors were located from fenceline out to 10km.
3102	GR-PECH-2659	700,900.0	3,911,900.0	74.3	Grid	Grid receptors were located from fenceline out to 10km.
3103	GR-PECH-2660	700,800.0	3,913,300.0	209.3	Grid	Grid receptors were located from fenceline out to 10km.
3104	GR-PECH-2661	700,800.0	3,913,200.0	247.1	Grid	Grid receptors were located from fenceline out to 10km.
3105	GR-PECH-2662	700,800.0	3,913,100.0	287.4	Grid	Grid receptors were located from fenceline out to 10km.
3106	GR-PECH-2663	700,800.0	3,913,000.0	269.6	Grid	Grid receptors were located from fenceline out to 10km.
3107	GR-PECH-2664	700,800.0	3,912,900.0	227.1	Grid	Grid receptors were located from fenceline out to 10km.
3108	GR-PECH-2665	700,800.0	3,912,800.0	201.4	Grid	Grid receptors were located from fenceline out to 10km.
3109	GR-PECH-2666	700,800.0	3,912,700.0	191.0	Grid	Grid receptors were located from fenceline out to 10km.
3110	GR-PECH-2667	700,800.0	3,912,600.0	187.8	Grid	Grid receptors were located from fenceline out to 10km.
3111	GR-PECH-2668	700,800.0	3,912,500.0	183.0	Grid	Grid receptors were located from fenceline out to 10km.
3112	GR-PECH-2669	700,800.0	3,912,400.0	144.0	Grid	Grid receptors were located from fenceline out to 10km.
3113	GR-PECH-2670	700,800.0	3,912,300.0	110.7	Grid	Grid receptors were located from fenceline out to 10km.
3114	GR-PECH-2671	700,800.0	3,912,200.0	86.0	Grid	Grid receptors were located from fenceline out to 10km.
3115	GR-PECH-2672	700,800.0	3,912,100.0	65.5	Grid	Grid receptors were located from fenceline out to 10km.
3116	GR-PECH-2673	700,800.0	3,912,000.0	53.8	Grid	Grid receptors were located from fenceline out to 10km.
3117	GR-PECH-2674	700,800.0	3,911,900.0	59.1	Grid	Grid receptors were located from fenceline out to 10km.
3118	GR-PECH-2675	700,700.0	3,913,300.0	231.3	Grid	Grid receptors were located from fenceline out to 10km.
3119	GR-PECH-2676	700,700.0	3,913,200.0	242.2	Grid	Grid receptors were located from fenceline out to 10km.
3120	GR-PECH-2677	700,700.0	3,913,100.0	279.8	Grid	Grid receptors were located from fenceline out to 10km.
3121	GR-PECH-2678	700,700.0	3,913,000.0	235.0	Grid	Grid receptors were located from fenceline out to 10km.
3122	GR-PECH-2679	700,700.0	3,912,900.0	213.4	Grid	Grid receptors were located from fenceline out to 10km.
3123	GR-PECH-2680	700,700.0	3,912,800.0	200.2	Grid	Grid receptors were located from fenceline out to 10km.
3124	GR-PECH-2681	700,700.0	3,912,700.0	177.8	Grid	Grid receptors were located from fenceline out to 10km.
3125	GR-PECH-2682	700,700.0	3,912,600.0	165.6	Grid	Grid receptors were located from fenceline out to 10km.
3126	GR-PECH-2683	700,700.0	3,912,500.0	159.4	Grid	Grid receptors were located from fenceline out to 10km.
3127	GR-PECH-2684	700,700.0	3,912,400.0	140.4	Grid	Grid receptors were located from fenceline out to 10km.
3128	GR-PECH-2685	700,700.0	3,912,300.0	113.7	Grid	Grid receptors were located from fenceline out to 10km.
3129	GR-PECH-2686	700,700.0	3,912,200.0	85.6	Grid	Grid receptors were located from fenceline out to 10km.
3130	GR-PECH-2687	700,700.0	3,912,100.0	75.9	Grid	Grid receptors were located from fenceline out to 10km.
3131	GR-PECH-2688	700,700.0	3,912,000.0	74.1	Grid	Grid receptors were located from fenceline out to 10km.
3132	GR-PECH-2689	700,700.0	3,911,900.0	63.7	Grid	Grid receptors were located from fenceline out to 10km.
3133	GR-PECH-2690	700,600.0	3,913,300.0	212.3	Grid	Grid receptors were located from fenceline out to 10km.
3134	GR-PECH-2691	700,600.0	3,913,200.0	221.7	Grid	Grid receptors were located from fenceline out to 10km.
3135	GR-PECH-2692	700,600.0	3,913,100.0	235.5	Grid	Grid receptors were located from fenceline out to 10km.
3136	GR-PECH-2693	700,600.0	3,913,000.0	221.4	Grid	Grid receptors were located from fenceline out to 10km.
3137	GR-PECH-2694	700,600.0	3,912,900.0	203.0	Grid	Grid receptors were located from fenceline out to 10km.
3138	GR-PECH-2695	700,600.0	3,912,800.0	193.5	Grid	Grid receptors were located from fenceline out to 10km.
3139	GR-PECH-2696	700,600.0	3,912,700.0	181.7	Grid	Grid receptors were located from fenceline out to 10km.
3140	GR-PECH-2697	700,600.0	3,912,600.0	153.6	Grid	Grid receptors were located from fenceline out to 10km.
3141	GR-PECH-2698	700,600.0	3,912,500.0	121.9	Grid	Grid receptors were located from fenceline out to 10km.
3142	GR-PECH-2699	700,600.0	3,912,400.0	112.1	Grid	Grid receptors were located from fenceline out to 10km.
3143	GR-PECH-2700	700,600.0	3,912,300.0	103.3	Grid	Grid receptors were located from fenceline out to 10km.
3144	GR-PECH-2701	700,600.0	3,912,200.0	93.7	Grid	Grid receptors were located from fenceline out to 10km.
3145	GR-PECH-2702	700,600.0	3,912,100.0	88.3	Grid	Grid receptors were located from fenceline out to 10km.
3146	GR-PECH-2703	700,600.0	3,912,000.0	98.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3147	GR-PECH-2704	700,600.0	3,911,900.0	87.6	Grid	Grid receptors were located from fenceline out to 10km.
3148	GR-PECH-2705	700,500.0	3,913,300.0	188.5	Grid	Grid receptors were located from fenceline out to 10km.
3149	GR-PECH-2706	700,500.0	3,913,200.0	210.3	Grid	Grid receptors were located from fenceline out to 10km.
3150	GR-PECH-2707	700,500.0	3,913,100.0	212.2	Grid	Grid receptors were located from fenceline out to 10km.
3151	GR-PECH-2708	700,500.0	3,913,000.0	202.2	Grid	Grid receptors were located from fenceline out to 10km.
3152	GR-PECH-2709	700,500.0	3,912,900.0	191.4	Grid	Grid receptors were located from fenceline out to 10km.
3153	GR-PECH-2710	700,500.0	3,912,800.0	188.3	Grid	Grid receptors were located from fenceline out to 10km.
3154	GR-PECH-2711	700,500.0	3,912,700.0	163.7	Grid	Grid receptors were located from fenceline out to 10km.
3155	GR-PECH-2712	700,500.0	3,912,600.0	136.7	Grid	Grid receptors were located from fenceline out to 10km.
3156	GR-PECH-2713	700,500.0	3,912,500.0	108.5	Grid	Grid receptors were located from fenceline out to 10km.
3157	GR-PECH-2714	700,500.0	3,912,400.0	94.8	Grid	Grid receptors were located from fenceline out to 10km.
3158	GR-PECH-2715	700,500.0	3,912,300.0	79.5	Grid	Grid receptors were located from fenceline out to 10km.
3159	GR-PECH-2716	700,500.0	3,912,200.0	71.6	Grid	Grid receptors were located from fenceline out to 10km.
3160	GR-PECH-2717	700,500.0	3,912,100.0	88.8	Grid	Grid receptors were located from fenceline out to 10km.
3161	GR-PECH-2718	700,500.0	3,912,000.0	95.2	Grid	Grid receptors were located from fenceline out to 10km.
3162	GR-PECH-2719	700,500.0	3,911,900.0	80.8	Grid	Grid receptors were located from fenceline out to 10km.
3163	GR-PECH-2720	700,400.0	3,913,300.0	186.7	Grid	Grid receptors were located from fenceline out to 10km.
3164	GR-PECH-2721	700,400.0	3,913,200.0	205.8	Grid	Grid receptors were located from fenceline out to 10km.
3165	GR-PECH-2722	700,400.0	3,913,100.0	214.7	Grid	Grid receptors were located from fenceline out to 10km.
3166	GR-PECH-2723	700,400.0	3,913,000.0	210.9	Grid	Grid receptors were located from fenceline out to 10km.
3167	GR-PECH-2724	700,400.0	3,912,900.0	203.2	Grid	Grid receptors were located from fenceline out to 10km.
3168	GR-PECH-2725	700,400.0	3,912,800.0	189.6	Grid	Grid receptors were located from fenceline out to 10km.
3169	GR-PECH-2726	700,400.0	3,912,700.0	172.2	Grid	Grid receptors were located from fenceline out to 10km.
3170	GR-PECH-2727	700,400.0	3,912,600.0	146.5	Grid	Grid receptors were located from fenceline out to 10km.
3171	GR-PECH-2728	700,400.0	3,912,500.0	117.0	Grid	Grid receptors were located from fenceline out to 10km.
3172	GR-PECH-2729	700,400.0	3,912,400.0	96.9	Grid	Grid receptors were located from fenceline out to 10km.
3173	GR-PECH-2730	700,400.0	3,912,300.0	78.5	Grid	Grid receptors were located from fenceline out to 10km.
3174	GR-PECH-2731	700,400.0	3,912,200.0	59.7	Grid	Grid receptors were located from fenceline out to 10km.
3175	GR-PECH-2732	700,400.0	3,912,100.0	65.2	Grid	Grid receptors were located from fenceline out to 10km.
3176	GR-PECH-2733	700,400.0	3,912,000.0	78.9	Grid	Grid receptors were located from fenceline out to 10km.
3177	GR-PECH-2734	700,400.0	3,911,900.0	76.8	Grid	Grid receptors were located from fenceline out to 10km.
3178	GR-PECH-2735	700,300.0	3,913,300.0	192.0	Grid	Grid receptors were located from fenceline out to 10km.
3179	GR-PECH-2736	700,300.0	3,913,200.0	205.3	Grid	Grid receptors were located from fenceline out to 10km.
3180	GR-PECH-2737	700,300.0	3,913,100.0	226.3	Grid	Grid receptors were located from fenceline out to 10km.
3181	GR-PECH-2738	700,300.0	3,913,000.0	230.3	Grid	Grid receptors were located from fenceline out to 10km.
3182	GR-PECH-2739	700,300.0	3,912,900.0	241.4	Grid	Grid receptors were located from fenceline out to 10km.
3183	GR-PECH-2740	700,300.0	3,912,800.0	230.8	Grid	Grid receptors were located from fenceline out to 10km.
3184	GR-PECH-2741	700,300.0	3,912,700.0	181.1	Grid	Grid receptors were located from fenceline out to 10km.
3185	GR-PECH-2742	700,300.0	3,912,600.0	155.7	Grid	Grid receptors were located from fenceline out to 10km.
3186	GR-PECH-2743	700,300.0	3,912,500.0	131.4	Grid	Grid receptors were located from fenceline out to 10km.
3187	GR-PECH-2744	700,300.0	3,912,400.0	111.2	Grid	Grid receptors were located from fenceline out to 10km.
3188	GR-PECH-2745	700,300.0	3,912,300.0	100.1	Grid	Grid receptors were located from fenceline out to 10km.
3189	GR-PECH-2746	700,300.0	3,912,200.0	74.3	Grid	Grid receptors were located from fenceline out to 10km.
3190	GR-PECH-2747	700,300.0	3,912,100.0	49.1	Grid	Grid receptors were located from fenceline out to 10km.
3191	GR-PECH-2748	700,300.0	3,912,000.0	53.9	Grid	Grid receptors were located from fenceline out to 10km.
3192	GR-PECH-2749	700,300.0	3,911,900.0	62.2	Grid	Grid receptors were located from fenceline out to 10km.
3193	GR-PECH-2750	700,200.0	3,913,300.0	200.7	Grid	Grid receptors were located from fenceline out to 10km.
3194	GR-PECH-2751	700,200.0	3,913,200.0	217.9	Grid	Grid receptors were located from fenceline out to 10km.
3195	GR-PECH-2752	700,200.0	3,913,100.0	233.8	Grid	Grid receptors were located from fenceline out to 10km.
3196	GR-PECH-2753	700,200.0	3,913,000.0	220.1	Grid	Grid receptors were located from fenceline out to 10km.
3197	GR-PECH-2754	700,200.0	3,912,900.0	219.4	Grid	Grid receptors were located from fenceline out to 10km.
3198	GR-PECH-2755	700,200.0	3,912,800.0	195.7	Grid	Grid receptors were located from fenceline out to 10km.
3199	GR-PECH-2756	700,200.0	3,912,700.0	168.0	Grid	Grid receptors were located from fenceline out to 10km.
3200	GR-PECH-2757	700,200.0	3,912,600.0	139.3	Grid	Grid receptors were located from fenceline out to 10km.
3201	GR-PECH-2758	700,200.0	3,912,500.0	109.5	Grid	Grid receptors were located from fenceline out to 10km.
3202	GR-PECH-2759	700,200.0	3,912,400.0	80.7	Grid	Grid receptors were located from fenceline out to 10km.
3203	GR-PECH-2760	700,200.0	3,912,300.0	64.7	Grid	Grid receptors were located from fenceline out to 10km.
3204	GR-PECH-2761	700,200.0	3,912,200.0	56.8	Grid	Grid receptors were located from fenceline out to 10km.
3205	GR-PECH-2762	700,200.0	3,912,100.0	47.5	Grid	Grid receptors were located from fenceline out to 10km.
3206	GR-PECH-2763	700,200.0	3,912,000.0	37.2	Grid	Grid receptors were located from fenceline out to 10km.
3207	GR-PECH-2764	700,200.0	3,911,900.0	39.3	Grid	Grid receptors were located from fenceline out to 10km.
3208	GR-PECH-2765	700,100.0	3,913,300.0	192.0	Grid	Grid receptors were located from fenceline out to 10km.
3209	GR-PECH-2766	700,100.0	3,913,200.0	216.7	Grid	Grid receptors were located from fenceline out to 10km.
3210	GR-PECH-2767	700,100.0	3,913,100.0	219.7	Grid	Grid receptors were located from fenceline out to 10km.
3211	GR-PECH-2768	700,100.0	3,913,000.0	203.0	Grid	Grid receptors were located from fenceline out to 10km.
3212	GR-PECH-2769	700,100.0	3,912,900.0	182.7	Grid	Grid receptors were located from fenceline out to 10km.
3213	GR-PECH-2770	700,100.0	3,912,800.0	174.6	Grid	Grid receptors were located from fenceline out to 10km.
3214	GR-PECH-2771	700,100.0	3,912,700.0	155.6	Grid	Grid receptors were located from fenceline out to 10km.
3215	GR-PECH-2772	700,100.0	3,912,600.0	133.3	Grid	Grid receptors were located from fenceline out to 10km.
3216	GR-PECH-2773	700,100.0	3,912,500.0	107.6	Grid	Grid receptors were located from fenceline out to 10km.
3217	GR-PECH-2774	700,100.0	3,912,400.0	85.5	Grid	Grid receptors were located from fenceline out to 10km.
3218	GR-PECH-2775	700,100.0	3,912,300.0	83.3	Grid	Grid receptors were located from fenceline out to 10km.
3219	GR-PECH-2776	700,100.0	3,912,200.0	72.8	Grid	Grid receptors were located from fenceline out to 10km.
3220	GR-PECH-2777	700,100.0	3,912,100.0	60.8	Grid	Grid receptors were located from fenceline out to 10km.
3221	GR-PECH-2778	700,100.0	3,912,000.0	52.1	Grid	Grid receptors were located from fenceline out to 10km.
3222	GR-PECH-2779	700,100.0	3,911,900.0	40.6	Grid	Grid receptors were located from fenceline out to 10km.
3223	GR-PECH-2780	700,000.0	3,913,300.0	194.4	Grid	Grid receptors were located from fenceline out to 10km.
3224	GR-PECH-2781	700,000.0	3,913,200.0	211.7	Grid	Grid receptors were located from fenceline out to 10km.
3225	GR-PECH-2782	700,000.0	3,913,100.0	202.4	Grid	Grid receptors were located from fenceline out to 10km.
3226	GR-PECH-2783	700,000.0	3,913,000.0	192.9	Grid	Grid receptors were located from fenceline out to 10km.
3227	GR-PECH-2784	700,000.0	3,912,900.0	181.8	Grid	Grid receptors were located from fenceline out to 10km.
3228	GR-PECH-2785	700,000.0	3,912,800.0	145.2	Grid	Grid receptors were located from fenceline out to 10km.
3229	GR-PECH-2786	700,000.0	3,912,700.0	140.7	Grid	Grid receptors were located from fenceline out to 10km.
3230	GR-PECH-2787	700,000.0	3,912,600.0	132.5	Grid	Grid receptors were located from fenceline out to 10km.
3231	GR-PECH-2788	700,000.0	3,912,500.0	121.8	Grid	Grid receptors were located from fenceline out to 10km.
3232	GR-PECH-2789	700,000.0	3,912,400.0	115.4	Grid	Grid receptors were located from fenceline out to 10km.
3233	GR-PECH-2790	700,000.0	3,912,300.0	112.4	Grid	Grid receptors were located from fenceline out to 10km.
3234	GR-PECH-2791	700,000.0	3,912,200.0	103.2	Grid	Grid receptors were located from fenceline out to 10km.
3235	GR-PECH-2792	700,000.0	3,912,100.0	80.5	Grid	Grid receptors were located from fenceline out to 10km.
3236	GR-PECH-2793	700,000.0	3,912,000.0	64.6	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3237	GR-PECH-2794	700,000.0	3,911,900.0	44.6	Grid	Grid receptors were located from fenceline out to 10km.
3238	GR-PECH-2795	699,900.0	3,913,300.0	189.2	Grid	Grid receptors were located from fenceline out to 10km.
3239	GR-PECH-2796	699,900.0	3,913,200.0	206.0	Grid	Grid receptors were located from fenceline out to 10km.
3240	GR-PECH-2797	699,900.0	3,913,100.0	198.2	Grid	Grid receptors were located from fenceline out to 10km.
3241	GR-PECH-2798	699,900.0	3,913,000.0	177.8	Grid	Grid receptors were located from fenceline out to 10km.
3242	GR-PECH-2799	699,900.0	3,912,900.0	164.3	Grid	Grid receptors were located from fenceline out to 10km.
3243	GR-PECH-2800	699,900.0	3,912,800.0	136.3	Grid	Grid receptors were located from fenceline out to 10km.
3244	GR-PECH-2801	699,900.0	3,912,700.0	108.7	Grid	Grid receptors were located from fenceline out to 10km.
3245	GR-PECH-2802	699,900.0	3,912,600.0	118.0	Grid	Grid receptors were located from fenceline out to 10km.
3246	GR-PECH-2803	699,900.0	3,912,500.0	133.0	Grid	Grid receptors were located from fenceline out to 10km.
3247	GR-PECH-2804	699,900.0	3,912,400.0	161.2	Grid	Grid receptors were located from fenceline out to 10km.
3248	GR-PECH-2805	699,900.0	3,912,300.0	161.0	Grid	Grid receptors were located from fenceline out to 10km.
3249	GR-PECH-2806	699,900.0	3,912,200.0	125.9	Grid	Grid receptors were located from fenceline out to 10km.
3250	GR-PECH-2807	699,900.0	3,912,100.0	92.6	Grid	Grid receptors were located from fenceline out to 10km.
3251	GR-PECH-2808	699,900.0	3,912,000.0	64.0	Grid	Grid receptors were located from fenceline out to 10km.
3252	GR-PECH-2809	699,900.0	3,911,900.0	53.9	Grid	Grid receptors were located from fenceline out to 10km.
3253	GR-PECH-2810	699,800.0	3,913,300.0	204.4	Grid	Grid receptors were located from fenceline out to 10km.
3254	GR-PECH-2811	699,800.0	3,913,200.0	210.2	Grid	Grid receptors were located from fenceline out to 10km.
3255	GR-PECH-2812	699,800.0	3,913,100.0	197.5	Grid	Grid receptors were located from fenceline out to 10km.
3256	GR-PECH-2813	699,800.0	3,913,000.0	168.0	Grid	Grid receptors were located from fenceline out to 10km.
3257	GR-PECH-2814	699,800.0	3,912,900.0	150.0	Grid	Grid receptors were located from fenceline out to 10km.
3258	GR-PECH-2815	699,800.0	3,912,800.0	114.4	Grid	Grid receptors were located from fenceline out to 10km.
3259	GR-PECH-2816	699,800.0	3,912,700.0	99.9	Grid	Grid receptors were located from fenceline out to 10km.
3260	GR-PECH-2817	699,800.0	3,912,600.0	93.7	Grid	Grid receptors were located from fenceline out to 10km.
3261	GR-PECH-2818	699,800.0	3,912,500.0	106.8	Grid	Grid receptors were located from fenceline out to 10km.
3262	GR-PECH-2819	699,800.0	3,912,400.0	126.8	Grid	Grid receptors were located from fenceline out to 10km.
3263	GR-PECH-2820	699,800.0	3,912,300.0	165.0	Grid	Grid receptors were located from fenceline out to 10km.
3264	GR-PECH-2821	699,800.0	3,912,200.0	121.4	Grid	Grid receptors were located from fenceline out to 10km.
3265	GR-PECH-2822	699,800.0	3,912,100.0	86.0	Grid	Grid receptors were located from fenceline out to 10km.
3266	GR-PECH-2823	699,800.0	3,912,000.0	60.5	Grid	Grid receptors were located from fenceline out to 10km.
3267	GR-PECH-2824	699,800.0	3,911,900.0	49.8	Grid	Grid receptors were located from fenceline out to 10km.
3268	GR-PECH-2825	699,700.0	3,913,300.0	186.9	Grid	Grid receptors were located from fenceline out to 10km.
3269	GR-PECH-2826	699,700.0	3,913,200.0	174.1	Grid	Grid receptors were located from fenceline out to 10km.
3270	GR-PECH-2827	699,700.0	3,913,100.0	169.2	Grid	Grid receptors were located from fenceline out to 10km.
3271	GR-PECH-2828	699,700.0	3,913,000.0	142.4	Grid	Grid receptors were located from fenceline out to 10km.
3272	GR-PECH-2829	699,700.0	3,912,900.0	142.4	Grid	Grid receptors were located from fenceline out to 10km.
3273	GR-PECH-2830	699,700.0	3,912,800.0	130.6	Grid	Grid receptors were located from fenceline out to 10km.
3274	GR-PECH-2831	699,700.0	3,912,700.0	111.0	Grid	Grid receptors were located from fenceline out to 10km.
3275	GR-PECH-2832	699,700.0	3,912,600.0	90.9	Grid	Grid receptors were located from fenceline out to 10km.
3276	GR-PECH-2833	699,700.0	3,912,500.0	84.0	Grid	Grid receptors were located from fenceline out to 10km.
3277	GR-PECH-2834	699,700.0	3,912,400.0	99.6	Grid	Grid receptors were located from fenceline out to 10km.
3278	GR-PECH-2835	699,700.0	3,912,300.0	108.5	Grid	Grid receptors were located from fenceline out to 10km.
3279	GR-PECH-2836	699,700.0	3,912,200.0	98.0	Grid	Grid receptors were located from fenceline out to 10km.
3280	GR-PECH-2837	699,700.0	3,912,100.0	72.8	Grid	Grid receptors were located from fenceline out to 10km.
3281	GR-PECH-2838	699,700.0	3,912,000.0	45.8	Grid	Grid receptors were located from fenceline out to 10km.
3282	GR-PECH-2839	699,700.0	3,911,900.0	40.3	Grid	Grid receptors were located from fenceline out to 10km.
3283	GR-PECH-2840	699,600.0	3,913,300.0	184.5	Grid	Grid receptors were located from fenceline out to 10km.
3284	GR-PECH-2841	699,600.0	3,913,200.0	150.6	Grid	Grid receptors were located from fenceline out to 10km.
3285	GR-PECH-2842	699,600.0	3,913,100.0	134.6	Grid	Grid receptors were located from fenceline out to 10km.
3286	GR-PECH-2843	699,600.0	3,913,000.0	112.3	Grid	Grid receptors were located from fenceline out to 10km.
3287	GR-PECH-2844	699,600.0	3,912,900.0	109.9	Grid	Grid receptors were located from fenceline out to 10km.
3288	GR-PECH-2845	699,600.0	3,912,800.0	119.7	Grid	Grid receptors were located from fenceline out to 10km.
3289	GR-PECH-2846	699,600.0	3,912,700.0	122.5	Grid	Grid receptors were located from fenceline out to 10km.
3290	GR-PECH-2847	699,600.0	3,912,600.0	90.3	Grid	Grid receptors were located from fenceline out to 10km.
3291	GR-PECH-2848	699,600.0	3,912,500.0	59.1	Grid	Grid receptors were located from fenceline out to 10km.
3292	GR-PECH-2849	699,600.0	3,912,400.0	69.0	Grid	Grid receptors were located from fenceline out to 10km.
3293	GR-PECH-2850	699,600.0	3,912,300.0	71.3	Grid	Grid receptors were located from fenceline out to 10km.
3294	GR-PECH-2851	699,600.0	3,912,200.0	75.4	Grid	Grid receptors were located from fenceline out to 10km.
3295	GR-PECH-2852	699,600.0	3,912,100.0	67.4	Grid	Grid receptors were located from fenceline out to 10km.
3296	GR-PECH-2853	699,600.0	3,912,000.0	51.9	Grid	Grid receptors were located from fenceline out to 10km.
3297	GR-PECH-2854	699,600.0	3,911,900.0	31.4	Grid	Grid receptors were located from fenceline out to 10km.
3298	GR-PECH-2855	699,500.0	3,913,300.0	189.2	Grid	Grid receptors were located from fenceline out to 10km.
3299	GR-PECH-2856	699,500.0	3,913,200.0	153.0	Grid	Grid receptors were located from fenceline out to 10km.
3300	GR-PECH-2857	699,500.0	3,913,100.0	128.8	Grid	Grid receptors were located from fenceline out to 10km.
3301	GR-PECH-2858	699,500.0	3,913,000.0	119.1	Grid	Grid receptors were located from fenceline out to 10km.
3302	GR-PECH-2859	699,500.0	3,912,900.0	87.1	Grid	Grid receptors were located from fenceline out to 10km.
3303	GR-PECH-2860	699,500.0	3,912,800.0	93.6	Grid	Grid receptors were located from fenceline out to 10km.
3304	GR-PECH-2861	699,500.0	3,912,700.0	112.4	Grid	Grid receptors were located from fenceline out to 10km.
3305	GR-PECH-2862	699,500.0	3,912,600.0	95.8	Grid	Grid receptors were located from fenceline out to 10km.
3306	GR-PECH-2863	699,500.0	3,912,500.0	62.5	Grid	Grid receptors were located from fenceline out to 10km.
3307	GR-PECH-2864	699,500.0	3,912,400.0	44.5	Grid	Grid receptors were located from fenceline out to 10km.
3308	GR-PECH-2865	699,500.0	3,912,300.0	39.1	Grid	Grid receptors were located from fenceline out to 10km.
3309	GR-PECH-2866	699,500.0	3,912,200.0	48.6	Grid	Grid receptors were located from fenceline out to 10km.
3310	GR-PECH-2867	699,500.0	3,912,100.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
3311	GR-PECH-2868	699,500.0	3,912,000.0	52.0	Grid	Grid receptors were located from fenceline out to 10km.
3312	GR-PECH-2869	699,500.0	3,911,900.0	34.3	Grid	Grid receptors were located from fenceline out to 10km.
3313	GR-PECH-2870	699,400.0	3,913,300.0	188.9	Grid	Grid receptors were located from fenceline out to 10km.
3314	GR-PECH-2871	699,400.0	3,913,200.0	183.1	Grid	Grid receptors were located from fenceline out to 10km.
3315	GR-PECH-2872	699,400.0	3,913,100.0	146.2	Grid	Grid receptors were located from fenceline out to 10km.
3316	GR-PECH-2873	699,400.0	3,913,000.0	116.6	Grid	Grid receptors were located from fenceline out to 10km.
3317	GR-PECH-2874	699,400.0	3,912,900.0	86.0	Grid	Grid receptors were located from fenceline out to 10km.
3318	GR-PECH-2875	699,400.0	3,912,800.0	68.0	Grid	Grid receptors were located from fenceline out to 10km.
3319	GR-PECH-2876	699,400.0	3,912,700.0	81.7	Grid	Grid receptors were located from fenceline out to 10km.
3320	GR-PECH-2877	699,400.0	3,912,600.0	86.9	Grid	Grid receptors were located from fenceline out to 10km.
3321	GR-PECH-2878	699,400.0	3,912,500.0	75.9	Grid	Grid receptors were located from fenceline out to 10km.
3322	GR-PECH-2879	699,400.0	3,912,400.0	71.6	Grid	Grid receptors were located from fenceline out to 10km.
3323	GR-PECH-2880	699,400.0	3,912,300.0	55.1	Grid	Grid receptors were located from fenceline out to 10km.
3324	GR-PECH-2881	699,400.0	3,912,200.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
3325	GR-PECH-2882	699,400.0	3,912,100.0	37.0	Grid	Grid receptors were located from fenceline out to 10km.
3326	GR-PECH-2883	699,400.0	3,912,000.0	39.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3327	GR-PECH-2884	699,400.0	3,911,900.0	34.0	Grid	Grid receptors were located from fenceline out to 10km.
3328	GR-PECH-2885	699,300.0	3,913,300.0	200.4	Grid	Grid receptors were located from fenceline out to 10km.
3329	GR-PECH-2886	699,300.0	3,913,200.0	178.1	Grid	Grid receptors were located from fenceline out to 10km.
3330	GR-PECH-2887	699,300.0	3,913,100.0	146.9	Grid	Grid receptors were located from fenceline out to 10km.
3331	GR-PECH-2888	699,300.0	3,913,000.0	130.7	Grid	Grid receptors were located from fenceline out to 10km.
3332	GR-PECH-2889	699,300.0	3,912,900.0	95.9	Grid	Grid receptors were located from fenceline out to 10km.
3333	GR-PECH-2890	699,300.0	3,912,800.0	68.0	Grid	Grid receptors were located from fenceline out to 10km.
3334	GR-PECH-2891	699,300.0	3,912,700.0	55.7	Grid	Grid receptors were located from fenceline out to 10km.
3335	GR-PECH-2892	699,300.0	3,912,600.0	66.0	Grid	Grid receptors were located from fenceline out to 10km.
3336	GR-PECH-2893	699,300.0	3,912,500.0	83.9	Grid	Grid receptors were located from fenceline out to 10km.
3337	GR-PECH-2894	699,300.0	3,912,400.0	109.3	Grid	Grid receptors were located from fenceline out to 10km.
3338	GR-PECH-2895	699,300.0	3,912,300.0	77.8	Grid	Grid receptors were located from fenceline out to 10km.
3339	GR-PECH-2896	699,300.0	3,912,200.0	46.6	Grid	Grid receptors were located from fenceline out to 10km.
3340	GR-PECH-2897	699,300.0	3,912,100.0	21.9	Grid	Grid receptors were located from fenceline out to 10km.
3341	GR-PECH-2898	699,300.0	3,912,000.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.
3342	GR-PECH-2899	699,300.0	3,911,900.0	29.4	Grid	Grid receptors were located from fenceline out to 10km.
3343	GR-PECH-2900	699,200.0	3,913,300.0	238.9	Grid	Grid receptors were located from fenceline out to 10km.
3344	GR-PECH-2901	699,200.0	3,913,200.0	197.8	Grid	Grid receptors were located from fenceline out to 10km.
3345	GR-PECH-2902	699,200.0	3,913,100.0	148.9	Grid	Grid receptors were located from fenceline out to 10km.
3346	GR-PECH-2903	699,200.0	3,913,000.0	120.0	Grid	Grid receptors were located from fenceline out to 10km.
3347	GR-PECH-2904	699,200.0	3,912,900.0	104.7	Grid	Grid receptors were located from fenceline out to 10km.
3348	GR-PECH-2905	699,200.0	3,912,800.0	75.7	Grid	Grid receptors were located from fenceline out to 10km.
3349	GR-PECH-2906	699,200.0	3,912,700.0	55.8	Grid	Grid receptors were located from fenceline out to 10km.
3350	GR-PECH-2907	699,200.0	3,912,600.0	45.8	Grid	Grid receptors were located from fenceline out to 10km.
3351	GR-PECH-2908	699,200.0	3,912,500.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
3352	GR-PECH-2909	699,200.0	3,912,400.0	78.6	Grid	Grid receptors were located from fenceline out to 10km.
3353	GR-PECH-2910	699,200.0	3,912,300.0	73.6	Grid	Grid receptors were located from fenceline out to 10km.
3354	GR-PECH-2911	699,200.0	3,912,200.0	50.1	Grid	Grid receptors were located from fenceline out to 10km.
3355	GR-PECH-2912	699,200.0	3,912,100.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
3356	GR-PECH-2913	699,200.0	3,912,000.0	12.8	Grid	Grid receptors were located from fenceline out to 10km.
3357	GR-PECH-2914	699,200.0	3,911,900.0	20.0	Grid	Grid receptors were located from fenceline out to 10km.
3358	GR-PECH-2915	699,100.0	3,913,300.0	229.5	Grid	Grid receptors were located from fenceline out to 10km.
3359	GR-PECH-2916	699,100.0	3,913,200.0	175.5	Grid	Grid receptors were located from fenceline out to 10km.
3360	GR-PECH-2917	699,100.0	3,913,100.0	139.0	Grid	Grid receptors were located from fenceline out to 10km.
3361	GR-PECH-2918	699,100.0	3,913,000.0	111.2	Grid	Grid receptors were located from fenceline out to 10km.
3362	GR-PECH-2919	699,100.0	3,912,900.0	97.9	Grid	Grid receptors were located from fenceline out to 10km.
3363	GR-PECH-2920	699,100.0	3,912,800.0	89.6	Grid	Grid receptors were located from fenceline out to 10km.
3364	GR-PECH-2921	699,100.0	3,912,700.0	81.5	Grid	Grid receptors were located from fenceline out to 10km.
3365	GR-PECH-2922	699,100.0	3,912,600.0	51.7	Grid	Grid receptors were located from fenceline out to 10km.
3366	GR-PECH-2923	699,100.0	3,912,500.0	36.9	Grid	Grid receptors were located from fenceline out to 10km.
3367	GR-PECH-2924	699,100.0	3,912,400.0	50.4	Grid	Grid receptors were located from fenceline out to 10km.
3368	GR-PECH-2925	699,100.0	3,912,300.0	48.6	Grid	Grid receptors were located from fenceline out to 10km.
3369	GR-PECH-2926	699,100.0	3,912,200.0	43.9	Grid	Grid receptors were located from fenceline out to 10km.
3370	GR-PECH-2927	699,100.0	3,912,100.0	35.0	Grid	Grid receptors were located from fenceline out to 10km.
3371	GR-PECH-2928	699,100.0	3,912,000.0	17.5	Grid	Grid receptors were located from fenceline out to 10km.
3372	GR-PECH-2929	699,100.0	3,911,900.0	12.8	Grid	Grid receptors were located from fenceline out to 10km.
3373	GR-PECH-2930	699,000.0	3,913,300.0	223.6	Grid	Grid receptors were located from fenceline out to 10km.
3374	GR-PECH-2931	699,000.0	3,913,200.0	186.3	Grid	Grid receptors were located from fenceline out to 10km.
3375	GR-PECH-2932	699,000.0	3,913,100.0	139.2	Grid	Grid receptors were located from fenceline out to 10km.
3376	GR-PECH-2933	699,000.0	3,913,000.0	104.7	Grid	Grid receptors were located from fenceline out to 10km.
3377	GR-PECH-2934	699,000.0	3,912,900.0	86.7	Grid	Grid receptors were located from fenceline out to 10km.
3378	GR-PECH-2935	699,000.0	3,912,800.0	80.9	Grid	Grid receptors were located from fenceline out to 10km.
3379	GR-PECH-2936	699,000.0	3,912,700.0	89.7	Grid	Grid receptors were located from fenceline out to 10km.
3380	GR-PECH-2937	699,000.0	3,912,600.0	56.7	Grid	Grid receptors were located from fenceline out to 10km.
3381	GR-PECH-2938	699,000.0	3,912,500.0	34.8	Grid	Grid receptors were located from fenceline out to 10km.
3382	GR-PECH-2939	699,000.0	3,912,400.0	25.4	Grid	Grid receptors were located from fenceline out to 10km.
3383	GR-PECH-2940	699,000.0	3,912,300.0	26.6	Grid	Grid receptors were located from fenceline out to 10km.
3384	GR-PECH-2941	699,000.0	3,912,200.0	22.8	Grid	Grid receptors were located from fenceline out to 10km.
3385	GR-PECH-2942	699,000.0	3,912,100.0	30.4	Grid	Grid receptors were located from fenceline out to 10km.
3386	GR-PECH-2943	699,000.0	3,912,000.0	18.1	Grid	Grid receptors were located from fenceline out to 10km.
3387	GR-PECH-2944	699,000.0	3,911,900.0	10.5	Grid	Grid receptors were located from fenceline out to 10km.
3388	GR-PECH-2945	698,900.0	3,913,300.0	180.9	Grid	Grid receptors were located from fenceline out to 10km.
3389	GR-PECH-2946	698,900.0	3,913,200.0	162.6	Grid	Grid receptors were located from fenceline out to 10km.
3390	GR-PECH-2947	698,900.0	3,913,100.0	126.8	Grid	Grid receptors were located from fenceline out to 10km.
3391	GR-PECH-2948	698,900.0	3,913,000.0	88.6	Grid	Grid receptors were located from fenceline out to 10km.
3392	GR-PECH-2949	698,900.0	3,912,900.0	72.3	Grid	Grid receptors were located from fenceline out to 10km.
3393	GR-PECH-2950	698,900.0	3,912,800.0	62.3	Grid	Grid receptors were located from fenceline out to 10km.
3394	GR-PECH-2951	698,900.0	3,912,700.0	65.9	Grid	Grid receptors were located from fenceline out to 10km.
3395	GR-PECH-2952	698,900.0	3,912,600.0	54.2	Grid	Grid receptors were located from fenceline out to 10km.
3396	GR-PECH-2953	698,900.0	3,912,500.0	49.6	Grid	Grid receptors were located from fenceline out to 10km.
3397	GR-PECH-2954	698,900.0	3,912,400.0	36.8	Grid	Grid receptors were located from fenceline out to 10km.
3398	GR-PECH-2955	698,900.0	3,912,300.0	36.0	Grid	Grid receptors were located from fenceline out to 10km.
3399	GR-PECH-2956	698,900.0	3,912,200.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
3400	GR-PECH-2957	698,900.0	3,912,100.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
3401	GR-PECH-2958	698,900.0	3,912,000.0	9.8	Grid	Grid receptors were located from fenceline out to 10km.
3402	GR-PECH-2959	698,900.0	3,911,900.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
3403	GR-PECH-2960	698,800.0	3,913,300.0	143.5	Grid	Grid receptors were located from fenceline out to 10km.
3404	GR-PECH-2961	698,800.0	3,913,200.0	130.7	Grid	Grid receptors were located from fenceline out to 10km.
3405	GR-PECH-2962	698,800.0	3,913,100.0	107.5	Grid	Grid receptors were located from fenceline out to 10km.
3406	GR-PECH-2963	698,800.0	3,913,000.0	72.4	Grid	Grid receptors were located from fenceline out to 10km.
3407	GR-PECH-2964	698,800.0	3,912,900.0	59.2	Grid	Grid receptors were located from fenceline out to 10km.
3408	GR-PECH-2965	698,800.0	3,912,800.0	54.2	Grid	Grid receptors were located from fenceline out to 10km.
3409	GR-PECH-2966	698,800.0	3,912,700.0	52.1	Grid	Grid receptors were located from fenceline out to 10km.
3410	GR-PECH-2967	698,800.0	3,912,600.0	62.0	Grid	Grid receptors were located from fenceline out to 10km.
3411	GR-PECH-2968	698,800.0	3,912,500.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
3412	GR-PECH-2969	698,800.0	3,912,400.0	48.1	Grid	Grid receptors were located from fenceline out to 10km.
3413	GR-PECH-2970	698,800.0	3,912,300.0	54.2	Grid	Grid receptors were located from fenceline out to 10km.
3414	GR-PECH-2971	698,800.0	3,912,200.0	45.2	Grid	Grid receptors were located from fenceline out to 10km.
3415	GR-PECH-2972	698,800.0	3,912,100.0	24.6	Grid	Grid receptors were located from fenceline out to 10km.
3416	GR-PECH-2973	698,800.0	3,912,000.0	14.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3417	GR-PECH-2974	698,800.0	3,911,900.0	9.5	Grid	Grid receptors were located from fenceline out to 10km.
3418	GR-PECH-2975	698,700.0	3,913,300.0	105.2	Grid	Grid receptors were located from fenceline out to 10km.
3419	GR-PECH-2976	698,700.0	3,913,200.0	112.7	Grid	Grid receptors were located from fenceline out to 10km.
3420	GR-PECH-2977	698,700.0	3,913,100.0	88.2	Grid	Grid receptors were located from fenceline out to 10km.
3421	GR-PECH-2978	698,700.0	3,913,000.0	57.8	Grid	Grid receptors were located from fenceline out to 10km.
3422	GR-PECH-2979	698,700.0	3,912,900.0	48.2	Grid	Grid receptors were located from fenceline out to 10km.
3423	GR-PECH-2980	698,700.0	3,912,800.0	44.7	Grid	Grid receptors were located from fenceline out to 10km.
3424	GR-PECH-2981	698,700.0	3,912,700.0	43.4	Grid	Grid receptors were located from fenceline out to 10km.
3425	GR-PECH-2982	698,700.0	3,912,600.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
3426	GR-PECH-2983	698,700.0	3,912,500.0	45.3	Grid	Grid receptors were located from fenceline out to 10km.
3427	GR-PECH-2984	698,700.0	3,912,400.0	45.4	Grid	Grid receptors were located from fenceline out to 10km.
3428	GR-PECH-2985	698,700.0	3,912,300.0	51.8	Grid	Grid receptors were located from fenceline out to 10km.
3429	GR-PECH-2986	698,700.0	3,912,200.0	45.3	Grid	Grid receptors were located from fenceline out to 10km.
3430	GR-PECH-2987	698,700.0	3,912,100.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
3431	GR-PECH-2988	698,700.0	3,912,000.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
3432	GR-PECH-2989	698,700.0	3,911,900.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
3433	GR-PECH-2990	698,600.0	3,913,300.0	77.1	Grid	Grid receptors were located from fenceline out to 10km.
3434	GR-PECH-2991	698,600.0	3,913,200.0	80.2	Grid	Grid receptors were located from fenceline out to 10km.
3435	GR-PECH-2992	698,600.0	3,913,100.0	68.3	Grid	Grid receptors were located from fenceline out to 10km.
3436	GR-PECH-2993	698,600.0	3,913,000.0	48.6	Grid	Grid receptors were located from fenceline out to 10km.
3437	GR-PECH-2994	698,600.0	3,912,900.0	42.0	Grid	Grid receptors were located from fenceline out to 10km.
3438	GR-PECH-2995	698,600.0	3,912,800.0	36.1	Grid	Grid receptors were located from fenceline out to 10km.
3439	GR-PECH-2996	698,600.0	3,912,700.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
3440	GR-PECH-2997	698,600.0	3,912,600.0	36.5	Grid	Grid receptors were located from fenceline out to 10km.
3441	GR-PECH-2998	698,600.0	3,912,500.0	31.6	Grid	Grid receptors were located from fenceline out to 10km.
3442	GR-PECH-2999	698,600.0	3,912,400.0	32.8	Grid	Grid receptors were located from fenceline out to 10km.
3443	GR-PECH-3000	698,600.0	3,912,300.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.
3444	GR-PECH-3001	698,600.0	3,912,200.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.
3445	GR-PECH-3002	698,600.0	3,912,100.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
3446	GR-PECH-3003	698,600.0	3,912,000.0	22.0	Grid	Grid receptors were located from fenceline out to 10km.
3447	GR-PECH-3004	698,600.0	3,911,900.0	10.5	Grid	Grid receptors were located from fenceline out to 10km.
3448	GR-PECH-3005	698,500.0	3,913,300.0	71.4	Grid	Grid receptors were located from fenceline out to 10km.
3449	GR-PECH-3006	698,500.0	3,913,200.0	47.6	Grid	Grid receptors were located from fenceline out to 10km.
3450	GR-PECH-3007	698,500.0	3,913,100.0	46.7	Grid	Grid receptors were located from fenceline out to 10km.
3451	GR-PECH-3008	698,500.0	3,913,000.0	36.6	Grid	Grid receptors were located from fenceline out to 10km.
3452	GR-PECH-3009	698,500.0	3,912,900.0	35.7	Grid	Grid receptors were located from fenceline out to 10km.
3453	GR-PECH-3010	698,500.0	3,912,800.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
3454	GR-PECH-3011	698,500.0	3,912,700.0	35.0	Grid	Grid receptors were located from fenceline out to 10km.
3455	GR-PECH-3012	698,500.0	3,912,600.0	32.3	Grid	Grid receptors were located from fenceline out to 10km.
3456	GR-PECH-3013	698,500.0	3,912,500.0	27.3	Grid	Grid receptors were located from fenceline out to 10km.
3457	GR-PECH-3014	698,500.0	3,912,400.0	22.0	Grid	Grid receptors were located from fenceline out to 10km.
3458	GR-PECH-3015	698,500.0	3,912,300.0	14.6	Grid	Grid receptors were located from fenceline out to 10km.
3459	GR-PECH-3016	698,500.0	3,912,200.0	16.2	Grid	Grid receptors were located from fenceline out to 10km.
3460	GR-PECH-3017	698,500.0	3,912,100.0	19.4	Grid	Grid receptors were located from fenceline out to 10km.
3461	GR-PECH-3018	698,500.0	3,912,000.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
3462	GR-PECH-3019	698,500.0	3,911,900.0	9.1	Grid	Grid receptors were located from fenceline out to 10km.
3463	GR-PECH-3020	698,400.0	3,913,300.0	69.2	Grid	Grid receptors were located from fenceline out to 10km.
3464	GR-PECH-3021	698,400.0	3,913,200.0	48.5	Grid	Grid receptors were located from fenceline out to 10km.
3465	GR-PECH-3022	698,400.0	3,913,100.0	33.7	Grid	Grid receptors were located from fenceline out to 10km.
3466	GR-PECH-3023	698,400.0	3,913,000.0	28.2	Grid	Grid receptors were located from fenceline out to 10km.
3467	GR-PECH-3024	698,400.0	3,912,900.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
3468	GR-PECH-3025	698,400.0	3,912,800.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
3469	GR-PECH-3026	698,400.0	3,912,700.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
3470	GR-PECH-3027	698,400.0	3,912,600.0	40.0	Grid	Grid receptors were located from fenceline out to 10km.
3471	GR-PECH-3028	698,400.0	3,912,500.0	34.1	Grid	Grid receptors were located from fenceline out to 10km.
3472	GR-PECH-3029	698,400.0	3,912,400.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
3473	GR-PECH-3030	698,400.0	3,912,300.0	14.1	Grid	Grid receptors were located from fenceline out to 10km.
3474	GR-PECH-3031	698,400.0	3,912,200.0	9.6	Grid	Grid receptors were located from fenceline out to 10km.
3475	GR-PECH-3032	698,400.0	3,912,100.0	14.0	Grid	Grid receptors were located from fenceline out to 10km.
3476	GR-PECH-3033	698,400.0	3,912,000.0	8.6	Grid	Grid receptors were located from fenceline out to 10km.
3477	GR-PECH-3034	698,400.0	3,911,900.0	8.1	Grid	Grid receptors were located from fenceline out to 10km.
3478	GR-PECH-3035	698,300.0	3,913,300.0	73.3	Grid	Grid receptors were located from fenceline out to 10km.
3479	GR-PECH-3036	698,300.0	3,913,200.0	42.7	Grid	Grid receptors were located from fenceline out to 10km.
3480	GR-PECH-3037	698,300.0	3,913,100.0	27.5	Grid	Grid receptors were located from fenceline out to 10km.
3481	GR-PECH-3038	698,300.0	3,913,000.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
3482	GR-PECH-3039	698,300.0	3,912,900.0	26.7	Grid	Grid receptors were located from fenceline out to 10km.
3483	GR-PECH-3040	698,300.0	3,912,800.0	33.7	Grid	Grid receptors were located from fenceline out to 10km.
3484	GR-PECH-3041	698,300.0	3,912,700.0	40.3	Grid	Grid receptors were located from fenceline out to 10km.
3485	GR-PECH-3042	698,300.0	3,912,600.0	41.1	Grid	Grid receptors were located from fenceline out to 10km.
3486	GR-PECH-3043	698,300.0	3,912,500.0	35.6	Grid	Grid receptors were located from fenceline out to 10km.
3487	GR-PECH-3044	698,300.0	3,912,400.0	21.6	Grid	Grid receptors were located from fenceline out to 10km.
3488	GR-PECH-3045	698,300.0	3,912,300.0	12.2	Grid	Grid receptors were located from fenceline out to 10km.
3489	GR-PECH-3046	698,300.0	3,912,200.0	6.3	Grid	Grid receptors were located from fenceline out to 10km.
3490	GR-PECH-3047	698,300.0	3,912,100.0	6.7	Grid	Grid receptors were located from fenceline out to 10km.
3491	GR-PECH-3048	698,300.0	3,912,000.0	8.7	Grid	Grid receptors were located from fenceline out to 10km.
3492	GR-PECH-3049	698,300.0	3,911,900.0	8.3	Grid	Grid receptors were located from fenceline out to 10km.
3493	GR-PECH-3050	698,200.0	3,913,300.0	45.3	Grid	Grid receptors were located from fenceline out to 10km.
3494	GR-PECH-3051	698,200.0	3,913,200.0	32.9	Grid	Grid receptors were located from fenceline out to 10km.
3495	GR-PECH-3052	698,200.0	3,913,100.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
3496	GR-PECH-3053	698,200.0	3,913,000.0	16.1	Grid	Grid receptors were located from fenceline out to 10km.
3497	GR-PECH-3054	698,200.0	3,912,900.0	20.7	Grid	Grid receptors were located from fenceline out to 10km.
3498	GR-PECH-3055	698,200.0	3,912,800.0	28.4	Grid	Grid receptors were located from fenceline out to 10km.
3499	GR-PECH-3056	698,200.0	3,912,700.0	36.9	Grid	Grid receptors were located from fenceline out to 10km.
3500	GR-PECH-3057	698,200.0	3,912,600.0	38.7	Grid	Grid receptors were located from fenceline out to 10km.
3501	GR-PECH-3058	698,200.0	3,912,500.0	26.8	Grid	Grid receptors were located from fenceline out to 10km.
3502	GR-PECH-3059	698,200.0	3,912,400.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
3503	GR-PECH-3060	698,200.0	3,912,300.0	7.8	Grid	Grid receptors were located from fenceline out to 10km.
3504	GR-PECH-3061	698,200.0	3,912,200.0	8.1	Grid	Grid receptors were located from fenceline out to 10km.
3505	GR-PECH-3062	698,200.0	3,912,100.0	8.2	Grid	Grid receptors were located from fenceline out to 10km.
3506	GR-PECH-3063	698,200.0	3,912,000.0	10.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3507	GR-PECH-3064	698,200.0	3,911,900.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
3508	GR-PECH-3065	698,100.0	3,913,300.0	23.1	Grid	Grid receptors were located from fenceline out to 10km.
3509	GR-PECH-3066	698,100.0	3,913,200.0	19.1	Grid	Grid receptors were located from fenceline out to 10km.
3510	GR-PECH-3067	698,100.0	3,913,100.0	16.6	Grid	Grid receptors were located from fenceline out to 10km.
3511	GR-PECH-3068	698,100.0	3,913,000.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
3512	GR-PECH-3069	698,100.0	3,912,900.0	16.9	Grid	Grid receptors were located from fenceline out to 10km.
3513	GR-PECH-3070	698,100.0	3,912,800.0	23.6	Grid	Grid receptors were located from fenceline out to 10km.
3514	GR-PECH-3071	698,100.0	3,912,700.0	29.1	Grid	Grid receptors were located from fenceline out to 10km.
3515	GR-PECH-3072	698,100.0	3,912,600.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
3516	GR-PECH-3073	698,100.0	3,912,500.0	17.6	Grid	Grid receptors were located from fenceline out to 10km.
3517	GR-PECH-3074	698,100.0	3,912,400.0	8.5	Grid	Grid receptors were located from fenceline out to 10km.
3518	GR-PECH-3075	698,100.0	3,912,300.0	7.7	Grid	Grid receptors were located from fenceline out to 10km.
3519	GR-PECH-3076	698,100.0	3,912,200.0	10.2	Grid	Grid receptors were located from fenceline out to 10km.
3520	GR-PECH-3077	698,100.0	3,912,100.0	11.4	Grid	Grid receptors were located from fenceline out to 10km.
3521	GR-PECH-3078	698,100.0	3,912,000.0	26.6	Grid	Grid receptors were located from fenceline out to 10km.
3522	GR-PECH-3079	698,100.0	3,911,900.0	31.4	Grid	Grid receptors were located from fenceline out to 10km.
3523	GR-PECH-3080	698,000.0	3,913,300.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
3524	GR-PECH-3081	698,000.0	3,913,200.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
3525	GR-PECH-3082	698,000.0	3,913,100.0	12.5	Grid	Grid receptors were located from fenceline out to 10km.
3526	GR-PECH-3083	698,000.0	3,913,000.0	10.8	Grid	Grid receptors were located from fenceline out to 10km.
3527	GR-PECH-3084	698,000.0	3,912,900.0	11.4	Grid	Grid receptors were located from fenceline out to 10km.
3528	GR-PECH-3085	698,000.0	3,912,800.0	14.7	Grid	Grid receptors were located from fenceline out to 10km.
3529	GR-PECH-3086	698,000.0	3,912,700.0	20.5	Grid	Grid receptors were located from fenceline out to 10km.
3530	GR-PECH-3087	698,000.0	3,912,600.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
3531	GR-PECH-3088	698,000.0	3,912,500.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
3532	GR-PECH-3089	698,000.0	3,912,400.0	8.6	Grid	Grid receptors were located from fenceline out to 10km.
3533	GR-PECH-3090	698,000.0	3,912,300.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
3534	GR-PECH-3091	698,000.0	3,912,200.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
3535	GR-PECH-3092	698,000.0	3,912,100.0	23.2	Grid	Grid receptors were located from fenceline out to 10km.
3536	GR-PECH-3093	698,000.0	3,912,000.0	36.1	Grid	Grid receptors were located from fenceline out to 10km.
3537	GR-PECH-3094	698,000.0	3,911,900.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.
3538	GR-PECH-3095	697,900.0	3,913,300.0	54.4	Grid	Grid receptors were located from fenceline out to 10km.
3539	GR-PECH-3096	697,900.0	3,913,200.0	30.4	Grid	Grid receptors were located from fenceline out to 10km.
3540	GR-PECH-3097	697,900.0	3,913,100.0	19.6	Grid	Grid receptors were located from fenceline out to 10km.
3541	GR-PECH-3098	697,900.0	3,913,000.0	14.9	Grid	Grid receptors were located from fenceline out to 10km.
3542	GR-PECH-3099	697,900.0	3,912,900.0	10.8	Grid	Grid receptors were located from fenceline out to 10km.
3543	GR-PECH-3100	697,900.0	3,912,800.0	11.9	Grid	Grid receptors were located from fenceline out to 10km.
3544	GR-PECH-3101	697,900.0	3,912,700.0	14.6	Grid	Grid receptors were located from fenceline out to 10km.
3545	GR-PECH-3102	697,900.0	3,912,600.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
3546	GR-PECH-3103	697,900.0	3,912,500.0	8.6	Grid	Grid receptors were located from fenceline out to 10km.
3547	GR-PECH-3104	697,900.0	3,912,400.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
3548	GR-PECH-3105	697,900.0	3,912,300.0	10.0	Grid	Grid receptors were located from fenceline out to 10km.
3549	GR-PECH-3106	697,900.0	3,912,200.0	21.7	Grid	Grid receptors were located from fenceline out to 10km.
3550	GR-PECH-3107	697,900.0	3,912,100.0	27.4	Grid	Grid receptors were located from fenceline out to 10km.
3551	GR-PECH-3108	697,900.0	3,912,000.0	32.4	Grid	Grid receptors were located from fenceline out to 10km.
3552	GR-PECH-3109	697,900.0	3,911,900.0	32.2	Grid	Grid receptors were located from fenceline out to 10km.
3553	GR-PECH-3110	697,800.0	3,913,300.0	41.9	Grid	Grid receptors were located from fenceline out to 10km.
3554	GR-PECH-3111	697,800.0	3,913,200.0	22.0	Grid	Grid receptors were located from fenceline out to 10km.
3555	GR-PECH-3112	697,800.0	3,913,100.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
3556	GR-PECH-3113	697,800.0	3,913,000.0	11.4	Grid	Grid receptors were located from fenceline out to 10km.
3557	GR-PECH-3114	697,800.0	3,912,900.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
3558	GR-PECH-3115	697,800.0	3,912,800.0	10.5	Grid	Grid receptors were located from fenceline out to 10km.
3559	GR-PECH-3116	697,800.0	3,912,700.0	9.9	Grid	Grid receptors were located from fenceline out to 10km.
3560	GR-PECH-3117	697,800.0	3,912,600.0	9.2	Grid	Grid receptors were located from fenceline out to 10km.
3561	GR-PECH-3118	697,800.0	3,912,500.0	9.1	Grid	Grid receptors were located from fenceline out to 10km.
3562	GR-PECH-3119	697,800.0	3,912,400.0	6.9	Grid	Grid receptors were located from fenceline out to 10km.
3563	GR-PECH-3120	697,800.0	3,912,300.0	16.4	Grid	Grid receptors were located from fenceline out to 10km.
3564	GR-PECH-3121	697,800.0	3,912,200.0	26.9	Grid	Grid receptors were located from fenceline out to 10km.
3565	GR-PECH-3122	697,800.0	3,912,100.0	33.7	Grid	Grid receptors were located from fenceline out to 10km.
3566	GR-PECH-3123	697,800.0	3,912,000.0	33.8	Grid	Grid receptors were located from fenceline out to 10km.
3567	GR-PECH-3124	697,800.0	3,911,900.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
3568	GR-PECH-3125	697,700.0	3,913,300.0	22.7	Grid	Grid receptors were located from fenceline out to 10km.
3569	GR-PECH-3126	697,700.0	3,913,200.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
3570	GR-PECH-3127	697,700.0	3,913,100.0	11.8	Grid	Grid receptors were located from fenceline out to 10km.
3571	GR-PECH-3128	697,700.0	3,913,000.0	9.2	Grid	Grid receptors were located from fenceline out to 10km.
3572	GR-PECH-3129	697,700.0	3,912,900.0	9.2	Grid	Grid receptors were located from fenceline out to 10km.
3573	GR-PECH-3130	697,700.0	3,912,800.0	9.5	Grid	Grid receptors were located from fenceline out to 10km.
3574	GR-PECH-3131	697,700.0	3,912,700.0	7.1	Grid	Grid receptors were located from fenceline out to 10km.
3575	GR-PECH-3132	697,700.0	3,912,600.0	4.7	Grid	Grid receptors were located from fenceline out to 10km.
3576	GR-PECH-3133	697,700.0	3,912,500.0	8.7	Grid	Grid receptors were located from fenceline out to 10km.
3577	GR-PECH-3134	697,700.0	3,912,400.0	11.9	Grid	Grid receptors were located from fenceline out to 10km.
3578	GR-PECH-3135	697,700.0	3,912,300.0	21.5	Grid	Grid receptors were located from fenceline out to 10km.
3579	GR-PECH-3136	697,700.0	3,912,200.0	26.8	Grid	Grid receptors were located from fenceline out to 10km.
3580	GR-PECH-3137	697,700.0	3,912,100.0	38.0	Grid	Grid receptors were located from fenceline out to 10km.
3581	GR-PECH-3138	697,700.0	3,912,000.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
3582	GR-PECH-3139	697,700.0	3,911,900.0	30.4	Grid	Grid receptors were located from fenceline out to 10km.
3583	GR-PECH-3140	697,600.0	3,913,300.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
3584	GR-PECH-3141	697,600.0	3,913,200.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
3585	GR-PECH-3142	697,600.0	3,913,100.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
3586	GR-PECH-3143	697,600.0	3,913,000.0	9.6	Grid	Grid receptors were located from fenceline out to 10km.
3587	GR-PECH-3144	697,600.0	3,912,900.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
3588	GR-PECH-3145	697,600.0	3,912,800.0	8.9	Grid	Grid receptors were located from fenceline out to 10km.
3589	GR-PECH-3146	697,600.0	3,912,700.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
3590	GR-PECH-3147	697,600.0	3,912,600.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
3591	GR-PECH-3148	697,600.0	3,912,500.0	7.1	Grid	Grid receptors were located from fenceline out to 10km.
3592	GR-PECH-3149	697,600.0	3,912,400.0	16.3	Grid	Grid receptors were located from fenceline out to 10km.
3593	GR-PECH-3150	697,600.0	3,912,300.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
3594	GR-PECH-3151	697,600.0	3,912,200.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
3595	GR-PECH-3152	697,600.0	3,912,100.0	35.5	Grid	Grid receptors were located from fenceline out to 10km.
3596	GR-PECH-3153	697,600.0	3,912,000.0	33.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3597	GR-PECH-3154	697,600.0	3,911,900.0	31.4	Grid	Grid receptors were located from fenceline out to 10km.
3598	GR-PECH-3155	697,500.0	3,913,300.0	11.6	Grid	Grid receptors were located from fenceline out to 10km.
3599	GR-PECH-3156	697,500.0	3,913,200.0	11.3	Grid	Grid receptors were located from fenceline out to 10km.
3600	GR-PECH-3157	697,500.0	3,913,100.0	10.6	Grid	Grid receptors were located from fenceline out to 10km.
3601	GR-PECH-3158	697,500.0	3,913,000.0	9.9	Grid	Grid receptors were located from fenceline out to 10km.
3602	GR-PECH-3159	697,500.0	3,912,900.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
3603	GR-PECH-3160	697,500.0	3,912,800.0	8.6	Grid	Grid receptors were located from fenceline out to 10km.
3604	GR-PECH-3161	697,500.0	3,912,700.0	2.9	Grid	Grid receptors were located from fenceline out to 10km.
3605	GR-PECH-3162	697,500.0	3,912,600.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
3606	GR-PECH-3163	697,500.0	3,912,500.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
3607	GR-PECH-3164	697,500.0	3,912,400.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
3608	GR-PECH-3165	697,500.0	3,912,300.0	24.3	Grid	Grid receptors were located from fenceline out to 10km.
3609	GR-PECH-3166	697,500.0	3,912,200.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
3610	GR-PECH-3167	697,500.0	3,912,100.0	34.6	Grid	Grid receptors were located from fenceline out to 10km.
3611	GR-PECH-3168	697,500.0	3,912,000.0	31.6	Grid	Grid receptors were located from fenceline out to 10km.
3612	GR-PECH-3169	697,500.0	3,911,900.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
3613	GR-PECH-3170	698,900.0	3,913,400.0	180.1	Grid	Grid receptors were located from fenceline out to 10km.
3614	GR-PECH-3171	698,900.0	3,913,500.0	145.8	Grid	Grid receptors were located from fenceline out to 10km.
3615	GR-PECH-3172	698,900.0	3,913,600.0	116.3	Grid	Grid receptors were located from fenceline out to 10km.
3616	GR-PECH-3173	698,900.0	3,913,700.0	93.4	Grid	Grid receptors were located from fenceline out to 10km.
3617	GR-PECH-3174	698,900.0	3,913,800.0	92.7	Grid	Grid receptors were located from fenceline out to 10km.
3618	GR-PECH-3175	698,900.0	3,913,900.0	81.3	Grid	Grid receptors were located from fenceline out to 10km.
3619	GR-PECH-3176	698,900.0	3,914,000.0	82.6	Grid	Grid receptors were located from fenceline out to 10km.
3620	GR-PECH-3177	698,900.0	3,914,100.0	102.0	Grid	Grid receptors were located from fenceline out to 10km.
3621	GR-PECH-3178	698,900.0	3,914,200.0	134.2	Grid	Grid receptors were located from fenceline out to 10km.
3622	GR-PECH-3179	698,900.0	3,914,300.0	133.7	Grid	Grid receptors were located from fenceline out to 10km.
3623	GR-PECH-3180	698,900.0	3,914,400.0	175.8	Grid	Grid receptors were located from fenceline out to 10km.
3624	GR-PECH-3181	698,900.0	3,914,500.0	132.2	Grid	Grid receptors were located from fenceline out to 10km.
3625	GR-PECH-3182	698,900.0	3,914,600.0	83.5	Grid	Grid receptors were located from fenceline out to 10km.
3626	GR-PECH-3183	698,900.0	3,914,700.0	82.5	Grid	Grid receptors were located from fenceline out to 10km.
3627	GR-PECH-3184	698,900.0	3,914,800.0	28.9	Grid	Grid receptors were located from fenceline out to 10km.
3628	GR-PECH-3185	698,900.0	3,914,900.0	10.6	Grid	Grid receptors were located from fenceline out to 10km.
3629	GR-PECH-3186	698,900.0	3,915,000.0	11.3	Grid	Grid receptors were located from fenceline out to 10km.
3630	GR-PECH-3187	698,900.0	3,915,100.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
3631	GR-PECH-3188	698,900.0	3,915,200.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
3632	GR-PECH-3189	698,900.0	3,915,300.0	11.4	Grid	Grid receptors were located from fenceline out to 10km.
3633	GR-PECH-3190	698,900.0	3,915,400.0	12.4	Grid	Grid receptors were located from fenceline out to 10km.
3634	GR-PECH-3191	698,900.0	3,915,500.0	12.3	Grid	Grid receptors were located from fenceline out to 10km.
3635	GR-PECH-3192	698,900.0	3,915,600.0	12.5	Grid	Grid receptors were located from fenceline out to 10km.
3636	GR-PECH-3193	698,900.0	3,915,700.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
3637	GR-PECH-3194	698,900.0	3,915,800.0	17.8	Grid	Grid receptors were located from fenceline out to 10km.
3638	GR-PECH-3195	698,900.0	3,915,900.0	26.3	Grid	Grid receptors were located from fenceline out to 10km.
3639	GR-PECH-3196	698,900.0	3,916,000.0	28.9	Grid	Grid receptors were located from fenceline out to 10km.
3640	GR-PECH-3197	698,900.0	3,916,100.0	34.1	Grid	Grid receptors were located from fenceline out to 10km.
3641	GR-PECH-3198	698,900.0	3,916,200.0	40.0	Grid	Grid receptors were located from fenceline out to 10km.
3642	GR-PECH-3199	698,900.0	3,916,300.0	55.4	Grid	Grid receptors were located from fenceline out to 10km.
3643	GR-PECH-3200	698,900.0	3,916,400.0	73.4	Grid	Grid receptors were located from fenceline out to 10km.
3644	GR-PECH-3201	698,900.0	3,916,500.0	90.0	Grid	Grid receptors were located from fenceline out to 10km.
3645	GR-PECH-3202	698,900.0	3,916,600.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
3646	GR-PECH-3203	698,900.0	3,916,700.0	85.3	Grid	Grid receptors were located from fenceline out to 10km.
3647	GR-PECH-3204	698,900.0	3,916,800.0	106.3	Grid	Grid receptors were located from fenceline out to 10km.
3648	GR-PECH-3205	698,900.0	3,916,900.0	108.5	Grid	Grid receptors were located from fenceline out to 10km.
3649	GR-PECH-3206	698,800.0	3,913,400.0	146.3	Grid	Grid receptors were located from fenceline out to 10km.
3650	GR-PECH-3207	698,800.0	3,913,500.0	122.3	Grid	Grid receptors were located from fenceline out to 10km.
3651	GR-PECH-3208	698,800.0	3,913,600.0	103.6	Grid	Grid receptors were located from fenceline out to 10km.
3652	GR-PECH-3209	698,800.0	3,913,700.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
3653	GR-PECH-3210	698,800.0	3,913,800.0	88.7	Grid	Grid receptors were located from fenceline out to 10km.
3654	GR-PECH-3211	698,800.0	3,913,900.0	96.7	Grid	Grid receptors were located from fenceline out to 10km.
3655	GR-PECH-3212	698,800.0	3,914,000.0	107.6	Grid	Grid receptors were located from fenceline out to 10km.
3656	GR-PECH-3213	698,800.0	3,914,100.0	127.5	Grid	Grid receptors were located from fenceline out to 10km.
3657	GR-PECH-3214	698,800.0	3,914,200.0	173.3	Grid	Grid receptors were located from fenceline out to 10km.
3658	GR-PECH-3215	698,800.0	3,914,300.0	194.3	Grid	Grid receptors were located from fenceline out to 10km.
3659	GR-PECH-3216	698,800.0	3,914,400.0	182.6	Grid	Grid receptors were located from fenceline out to 10km.
3660	GR-PECH-3217	698,800.0	3,914,500.0	116.3	Grid	Grid receptors were located from fenceline out to 10km.
3661	GR-PECH-3218	698,800.0	3,914,600.0	71.5	Grid	Grid receptors were located from fenceline out to 10km.
3662	GR-PECH-3219	698,800.0	3,914,700.0	47.2	Grid	Grid receptors were located from fenceline out to 10km.
3663	GR-PECH-3220	698,800.0	3,914,800.0	16.1	Grid	Grid receptors were located from fenceline out to 10km.
3664	GR-PECH-3221	698,800.0	3,914,900.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
3665	GR-PECH-3222	698,800.0	3,915,000.0	8.2	Grid	Grid receptors were located from fenceline out to 10km.
3666	GR-PECH-3223	698,800.0	3,915,100.0	9.9	Grid	Grid receptors were located from fenceline out to 10km.
3667	GR-PECH-3224	698,800.0	3,915,200.0	10.6	Grid	Grid receptors were located from fenceline out to 10km.
3668	GR-PECH-3225	698,800.0	3,915,300.0	10.6	Grid	Grid receptors were located from fenceline out to 10km.
3669	GR-PECH-3226	698,800.0	3,915,400.0	11.0	Grid	Grid receptors were located from fenceline out to 10km.
3670	GR-PECH-3227	698,800.0	3,915,500.0	11.3	Grid	Grid receptors were located from fenceline out to 10km.
3671	GR-PECH-3228	698,800.0	3,915,600.0	11.9	Grid	Grid receptors were located from fenceline out to 10km.
3672	GR-PECH-3229	698,800.0	3,915,700.0	13.3	Grid	Grid receptors were located from fenceline out to 10km.
3673	GR-PECH-3230	698,800.0	3,915,800.0	18.6	Grid	Grid receptors were located from fenceline out to 10km.
3674	GR-PECH-3231	698,800.0	3,915,900.0	22.7	Grid	Grid receptors were located from fenceline out to 10km.
3675	GR-PECH-3232	698,800.0	3,916,000.0	31.4	Grid	Grid receptors were located from fenceline out to 10km.
3676	GR-PECH-3233	698,800.0	3,916,100.0	36.9	Grid	Grid receptors were located from fenceline out to 10km.
3677	GR-PECH-3234	698,800.0	3,916,200.0	46.6	Grid	Grid receptors were located from fenceline out to 10km.
3678	GR-PECH-3235	698,800.0	3,916,300.0	55.0	Grid	Grid receptors were located from fenceline out to 10km.
3679	GR-PECH-3236	698,800.0	3,916,400.0	78.6	Grid	Grid receptors were located from fenceline out to 10km.
3680	GR-PECH-3237	698,800.0	3,916,500.0	98.5	Grid	Grid receptors were located from fenceline out to 10km.
3681	GR-PECH-3238	698,800.0	3,916,600.0	95.1	Grid	Grid receptors were located from fenceline out to 10km.
3682	GR-PECH-3239	698,800.0	3,916,700.0	90.7	Grid	Grid receptors were located from fenceline out to 10km.
3683	GR-PECH-3240	698,800.0	3,916,800.0	114.9	Grid	Grid receptors were located from fenceline out to 10km.
3684	GR-PECH-3241	698,800.0	3,916,900.0	135.1	Grid	Grid receptors were located from fenceline out to 10km.
3685	GR-PECH-3242	698,700.0	3,913,400.0	113.5	Grid	Grid receptors were located from fenceline out to 10km.
3686	GR-PECH-3243	698,700.0	3,913,500.0	98.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3687	GR-PECH-3244	698,700.0	3,913,600.0	84.7	Grid	Grid receptors were located from fenceline out to 10km.
3688	GR-PECH-3245	698,700.0	3,913,700.0	70.6	Grid	Grid receptors were located from fenceline out to 10km.
3689	GR-PECH-3246	698,700.0	3,913,800.0	79.8	Grid	Grid receptors were located from fenceline out to 10km.
3690	GR-PECH-3247	698,700.0	3,913,900.0	98.1	Grid	Grid receptors were located from fenceline out to 10km.
3691	GR-PECH-3248	698,700.0	3,914,000.0	118.3	Grid	Grid receptors were located from fenceline out to 10km.
3692	GR-PECH-3249	698,700.0	3,914,100.0	143.3	Grid	Grid receptors were located from fenceline out to 10km.
3693	GR-PECH-3250	698,700.0	3,914,200.0	177.3	Grid	Grid receptors were located from fenceline out to 10km.
3694	GR-PECH-3251	698,700.0	3,914,300.0	217.2	Grid	Grid receptors were located from fenceline out to 10km.
3695	GR-PECH-3252	698,700.0	3,914,400.0	186.1	Grid	Grid receptors were located from fenceline out to 10km.
3696	GR-PECH-3253	698,700.0	3,914,500.0	113.3	Grid	Grid receptors were located from fenceline out to 10km.
3697	GR-PECH-3254	698,700.0	3,914,600.0	70.9	Grid	Grid receptors were located from fenceline out to 10km.
3698	GR-PECH-3255	698,700.0	3,914,700.0	40.4	Grid	Grid receptors were located from fenceline out to 10km.
3699	GR-PECH-3256	698,700.0	3,914,800.0	16.1	Grid	Grid receptors were located from fenceline out to 10km.
3700	GR-PECH-3257	698,700.0	3,914,900.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3701	GR-PECH-3258	698,700.0	3,915,000.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3702	GR-PECH-3259	698,700.0	3,915,100.0	7.7	Grid	Grid receptors were located from fenceline out to 10km.
3703	GR-PECH-3260	698,700.0	3,915,200.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
3704	GR-PECH-3261	698,700.0	3,915,300.0	10.0	Grid	Grid receptors were located from fenceline out to 10km.
3705	GR-PECH-3262	698,700.0	3,915,400.0	10.4	Grid	Grid receptors were located from fenceline out to 10km.
3706	GR-PECH-3263	698,700.0	3,915,500.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
3707	GR-PECH-3264	698,700.0	3,915,600.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
3708	GR-PECH-3265	698,700.0	3,915,700.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
3709	GR-PECH-3266	698,700.0	3,915,800.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
3710	GR-PECH-3267	698,700.0	3,915,900.0	29.6	Grid	Grid receptors were located from fenceline out to 10km.
3711	GR-PECH-3268	698,700.0	3,916,000.0	43.5	Grid	Grid receptors were located from fenceline out to 10km.
3712	GR-PECH-3269	698,700.0	3,916,100.0	52.3	Grid	Grid receptors were located from fenceline out to 10km.
3713	GR-PECH-3270	698,700.0	3,916,200.0	58.6	Grid	Grid receptors were located from fenceline out to 10km.
3714	GR-PECH-3271	698,700.0	3,916,300.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
3715	GR-PECH-3272	698,700.0	3,916,400.0	90.1	Grid	Grid receptors were located from fenceline out to 10km.
3716	GR-PECH-3273	698,700.0	3,916,500.0	98.2	Grid	Grid receptors were located from fenceline out to 10km.
3717	GR-PECH-3274	698,700.0	3,916,600.0	118.1	Grid	Grid receptors were located from fenceline out to 10km.
3718	GR-PECH-3275	698,700.0	3,916,700.0	131.9	Grid	Grid receptors were located from fenceline out to 10km.
3719	GR-PECH-3276	698,700.0	3,916,800.0	130.3	Grid	Grid receptors were located from fenceline out to 10km.
3720	GR-PECH-3277	698,700.0	3,916,900.0	140.3	Grid	Grid receptors were located from fenceline out to 10km.
3721	GR-PECH-3278	698,600.0	3,913,400.0	88.4	Grid	Grid receptors were located from fenceline out to 10km.
3722	GR-PECH-3279	698,600.0	3,913,500.0	77.9	Grid	Grid receptors were located from fenceline out to 10km.
3723	GR-PECH-3280	698,600.0	3,913,600.0	61.9	Grid	Grid receptors were located from fenceline out to 10km.
3724	GR-PECH-3281	698,600.0	3,913,700.0	65.5	Grid	Grid receptors were located from fenceline out to 10km.
3725	GR-PECH-3282	698,600.0	3,913,800.0	79.4	Grid	Grid receptors were located from fenceline out to 10km.
3726	GR-PECH-3283	698,600.0	3,913,900.0	97.8	Grid	Grid receptors were located from fenceline out to 10km.
3727	GR-PECH-3284	698,600.0	3,914,000.0	118.5	Grid	Grid receptors were located from fenceline out to 10km.
3728	GR-PECH-3285	698,600.0	3,914,100.0	149.4	Grid	Grid receptors were located from fenceline out to 10km.
3729	GR-PECH-3286	698,600.0	3,914,200.0	197.7	Grid	Grid receptors were located from fenceline out to 10km.
3730	GR-PECH-3287	698,600.0	3,914,300.0	258.7	Grid	Grid receptors were located from fenceline out to 10km.
3731	GR-PECH-3288	698,600.0	3,914,400.0	200.1	Grid	Grid receptors were located from fenceline out to 10km.
3732	GR-PECH-3289	698,600.0	3,914,500.0	133.5	Grid	Grid receptors were located from fenceline out to 10km.
3733	GR-PECH-3290	698,600.0	3,914,600.0	83.1	Grid	Grid receptors were located from fenceline out to 10km.
3734	GR-PECH-3291	698,600.0	3,914,700.0	42.5	Grid	Grid receptors were located from fenceline out to 10km.
3735	GR-PECH-3292	698,600.0	3,914,800.0	23.1	Grid	Grid receptors were located from fenceline out to 10km.
3736	GR-PECH-3293	698,600.0	3,914,900.0	14.8	Grid	Grid receptors were located from fenceline out to 10km.
3737	GR-PECH-3294	698,600.0	3,915,000.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3738	GR-PECH-3295	698,600.0	3,915,100.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3739	GR-PECH-3296	698,600.0	3,915,200.0	8.4	Grid	Grid receptors were located from fenceline out to 10km.
3740	GR-PECH-3297	698,600.0	3,915,300.0	10.1	Grid	Grid receptors were located from fenceline out to 10km.
3741	GR-PECH-3298	698,600.0	3,915,400.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
3742	GR-PECH-3299	698,600.0	3,915,500.0	15.8	Grid	Grid receptors were located from fenceline out to 10km.
3743	GR-PECH-3300	698,600.0	3,915,600.0	23.5	Grid	Grid receptors were located from fenceline out to 10km.
3744	GR-PECH-3301	698,600.0	3,915,700.0	28.6	Grid	Grid receptors were located from fenceline out to 10km.
3745	GR-PECH-3302	698,600.0	3,915,800.0	34.1	Grid	Grid receptors were located from fenceline out to 10km.
3746	GR-PECH-3303	698,600.0	3,915,900.0	35.8	Grid	Grid receptors were located from fenceline out to 10km.
3747	GR-PECH-3304	698,600.0	3,916,000.0	54.0	Grid	Grid receptors were located from fenceline out to 10km.
3748	GR-PECH-3305	698,600.0	3,916,100.0	72.2	Grid	Grid receptors were located from fenceline out to 10km.
3749	GR-PECH-3306	698,600.0	3,916,200.0	73.6	Grid	Grid receptors were located from fenceline out to 10km.
3750	GR-PECH-3307	698,600.0	3,916,300.0	90.6	Grid	Grid receptors were located from fenceline out to 10km.
3751	GR-PECH-3308	698,600.0	3,916,400.0	117.2	Grid	Grid receptors were located from fenceline out to 10km.
3752	GR-PECH-3309	698,600.0	3,916,500.0	127.8	Grid	Grid receptors were located from fenceline out to 10km.
3753	GR-PECH-3310	698,600.0	3,916,600.0	138.7	Grid	Grid receptors were located from fenceline out to 10km.
3754	GR-PECH-3311	698,600.0	3,916,700.0	156.2	Grid	Grid receptors were located from fenceline out to 10km.
3755	GR-PECH-3312	698,600.0	3,916,800.0	150.4	Grid	Grid receptors were located from fenceline out to 10km.
3756	GR-PECH-3313	698,600.0	3,916,900.0	144.3	Grid	Grid receptors were located from fenceline out to 10km.
3757	GR-PECH-3314	698,500.0	3,913,400.0	85.2	Grid	Grid receptors were located from fenceline out to 10km.
3758	GR-PECH-3315	698,500.0	3,913,500.0	66.0	Grid	Grid receptors were located from fenceline out to 10km.
3759	GR-PECH-3316	698,500.0	3,913,600.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
3760	GR-PECH-3317	698,500.0	3,913,700.0	67.3	Grid	Grid receptors were located from fenceline out to 10km.
3761	GR-PECH-3318	698,500.0	3,913,800.0	79.1	Grid	Grid receptors were located from fenceline out to 10km.
3762	GR-PECH-3319	698,500.0	3,913,900.0	95.5	Grid	Grid receptors were located from fenceline out to 10km.
3763	GR-PECH-3320	698,500.0	3,914,000.0	125.3	Grid	Grid receptors were located from fenceline out to 10km.
3764	GR-PECH-3321	698,500.0	3,914,100.0	172.4	Grid	Grid receptors were located from fenceline out to 10km.
3765	GR-PECH-3322	698,500.0	3,914,200.0	224.8	Grid	Grid receptors were located from fenceline out to 10km.
3766	GR-PECH-3323	698,500.0	3,914,300.0	245.6	Grid	Grid receptors were located from fenceline out to 10km.
3767	GR-PECH-3324	698,500.0	3,914,400.0	163.3	Grid	Grid receptors were located from fenceline out to 10km.
3768	GR-PECH-3325	698,500.0	3,914,500.0	104.1	Grid	Grid receptors were located from fenceline out to 10km.
3769	GR-PECH-3326	698,500.0	3,914,600.0	68.6	Grid	Grid receptors were located from fenceline out to 10km.
3770	GR-PECH-3327	698,500.0	3,914,700.0	50.8	Grid	Grid receptors were located from fenceline out to 10km.
3771	GR-PECH-3328	698,500.0	3,914,800.0	45.3	Grid	Grid receptors were located from fenceline out to 10km.
3772	GR-PECH-3329	698,500.0	3,914,900.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
3773	GR-PECH-3330	698,500.0	3,915,000.0	7.6	Grid	Grid receptors were located from fenceline out to 10km.
3774	GR-PECH-3331	698,500.0	3,915,100.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3775	GR-PECH-3332	698,500.0	3,915,200.0	8.2	Grid	Grid receptors were located from fenceline out to 10km.
3776	GR-PECH-3333	698,500.0	3,915,300.0	10.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3777	GR-PECH-3334	698,500.0	3,915,400.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
3778	GR-PECH-3335	698,500.0	3,915,500.0	18.2	Grid	Grid receptors were located from fenceline out to 10km.
3779	GR-PECH-3336	698,500.0	3,915,600.0	20.3	Grid	Grid receptors were located from fenceline out to 10km.
3780	GR-PECH-3337	698,500.0	3,915,700.0	27.7	Grid	Grid receptors were located from fenceline out to 10km.
3781	GR-PECH-3338	698,500.0	3,915,800.0	41.2	Grid	Grid receptors were located from fenceline out to 10km.
3782	GR-PECH-3339	698,500.0	3,915,900.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
3783	GR-PECH-3340	698,500.0	3,916,000.0	51.4	Grid	Grid receptors were located from fenceline out to 10km.
3784	GR-PECH-3341	698,500.0	3,916,100.0	83.4	Grid	Grid receptors were located from fenceline out to 10km.
3785	GR-PECH-3342	698,500.0	3,916,200.0	101.5	Grid	Grid receptors were located from fenceline out to 10km.
3786	GR-PECH-3343	698,500.0	3,916,300.0	100.2	Grid	Grid receptors were located from fenceline out to 10km.
3787	GR-PECH-3344	698,500.0	3,916,400.0	114.7	Grid	Grid receptors were located from fenceline out to 10km.
3788	GR-PECH-3345	698,500.0	3,916,500.0	129.0	Grid	Grid receptors were located from fenceline out to 10km.
3789	GR-PECH-3346	698,500.0	3,916,600.0	137.5	Grid	Grid receptors were located from fenceline out to 10km.
3790	GR-PECH-3347	698,500.0	3,916,700.0	131.8	Grid	Grid receptors were located from fenceline out to 10km.
3791	GR-PECH-3348	698,500.0	3,916,800.0	128.4	Grid	Grid receptors were located from fenceline out to 10km.
3792	GR-PECH-3349	698,500.0	3,916,900.0	126.0	Grid	Grid receptors were located from fenceline out to 10km.
3793	GR-PECH-3350	698,400.0	3,913,400.0	77.8	Grid	Grid receptors were located from fenceline out to 10km.
3794	GR-PECH-3351	698,400.0	3,913,500.0	55.8	Grid	Grid receptors were located from fenceline out to 10km.
3795	GR-PECH-3352	698,400.0	3,913,600.0	53.9	Grid	Grid receptors were located from fenceline out to 10km.
3796	GR-PECH-3353	698,400.0	3,913,700.0	68.2	Grid	Grid receptors were located from fenceline out to 10km.
3797	GR-PECH-3354	698,400.0	3,913,800.0	82.7	Grid	Grid receptors were located from fenceline out to 10km.
3798	GR-PECH-3355	698,400.0	3,913,900.0	98.9	Grid	Grid receptors were located from fenceline out to 10km.
3799	GR-PECH-3356	698,400.0	3,914,000.0	122.2	Grid	Grid receptors were located from fenceline out to 10km.
3800	GR-PECH-3357	698,400.0	3,914,100.0	159.2	Grid	Grid receptors were located from fenceline out to 10km.
3801	GR-PECH-3358	698,400.0	3,914,200.0	218.1	Grid	Grid receptors were located from fenceline out to 10km.
3802	GR-PECH-3359	698,400.0	3,914,300.0	219.3	Grid	Grid receptors were located from fenceline out to 10km.
3803	GR-PECH-3360	698,400.0	3,914,400.0	141.3	Grid	Grid receptors were located from fenceline out to 10km.
3804	GR-PECH-3361	698,400.0	3,914,500.0	99.6	Grid	Grid receptors were located from fenceline out to 10km.
3805	GR-PECH-3362	698,400.0	3,914,600.0	66.0	Grid	Grid receptors were located from fenceline out to 10km.
3806	GR-PECH-3363	698,400.0	3,914,700.0	57.3	Grid	Grid receptors were located from fenceline out to 10km.
3807	GR-PECH-3364	698,400.0	3,914,800.0	51.9	Grid	Grid receptors were located from fenceline out to 10km.
3808	GR-PECH-3365	698,400.0	3,914,900.0	38.2	Grid	Grid receptors were located from fenceline out to 10km.
3809	GR-PECH-3366	698,400.0	3,915,000.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3810	GR-PECH-3367	698,400.0	3,915,100.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3811	GR-PECH-3368	698,400.0	3,915,200.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
3812	GR-PECH-3369	698,400.0	3,915,300.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
3813	GR-PECH-3370	698,400.0	3,915,400.0	10.9	Grid	Grid receptors were located from fenceline out to 10km.
3814	GR-PECH-3371	698,400.0	3,915,500.0	13.9	Grid	Grid receptors were located from fenceline out to 10km.
3815	GR-PECH-3372	698,400.0	3,915,600.0	20.3	Grid	Grid receptors were located from fenceline out to 10km.
3816	GR-PECH-3373	698,400.0	3,915,700.0	29.1	Grid	Grid receptors were located from fenceline out to 10km.
3817	GR-PECH-3374	698,400.0	3,915,800.0	50.6	Grid	Grid receptors were located from fenceline out to 10km.
3818	GR-PECH-3375	698,400.0	3,915,900.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
3819	GR-PECH-3376	698,400.0	3,916,000.0	78.3	Grid	Grid receptors were located from fenceline out to 10km.
3820	GR-PECH-3377	698,400.0	3,916,100.0	87.4	Grid	Grid receptors were located from fenceline out to 10km.
3821	GR-PECH-3378	698,400.0	3,916,200.0	111.6	Grid	Grid receptors were located from fenceline out to 10km.
3822	GR-PECH-3379	698,400.0	3,916,300.0	103.0	Grid	Grid receptors were located from fenceline out to 10km.
3823	GR-PECH-3380	698,400.0	3,916,400.0	83.3	Grid	Grid receptors were located from fenceline out to 10km.
3824	GR-PECH-3381	698,400.0	3,916,500.0	103.0	Grid	Grid receptors were located from fenceline out to 10km.
3825	GR-PECH-3382	698,400.0	3,916,600.0	112.9	Grid	Grid receptors were located from fenceline out to 10km.
3826	GR-PECH-3383	698,400.0	3,916,700.0	100.4	Grid	Grid receptors were located from fenceline out to 10km.
3827	GR-PECH-3384	698,400.0	3,916,800.0	105.0	Grid	Grid receptors were located from fenceline out to 10km.
3828	GR-PECH-3385	698,400.0	3,916,900.0	99.6	Grid	Grid receptors were located from fenceline out to 10km.
3829	GR-PECH-3386	698,300.0	3,913,400.0	82.3	Grid	Grid receptors were located from fenceline out to 10km.
3830	GR-PECH-3387	698,300.0	3,913,500.0	50.1	Grid	Grid receptors were located from fenceline out to 10km.
3831	GR-PECH-3388	698,300.0	3,913,600.0	51.5	Grid	Grid receptors were located from fenceline out to 10km.
3832	GR-PECH-3389	698,300.0	3,913,700.0	66.3	Grid	Grid receptors were located from fenceline out to 10km.
3833	GR-PECH-3390	698,300.0	3,913,800.0	81.1	Grid	Grid receptors were located from fenceline out to 10km.
3834	GR-PECH-3391	698,300.0	3,913,900.0	102.6	Grid	Grid receptors were located from fenceline out to 10km.
3835	GR-PECH-3392	698,300.0	3,914,000.0	130.7	Grid	Grid receptors were located from fenceline out to 10km.
3836	GR-PECH-3393	698,300.0	3,914,100.0	170.9	Grid	Grid receptors were located from fenceline out to 10km.
3837	GR-PECH-3394	698,300.0	3,914,200.0	224.7	Grid	Grid receptors were located from fenceline out to 10km.
3838	GR-PECH-3395	698,300.0	3,914,300.0	218.0	Grid	Grid receptors were located from fenceline out to 10km.
3839	GR-PECH-3396	698,300.0	3,914,400.0	141.2	Grid	Grid receptors were located from fenceline out to 10km.
3840	GR-PECH-3397	698,300.0	3,914,500.0	105.9	Grid	Grid receptors were located from fenceline out to 10km.
3841	GR-PECH-3398	698,300.0	3,914,600.0	78.2	Grid	Grid receptors were located from fenceline out to 10km.
3842	GR-PECH-3399	698,300.0	3,914,700.0	58.2	Grid	Grid receptors were located from fenceline out to 10km.
3843	GR-PECH-3400	698,300.0	3,914,800.0	46.2	Grid	Grid receptors were located from fenceline out to 10km.
3844	GR-PECH-3401	698,300.0	3,914,900.0	33.8	Grid	Grid receptors were located from fenceline out to 10km.
3845	GR-PECH-3402	698,300.0	3,915,000.0	28.4	Grid	Grid receptors were located from fenceline out to 10km.
3846	GR-PECH-3403	698,300.0	3,915,100.0	7.7	Grid	Grid receptors were located from fenceline out to 10km.
3847	GR-PECH-3404	698,300.0	3,915,200.0	7.8	Grid	Grid receptors were located from fenceline out to 10km.
3848	GR-PECH-3405	698,300.0	3,915,300.0	8.3	Grid	Grid receptors were located from fenceline out to 10km.
3849	GR-PECH-3406	698,300.0	3,915,400.0	8.9	Grid	Grid receptors were located from fenceline out to 10km.
3850	GR-PECH-3407	698,300.0	3,915,500.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
3851	GR-PECH-3408	698,300.0	3,915,600.0	20.8	Grid	Grid receptors were located from fenceline out to 10km.
3852	GR-PECH-3409	698,300.0	3,915,700.0	33.1	Grid	Grid receptors were located from fenceline out to 10km.
3853	GR-PECH-3410	698,300.0	3,915,800.0	57.2	Grid	Grid receptors were located from fenceline out to 10km.
3854	GR-PECH-3411	698,300.0	3,915,900.0	83.2	Grid	Grid receptors were located from fenceline out to 10km.
3855	GR-PECH-3412	698,300.0	3,916,000.0	88.6	Grid	Grid receptors were located from fenceline out to 10km.
3856	GR-PECH-3413	698,300.0	3,916,100.0	85.8	Grid	Grid receptors were located from fenceline out to 10km.
3857	GR-PECH-3414	698,300.0	3,916,200.0	100.7	Grid	Grid receptors were located from fenceline out to 10km.
3858	GR-PECH-3415	698,300.0	3,916,300.0	97.8	Grid	Grid receptors were located from fenceline out to 10km.
3859	GR-PECH-3416	698,300.0	3,916,400.0	70.8	Grid	Grid receptors were located from fenceline out to 10km.
3860	GR-PECH-3417	698,300.0	3,916,500.0	75.4	Grid	Grid receptors were located from fenceline out to 10km.
3861	GR-PECH-3418	698,300.0	3,916,600.0	88.7	Grid	Grid receptors were located from fenceline out to 10km.
3862	GR-PECH-3419	698,300.0	3,916,700.0	79.2	Grid	Grid receptors were located from fenceline out to 10km.
3863	GR-PECH-3420	698,300.0	3,916,800.0	83.3	Grid	Grid receptors were located from fenceline out to 10km.
3864	GR-PECH-3421	698,300.0	3,916,900.0	72.5	Grid	Grid receptors were located from fenceline out to 10km.
3865	GR-PECH-3422	698,200.0	3,913,400.0	53.9	Grid	Grid receptors were located from fenceline out to 10km.
3866	GR-PECH-3423	698,200.0	3,913,500.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3867	GR-PECH-3424	698,200.0	3,913,600.0	52.3	Grid	Grid receptors were located from fenceline out to 10km.
3868	GR-PECH-3425	698,200.0	3,913,700.0	61.4	Grid	Grid receptors were located from fenceline out to 10km.
3869	GR-PECH-3426	698,200.0	3,913,800.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
3870	GR-PECH-3427	698,200.0	3,913,900.0	101.4	Grid	Grid receptors were located from fenceline out to 10km.
3871	GR-PECH-3428	698,200.0	3,914,000.0	142.7	Grid	Grid receptors were located from fenceline out to 10km.
3872	GR-PECH-3429	698,200.0	3,914,100.0	188.1	Grid	Grid receptors were located from fenceline out to 10km.
3873	GR-PECH-3430	698,200.0	3,914,200.0	243.2	Grid	Grid receptors were located from fenceline out to 10km.
3874	GR-PECH-3431	698,200.0	3,914,300.0	232.9	Grid	Grid receptors were located from fenceline out to 10km.
3875	GR-PECH-3432	698,200.0	3,914,400.0	162.9	Grid	Grid receptors were located from fenceline out to 10km.
3876	GR-PECH-3433	698,200.0	3,914,500.0	102.3	Grid	Grid receptors were located from fenceline out to 10km.
3877	GR-PECH-3434	698,200.0	3,914,600.0	76.1	Grid	Grid receptors were located from fenceline out to 10km.
3878	GR-PECH-3435	698,200.0	3,914,700.0	53.4	Grid	Grid receptors were located from fenceline out to 10km.
3879	GR-PECH-3436	698,200.0	3,914,800.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
3880	GR-PECH-3437	698,200.0	3,914,900.0	22.2	Grid	Grid receptors were located from fenceline out to 10km.
3881	GR-PECH-3438	698,200.0	3,915,000.0	13.9	Grid	Grid receptors were located from fenceline out to 10km.
3882	GR-PECH-3439	698,200.0	3,915,100.0	8.7	Grid	Grid receptors were located from fenceline out to 10km.
3883	GR-PECH-3440	698,200.0	3,915,200.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3884	GR-PECH-3441	698,200.0	3,915,300.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3885	GR-PECH-3442	698,200.0	3,915,400.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3886	GR-PECH-3443	698,200.0	3,915,500.0	12.2	Grid	Grid receptors were located from fenceline out to 10km.
3887	GR-PECH-3444	698,200.0	3,915,600.0	23.6	Grid	Grid receptors were located from fenceline out to 10km.
3888	GR-PECH-3445	698,200.0	3,915,700.0	38.1	Grid	Grid receptors were located from fenceline out to 10km.
3889	GR-PECH-3446	698,200.0	3,915,800.0	59.0	Grid	Grid receptors were located from fenceline out to 10km.
3890	GR-PECH-3447	698,200.0	3,915,900.0	77.0	Grid	Grid receptors were located from fenceline out to 10km.
3891	GR-PECH-3448	698,200.0	3,916,000.0	66.8	Grid	Grid receptors were located from fenceline out to 10km.
3892	GR-PECH-3449	698,200.0	3,916,100.0	57.1	Grid	Grid receptors were located from fenceline out to 10km.
3893	GR-PECH-3450	698,200.0	3,916,200.0	78.0	Grid	Grid receptors were located from fenceline out to 10km.
3894	GR-PECH-3451	698,200.0	3,916,300.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
3895	GR-PECH-3452	698,200.0	3,916,400.0	65.4	Grid	Grid receptors were located from fenceline out to 10km.
3896	GR-PECH-3453	698,200.0	3,916,500.0	58.9	Grid	Grid receptors were located from fenceline out to 10km.
3897	GR-PECH-3454	698,200.0	3,916,600.0	64.1	Grid	Grid receptors were located from fenceline out to 10km.
3898	GR-PECH-3455	698,200.0	3,916,700.0	65.1	Grid	Grid receptors were located from fenceline out to 10km.
3899	GR-PECH-3456	698,200.0	3,916,800.0	57.9	Grid	Grid receptors were located from fenceline out to 10km.
3900	GR-PECH-3457	698,200.0	3,916,900.0	61.3	Grid	Grid receptors were located from fenceline out to 10km.
3901	GR-PECH-3458	698,100.0	3,913,400.0	40.3	Grid	Grid receptors were located from fenceline out to 10km.
3902	GR-PECH-3459	698,100.0	3,913,500.0	62.3	Grid	Grid receptors were located from fenceline out to 10km.
3903	GR-PECH-3460	698,100.0	3,913,600.0	62.8	Grid	Grid receptors were located from fenceline out to 10km.
3904	GR-PECH-3461	698,100.0	3,913,700.0	50.8	Grid	Grid receptors were located from fenceline out to 10km.
3905	GR-PECH-3462	698,100.0	3,913,800.0	65.4	Grid	Grid receptors were located from fenceline out to 10km.
3906	GR-PECH-3463	698,100.0	3,913,900.0	92.2	Grid	Grid receptors were located from fenceline out to 10km.
3907	GR-PECH-3464	698,100.0	3,914,000.0	163.7	Grid	Grid receptors were located from fenceline out to 10km.
3908	GR-PECH-3465	698,100.0	3,914,100.0	215.6	Grid	Grid receptors were located from fenceline out to 10km.
3909	GR-PECH-3466	698,100.0	3,914,200.0	253.2	Grid	Grid receptors were located from fenceline out to 10km.
3910	GR-PECH-3467	698,100.0	3,914,300.0	238.0	Grid	Grid receptors were located from fenceline out to 10km.
3911	GR-PECH-3468	698,100.0	3,914,400.0	163.9	Grid	Grid receptors were located from fenceline out to 10km.
3912	GR-PECH-3469	698,100.0	3,914,500.0	108.1	Grid	Grid receptors were located from fenceline out to 10km.
3913	GR-PECH-3470	698,100.0	3,914,600.0	79.2	Grid	Grid receptors were located from fenceline out to 10km.
3914	GR-PECH-3471	698,100.0	3,914,700.0	71.2	Grid	Grid receptors were located from fenceline out to 10km.
3915	GR-PECH-3472	698,100.0	3,914,800.0	38.6	Grid	Grid receptors were located from fenceline out to 10km.
3916	GR-PECH-3473	698,100.0	3,914,900.0	10.7	Grid	Grid receptors were located from fenceline out to 10km.
3917	GR-PECH-3474	698,100.0	3,915,000.0	8.8	Grid	Grid receptors were located from fenceline out to 10km.
3918	GR-PECH-3475	698,100.0	3,915,100.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3919	GR-PECH-3476	698,100.0	3,915,200.0	7.6	Grid	Grid receptors were located from fenceline out to 10km.
3920	GR-PECH-3477	698,100.0	3,915,300.0	8.4	Grid	Grid receptors were located from fenceline out to 10km.
3921	GR-PECH-3478	698,100.0	3,915,400.0	9.9	Grid	Grid receptors were located from fenceline out to 10km.
3922	GR-PECH-3479	698,100.0	3,915,500.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
3923	GR-PECH-3480	698,100.0	3,915,600.0	26.7	Grid	Grid receptors were located from fenceline out to 10km.
3924	GR-PECH-3481	698,100.0	3,915,700.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
3925	GR-PECH-3482	698,100.0	3,915,800.0	64.5	Grid	Grid receptors were located from fenceline out to 10km.
3926	GR-PECH-3483	698,100.0	3,915,900.0	57.8	Grid	Grid receptors were located from fenceline out to 10km.
3927	GR-PECH-3484	698,100.0	3,916,000.0	42.5	Grid	Grid receptors were located from fenceline out to 10km.
3928	GR-PECH-3485	698,100.0	3,916,100.0	43.5	Grid	Grid receptors were located from fenceline out to 10km.
3929	GR-PECH-3486	698,100.0	3,916,200.0	56.7	Grid	Grid receptors were located from fenceline out to 10km.
3930	GR-PECH-3487	698,100.0	3,916,300.0	58.7	Grid	Grid receptors were located from fenceline out to 10km.
3931	GR-PECH-3488	698,100.0	3,916,400.0	50.9	Grid	Grid receptors were located from fenceline out to 10km.
3932	GR-PECH-3489	698,100.0	3,916,500.0	45.7	Grid	Grid receptors were located from fenceline out to 10km.
3933	GR-PECH-3490	698,100.0	3,916,600.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
3934	GR-PECH-3491	698,100.0	3,916,700.0	51.5	Grid	Grid receptors were located from fenceline out to 10km.
3935	GR-PECH-3492	698,100.0	3,916,800.0	70.3	Grid	Grid receptors were located from fenceline out to 10km.
3936	GR-PECH-3493	698,100.0	3,916,900.0	86.8	Grid	Grid receptors were located from fenceline out to 10km.
3937	GR-PECH-3494	698,000.0	3,913,400.0	85.0	Grid	Grid receptors were located from fenceline out to 10km.
3938	GR-PECH-3495	698,000.0	3,913,500.0	92.4	Grid	Grid receptors were located from fenceline out to 10km.
3939	GR-PECH-3496	698,000.0	3,913,600.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
3940	GR-PECH-3497	698,000.0	3,913,700.0	42.1	Grid	Grid receptors were located from fenceline out to 10km.
3941	GR-PECH-3498	698,000.0	3,913,800.0	53.3	Grid	Grid receptors were located from fenceline out to 10km.
3942	GR-PECH-3499	698,000.0	3,913,900.0	77.0	Grid	Grid receptors were located from fenceline out to 10km.
3943	GR-PECH-3500	698,000.0	3,914,000.0	139.7	Grid	Grid receptors were located from fenceline out to 10km.
3944	GR-PECH-3501	698,000.0	3,914,100.0	194.9	Grid	Grid receptors were located from fenceline out to 10km.
3945	GR-PECH-3502	698,000.0	3,914,200.0	233.5	Grid	Grid receptors were located from fenceline out to 10km.
3946	GR-PECH-3503	698,000.0	3,914,300.0	222.4	Grid	Grid receptors were located from fenceline out to 10km.
3947	GR-PECH-3504	698,000.0	3,914,400.0	179.2	Grid	Grid receptors were located from fenceline out to 10km.
3948	GR-PECH-3505	698,000.0	3,914,500.0	129.9	Grid	Grid receptors were located from fenceline out to 10km.
3949	GR-PECH-3506	698,000.0	3,914,600.0	90.3	Grid	Grid receptors were located from fenceline out to 10km.
3950	GR-PECH-3507	698,000.0	3,914,700.0	65.6	Grid	Grid receptors were located from fenceline out to 10km.
3951	GR-PECH-3508	698,000.0	3,914,800.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
3952	GR-PECH-3509	698,000.0	3,914,900.0	7.4	Grid	Grid receptors were located from fenceline out to 10km.
3953	GR-PECH-3510	698,000.0	3,915,000.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3954	GR-PECH-3511	698,000.0	3,915,100.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3955	GR-PECH-3512	698,000.0	3,915,200.0	8.1	Grid	Grid receptors were located from fenceline out to 10km.
3956	GR-PECH-3513	698,000.0	3,915,300.0	9.6	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
3957	GR-PECH-3514	698,000.0	3,915,400.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
3958	GR-PECH-3515	698,000.0	3,915,500.0	15.8	Grid	Grid receptors were located from fenceline out to 10km.
3959	GR-PECH-3516	698,000.0	3,915,600.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
3960	GR-PECH-3517	698,000.0	3,915,700.0	45.1	Grid	Grid receptors were located from fenceline out to 10km.
3961	GR-PECH-3518	698,000.0	3,915,800.0	52.7	Grid	Grid receptors were located from fenceline out to 10km.
3962	GR-PECH-3519	698,000.0	3,915,900.0	45.2	Grid	Grid receptors were located from fenceline out to 10km.
3963	GR-PECH-3520	698,000.0	3,916,000.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
3964	GR-PECH-3521	698,000.0	3,916,100.0	33.1	Grid	Grid receptors were located from fenceline out to 10km.
3965	GR-PECH-3522	698,000.0	3,916,200.0	36.8	Grid	Grid receptors were located from fenceline out to 10km.
3966	GR-PECH-3523	698,000.0	3,916,300.0	33.2	Grid	Grid receptors were located from fenceline out to 10km.
3967	GR-PECH-3524	698,000.0	3,916,400.0	35.8	Grid	Grid receptors were located from fenceline out to 10km.
3968	GR-PECH-3525	698,000.0	3,916,500.0	39.6	Grid	Grid receptors were located from fenceline out to 10km.
3969	GR-PECH-3526	698,000.0	3,916,600.0	48.5	Grid	Grid receptors were located from fenceline out to 10km.
3970	GR-PECH-3527	698,000.0	3,916,700.0	61.2	Grid	Grid receptors were located from fenceline out to 10km.
3971	GR-PECH-3528	698,000.0	3,916,800.0	80.5	Grid	Grid receptors were located from fenceline out to 10km.
3972	GR-PECH-3529	698,000.0	3,916,900.0	108.0	Grid	Grid receptors were located from fenceline out to 10km.
3973	GR-PECH-3530	697,900.0	3,913,400.0	78.9	Grid	Grid receptors were located from fenceline out to 10km.
3974	GR-PECH-3531	697,900.0	3,913,500.0	82.3	Grid	Grid receptors were located from fenceline out to 10km.
3975	GR-PECH-3532	697,900.0	3,913,600.0	52.0	Grid	Grid receptors were located from fenceline out to 10km.
3976	GR-PECH-3533	697,900.0	3,913,700.0	28.1	Grid	Grid receptors were located from fenceline out to 10km.
3977	GR-PECH-3534	697,900.0	3,913,800.0	45.9	Grid	Grid receptors were located from fenceline out to 10km.
3978	GR-PECH-3535	697,900.0	3,913,900.0	65.9	Grid	Grid receptors were located from fenceline out to 10km.
3979	GR-PECH-3536	697,900.0	3,914,000.0	109.2	Grid	Grid receptors were located from fenceline out to 10km.
3980	GR-PECH-3537	697,900.0	3,914,100.0	151.5	Grid	Grid receptors were located from fenceline out to 10km.
3981	GR-PECH-3538	697,900.0	3,914,200.0	197.7	Grid	Grid receptors were located from fenceline out to 10km.
3982	GR-PECH-3539	697,900.0	3,914,300.0	163.5	Grid	Grid receptors were located from fenceline out to 10km.
3983	GR-PECH-3540	697,900.0	3,914,400.0	128.9	Grid	Grid receptors were located from fenceline out to 10km.
3984	GR-PECH-3541	697,900.0	3,914,500.0	103.9	Grid	Grid receptors were located from fenceline out to 10km.
3985	GR-PECH-3542	697,900.0	3,914,600.0	80.8	Grid	Grid receptors were located from fenceline out to 10km.
3986	GR-PECH-3543	697,900.0	3,914,700.0	45.1	Grid	Grid receptors were located from fenceline out to 10km.
3987	GR-PECH-3544	697,900.0	3,914,800.0	18.9	Grid	Grid receptors were located from fenceline out to 10km.
3988	GR-PECH-3545	697,900.0	3,914,900.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3989	GR-PECH-3546	697,900.0	3,915,000.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
3990	GR-PECH-3547	697,900.0	3,915,100.0	7.7	Grid	Grid receptors were located from fenceline out to 10km.
3991	GR-PECH-3548	697,900.0	3,915,200.0	8.8	Grid	Grid receptors were located from fenceline out to 10km.
3992	GR-PECH-3549	697,900.0	3,915,300.0	10.4	Grid	Grid receptors were located from fenceline out to 10km.
3993	GR-PECH-3550	697,900.0	3,915,400.0	12.8	Grid	Grid receptors were located from fenceline out to 10km.
3994	GR-PECH-3551	697,900.0	3,915,500.0	16.5	Grid	Grid receptors were located from fenceline out to 10km.
3995	GR-PECH-3552	697,900.0	3,915,600.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
3996	GR-PECH-3553	697,900.0	3,915,700.0	23.1	Grid	Grid receptors were located from fenceline out to 10km.
3997	GR-PECH-3554	697,900.0	3,915,800.0	24.0	Grid	Grid receptors were located from fenceline out to 10km.
3998	GR-PECH-3555	697,900.0	3,915,900.0	22.9	Grid	Grid receptors were located from fenceline out to 10km.
3999	GR-PECH-3556	697,900.0	3,916,000.0	19.9	Grid	Grid receptors were located from fenceline out to 10km.
4000	GR-PECH-3557	697,900.0	3,916,100.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
4001	GR-PECH-3558	697,900.0	3,916,200.0	25.4	Grid	Grid receptors were located from fenceline out to 10km.
4002	GR-PECH-3559	697,900.0	3,916,300.0	27.9	Grid	Grid receptors were located from fenceline out to 10km.
4003	GR-PECH-3560	697,900.0	3,916,400.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
4004	GR-PECH-3561	697,900.0	3,916,500.0	45.5	Grid	Grid receptors were located from fenceline out to 10km.
4005	GR-PECH-3562	697,900.0	3,916,600.0	56.3	Grid	Grid receptors were located from fenceline out to 10km.
4006	GR-PECH-3563	697,900.0	3,916,700.0	67.4	Grid	Grid receptors were located from fenceline out to 10km.
4007	GR-PECH-3564	697,900.0	3,916,800.0	86.5	Grid	Grid receptors were located from fenceline out to 10km.
4008	GR-PECH-3565	697,900.0	3,916,900.0	113.4	Grid	Grid receptors were located from fenceline out to 10km.
4009	GR-PECH-3566	697,800.0	3,913,400.0	57.4	Grid	Grid receptors were located from fenceline out to 10km.
4010	GR-PECH-3567	697,800.0	3,913,500.0	61.0	Grid	Grid receptors were located from fenceline out to 10km.
4011	GR-PECH-3568	697,800.0	3,913,600.0	33.1	Grid	Grid receptors were located from fenceline out to 10km.
4012	GR-PECH-3569	697,800.0	3,913,700.0	15.8	Grid	Grid receptors were located from fenceline out to 10km.
4013	GR-PECH-3570	697,800.0	3,913,800.0	30.1	Grid	Grid receptors were located from fenceline out to 10km.
4014	GR-PECH-3571	697,800.0	3,913,900.0	48.1	Grid	Grid receptors were located from fenceline out to 10km.
4015	GR-PECH-3572	697,800.0	3,914,000.0	81.1	Grid	Grid receptors were located from fenceline out to 10km.
4016	GR-PECH-3573	697,800.0	3,914,100.0	132.4	Grid	Grid receptors were located from fenceline out to 10km.
4017	GR-PECH-3574	697,800.0	3,914,200.0	173.1	Grid	Grid receptors were located from fenceline out to 10km.
4018	GR-PECH-3575	697,800.0	3,914,300.0	124.5	Grid	Grid receptors were located from fenceline out to 10km.
4019	GR-PECH-3576	697,800.0	3,914,400.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
4020	GR-PECH-3577	697,800.0	3,914,500.0	87.5	Grid	Grid receptors were located from fenceline out to 10km.
4021	GR-PECH-3578	697,800.0	3,914,600.0	54.1	Grid	Grid receptors were located from fenceline out to 10km.
4022	GR-PECH-3579	697,800.0	3,914,700.0	32.5	Grid	Grid receptors were located from fenceline out to 10km.
4023	GR-PECH-3580	697,800.0	3,914,800.0	17.2	Grid	Grid receptors were located from fenceline out to 10km.
4024	GR-PECH-3581	697,800.0	3,914,900.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
4025	GR-PECH-3582	697,800.0	3,915,000.0	7.6	Grid	Grid receptors were located from fenceline out to 10km.
4026	GR-PECH-3583	697,800.0	3,915,100.0	8.2	Grid	Grid receptors were located from fenceline out to 10km.
4027	GR-PECH-3584	697,800.0	3,915,200.0	9.4	Grid	Grid receptors were located from fenceline out to 10km.
4028	GR-PECH-3585	697,800.0	3,915,300.0	10.9	Grid	Grid receptors were located from fenceline out to 10km.
4029	GR-PECH-3586	697,800.0	3,915,400.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
4030	GR-PECH-3587	697,800.0	3,915,500.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
4031	GR-PECH-3588	697,800.0	3,915,600.0	13.7	Grid	Grid receptors were located from fenceline out to 10km.
4032	GR-PECH-3589	697,800.0	3,915,700.0	13.4	Grid	Grid receptors were located from fenceline out to 10km.
4033	GR-PECH-3590	697,800.0	3,915,800.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
4034	GR-PECH-3591	697,800.0	3,915,900.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
4035	GR-PECH-3592	697,800.0	3,916,000.0	33.5	Grid	Grid receptors were located from fenceline out to 10km.
4036	GR-PECH-3593	697,800.0	3,916,100.0	35.9	Grid	Grid receptors were located from fenceline out to 10km.
4037	GR-PECH-3594	697,800.0	3,916,200.0	34.9	Grid	Grid receptors were located from fenceline out to 10km.
4038	GR-PECH-3595	697,800.0	3,916,300.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
4039	GR-PECH-3596	697,800.0	3,916,400.0	34.7	Grid	Grid receptors were located from fenceline out to 10km.
4040	GR-PECH-3597	697,800.0	3,916,500.0	39.0	Grid	Grid receptors were located from fenceline out to 10km.
4041	GR-PECH-3598	697,800.0	3,916,600.0	56.0	Grid	Grid receptors were located from fenceline out to 10km.
4042	GR-PECH-3599	697,800.0	3,916,700.0	76.1	Grid	Grid receptors were located from fenceline out to 10km.
4043	GR-PECH-3600	697,800.0	3,916,800.0	95.6	Grid	Grid receptors were located from fenceline out to 10km.
4044	GR-PECH-3601	697,800.0	3,916,900.0	120.2	Grid	Grid receptors were located from fenceline out to 10km.
4045	GR-PECH-3602	697,700.0	3,913,400.0	31.4	Grid	Grid receptors were located from fenceline out to 10km.
4046	GR-PECH-3603	697,700.0	3,913,500.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4047	GR-PECH-3604	697,700.0	3,913,600.0	17.3	Grid	Grid receptors were located from fenceline out to 10km.
4048	GR-PECH-3605	697,700.0	3,913,700.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
4049	GR-PECH-3606	697,700.0	3,913,800.0	23.5	Grid	Grid receptors were located from fenceline out to 10km.
4050	GR-PECH-3607	697,700.0	3,913,900.0	42.8	Grid	Grid receptors were located from fenceline out to 10km.
4051	GR-PECH-3608	697,700.0	3,914,000.0	98.8	Grid	Grid receptors were located from fenceline out to 10km.
4052	GR-PECH-3609	697,700.0	3,914,100.0	143.0	Grid	Grid receptors were located from fenceline out to 10km.
4053	GR-PECH-3610	697,700.0	3,914,200.0	156.6	Grid	Grid receptors were located from fenceline out to 10km.
4054	GR-PECH-3611	697,700.0	3,914,300.0	104.3	Grid	Grid receptors were located from fenceline out to 10km.
4055	GR-PECH-3612	697,700.0	3,914,400.0	57.8	Grid	Grid receptors were located from fenceline out to 10km.
4056	GR-PECH-3613	697,700.0	3,914,500.0	50.2	Grid	Grid receptors were located from fenceline out to 10km.
4057	GR-PECH-3614	697,700.0	3,914,600.0	28.1	Grid	Grid receptors were located from fenceline out to 10km.
4058	GR-PECH-3615	697,700.0	3,914,700.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
4059	GR-PECH-3616	697,700.0	3,914,800.0	50.3	Grid	Grid receptors were located from fenceline out to 10km.
4060	GR-PECH-3617	697,700.0	3,914,900.0	6.9	Grid	Grid receptors were located from fenceline out to 10km.
4061	GR-PECH-3618	697,700.0	3,915,000.0	7.2	Grid	Grid receptors were located from fenceline out to 10km.
4062	GR-PECH-3619	697,700.0	3,915,100.0	8.8	Grid	Grid receptors were located from fenceline out to 10km.
4063	GR-PECH-3620	697,700.0	3,915,200.0	10.3	Grid	Grid receptors were located from fenceline out to 10km.
4064	GR-PECH-3621	697,700.0	3,915,300.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
4065	GR-PECH-3622	697,700.0	3,915,400.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
4066	GR-PECH-3623	697,700.0	3,915,500.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
4067	GR-PECH-3624	697,700.0	3,915,600.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
4068	GR-PECH-3625	697,700.0	3,915,700.0	20.6	Grid	Grid receptors were located from fenceline out to 10km.
4069	GR-PECH-3626	697,700.0	3,915,800.0	28.3	Grid	Grid receptors were located from fenceline out to 10km.
4070	GR-PECH-3627	697,700.0	3,915,900.0	44.6	Grid	Grid receptors were located from fenceline out to 10km.
4071	GR-PECH-3628	697,700.0	3,916,000.0	60.2	Grid	Grid receptors were located from fenceline out to 10km.
4072	GR-PECH-3629	697,700.0	3,916,100.0	54.9	Grid	Grid receptors were located from fenceline out to 10km.
4073	GR-PECH-3630	697,700.0	3,916,200.0	45.1	Grid	Grid receptors were located from fenceline out to 10km.
4074	GR-PECH-3631	697,700.0	3,916,300.0	58.9	Grid	Grid receptors were located from fenceline out to 10km.
4075	GR-PECH-3632	697,700.0	3,916,400.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
4076	GR-PECH-3633	697,700.0	3,916,500.0	54.0	Grid	Grid receptors were located from fenceline out to 10km.
4077	GR-PECH-3634	697,700.0	3,916,600.0	46.7	Grid	Grid receptors were located from fenceline out to 10km.
4078	GR-PECH-3635	697,700.0	3,916,700.0	65.3	Grid	Grid receptors were located from fenceline out to 10km.
4079	GR-PECH-3636	697,700.0	3,916,800.0	84.7	Grid	Grid receptors were located from fenceline out to 10km.
4080	GR-PECH-3637	697,700.0	3,916,900.0	99.2	Grid	Grid receptors were located from fenceline out to 10km.
4081	GR-PECH-3638	697,600.0	3,913,400.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
4082	GR-PECH-3639	697,600.0	3,913,500.0	12.8	Grid	Grid receptors were located from fenceline out to 10km.
4083	GR-PECH-3640	697,600.0	3,913,600.0	12.5	Grid	Grid receptors were located from fenceline out to 10km.
4084	GR-PECH-3641	697,600.0	3,913,700.0	12.5	Grid	Grid receptors were located from fenceline out to 10km.
4085	GR-PECH-3642	697,600.0	3,913,800.0	15.5	Grid	Grid receptors were located from fenceline out to 10km.
4086	GR-PECH-3643	697,600.0	3,913,900.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
4087	GR-PECH-3644	697,600.0	3,914,000.0	69.7	Grid	Grid receptors were located from fenceline out to 10km.
4088	GR-PECH-3645	697,600.0	3,914,100.0	96.2	Grid	Grid receptors were located from fenceline out to 10km.
4089	GR-PECH-3646	697,600.0	3,914,200.0	115.5	Grid	Grid receptors were located from fenceline out to 10km.
4090	GR-PECH-3647	697,600.0	3,914,300.0	91.3	Grid	Grid receptors were located from fenceline out to 10km.
4091	GR-PECH-3648	697,600.0	3,914,400.0	47.2	Grid	Grid receptors were located from fenceline out to 10km.
4092	GR-PECH-3649	697,600.0	3,914,500.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
4093	GR-PECH-3650	697,600.0	3,914,600.0	10.0	Grid	Grid receptors were located from fenceline out to 10km.
4094	GR-PECH-3651	697,600.0	3,914,700.0	9.7	Grid	Grid receptors were located from fenceline out to 10km.
4095	GR-PECH-3652	697,600.0	3,914,800.0	16.5	Grid	Grid receptors were located from fenceline out to 10km.
4096	GR-PECH-3653	697,600.0	3,914,900.0	5.4	Grid	Grid receptors were located from fenceline out to 10km.
4097	GR-PECH-3654	697,600.0	3,915,000.0	7.6	Grid	Grid receptors were located from fenceline out to 10km.
4098	GR-PECH-3655	697,600.0	3,915,100.0	9.8	Grid	Grid receptors were located from fenceline out to 10km.
4099	GR-PECH-3656	697,600.0	3,915,200.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
4100	GR-PECH-3657	697,600.0	3,915,300.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
4101	GR-PECH-3658	697,600.0	3,915,400.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
4102	GR-PECH-3659	697,600.0	3,915,500.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
4103	GR-PECH-3660	697,600.0	3,915,600.0	18.8	Grid	Grid receptors were located from fenceline out to 10km.
4104	GR-PECH-3661	697,600.0	3,915,700.0	24.8	Grid	Grid receptors were located from fenceline out to 10km.
4105	GR-PECH-3662	697,600.0	3,915,800.0	37.9	Grid	Grid receptors were located from fenceline out to 10km.
4106	GR-PECH-3663	697,600.0	3,915,900.0	53.2	Grid	Grid receptors were located from fenceline out to 10km.
4107	GR-PECH-3664	697,600.0	3,916,000.0	63.8	Grid	Grid receptors were located from fenceline out to 10km.
4108	GR-PECH-3665	697,600.0	3,916,100.0	55.7	Grid	Grid receptors were located from fenceline out to 10km.
4109	GR-PECH-3666	697,600.0	3,916,200.0	57.9	Grid	Grid receptors were located from fenceline out to 10km.
4110	GR-PECH-3667	697,600.0	3,916,300.0	76.5	Grid	Grid receptors were located from fenceline out to 10km.
4111	GR-PECH-3668	697,600.0	3,916,400.0	83.7	Grid	Grid receptors were located from fenceline out to 10km.
4112	GR-PECH-3669	697,600.0	3,916,500.0	76.7	Grid	Grid receptors were located from fenceline out to 10km.
4113	GR-PECH-3670	697,600.0	3,916,600.0	61.0	Grid	Grid receptors were located from fenceline out to 10km.
4114	GR-PECH-3671	697,600.0	3,916,700.0	50.3	Grid	Grid receptors were located from fenceline out to 10km.
4115	GR-PECH-3672	697,600.0	3,916,800.0	63.3	Grid	Grid receptors were located from fenceline out to 10km.
4116	GR-PECH-3673	697,600.0	3,916,900.0	73.7	Grid	Grid receptors were located from fenceline out to 10km.
4117	GR-PECH-3674	697,500.0	3,913,400.0	11.7	Grid	Grid receptors were located from fenceline out to 10km.
4118	GR-PECH-3675	697,500.0	3,913,500.0	11.8	Grid	Grid receptors were located from fenceline out to 10km.
4119	GR-PECH-3676	697,500.0	3,913,600.0	11.7	Grid	Grid receptors were located from fenceline out to 10km.
4120	GR-PECH-3677	697,500.0	3,913,700.0	11.6	Grid	Grid receptors were located from fenceline out to 10km.
4121	GR-PECH-3678	697,500.0	3,913,800.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
4122	GR-PECH-3679	697,500.0	3,913,900.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
4123	GR-PECH-3680	697,500.0	3,914,000.0	24.8	Grid	Grid receptors were located from fenceline out to 10km.
4124	GR-PECH-3681	697,500.0	3,914,100.0	45.4	Grid	Grid receptors were located from fenceline out to 10km.
4125	GR-PECH-3682	697,500.0	3,914,200.0	60.0	Grid	Grid receptors were located from fenceline out to 10km.
4126	GR-PECH-3683	697,500.0	3,914,300.0	48.4	Grid	Grid receptors were located from fenceline out to 10km.
4127	GR-PECH-3684	697,500.0	3,914,400.0	13.3	Grid	Grid receptors were located from fenceline out to 10km.
4128	GR-PECH-3685	697,500.0	3,914,500.0	9.9	Grid	Grid receptors were located from fenceline out to 10km.
4129	GR-PECH-3686	697,500.0	3,914,600.0	8.8	Grid	Grid receptors were located from fenceline out to 10km.
4130	GR-PECH-3687	697,500.0	3,914,700.0	8.2	Grid	Grid receptors were located from fenceline out to 10km.
4131	GR-PECH-3688	697,500.0	3,914,800.0	7.8	Grid	Grid receptors were located from fenceline out to 10km.
4132	GR-PECH-3689	697,500.0	3,914,900.0	8.0	Grid	Grid receptors were located from fenceline out to 10km.
4133	GR-PECH-3690	697,500.0	3,915,000.0	9.7	Grid	Grid receptors were located from fenceline out to 10km.
4134	GR-PECH-3691	697,500.0	3,915,100.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
4135	GR-PECH-3692	697,500.0	3,915,200.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
4136	GR-PECH-3693	697,500.0	3,915,300.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4137	GR-PECH-3694	697,500.0	3,915,400.0	17.2	Grid	Grid receptors were located from fenceline out to 10km.
4138	GR-PECH-3695	697,500.0	3,915,500.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
4139	GR-PECH-3696	697,500.0	3,915,600.0	19.5	Grid	Grid receptors were located from fenceline out to 10km.
4140	GR-PECH-3697	697,500.0	3,915,700.0	22.2	Grid	Grid receptors were located from fenceline out to 10km.
4141	GR-PECH-3698	697,500.0	3,915,800.0	31.2	Grid	Grid receptors were located from fenceline out to 10km.
4142	GR-PECH-3699	697,500.0	3,915,900.0	46.9	Grid	Grid receptors were located from fenceline out to 10km.
4143	GR-PECH-3700	697,500.0	3,916,000.0	55.8	Grid	Grid receptors were located from fenceline out to 10km.
4144	GR-PECH-3701	697,500.0	3,916,100.0	63.4	Grid	Grid receptors were located from fenceline out to 10km.
4145	GR-PECH-3702	697,500.0	3,916,200.0	71.0	Grid	Grid receptors were located from fenceline out to 10km.
4146	GR-PECH-3703	697,500.0	3,916,300.0	92.5	Grid	Grid receptors were located from fenceline out to 10km.
4147	GR-PECH-3704	697,500.0	3,916,400.0	101.9	Grid	Grid receptors were located from fenceline out to 10km.
4148	GR-PECH-3705	697,500.0	3,916,500.0	95.4	Grid	Grid receptors were located from fenceline out to 10km.
4149	GR-PECH-3706	697,500.0	3,916,600.0	75.1	Grid	Grid receptors were located from fenceline out to 10km.
4150	GR-PECH-3707	697,500.0	3,916,700.0	73.3	Grid	Grid receptors were located from fenceline out to 10km.
4151	GR-PECH-3708	697,500.0	3,916,800.0	66.3	Grid	Grid receptors were located from fenceline out to 10km.
4152	GR-PECH-3709	697,500.0	3,916,900.0	71.9	Grid	Grid receptors were located from fenceline out to 10km.
4153	GR-PECH-3710	697,500.0	3,917,100.0	103.9	Grid	Grid receptors were located from fenceline out to 10km.
4154	GR-PECH-3711	697,500.0	3,917,300.0	142.6	Grid	Grid receptors were located from fenceline out to 10km.
4155	GR-PECH-3712	697,500.0	3,917,500.0	154.4	Grid	Grid receptors were located from fenceline out to 10km.
4156	GR-PECH-3713	697,500.0	3,917,700.0	121.2	Grid	Grid receptors were located from fenceline out to 10km.
4157	GR-PECH-3714	697,500.0	3,917,900.0	79.4	Grid	Grid receptors were located from fenceline out to 10km.
4158	GR-PECH-3715	697,500.0	3,918,100.0	41.0	Grid	Grid receptors were located from fenceline out to 10km.
4159	GR-PECH-3716	697,500.0	3,918,300.0	44.1	Grid	Grid receptors were located from fenceline out to 10km.
4160	GR-PECH-3717	697,500.0	3,918,500.0	64.2	Grid	Grid receptors were located from fenceline out to 10km.
4161	GR-PECH-3718	697,500.0	3,918,700.0	88.1	Grid	Grid receptors were located from fenceline out to 10km.
4162	GR-PECH-3719	697,500.0	3,918,900.0	129.6	Grid	Grid receptors were located from fenceline out to 10km.
4163	GR-PECH-3720	697,500.0	3,919,100.0	101.6	Grid	Grid receptors were located from fenceline out to 10km.
4164	GR-PECH-3721	697,500.0	3,919,300.0	49.5	Grid	Grid receptors were located from fenceline out to 10km.
4165	GR-PECH-3722	697,500.0	3,919,500.0	43.8	Grid	Grid receptors were located from fenceline out to 10km.
4166	GR-PECH-3723	697,500.0	3,919,700.0	56.3	Grid	Grid receptors were located from fenceline out to 10km.
4167	GR-PECH-3724	697,500.0	3,919,900.0	77.1	Grid	Grid receptors were located from fenceline out to 10km.
4168	GR-PECH-3725	697,700.0	3,917,100.0	99.8	Grid	Grid receptors were located from fenceline out to 10km.
4169	GR-PECH-3726	697,700.0	3,917,300.0	127.8	Grid	Grid receptors were located from fenceline out to 10km.
4170	GR-PECH-3727	697,700.0	3,917,500.0	180.8	Grid	Grid receptors were located from fenceline out to 10km.
4171	GR-PECH-3728	697,700.0	3,917,700.0	114.8	Grid	Grid receptors were located from fenceline out to 10km.
4172	GR-PECH-3729	697,700.0	3,917,900.0	65.2	Grid	Grid receptors were located from fenceline out to 10km.
4173	GR-PECH-3730	697,700.0	3,918,100.0	42.7	Grid	Grid receptors were located from fenceline out to 10km.
4174	GR-PECH-3731	697,700.0	3,918,300.0	51.2	Grid	Grid receptors were located from fenceline out to 10km.
4175	GR-PECH-3732	697,700.0	3,918,500.0	68.4	Grid	Grid receptors were located from fenceline out to 10km.
4176	GR-PECH-3733	697,700.0	3,918,700.0	96.2	Grid	Grid receptors were located from fenceline out to 10km.
4177	GR-PECH-3734	697,700.0	3,918,900.0	108.5	Grid	Grid receptors were located from fenceline out to 10km.
4178	GR-PECH-3735	697,700.0	3,919,100.0	144.5	Grid	Grid receptors were located from fenceline out to 10km.
4179	GR-PECH-3736	697,700.0	3,919,300.0	78.8	Grid	Grid receptors were located from fenceline out to 10km.
4180	GR-PECH-3737	697,700.0	3,919,500.0	52.1	Grid	Grid receptors were located from fenceline out to 10km.
4181	GR-PECH-3738	697,700.0	3,919,700.0	49.5	Grid	Grid receptors were located from fenceline out to 10km.
4182	GR-PECH-3739	697,700.0	3,919,900.0	60.9	Grid	Grid receptors were located from fenceline out to 10km.
4183	GR-PECH-3740	697,900.0	3,917,100.0	137.8	Grid	Grid receptors were located from fenceline out to 10km.
4184	GR-PECH-3741	697,900.0	3,917,300.0	174.2	Grid	Grid receptors were located from fenceline out to 10km.
4185	GR-PECH-3742	697,900.0	3,917,500.0	191.3	Grid	Grid receptors were located from fenceline out to 10km.
4186	GR-PECH-3743	697,900.0	3,917,700.0	117.6	Grid	Grid receptors were located from fenceline out to 10km.
4187	GR-PECH-3744	697,900.0	3,917,900.0	60.5	Grid	Grid receptors were located from fenceline out to 10km.
4188	GR-PECH-3745	697,900.0	3,918,100.0	46.4	Grid	Grid receptors were located from fenceline out to 10km.
4189	GR-PECH-3746	697,900.0	3,918,300.0	67.0	Grid	Grid receptors were located from fenceline out to 10km.
4190	GR-PECH-3747	697,900.0	3,918,500.0	118.6	Grid	Grid receptors were located from fenceline out to 10km.
4191	GR-PECH-3748	697,900.0	3,918,700.0	159.1	Grid	Grid receptors were located from fenceline out to 10km.
4192	GR-PECH-3749	697,900.0	3,918,900.0	145.1	Grid	Grid receptors were located from fenceline out to 10km.
4193	GR-PECH-3750	697,900.0	3,919,100.0	122.8	Grid	Grid receptors were located from fenceline out to 10km.
4194	GR-PECH-3751	697,900.0	3,919,300.0	96.1	Grid	Grid receptors were located from fenceline out to 10km.
4195	GR-PECH-3752	697,900.0	3,919,500.0	57.1	Grid	Grid receptors were located from fenceline out to 10km.
4196	GR-PECH-3753	697,900.0	3,919,700.0	51.1	Grid	Grid receptors were located from fenceline out to 10km.
4197	GR-PECH-3754	697,900.0	3,919,900.0	62.3	Grid	Grid receptors were located from fenceline out to 10km.
4198	GR-PECH-3755	698,100.0	3,917,100.0	114.8	Grid	Grid receptors were located from fenceline out to 10km.
4199	GR-PECH-3756	698,100.0	3,917,300.0	174.6	Grid	Grid receptors were located from fenceline out to 10km.
4200	GR-PECH-3757	698,100.0	3,917,500.0	181.0	Grid	Grid receptors were located from fenceline out to 10km.
4201	GR-PECH-3758	698,100.0	3,917,700.0	112.4	Grid	Grid receptors were located from fenceline out to 10km.
4202	GR-PECH-3759	698,100.0	3,917,900.0	46.7	Grid	Grid receptors were located from fenceline out to 10km.
4203	GR-PECH-3760	698,100.0	3,918,100.0	53.2	Grid	Grid receptors were located from fenceline out to 10km.
4204	GR-PECH-3761	698,100.0	3,918,300.0	95.4	Grid	Grid receptors were located from fenceline out to 10km.
4205	GR-PECH-3762	698,100.0	3,918,500.0	123.1	Grid	Grid receptors were located from fenceline out to 10km.
4206	GR-PECH-3763	698,100.0	3,918,700.0	179.4	Grid	Grid receptors were located from fenceline out to 10km.
4207	GR-PECH-3764	698,100.0	3,918,900.0	182.6	Grid	Grid receptors were located from fenceline out to 10km.
4208	GR-PECH-3765	698,100.0	3,919,100.0	147.7	Grid	Grid receptors were located from fenceline out to 10km.
4209	GR-PECH-3766	698,100.0	3,919,300.0	116.4	Grid	Grid receptors were located from fenceline out to 10km.
4210	GR-PECH-3767	698,100.0	3,919,500.0	59.6	Grid	Grid receptors were located from fenceline out to 10km.
4211	GR-PECH-3768	698,100.0	3,919,700.0	52.8	Grid	Grid receptors were located from fenceline out to 10km.
4212	GR-PECH-3769	698,100.0	3,919,900.0	59.9	Grid	Grid receptors were located from fenceline out to 10km.
4213	GR-PECH-3770	698,300.0	3,917,100.0	106.9	Grid	Grid receptors were located from fenceline out to 10km.
4214	GR-PECH-3771	698,300.0	3,917,300.0	142.4	Grid	Grid receptors were located from fenceline out to 10km.
4215	GR-PECH-3772	698,300.0	3,917,500.0	165.8	Grid	Grid receptors were located from fenceline out to 10km.
4216	GR-PECH-3773	698,300.0	3,917,700.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
4217	GR-PECH-3774	698,300.0	3,917,900.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
4218	GR-PECH-3775	698,300.0	3,918,100.0	62.2	Grid	Grid receptors were located from fenceline out to 10km.
4219	GR-PECH-3776	698,300.0	3,918,300.0	102.9	Grid	Grid receptors were located from fenceline out to 10km.
4220	GR-PECH-3777	698,300.0	3,918,500.0	178.1	Grid	Grid receptors were located from fenceline out to 10km.
4221	GR-PECH-3778	698,300.0	3,918,700.0	186.2	Grid	Grid receptors were located from fenceline out to 10km.
4222	GR-PECH-3779	698,300.0	3,918,900.0	162.3	Grid	Grid receptors were located from fenceline out to 10km.
4223	GR-PECH-3780	698,300.0	3,919,100.0	193.4	Grid	Grid receptors were located from fenceline out to 10km.
4224	GR-PECH-3781	698,300.0	3,919,300.0	142.5	Grid	Grid receptors were located from fenceline out to 10km.
4225	GR-PECH-3782	698,300.0	3,919,500.0	79.8	Grid	Grid receptors were located from fenceline out to 10km.
4226	GR-PECH-3783	698,300.0	3,919,700.0	60.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4227	GR-PECH-3784	698,300.0	3,919,900.0	57.1	Grid	Grid receptors were located from fenceline out to 10km.
4228	GR-PECH-3785	698,500.0	3,917,100.0	112.3	Grid	Grid receptors were located from fenceline out to 10km.
4229	GR-PECH-3786	698,500.0	3,917,300.0	152.1	Grid	Grid receptors were located from fenceline out to 10km.
4230	GR-PECH-3787	698,500.0	3,917,500.0	123.3	Grid	Grid receptors were located from fenceline out to 10km.
4231	GR-PECH-3788	698,500.0	3,917,700.0	62.8	Grid	Grid receptors were located from fenceline out to 10km.
4232	GR-PECH-3789	698,500.0	3,917,900.0	56.9	Grid	Grid receptors were located from fenceline out to 10km.
4233	GR-PECH-3790	698,500.0	3,918,100.0	74.0	Grid	Grid receptors were located from fenceline out to 10km.
4234	GR-PECH-3791	698,500.0	3,918,300.0	98.8	Grid	Grid receptors were located from fenceline out to 10km.
4235	GR-PECH-3792	698,500.0	3,918,500.0	140.6	Grid	Grid receptors were located from fenceline out to 10km.
4236	GR-PECH-3793	698,500.0	3,918,700.0	131.8	Grid	Grid receptors were located from fenceline out to 10km.
4237	GR-PECH-3794	698,500.0	3,918,900.0	163.2	Grid	Grid receptors were located from fenceline out to 10km.
4238	GR-PECH-3795	698,500.0	3,919,100.0	188.9	Grid	Grid receptors were located from fenceline out to 10km.
4239	GR-PECH-3796	698,500.0	3,919,300.0	179.7	Grid	Grid receptors were located from fenceline out to 10km.
4240	GR-PECH-3797	698,500.0	3,919,500.0	160.3	Grid	Grid receptors were located from fenceline out to 10km.
4241	GR-PECH-3798	698,500.0	3,919,700.0	104.4	Grid	Grid receptors were located from fenceline out to 10km.
4242	GR-PECH-3799	698,500.0	3,919,900.0	66.0	Grid	Grid receptors were located from fenceline out to 10km.
4243	GR-PECH-3800	698,700.0	3,917,100.0	115.7	Grid	Grid receptors were located from fenceline out to 10km.
4244	GR-PECH-3801	698,700.0	3,917,300.0	163.9	Grid	Grid receptors were located from fenceline out to 10km.
4245	GR-PECH-3802	698,700.0	3,917,500.0	117.0	Grid	Grid receptors were located from fenceline out to 10km.
4246	GR-PECH-3803	698,700.0	3,917,700.0	68.5	Grid	Grid receptors were located from fenceline out to 10km.
4247	GR-PECH-3804	698,700.0	3,917,900.0	65.8	Grid	Grid receptors were located from fenceline out to 10km.
4248	GR-PECH-3805	698,700.0	3,918,100.0	101.4	Grid	Grid receptors were located from fenceline out to 10km.
4249	GR-PECH-3806	698,700.0	3,918,300.0	135.9	Grid	Grid receptors were located from fenceline out to 10km.
4250	GR-PECH-3807	698,700.0	3,918,500.0	149.9	Grid	Grid receptors were located from fenceline out to 10km.
4251	GR-PECH-3808	698,700.0	3,918,700.0	155.9	Grid	Grid receptors were located from fenceline out to 10km.
4252	GR-PECH-3809	698,700.0	3,918,900.0	199.6	Grid	Grid receptors were located from fenceline out to 10km.
4253	GR-PECH-3810	698,700.0	3,919,100.0	188.2	Grid	Grid receptors were located from fenceline out to 10km.
4254	GR-PECH-3811	698,700.0	3,919,300.0	209.6	Grid	Grid receptors were located from fenceline out to 10km.
4255	GR-PECH-3812	698,700.0	3,919,500.0	206.4	Grid	Grid receptors were located from fenceline out to 10km.
4256	GR-PECH-3813	698,700.0	3,919,700.0	157.7	Grid	Grid receptors were located from fenceline out to 10km.
4257	GR-PECH-3814	698,700.0	3,919,900.0	103.1	Grid	Grid receptors were located from fenceline out to 10km.
4258	GR-PECH-3815	698,900.0	3,917,100.0	98.3	Grid	Grid receptors were located from fenceline out to 10km.
4259	GR-PECH-3816	698,900.0	3,917,300.0	135.1	Grid	Grid receptors were located from fenceline out to 10km.
4260	GR-PECH-3817	698,900.0	3,917,500.0	129.8	Grid	Grid receptors were located from fenceline out to 10km.
4261	GR-PECH-3818	698,900.0	3,917,700.0	72.6	Grid	Grid receptors were located from fenceline out to 10km.
4262	GR-PECH-3819	698,900.0	3,917,900.0	66.3	Grid	Grid receptors were located from fenceline out to 10km.
4263	GR-PECH-3820	698,900.0	3,918,100.0	98.9	Grid	Grid receptors were located from fenceline out to 10km.
4264	GR-PECH-3821	698,900.0	3,918,300.0	115.0	Grid	Grid receptors were located from fenceline out to 10km.
4265	GR-PECH-3822	698,900.0	3,918,500.0	131.1	Grid	Grid receptors were located from fenceline out to 10km.
4266	GR-PECH-3823	698,900.0	3,918,700.0	184.1	Grid	Grid receptors were located from fenceline out to 10km.
4267	GR-PECH-3824	698,900.0	3,918,900.0	193.0	Grid	Grid receptors were located from fenceline out to 10km.
4268	GR-PECH-3825	698,900.0	3,919,100.0	178.0	Grid	Grid receptors were located from fenceline out to 10km.
4269	GR-PECH-3826	698,900.0	3,919,300.0	177.1	Grid	Grid receptors were located from fenceline out to 10km.
4270	GR-PECH-3827	698,900.0	3,919,500.0	202.9	Grid	Grid receptors were located from fenceline out to 10km.
4271	GR-PECH-3828	698,900.0	3,919,700.0	135.0	Grid	Grid receptors were located from fenceline out to 10km.
4272	GR-PECH-3829	698,900.0	3,919,900.0	98.7	Grid	Grid receptors were located from fenceline out to 10km.
4273	GR-PECH-3830	699,100.0	3,917,100.0	106.3	Grid	Grid receptors were located from fenceline out to 10km.
4274	GR-PECH-3831	699,100.0	3,917,300.0	127.6	Grid	Grid receptors were located from fenceline out to 10km.
4275	GR-PECH-3832	699,100.0	3,917,500.0	159.9	Grid	Grid receptors were located from fenceline out to 10km.
4276	GR-PECH-3833	699,100.0	3,917,700.0	106.1	Grid	Grid receptors were located from fenceline out to 10km.
4277	GR-PECH-3834	699,100.0	3,917,900.0	80.1	Grid	Grid receptors were located from fenceline out to 10km.
4278	GR-PECH-3835	699,100.0	3,918,100.0	77.7	Grid	Grid receptors were located from fenceline out to 10km.
4279	GR-PECH-3836	699,100.0	3,918,300.0	93.7	Grid	Grid receptors were located from fenceline out to 10km.
4280	GR-PECH-3837	699,100.0	3,918,500.0	114.2	Grid	Grid receptors were located from fenceline out to 10km.
4281	GR-PECH-3838	699,100.0	3,918,700.0	163.0	Grid	Grid receptors were located from fenceline out to 10km.
4282	GR-PECH-3839	699,100.0	3,918,900.0	179.6	Grid	Grid receptors were located from fenceline out to 10km.
4283	GR-PECH-3840	699,100.0	3,919,100.0	161.0	Grid	Grid receptors were located from fenceline out to 10km.
4284	GR-PECH-3841	699,100.0	3,919,300.0	159.9	Grid	Grid receptors were located from fenceline out to 10km.
4285	GR-PECH-3842	699,100.0	3,919,500.0	172.7	Grid	Grid receptors were located from fenceline out to 10km.
4286	GR-PECH-3843	699,100.0	3,919,700.0	178.4	Grid	Grid receptors were located from fenceline out to 10km.
4287	GR-PECH-3844	699,100.0	3,919,900.0	161.1	Grid	Grid receptors were located from fenceline out to 10km.
4288	GR-PECH-3845	699,300.0	3,917,100.0	140.3	Grid	Grid receptors were located from fenceline out to 10km.
4289	GR-PECH-3846	699,300.0	3,917,300.0	140.5	Grid	Grid receptors were located from fenceline out to 10km.
4290	GR-PECH-3847	699,300.0	3,917,500.0	148.8	Grid	Grid receptors were located from fenceline out to 10km.
4291	GR-PECH-3848	699,300.0	3,917,700.0	161.2	Grid	Grid receptors were located from fenceline out to 10km.
4292	GR-PECH-3849	699,300.0	3,917,900.0	178.5	Grid	Grid receptors were located from fenceline out to 10km.
4293	GR-PECH-3850	699,300.0	3,918,100.0	86.1	Grid	Grid receptors were located from fenceline out to 10km.
4294	GR-PECH-3851	699,300.0	3,918,300.0	84.5	Grid	Grid receptors were located from fenceline out to 10km.
4295	GR-PECH-3852	699,300.0	3,918,500.0	103.2	Grid	Grid receptors were located from fenceline out to 10km.
4296	GR-PECH-3853	699,300.0	3,918,700.0	115.9	Grid	Grid receptors were located from fenceline out to 10km.
4297	GR-PECH-3854	699,300.0	3,918,900.0	173.5	Grid	Grid receptors were located from fenceline out to 10km.
4298	GR-PECH-3855	699,300.0	3,919,100.0	139.9	Grid	Grid receptors were located from fenceline out to 10km.
4299	GR-PECH-3856	699,300.0	3,919,300.0	134.1	Grid	Grid receptors were located from fenceline out to 10km.
4300	GR-PECH-3857	699,300.0	3,919,500.0	155.4	Grid	Grid receptors were located from fenceline out to 10km.
4301	GR-PECH-3858	699,300.0	3,919,700.0	175.9	Grid	Grid receptors were located from fenceline out to 10km.
4302	GR-PECH-3859	699,300.0	3,919,900.0	191.7	Grid	Grid receptors were located from fenceline out to 10km.
4303	GR-PECH-3860	699,500.0	3,917,100.0	94.6	Grid	Grid receptors were located from fenceline out to 10km.
4304	GR-PECH-3861	699,500.0	3,917,300.0	127.9	Grid	Grid receptors were located from fenceline out to 10km.
4305	GR-PECH-3862	699,500.0	3,917,500.0	145.1	Grid	Grid receptors were located from fenceline out to 10km.
4306	GR-PECH-3863	699,500.0	3,917,700.0	205.4	Grid	Grid receptors were located from fenceline out to 10km.
4307	GR-PECH-3864	699,500.0	3,917,900.0	204.3	Grid	Grid receptors were located from fenceline out to 10km.
4308	GR-PECH-3865	699,500.0	3,918,100.0	111.5	Grid	Grid receptors were located from fenceline out to 10km.
4309	GR-PECH-3866	699,500.0	3,918,300.0	87.0	Grid	Grid receptors were located from fenceline out to 10km.
4310	GR-PECH-3867	699,500.0	3,918,500.0	113.6	Grid	Grid receptors were located from fenceline out to 10km.
4311	GR-PECH-3868	699,500.0	3,918,700.0	133.7	Grid	Grid receptors were located from fenceline out to 10km.
4312	GR-PECH-3869	699,500.0	3,918,900.0	142.7	Grid	Grid receptors were located from fenceline out to 10km.
4313	GR-PECH-3870	699,500.0	3,919,100.0	109.1	Grid	Grid receptors were located from fenceline out to 10km.
4314	GR-PECH-3871	699,500.0	3,919,300.0	140.6	Grid	Grid receptors were located from fenceline out to 10km.
4315	GR-PECH-3872	699,500.0	3,919,500.0	169.2	Grid	Grid receptors were located from fenceline out to 10km.
4316	GR-PECH-3873	699,500.0	3,919,700.0	210.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4317	GR-PECH-3874	699,500.0	3,919,900.0	216.1	Grid	Grid receptors were located from fenceline out to 10km.
4318	GR-PECH-3875	699,700.0	3,917,100.0	113.8	Grid	Grid receptors were located from fenceline out to 10km.
4319	GR-PECH-3876	699,700.0	3,917,300.0	138.1	Grid	Grid receptors were located from fenceline out to 10km.
4320	GR-PECH-3877	699,700.0	3,917,500.0	140.8	Grid	Grid receptors were located from fenceline out to 10km.
4321	GR-PECH-3878	699,700.0	3,917,700.0	160.6	Grid	Grid receptors were located from fenceline out to 10km.
4322	GR-PECH-3879	699,700.0	3,917,900.0	217.1	Grid	Grid receptors were located from fenceline out to 10km.
4323	GR-PECH-3880	699,700.0	3,918,100.0	153.1	Grid	Grid receptors were located from fenceline out to 10km.
4324	GR-PECH-3881	699,700.0	3,918,300.0	89.3	Grid	Grid receptors were located from fenceline out to 10km.
4325	GR-PECH-3882	699,700.0	3,918,500.0	84.5	Grid	Grid receptors were located from fenceline out to 10km.
4326	GR-PECH-3883	699,700.0	3,918,700.0	100.7	Grid	Grid receptors were located from fenceline out to 10km.
4327	GR-PECH-3884	699,700.0	3,918,900.0	107.2	Grid	Grid receptors were located from fenceline out to 10km.
4328	GR-PECH-3885	699,700.0	3,919,100.0	147.6	Grid	Grid receptors were located from fenceline out to 10km.
4329	GR-PECH-3886	699,700.0	3,919,300.0	143.8	Grid	Grid receptors were located from fenceline out to 10km.
4330	GR-PECH-3887	699,700.0	3,919,500.0	164.2	Grid	Grid receptors were located from fenceline out to 10km.
4331	GR-PECH-3888	699,700.0	3,919,700.0	167.6	Grid	Grid receptors were located from fenceline out to 10km.
4332	GR-PECH-3889	699,700.0	3,919,900.0	206.4	Grid	Grid receptors were located from fenceline out to 10km.
4333	GR-PECH-3890	699,900.0	3,917,100.0	108.9	Grid	Grid receptors were located from fenceline out to 10km.
4334	GR-PECH-3891	699,900.0	3,917,300.0	131.8	Grid	Grid receptors were located from fenceline out to 10km.
4335	GR-PECH-3892	699,900.0	3,917,500.0	106.7	Grid	Grid receptors were located from fenceline out to 10km.
4336	GR-PECH-3893	699,900.0	3,917,700.0	154.0	Grid	Grid receptors were located from fenceline out to 10km.
4337	GR-PECH-3894	699,900.0	3,917,900.0	218.0	Grid	Grid receptors were located from fenceline out to 10km.
4338	GR-PECH-3895	699,900.0	3,918,100.0	177.5	Grid	Grid receptors were located from fenceline out to 10km.
4339	GR-PECH-3896	699,900.0	3,918,300.0	126.8	Grid	Grid receptors were located from fenceline out to 10km.
4340	GR-PECH-3897	699,900.0	3,918,500.0	101.9	Grid	Grid receptors were located from fenceline out to 10km.
4341	GR-PECH-3898	699,900.0	3,918,700.0	116.8	Grid	Grid receptors were located from fenceline out to 10km.
4342	GR-PECH-3899	699,900.0	3,918,900.0	98.1	Grid	Grid receptors were located from fenceline out to 10km.
4343	GR-PECH-3900	699,900.0	3,919,100.0	108.2	Grid	Grid receptors were located from fenceline out to 10km.
4344	GR-PECH-3901	699,900.0	3,919,300.0	112.5	Grid	Grid receptors were located from fenceline out to 10km.
4345	GR-PECH-3902	699,900.0	3,919,500.0	121.6	Grid	Grid receptors were located from fenceline out to 10km.
4346	GR-PECH-3903	699,900.0	3,919,700.0	175.5	Grid	Grid receptors were located from fenceline out to 10km.
4347	GR-PECH-3904	699,900.0	3,919,900.0	164.3	Grid	Grid receptors were located from fenceline out to 10km.
4348	GR-PECH-3905	700,100.0	3,917,100.0	93.7	Grid	Grid receptors were located from fenceline out to 10km.
4349	GR-PECH-3906	700,100.0	3,917,300.0	92.9	Grid	Grid receptors were located from fenceline out to 10km.
4350	GR-PECH-3907	700,100.0	3,917,500.0	92.3	Grid	Grid receptors were located from fenceline out to 10km.
4351	GR-PECH-3908	700,100.0	3,917,700.0	120.5	Grid	Grid receptors were located from fenceline out to 10km.
4352	GR-PECH-3909	700,100.0	3,917,900.0	180.9	Grid	Grid receptors were located from fenceline out to 10km.
4353	GR-PECH-3910	700,100.0	3,918,100.0	170.6	Grid	Grid receptors were located from fenceline out to 10km.
4354	GR-PECH-3911	700,100.0	3,918,300.0	114.0	Grid	Grid receptors were located from fenceline out to 10km.
4355	GR-PECH-3912	700,100.0	3,918,500.0	133.6	Grid	Grid receptors were located from fenceline out to 10km.
4356	GR-PECH-3913	700,100.0	3,918,700.0	144.2	Grid	Grid receptors were located from fenceline out to 10km.
4357	GR-PECH-3914	700,100.0	3,918,900.0	163.4	Grid	Grid receptors were located from fenceline out to 10km.
4358	GR-PECH-3915	700,100.0	3,919,100.0	117.9	Grid	Grid receptors were located from fenceline out to 10km.
4359	GR-PECH-3916	700,100.0	3,919,300.0	106.6	Grid	Grid receptors were located from fenceline out to 10km.
4360	GR-PECH-3917	700,100.0	3,919,500.0	112.8	Grid	Grid receptors were located from fenceline out to 10km.
4361	GR-PECH-3918	700,100.0	3,919,700.0	120.6	Grid	Grid receptors were located from fenceline out to 10km.
4362	GR-PECH-3919	700,100.0	3,919,900.0	191.1	Grid	Grid receptors were located from fenceline out to 10km.
4363	GR-PECH-3920	700,300.0	3,917,100.0	58.4	Grid	Grid receptors were located from fenceline out to 10km.
4364	GR-PECH-3921	700,300.0	3,917,300.0	73.3	Grid	Grid receptors were located from fenceline out to 10km.
4365	GR-PECH-3922	700,300.0	3,917,500.0	99.5	Grid	Grid receptors were located from fenceline out to 10km.
4366	GR-PECH-3923	700,300.0	3,917,700.0	129.6	Grid	Grid receptors were located from fenceline out to 10km.
4367	GR-PECH-3924	700,300.0	3,917,900.0	113.9	Grid	Grid receptors were located from fenceline out to 10km.
4368	GR-PECH-3925	700,300.0	3,918,100.0	155.9	Grid	Grid receptors were located from fenceline out to 10km.
4369	GR-PECH-3926	700,300.0	3,918,300.0	156.8	Grid	Grid receptors were located from fenceline out to 10km.
4370	GR-PECH-3927	700,300.0	3,918,500.0	185.7	Grid	Grid receptors were located from fenceline out to 10km.
4371	GR-PECH-3928	700,300.0	3,918,700.0	200.0	Grid	Grid receptors were located from fenceline out to 10km.
4372	GR-PECH-3929	700,300.0	3,918,900.0	208.1	Grid	Grid receptors were located from fenceline out to 10km.
4373	GR-PECH-3930	700,300.0	3,919,100.0	173.9	Grid	Grid receptors were located from fenceline out to 10km.
4374	GR-PECH-3931	700,300.0	3,919,300.0	151.4	Grid	Grid receptors were located from fenceline out to 10km.
4375	GR-PECH-3932	700,300.0	3,919,500.0	138.6	Grid	Grid receptors were located from fenceline out to 10km.
4376	GR-PECH-3933	700,300.0	3,919,700.0	111.7	Grid	Grid receptors were located from fenceline out to 10km.
4377	GR-PECH-3934	700,300.0	3,919,900.0	149.8	Grid	Grid receptors were located from fenceline out to 10km.
4378	GR-PECH-3935	700,500.0	3,917,100.0	69.3	Grid	Grid receptors were located from fenceline out to 10km.
4379	GR-PECH-3936	700,500.0	3,917,300.0	79.0	Grid	Grid receptors were located from fenceline out to 10km.
4380	GR-PECH-3937	700,500.0	3,917,500.0	87.6	Grid	Grid receptors were located from fenceline out to 10km.
4381	GR-PECH-3938	700,500.0	3,917,700.0	87.1	Grid	Grid receptors were located from fenceline out to 10km.
4382	GR-PECH-3939	700,500.0	3,917,900.0	134.0	Grid	Grid receptors were located from fenceline out to 10km.
4383	GR-PECH-3940	700,500.0	3,918,100.0	140.8	Grid	Grid receptors were located from fenceline out to 10km.
4384	GR-PECH-3941	700,500.0	3,918,300.0	175.8	Grid	Grid receptors were located from fenceline out to 10km.
4385	GR-PECH-3942	700,500.0	3,918,500.0	162.3	Grid	Grid receptors were located from fenceline out to 10km.
4386	GR-PECH-3943	700,500.0	3,918,700.0	168.1	Grid	Grid receptors were located from fenceline out to 10km.
4387	GR-PECH-3944	700,500.0	3,918,900.0	173.0	Grid	Grid receptors were located from fenceline out to 10km.
4388	GR-PECH-3945	700,500.0	3,919,100.0	202.8	Grid	Grid receptors were located from fenceline out to 10km.
4389	GR-PECH-3946	700,500.0	3,919,300.0	237.6	Grid	Grid receptors were located from fenceline out to 10km.
4390	GR-PECH-3947	700,500.0	3,919,500.0	222.2	Grid	Grid receptors were located from fenceline out to 10km.
4391	GR-PECH-3948	700,500.0	3,919,700.0	179.8	Grid	Grid receptors were located from fenceline out to 10km.
4392	GR-PECH-3949	700,500.0	3,919,900.0	113.1	Grid	Grid receptors were located from fenceline out to 10km.
4393	GR-PECH-3950	700,700.0	3,917,100.0	54.7	Grid	Grid receptors were located from fenceline out to 10km.
4394	GR-PECH-3951	700,700.0	3,917,300.0	67.4	Grid	Grid receptors were located from fenceline out to 10km.
4395	GR-PECH-3952	700,700.0	3,917,500.0	89.2	Grid	Grid receptors were located from fenceline out to 10km.
4396	GR-PECH-3953	700,700.0	3,917,700.0	108.5	Grid	Grid receptors were located from fenceline out to 10km.
4397	GR-PECH-3954	700,700.0	3,917,900.0	138.4	Grid	Grid receptors were located from fenceline out to 10km.
4398	GR-PECH-3955	700,700.0	3,918,100.0	143.8	Grid	Grid receptors were located from fenceline out to 10km.
4399	GR-PECH-3956	700,700.0	3,918,300.0	154.9	Grid	Grid receptors were located from fenceline out to 10km.
4400	GR-PECH-3957	700,700.0	3,918,500.0	190.2	Grid	Grid receptors were located from fenceline out to 10km.
4401	GR-PECH-3958	700,700.0	3,918,700.0	236.1	Grid	Grid receptors were located from fenceline out to 10km.
4402	GR-PECH-3959	700,700.0	3,918,900.0	233.4	Grid	Grid receptors were located from fenceline out to 10km.
4403	GR-PECH-3960	700,700.0	3,919,100.0	227.0	Grid	Grid receptors were located from fenceline out to 10km.
4404	GR-PECH-3961	700,700.0	3,919,300.0	212.1	Grid	Grid receptors were located from fenceline out to 10km.
4405	GR-PECH-3962	700,700.0	3,919,500.0	244.2	Grid	Grid receptors were located from fenceline out to 10km.
4406	GR-PECH-3963	700,700.0	3,919,700.0	231.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4407	GR-PECH-3964	700,700.0	3,919,900.0	191.2	Grid	Grid receptors were located from fenceline out to 10km.
4408	GR-PECH-3965	700,900.0	3,917,100.0	58.2	Grid	Grid receptors were located from fenceline out to 10km.
4409	GR-PECH-3966	700,900.0	3,917,300.0	72.5	Grid	Grid receptors were located from fenceline out to 10km.
4410	GR-PECH-3967	700,900.0	3,917,500.0	85.6	Grid	Grid receptors were located from fenceline out to 10km.
4411	GR-PECH-3968	700,900.0	3,917,700.0	121.1	Grid	Grid receptors were located from fenceline out to 10km.
4412	GR-PECH-3969	700,900.0	3,917,900.0	192.8	Grid	Grid receptors were located from fenceline out to 10km.
4413	GR-PECH-3970	700,900.0	3,918,100.0	188.3	Grid	Grid receptors were located from fenceline out to 10km.
4414	GR-PECH-3971	700,900.0	3,918,300.0	194.1	Grid	Grid receptors were located from fenceline out to 10km.
4415	GR-PECH-3972	700,900.0	3,918,500.0	242.3	Grid	Grid receptors were located from fenceline out to 10km.
4416	GR-PECH-3973	700,900.0	3,918,700.0	230.3	Grid	Grid receptors were located from fenceline out to 10km.
4417	GR-PECH-3974	700,900.0	3,918,900.0	213.1	Grid	Grid receptors were located from fenceline out to 10km.
4418	GR-PECH-3975	700,900.0	3,919,100.0	255.0	Grid	Grid receptors were located from fenceline out to 10km.
4419	GR-PECH-3976	700,900.0	3,919,300.0	265.0	Grid	Grid receptors were located from fenceline out to 10km.
4420	GR-PECH-3977	700,900.0	3,919,500.0	271.8	Grid	Grid receptors were located from fenceline out to 10km.
4421	GR-PECH-3978	700,900.0	3,919,700.0	278.0	Grid	Grid receptors were located from fenceline out to 10km.
4422	GR-PECH-3979	700,900.0	3,919,900.0	231.9	Grid	Grid receptors were located from fenceline out to 10km.
4423	GR-PECH-3980	701,100.0	3,917,100.0	72.1	Grid	Grid receptors were located from fenceline out to 10km.
4424	GR-PECH-3981	701,100.0	3,917,300.0	68.7	Grid	Grid receptors were located from fenceline out to 10km.
4425	GR-PECH-3982	701,100.0	3,917,500.0	87.3	Grid	Grid receptors were located from fenceline out to 10km.
4426	GR-PECH-3983	701,100.0	3,917,700.0	113.5	Grid	Grid receptors were located from fenceline out to 10km.
4427	GR-PECH-3984	701,100.0	3,917,900.0	136.2	Grid	Grid receptors were located from fenceline out to 10km.
4428	GR-PECH-3985	701,100.0	3,918,100.0	128.4	Grid	Grid receptors were located from fenceline out to 10km.
4429	GR-PECH-3986	701,100.0	3,918,300.0	131.7	Grid	Grid receptors were located from fenceline out to 10km.
4430	GR-PECH-3987	701,100.0	3,918,500.0	171.0	Grid	Grid receptors were located from fenceline out to 10km.
4431	GR-PECH-3988	701,100.0	3,918,700.0	182.0	Grid	Grid receptors were located from fenceline out to 10km.
4432	GR-PECH-3989	701,100.0	3,918,900.0	185.5	Grid	Grid receptors were located from fenceline out to 10km.
4433	GR-PECH-3990	701,100.0	3,919,100.0	245.4	Grid	Grid receptors were located from fenceline out to 10km.
4434	GR-PECH-3991	701,100.0	3,919,300.0	275.7	Grid	Grid receptors were located from fenceline out to 10km.
4435	GR-PECH-3992	701,100.0	3,919,500.0	256.7	Grid	Grid receptors were located from fenceline out to 10km.
4436	GR-PECH-3993	701,100.0	3,919,700.0	293.1	Grid	Grid receptors were located from fenceline out to 10km.
4437	GR-PECH-3994	701,100.0	3,919,900.0	300.9	Grid	Grid receptors were located from fenceline out to 10km.
4438	GR-PECH-3995	701,300.0	3,917,100.0	97.7	Grid	Grid receptors were located from fenceline out to 10km.
4439	GR-PECH-3996	701,300.0	3,917,300.0	62.9	Grid	Grid receptors were located from fenceline out to 10km.
4440	GR-PECH-3997	701,300.0	3,917,500.0	81.0	Grid	Grid receptors were located from fenceline out to 10km.
4441	GR-PECH-3998	701,300.0	3,917,700.0	96.6	Grid	Grid receptors were located from fenceline out to 10km.
4442	GR-PECH-3999	701,300.0	3,917,900.0	86.3	Grid	Grid receptors were located from fenceline out to 10km.
4443	GR-PECH-4000	701,300.0	3,918,100.0	132.0	Grid	Grid receptors were located from fenceline out to 10km.
4444	GR-PECH-4001	701,300.0	3,918,300.0	145.4	Grid	Grid receptors were located from fenceline out to 10km.
4445	GR-PECH-4002	701,300.0	3,918,500.0	172.8	Grid	Grid receptors were located from fenceline out to 10km.
4446	GR-PECH-4003	701,300.0	3,918,700.0	208.3	Grid	Grid receptors were located from fenceline out to 10km.
4447	GR-PECH-4004	701,300.0	3,918,900.0	167.9	Grid	Grid receptors were located from fenceline out to 10km.
4448	GR-PECH-4005	701,300.0	3,919,100.0	203.6	Grid	Grid receptors were located from fenceline out to 10km.
4449	GR-PECH-4006	701,300.0	3,919,300.0	223.1	Grid	Grid receptors were located from fenceline out to 10km.
4450	GR-PECH-4007	701,300.0	3,919,500.0	277.8	Grid	Grid receptors were located from fenceline out to 10km.
4451	GR-PECH-4008	701,300.0	3,919,700.0	269.8	Grid	Grid receptors were located from fenceline out to 10km.
4452	GR-PECH-4009	701,300.0	3,919,900.0	301.4	Grid	Grid receptors were located from fenceline out to 10km.
4453	GR-PECH-4010	701,500.0	3,917,100.0	146.9	Grid	Grid receptors were located from fenceline out to 10km.
4454	GR-PECH-4011	701,500.0	3,917,300.0	92.6	Grid	Grid receptors were located from fenceline out to 10km.
4455	GR-PECH-4012	701,500.0	3,917,500.0	71.4	Grid	Grid receptors were located from fenceline out to 10km.
4456	GR-PECH-4013	701,500.0	3,917,700.0	75.8	Grid	Grid receptors were located from fenceline out to 10km.
4457	GR-PECH-4014	701,500.0	3,917,900.0	102.5	Grid	Grid receptors were located from fenceline out to 10km.
4458	GR-PECH-4015	701,500.0	3,918,100.0	133.9	Grid	Grid receptors were located from fenceline out to 10km.
4459	GR-PECH-4016	701,500.0	3,918,300.0	172.7	Grid	Grid receptors were located from fenceline out to 10km.
4460	GR-PECH-4017	701,500.0	3,918,500.0	211.0	Grid	Grid receptors were located from fenceline out to 10km.
4461	GR-PECH-4018	701,500.0	3,918,700.0	255.8	Grid	Grid receptors were located from fenceline out to 10km.
4462	GR-PECH-4019	701,500.0	3,918,900.0	229.5	Grid	Grid receptors were located from fenceline out to 10km.
4463	GR-PECH-4020	701,500.0	3,919,100.0	229.9	Grid	Grid receptors were located from fenceline out to 10km.
4464	GR-PECH-4021	701,500.0	3,919,300.0	235.1	Grid	Grid receptors were located from fenceline out to 10km.
4465	GR-PECH-4022	701,500.0	3,919,500.0	253.2	Grid	Grid receptors were located from fenceline out to 10km.
4466	GR-PECH-4023	701,500.0	3,919,700.0	265.9	Grid	Grid receptors were located from fenceline out to 10km.
4467	GR-PECH-4024	701,500.0	3,919,900.0	317.4	Grid	Grid receptors were located from fenceline out to 10km.
4468	GR-PECH-4025	701,700.0	3,917,100.0	168.8	Grid	Grid receptors were located from fenceline out to 10km.
4469	GR-PECH-4026	701,700.0	3,917,300.0	151.7	Grid	Grid receptors were located from fenceline out to 10km.
4470	GR-PECH-4027	701,700.0	3,917,500.0	119.6	Grid	Grid receptors were located from fenceline out to 10km.
4471	GR-PECH-4028	701,700.0	3,917,700.0	80.3	Grid	Grid receptors were located from fenceline out to 10km.
4472	GR-PECH-4029	701,700.0	3,917,900.0	89.3	Grid	Grid receptors were located from fenceline out to 10km.
4473	GR-PECH-4030	701,700.0	3,918,100.0	101.2	Grid	Grid receptors were located from fenceline out to 10km.
4474	GR-PECH-4031	701,700.0	3,918,300.0	131.1	Grid	Grid receptors were located from fenceline out to 10km.
4475	GR-PECH-4032	701,700.0	3,918,500.0	188.2	Grid	Grid receptors were located from fenceline out to 10km.
4476	GR-PECH-4033	701,700.0	3,918,700.0	236.0	Grid	Grid receptors were located from fenceline out to 10km.
4477	GR-PECH-4034	701,700.0	3,918,900.0	291.9	Grid	Grid receptors were located from fenceline out to 10km.
4478	GR-PECH-4035	701,700.0	3,919,100.0	295.3	Grid	Grid receptors were located from fenceline out to 10km.
4479	GR-PECH-4036	701,700.0	3,919,300.0	277.3	Grid	Grid receptors were located from fenceline out to 10km.
4480	GR-PECH-4037	701,700.0	3,919,500.0	279.3	Grid	Grid receptors were located from fenceline out to 10km.
4481	GR-PECH-4038	701,700.0	3,919,700.0	336.7	Grid	Grid receptors were located from fenceline out to 10km.
4482	GR-PECH-4039	701,700.0	3,919,900.0	326.5	Grid	Grid receptors were located from fenceline out to 10km.
4483	GR-PECH-4040	701,900.0	3,917,100.0	198.0	Grid	Grid receptors were located from fenceline out to 10km.
4484	GR-PECH-4041	701,900.0	3,917,300.0	226.1	Grid	Grid receptors were located from fenceline out to 10km.
4485	GR-PECH-4042	701,900.0	3,917,500.0	173.8	Grid	Grid receptors were located from fenceline out to 10km.
4486	GR-PECH-4043	701,900.0	3,917,700.0	113.6	Grid	Grid receptors were located from fenceline out to 10km.
4487	GR-PECH-4044	701,900.0	3,917,900.0	89.9	Grid	Grid receptors were located from fenceline out to 10km.
4488	GR-PECH-4045	701,900.0	3,918,100.0	94.2	Grid	Grid receptors were located from fenceline out to 10km.
4489	GR-PECH-4046	701,900.0	3,918,300.0	110.0	Grid	Grid receptors were located from fenceline out to 10km.
4490	GR-PECH-4047	701,900.0	3,918,500.0	154.3	Grid	Grid receptors were located from fenceline out to 10km.
4491	GR-PECH-4048	701,900.0	3,918,700.0	221.9	Grid	Grid receptors were located from fenceline out to 10km.
4492	GR-PECH-4049	701,900.0	3,918,900.0	276.5	Grid	Grid receptors were located from fenceline out to 10km.
4493	GR-PECH-4050	701,900.0	3,919,100.0	247.4	Grid	Grid receptors were located from fenceline out to 10km.
4494	GR-PECH-4051	701,900.0	3,919,300.0	235.2	Grid	Grid receptors were located from fenceline out to 10km.
4495	GR-PECH-4052	701,900.0	3,919,500.0	258.3	Grid	Grid receptors were located from fenceline out to 10km.
4496	GR-PECH-4053	701,900.0	3,919,700.0	309.7	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4497	GR-PECH-4054	701,900.0	3,919,900.0	346.6	Grid	Grid receptors were located from fenceline out to 10km.
4498	GR-PECH-4055	702,100.0	3,917,100.0	187.2	Grid	Grid receptors were located from fenceline out to 10km.
4499	GR-PECH-4056	702,100.0	3,917,300.0	233.9	Grid	Grid receptors were located from fenceline out to 10km.
4500	GR-PECH-4057	702,100.0	3,917,500.0	189.9	Grid	Grid receptors were located from fenceline out to 10km.
4501	GR-PECH-4058	702,100.0	3,917,700.0	150.3	Grid	Grid receptors were located from fenceline out to 10km.
4502	GR-PECH-4059	702,100.0	3,917,900.0	160.8	Grid	Grid receptors were located from fenceline out to 10km.
4503	GR-PECH-4060	702,100.0	3,918,100.0	87.5	Grid	Grid receptors were located from fenceline out to 10km.
4504	GR-PECH-4061	702,100.0	3,918,300.0	115.7	Grid	Grid receptors were located from fenceline out to 10km.
4505	GR-PECH-4062	702,100.0	3,918,500.0	151.5	Grid	Grid receptors were located from fenceline out to 10km.
4506	GR-PECH-4063	702,100.0	3,918,700.0	204.6	Grid	Grid receptors were located from fenceline out to 10km.
4507	GR-PECH-4064	702,100.0	3,918,900.0	206.6	Grid	Grid receptors were located from fenceline out to 10km.
4508	GR-PECH-4065	702,100.0	3,919,100.0	210.3	Grid	Grid receptors were located from fenceline out to 10km.
4509	GR-PECH-4066	702,100.0	3,919,300.0	264.6	Grid	Grid receptors were located from fenceline out to 10km.
4510	GR-PECH-4067	702,100.0	3,919,500.0	305.3	Grid	Grid receptors were located from fenceline out to 10km.
4511	GR-PECH-4068	702,100.0	3,919,700.0	310.2	Grid	Grid receptors were located from fenceline out to 10km.
4512	GR-PECH-4069	702,100.0	3,919,900.0	304.3	Grid	Grid receptors were located from fenceline out to 10km.
4513	GR-PECH-4070	702,300.0	3,917,100.0	184.6	Grid	Grid receptors were located from fenceline out to 10km.
4514	GR-PECH-4071	702,300.0	3,917,300.0	256.5	Grid	Grid receptors were located from fenceline out to 10km.
4515	GR-PECH-4072	702,300.0	3,917,500.0	245.4	Grid	Grid receptors were located from fenceline out to 10km.
4516	GR-PECH-4073	702,300.0	3,917,700.0	230.2	Grid	Grid receptors were located from fenceline out to 10km.
4517	GR-PECH-4074	702,300.0	3,917,900.0	205.5	Grid	Grid receptors were located from fenceline out to 10km.
4518	GR-PECH-4075	702,300.0	3,918,100.0	153.8	Grid	Grid receptors were located from fenceline out to 10km.
4519	GR-PECH-4076	702,300.0	3,918,300.0	106.1	Grid	Grid receptors were located from fenceline out to 10km.
4520	GR-PECH-4077	702,300.0	3,918,500.0	131.1	Grid	Grid receptors were located from fenceline out to 10km.
4521	GR-PECH-4078	702,300.0	3,918,700.0	185.9	Grid	Grid receptors were located from fenceline out to 10km.
4522	GR-PECH-4079	702,300.0	3,918,900.0	226.5	Grid	Grid receptors were located from fenceline out to 10km.
4523	GR-PECH-4080	702,300.0	3,919,100.0	271.6	Grid	Grid receptors were located from fenceline out to 10km.
4524	GR-PECH-4081	702,300.0	3,919,300.0	280.5	Grid	Grid receptors were located from fenceline out to 10km.
4525	GR-PECH-4082	702,300.0	3,919,500.0	253.2	Grid	Grid receptors were located from fenceline out to 10km.
4526	GR-PECH-4083	702,300.0	3,919,700.0	257.1	Grid	Grid receptors were located from fenceline out to 10km.
4527	GR-PECH-4084	702,300.0	3,919,900.0	261.5	Grid	Grid receptors were located from fenceline out to 10km.
4528	GR-PECH-4085	702,500.0	3,917,100.0	155.2	Grid	Grid receptors were located from fenceline out to 10km.
4529	GR-PECH-4086	702,500.0	3,917,300.0	182.4	Grid	Grid receptors were located from fenceline out to 10km.
4530	GR-PECH-4087	702,500.0	3,917,500.0	261.1	Grid	Grid receptors were located from fenceline out to 10km.
4531	GR-PECH-4088	702,500.0	3,917,700.0	300.4	Grid	Grid receptors were located from fenceline out to 10km.
4532	GR-PECH-4089	702,500.0	3,917,900.0	238.9	Grid	Grid receptors were located from fenceline out to 10km.
4533	GR-PECH-4090	702,500.0	3,918,100.0	173.9	Grid	Grid receptors were located from fenceline out to 10km.
4534	GR-PECH-4091	702,500.0	3,918,300.0	123.7	Grid	Grid receptors were located from fenceline out to 10km.
4535	GR-PECH-4092	702,500.0	3,918,500.0	125.3	Grid	Grid receptors were located from fenceline out to 10km.
4536	GR-PECH-4093	702,500.0	3,918,700.0	167.1	Grid	Grid receptors were located from fenceline out to 10km.
4537	GR-PECH-4094	702,500.0	3,918,900.0	219.7	Grid	Grid receptors were located from fenceline out to 10km.
4538	GR-PECH-4095	702,500.0	3,919,100.0	214.7	Grid	Grid receptors were located from fenceline out to 10km.
4539	GR-PECH-4096	702,500.0	3,919,300.0	245.9	Grid	Grid receptors were located from fenceline out to 10km.
4540	GR-PECH-4097	702,500.0	3,919,500.0	208.2	Grid	Grid receptors were located from fenceline out to 10km.
4541	GR-PECH-4098	702,500.0	3,919,700.0	230.4	Grid	Grid receptors were located from fenceline out to 10km.
4542	GR-PECH-4099	702,500.0	3,919,900.0	228.8	Grid	Grid receptors were located from fenceline out to 10km.
4543	GR-PECH-4100	702,700.0	3,917,100.0	189.0	Grid	Grid receptors were located from fenceline out to 10km.
4544	GR-PECH-4101	702,700.0	3,917,300.0	188.8	Grid	Grid receptors were located from fenceline out to 10km.
4545	GR-PECH-4102	702,700.0	3,917,500.0	255.5	Grid	Grid receptors were located from fenceline out to 10km.
4546	GR-PECH-4103	702,700.0	3,917,700.0	292.9	Grid	Grid receptors were located from fenceline out to 10km.
4547	GR-PECH-4104	702,700.0	3,917,900.0	293.4	Grid	Grid receptors were located from fenceline out to 10km.
4548	GR-PECH-4105	702,700.0	3,918,100.0	200.3	Grid	Grid receptors were located from fenceline out to 10km.
4549	GR-PECH-4106	702,700.0	3,918,300.0	155.0	Grid	Grid receptors were located from fenceline out to 10km.
4550	GR-PECH-4107	702,700.0	3,918,500.0	106.4	Grid	Grid receptors were located from fenceline out to 10km.
4551	GR-PECH-4108	702,700.0	3,918,700.0	148.5	Grid	Grid receptors were located from fenceline out to 10km.
4552	GR-PECH-4109	702,700.0	3,918,900.0	175.7	Grid	Grid receptors were located from fenceline out to 10km.
4553	GR-PECH-4110	702,700.0	3,919,100.0	177.5	Grid	Grid receptors were located from fenceline out to 10km.
4554	GR-PECH-4111	702,700.0	3,919,300.0	184.6	Grid	Grid receptors were located from fenceline out to 10km.
4555	GR-PECH-4112	702,700.0	3,919,500.0	171.0	Grid	Grid receptors were located from fenceline out to 10km.
4556	GR-PECH-4113	702,700.0	3,919,700.0	163.8	Grid	Grid receptors were located from fenceline out to 10km.
4557	GR-PECH-4114	702,700.0	3,919,900.0	166.4	Grid	Grid receptors were located from fenceline out to 10km.
4558	GR-PECH-4115	702,900.0	3,917,100.0	244.8	Grid	Grid receptors were located from fenceline out to 10km.
4559	GR-PECH-4116	702,900.0	3,917,300.0	240.1	Grid	Grid receptors were located from fenceline out to 10km.
4560	GR-PECH-4117	702,900.0	3,917,500.0	255.5	Grid	Grid receptors were located from fenceline out to 10km.
4561	GR-PECH-4118	702,900.0	3,917,700.0	288.3	Grid	Grid receptors were located from fenceline out to 10km.
4562	GR-PECH-4119	702,900.0	3,917,900.0	327.0	Grid	Grid receptors were located from fenceline out to 10km.
4563	GR-PECH-4120	702,900.0	3,918,100.0	250.1	Grid	Grid receptors were located from fenceline out to 10km.
4564	GR-PECH-4121	702,900.0	3,918,300.0	186.8	Grid	Grid receptors were located from fenceline out to 10km.
4565	GR-PECH-4122	702,900.0	3,918,500.0	117.3	Grid	Grid receptors were located from fenceline out to 10km.
4566	GR-PECH-4123	702,900.0	3,918,700.0	117.0	Grid	Grid receptors were located from fenceline out to 10km.
4567	GR-PECH-4124	702,900.0	3,918,900.0	122.3	Grid	Grid receptors were located from fenceline out to 10km.
4568	GR-PECH-4125	702,900.0	3,919,100.0	135.1	Grid	Grid receptors were located from fenceline out to 10km.
4569	GR-PECH-4126	702,900.0	3,919,300.0	187.7	Grid	Grid receptors were located from fenceline out to 10km.
4570	GR-PECH-4127	702,900.0	3,919,500.0	197.6	Grid	Grid receptors were located from fenceline out to 10km.
4571	GR-PECH-4128	702,900.0	3,919,700.0	213.3	Grid	Grid receptors were located from fenceline out to 10km.
4572	GR-PECH-4129	702,900.0	3,919,900.0	236.6	Grid	Grid receptors were located from fenceline out to 10km.
4573	GR-PECH-4130	703,100.0	3,917,100.0	246.6	Grid	Grid receptors were located from fenceline out to 10km.
4574	GR-PECH-4131	703,100.0	3,917,300.0	305.6	Grid	Grid receptors were located from fenceline out to 10km.
4575	GR-PECH-4132	703,100.0	3,917,500.0	303.8	Grid	Grid receptors were located from fenceline out to 10km.
4576	GR-PECH-4133	703,100.0	3,917,700.0	291.7	Grid	Grid receptors were located from fenceline out to 10km.
4577	GR-PECH-4134	703,100.0	3,917,900.0	333.0	Grid	Grid receptors were located from fenceline out to 10km.
4578	GR-PECH-4135	703,100.0	3,918,100.0	256.3	Grid	Grid receptors were located from fenceline out to 10km.
4579	GR-PECH-4136	703,100.0	3,918,300.0	177.3	Grid	Grid receptors were located from fenceline out to 10km.
4580	GR-PECH-4137	703,100.0	3,918,500.0	118.2	Grid	Grid receptors were located from fenceline out to 10km.
4581	GR-PECH-4138	703,100.0	3,918,700.0	160.6	Grid	Grid receptors were located from fenceline out to 10km.
4582	GR-PECH-4139	703,100.0	3,918,900.0	139.4	Grid	Grid receptors were located from fenceline out to 10km.
4583	GR-PECH-4140	703,100.0	3,919,100.0	124.7	Grid	Grid receptors were located from fenceline out to 10km.
4584	GR-PECH-4141	703,100.0	3,919,300.0	132.0	Grid	Grid receptors were located from fenceline out to 10km.
4585	GR-PECH-4142	703,100.0	3,919,500.0	140.2	Grid	Grid receptors were located from fenceline out to 10km.
4586	GR-PECH-4143	703,100.0	3,919,700.0	148.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4587	GR-PECH-4144	703,100.0	3,919,900.0	164.2	Grid	Grid receptors were located from fenceline out to 10km.
4588	GR-PECH-4145	703,300.0	3,917,100.0	223.1	Grid	Grid receptors were located from fenceline out to 10km.
4589	GR-PECH-4146	703,300.0	3,917,300.0	312.8	Grid	Grid receptors were located from fenceline out to 10km.
4590	GR-PECH-4147	703,300.0	3,917,500.0	363.4	Grid	Grid receptors were located from fenceline out to 10km.
4591	GR-PECH-4148	703,300.0	3,917,700.0	325.8	Grid	Grid receptors were located from fenceline out to 10km.
4592	GR-PECH-4149	703,300.0	3,917,900.0	320.6	Grid	Grid receptors were located from fenceline out to 10km.
4593	GR-PECH-4150	703,300.0	3,918,100.0	253.2	Grid	Grid receptors were located from fenceline out to 10km.
4594	GR-PECH-4151	703,300.0	3,918,300.0	187.0	Grid	Grid receptors were located from fenceline out to 10km.
4595	GR-PECH-4152	703,300.0	3,918,500.0	128.1	Grid	Grid receptors were located from fenceline out to 10km.
4596	GR-PECH-4153	703,300.0	3,918,700.0	202.0	Grid	Grid receptors were located from fenceline out to 10km.
4597	GR-PECH-4154	703,300.0	3,918,900.0	187.6	Grid	Grid receptors were located from fenceline out to 10km.
4598	GR-PECH-4155	703,300.0	3,919,100.0	139.5	Grid	Grid receptors were located from fenceline out to 10km.
4599	GR-PECH-4156	703,300.0	3,919,300.0	162.3	Grid	Grid receptors were located from fenceline out to 10km.
4600	GR-PECH-4157	703,300.0	3,919,500.0	216.5	Grid	Grid receptors were located from fenceline out to 10km.
4601	GR-PECH-4158	703,300.0	3,919,700.0	190.3	Grid	Grid receptors were located from fenceline out to 10km.
4602	GR-PECH-4159	703,300.0	3,919,900.0	164.9	Grid	Grid receptors were located from fenceline out to 10km.
4603	GR-PECH-4160	703,500.0	3,917,100.0	288.3	Grid	Grid receptors were located from fenceline out to 10km.
4604	GR-PECH-4161	703,500.0	3,917,300.0	318.1	Grid	Grid receptors were located from fenceline out to 10km.
4605	GR-PECH-4162	703,500.0	3,917,500.0	331.3	Grid	Grid receptors were located from fenceline out to 10km.
4606	GR-PECH-4163	703,500.0	3,917,700.0	336.9	Grid	Grid receptors were located from fenceline out to 10km.
4607	GR-PECH-4164	703,500.0	3,917,900.0	306.5	Grid	Grid receptors were located from fenceline out to 10km.
4608	GR-PECH-4165	703,500.0	3,918,100.0	241.5	Grid	Grid receptors were located from fenceline out to 10km.
4609	GR-PECH-4166	703,500.0	3,918,300.0	186.5	Grid	Grid receptors were located from fenceline out to 10km.
4610	GR-PECH-4167	703,500.0	3,918,500.0	153.6	Grid	Grid receptors were located from fenceline out to 10km.
4611	GR-PECH-4168	703,500.0	3,918,700.0	220.3	Grid	Grid receptors were located from fenceline out to 10km.
4612	GR-PECH-4169	703,500.0	3,918,900.0	205.9	Grid	Grid receptors were located from fenceline out to 10km.
4613	GR-PECH-4170	703,500.0	3,919,100.0	183.3	Grid	Grid receptors were located from fenceline out to 10km.
4614	GR-PECH-4171	703,500.0	3,919,300.0	152.2	Grid	Grid receptors were located from fenceline out to 10km.
4615	GR-PECH-4172	703,500.0	3,919,500.0	204.2	Grid	Grid receptors were located from fenceline out to 10km.
4616	GR-PECH-4173	703,500.0	3,919,700.0	248.6	Grid	Grid receptors were located from fenceline out to 10km.
4617	GR-PECH-4174	703,500.0	3,919,900.0	195.4	Grid	Grid receptors were located from fenceline out to 10km.
4618	GR-PECH-4175	703,700.0	3,917,100.0	256.0	Grid	Grid receptors were located from fenceline out to 10km.
4619	GR-PECH-4176	703,700.0	3,917,300.0	298.4	Grid	Grid receptors were located from fenceline out to 10km.
4620	GR-PECH-4177	703,700.0	3,917,500.0	285.0	Grid	Grid receptors were located from fenceline out to 10km.
4621	GR-PECH-4178	703,700.0	3,917,700.0	291.5	Grid	Grid receptors were located from fenceline out to 10km.
4622	GR-PECH-4179	703,700.0	3,917,900.0	261.7	Grid	Grid receptors were located from fenceline out to 10km.
4623	GR-PECH-4180	703,700.0	3,918,100.0	222.0	Grid	Grid receptors were located from fenceline out to 10km.
4624	GR-PECH-4181	703,700.0	3,918,300.0	170.6	Grid	Grid receptors were located from fenceline out to 10km.
4625	GR-PECH-4182	703,700.0	3,918,500.0	176.7	Grid	Grid receptors were located from fenceline out to 10km.
4626	GR-PECH-4183	703,700.0	3,918,700.0	241.7	Grid	Grid receptors were located from fenceline out to 10km.
4627	GR-PECH-4184	703,700.0	3,918,900.0	223.1	Grid	Grid receptors were located from fenceline out to 10km.
4628	GR-PECH-4185	703,700.0	3,919,100.0	222.7	Grid	Grid receptors were located from fenceline out to 10km.
4629	GR-PECH-4186	703,700.0	3,919,300.0	157.3	Grid	Grid receptors were located from fenceline out to 10km.
4630	GR-PECH-4187	703,700.0	3,919,500.0	186.0	Grid	Grid receptors were located from fenceline out to 10km.
4631	GR-PECH-4188	703,700.0	3,919,700.0	240.8	Grid	Grid receptors were located from fenceline out to 10km.
4632	GR-PECH-4189	703,700.0	3,919,900.0	229.2	Grid	Grid receptors were located from fenceline out to 10km.
4633	GR-PECH-4190	703,900.0	3,917,100.0	208.7	Grid	Grid receptors were located from fenceline out to 10km.
4634	GR-PECH-4191	703,900.0	3,917,300.0	232.3	Grid	Grid receptors were located from fenceline out to 10km.
4635	GR-PECH-4192	703,900.0	3,917,500.0	297.4	Grid	Grid receptors were located from fenceline out to 10km.
4636	GR-PECH-4193	703,900.0	3,917,700.0	336.8	Grid	Grid receptors were located from fenceline out to 10km.
4637	GR-PECH-4194	703,900.0	3,917,900.0	305.1	Grid	Grid receptors were located from fenceline out to 10km.
4638	GR-PECH-4195	703,900.0	3,918,100.0	219.5	Grid	Grid receptors were located from fenceline out to 10km.
4639	GR-PECH-4196	703,900.0	3,918,300.0	183.6	Grid	Grid receptors were located from fenceline out to 10km.
4640	GR-PECH-4197	703,900.0	3,918,500.0	223.1	Grid	Grid receptors were located from fenceline out to 10km.
4641	GR-PECH-4198	703,900.0	3,918,700.0	271.6	Grid	Grid receptors were located from fenceline out to 10km.
4642	GR-PECH-4199	703,900.0	3,918,900.0	231.2	Grid	Grid receptors were located from fenceline out to 10km.
4643	GR-PECH-4200	703,900.0	3,919,100.0	189.1	Grid	Grid receptors were located from fenceline out to 10km.
4644	GR-PECH-4201	703,900.0	3,919,300.0	189.0	Grid	Grid receptors were located from fenceline out to 10km.
4645	GR-PECH-4202	703,900.0	3,919,500.0	204.6	Grid	Grid receptors were located from fenceline out to 10km.
4646	GR-PECH-4203	703,900.0	3,919,700.0	241.2	Grid	Grid receptors were located from fenceline out to 10km.
4647	GR-PECH-4204	703,900.0	3,919,900.0	269.8	Grid	Grid receptors were located from fenceline out to 10km.
4648	GR-PECH-4205	704,100.0	3,917,100.0	224.2	Grid	Grid receptors were located from fenceline out to 10km.
4649	GR-PECH-4206	704,100.0	3,917,300.0	278.4	Grid	Grid receptors were located from fenceline out to 10km.
4650	GR-PECH-4207	704,100.0	3,917,500.0	309.7	Grid	Grid receptors were located from fenceline out to 10km.
4651	GR-PECH-4208	704,100.0	3,917,700.0	355.3	Grid	Grid receptors were located from fenceline out to 10km.
4652	GR-PECH-4209	704,100.0	3,917,900.0	292.5	Grid	Grid receptors were located from fenceline out to 10km.
4653	GR-PECH-4210	704,100.0	3,918,100.0	234.3	Grid	Grid receptors were located from fenceline out to 10km.
4654	GR-PECH-4211	704,100.0	3,918,300.0	209.3	Grid	Grid receptors were located from fenceline out to 10km.
4655	GR-PECH-4212	704,100.0	3,918,500.0	257.4	Grid	Grid receptors were located from fenceline out to 10km.
4656	GR-PECH-4213	704,100.0	3,918,700.0	291.4	Grid	Grid receptors were located from fenceline out to 10km.
4657	GR-PECH-4214	704,100.0	3,918,900.0	247.8	Grid	Grid receptors were located from fenceline out to 10km.
4658	GR-PECH-4215	704,100.0	3,919,100.0	194.6	Grid	Grid receptors were located from fenceline out to 10km.
4659	GR-PECH-4216	704,100.0	3,919,300.0	213.8	Grid	Grid receptors were located from fenceline out to 10km.
4660	GR-PECH-4217	704,100.0	3,919,500.0	229.4	Grid	Grid receptors were located from fenceline out to 10km.
4661	GR-PECH-4218	704,100.0	3,919,700.0	241.0	Grid	Grid receptors were located from fenceline out to 10km.
4662	GR-PECH-4219	704,100.0	3,919,900.0	278.2	Grid	Grid receptors were located from fenceline out to 10km.
4663	GR-PECH-4220	704,300.0	3,917,100.0	221.7	Grid	Grid receptors were located from fenceline out to 10km.
4664	GR-PECH-4221	704,300.0	3,917,300.0	283.2	Grid	Grid receptors were located from fenceline out to 10km.
4665	GR-PECH-4222	704,300.0	3,917,500.0	292.0	Grid	Grid receptors were located from fenceline out to 10km.
4666	GR-PECH-4223	704,300.0	3,917,700.0	330.8	Grid	Grid receptors were located from fenceline out to 10km.
4667	GR-PECH-4224	704,300.0	3,917,900.0	286.1	Grid	Grid receptors were located from fenceline out to 10km.
4668	GR-PECH-4225	704,300.0	3,918,100.0	242.3	Grid	Grid receptors were located from fenceline out to 10km.
4669	GR-PECH-4226	704,300.0	3,918,300.0	237.0	Grid	Grid receptors were located from fenceline out to 10km.
4670	GR-PECH-4227	704,300.0	3,918,500.0	284.4	Grid	Grid receptors were located from fenceline out to 10km.
4671	GR-PECH-4228	704,300.0	3,918,700.0	303.4	Grid	Grid receptors were located from fenceline out to 10km.
4672	GR-PECH-4229	704,300.0	3,918,900.0	255.3	Grid	Grid receptors were located from fenceline out to 10km.
4673	GR-PECH-4230	704,300.0	3,919,100.0	211.3	Grid	Grid receptors were located from fenceline out to 10km.
4674	GR-PECH-4231	704,300.0	3,919,300.0	236.6	Grid	Grid receptors were located from fenceline out to 10km.
4675	GR-PECH-4232	704,300.0	3,919,500.0	241.0	Grid	Grid receptors were located from fenceline out to 10km.
4676	GR-PECH-4233	704,300.0	3,919,700.0	257.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4677	GR-PECH-4234	704,300.0	3,919,900.0	280.5	Grid	Grid receptors were located from fenceline out to 10km.
4678	GR-PECH-4235	704,500.0	3,917,100.0	227.9	Grid	Grid receptors were located from fenceline out to 10km.
4679	GR-PECH-4236	704,500.0	3,917,300.0	241.6	Grid	Grid receptors were located from fenceline out to 10km.
4680	GR-PECH-4237	704,500.0	3,917,500.0	278.3	Grid	Grid receptors were located from fenceline out to 10km.
4681	GR-PECH-4238	704,500.0	3,917,700.0	350.0	Grid	Grid receptors were located from fenceline out to 10km.
4682	GR-PECH-4239	704,500.0	3,917,900.0	292.1	Grid	Grid receptors were located from fenceline out to 10km.
4683	GR-PECH-4240	704,500.0	3,918,100.0	247.7	Grid	Grid receptors were located from fenceline out to 10km.
4684	GR-PECH-4241	704,500.0	3,918,300.0	273.2	Grid	Grid receptors were located from fenceline out to 10km.
4685	GR-PECH-4242	704,500.0	3,918,500.0	318.0	Grid	Grid receptors were located from fenceline out to 10km.
4686	GR-PECH-4243	704,500.0	3,918,700.0	314.4	Grid	Grid receptors were located from fenceline out to 10km.
4687	GR-PECH-4244	704,500.0	3,918,900.0	243.6	Grid	Grid receptors were located from fenceline out to 10km.
4688	GR-PECH-4245	704,500.0	3,919,100.0	232.1	Grid	Grid receptors were located from fenceline out to 10km.
4689	GR-PECH-4246	704,500.0	3,919,300.0	251.7	Grid	Grid receptors were located from fenceline out to 10km.
4690	GR-PECH-4247	704,500.0	3,919,500.0	258.2	Grid	Grid receptors were located from fenceline out to 10km.
4691	GR-PECH-4248	704,500.0	3,919,700.0	274.0	Grid	Grid receptors were located from fenceline out to 10km.
4692	GR-PECH-4249	704,500.0	3,919,900.0	303.5	Grid	Grid receptors were located from fenceline out to 10km.
4693	GR-PECH-4250	704,700.0	3,917,100.0	249.4	Grid	Grid receptors were located from fenceline out to 10km.
4694	GR-PECH-4251	704,700.0	3,917,300.0	285.7	Grid	Grid receptors were located from fenceline out to 10km.
4695	GR-PECH-4252	704,700.0	3,917,500.0	313.4	Grid	Grid receptors were located from fenceline out to 10km.
4696	GR-PECH-4253	704,700.0	3,917,700.0	315.3	Grid	Grid receptors were located from fenceline out to 10km.
4697	GR-PECH-4254	704,700.0	3,917,900.0	330.6	Grid	Grid receptors were located from fenceline out to 10km.
4698	GR-PECH-4255	704,700.0	3,918,100.0	268.9	Grid	Grid receptors were located from fenceline out to 10km.
4699	GR-PECH-4256	704,700.0	3,918,300.0	291.7	Grid	Grid receptors were located from fenceline out to 10km.
4700	GR-PECH-4257	704,700.0	3,918,500.0	310.7	Grid	Grid receptors were located from fenceline out to 10km.
4701	GR-PECH-4258	704,700.0	3,918,700.0	298.7	Grid	Grid receptors were located from fenceline out to 10km.
4702	GR-PECH-4259	704,700.0	3,918,900.0	248.4	Grid	Grid receptors were located from fenceline out to 10km.
4703	GR-PECH-4260	704,700.0	3,919,100.0	257.5	Grid	Grid receptors were located from fenceline out to 10km.
4704	GR-PECH-4261	704,700.0	3,919,300.0	266.7	Grid	Grid receptors were located from fenceline out to 10km.
4705	GR-PECH-4262	704,700.0	3,919,500.0	279.2	Grid	Grid receptors were located from fenceline out to 10km.
4706	GR-PECH-4263	704,700.0	3,919,700.0	298.5	Grid	Grid receptors were located from fenceline out to 10km.
4707	GR-PECH-4264	704,700.0	3,919,900.0	319.4	Grid	Grid receptors were located from fenceline out to 10km.
4708	GR-PECH-4265	704,900.0	3,917,100.0	296.8	Grid	Grid receptors were located from fenceline out to 10km.
4709	GR-PECH-4266	704,900.0	3,917,300.0	337.4	Grid	Grid receptors were located from fenceline out to 10km.
4710	GR-PECH-4267	704,900.0	3,917,500.0	382.9	Grid	Grid receptors were located from fenceline out to 10km.
4711	GR-PECH-4268	704,900.0	3,917,700.0	381.3	Grid	Grid receptors were located from fenceline out to 10km.
4712	GR-PECH-4269	704,900.0	3,917,900.0	343.0	Grid	Grid receptors were located from fenceline out to 10km.
4713	GR-PECH-4270	704,900.0	3,918,100.0	316.4	Grid	Grid receptors were located from fenceline out to 10km.
4714	GR-PECH-4271	704,900.0	3,918,300.0	303.0	Grid	Grid receptors were located from fenceline out to 10km.
4715	GR-PECH-4272	704,900.0	3,918,500.0	299.1	Grid	Grid receptors were located from fenceline out to 10km.
4716	GR-PECH-4273	704,900.0	3,918,700.0	306.2	Grid	Grid receptors were located from fenceline out to 10km.
4717	GR-PECH-4274	704,900.0	3,918,900.0	255.0	Grid	Grid receptors were located from fenceline out to 10km.
4718	GR-PECH-4275	704,900.0	3,919,100.0	284.1	Grid	Grid receptors were located from fenceline out to 10km.
4719	GR-PECH-4276	704,900.0	3,919,300.0	271.9	Grid	Grid receptors were located from fenceline out to 10km.
4720	GR-PECH-4277	704,900.0	3,919,500.0	292.3	Grid	Grid receptors were located from fenceline out to 10km.
4721	GR-PECH-4278	704,900.0	3,919,700.0	314.0	Grid	Grid receptors were located from fenceline out to 10km.
4722	GR-PECH-4279	704,900.0	3,919,900.0	318.7	Grid	Grid receptors were located from fenceline out to 10km.
4723	GR-PECH-4280	705,100.0	3,917,100.0	249.0	Grid	Grid receptors were located from fenceline out to 10km.
4724	GR-PECH-4281	705,100.0	3,917,300.0	304.3	Grid	Grid receptors were located from fenceline out to 10km.
4725	GR-PECH-4282	705,100.0	3,917,500.0	369.3	Grid	Grid receptors were located from fenceline out to 10km.
4726	GR-PECH-4283	705,100.0	3,917,700.0	392.3	Grid	Grid receptors were located from fenceline out to 10km.
4727	GR-PECH-4284	705,100.0	3,917,900.0	342.2	Grid	Grid receptors were located from fenceline out to 10km.
4728	GR-PECH-4285	705,100.0	3,918,100.0	304.5	Grid	Grid receptors were located from fenceline out to 10km.
4729	GR-PECH-4286	705,100.0	3,918,300.0	327.3	Grid	Grid receptors were located from fenceline out to 10km.
4730	GR-PECH-4287	705,100.0	3,918,500.0	318.5	Grid	Grid receptors were located from fenceline out to 10km.
4731	GR-PECH-4288	705,100.0	3,918,700.0	325.2	Grid	Grid receptors were located from fenceline out to 10km.
4732	GR-PECH-4289	705,100.0	3,918,900.0	276.8	Grid	Grid receptors were located from fenceline out to 10km.
4733	GR-PECH-4290	705,100.0	3,919,100.0	302.0	Grid	Grid receptors were located from fenceline out to 10km.
4734	GR-PECH-4291	705,100.0	3,919,300.0	291.0	Grid	Grid receptors were located from fenceline out to 10km.
4735	GR-PECH-4292	705,100.0	3,919,500.0	301.5	Grid	Grid receptors were located from fenceline out to 10km.
4736	GR-PECH-4293	705,100.0	3,919,700.0	323.9	Grid	Grid receptors were located from fenceline out to 10km.
4737	GR-PECH-4294	705,100.0	3,919,900.0	347.8	Grid	Grid receptors were located from fenceline out to 10km.
4738	GR-PECH-4295	705,300.0	3,917,100.0	299.4	Grid	Grid receptors were located from fenceline out to 10km.
4739	GR-PECH-4296	705,300.0	3,917,300.0	357.4	Grid	Grid receptors were located from fenceline out to 10km.
4740	GR-PECH-4297	705,300.0	3,917,500.0	368.7	Grid	Grid receptors were located from fenceline out to 10km.
4741	GR-PECH-4298	705,300.0	3,917,700.0	385.9	Grid	Grid receptors were located from fenceline out to 10km.
4742	GR-PECH-4299	705,300.0	3,917,900.0	395.2	Grid	Grid receptors were located from fenceline out to 10km.
4743	GR-PECH-4300	705,300.0	3,918,100.0	363.1	Grid	Grid receptors were located from fenceline out to 10km.
4744	GR-PECH-4301	705,300.0	3,918,300.0	337.0	Grid	Grid receptors were located from fenceline out to 10km.
4745	GR-PECH-4302	705,300.0	3,918,500.0	361.7	Grid	Grid receptors were located from fenceline out to 10km.
4746	GR-PECH-4303	705,300.0	3,918,700.0	341.6	Grid	Grid receptors were located from fenceline out to 10km.
4747	GR-PECH-4304	705,300.0	3,918,900.0	303.7	Grid	Grid receptors were located from fenceline out to 10km.
4748	GR-PECH-4305	705,300.0	3,919,100.0	287.0	Grid	Grid receptors were located from fenceline out to 10km.
4749	GR-PECH-4306	705,300.0	3,919,300.0	306.3	Grid	Grid receptors were located from fenceline out to 10km.
4750	GR-PECH-4307	705,300.0	3,919,500.0	336.0	Grid	Grid receptors were located from fenceline out to 10km.
4751	GR-PECH-4308	705,300.0	3,919,700.0	361.3	Grid	Grid receptors were located from fenceline out to 10km.
4752	GR-PECH-4309	705,300.0	3,919,900.0	389.9	Grid	Grid receptors were located from fenceline out to 10km.
4753	GR-PECH-4310	705,500.0	3,917,100.0	286.5	Grid	Grid receptors were located from fenceline out to 10km.
4754	GR-PECH-4311	705,500.0	3,917,300.0	316.1	Grid	Grid receptors were located from fenceline out to 10km.
4755	GR-PECH-4312	705,500.0	3,917,500.0	311.6	Grid	Grid receptors were located from fenceline out to 10km.
4756	GR-PECH-4313	705,500.0	3,917,700.0	318.5	Grid	Grid receptors were located from fenceline out to 10km.
4757	GR-PECH-4314	705,500.0	3,917,900.0	334.5	Grid	Grid receptors were located from fenceline out to 10km.
4758	GR-PECH-4315	705,500.0	3,918,100.0	348.9	Grid	Grid receptors were located from fenceline out to 10km.
4759	GR-PECH-4316	705,500.0	3,918,300.0	371.8	Grid	Grid receptors were located from fenceline out to 10km.
4760	GR-PECH-4317	705,500.0	3,918,500.0	392.9	Grid	Grid receptors were located from fenceline out to 10km.
4761	GR-PECH-4318	705,500.0	3,918,700.0	351.9	Grid	Grid receptors were located from fenceline out to 10km.
4762	GR-PECH-4319	705,500.0	3,918,900.0	318.4	Grid	Grid receptors were located from fenceline out to 10km.
4763	GR-PECH-4320	705,500.0	3,919,100.0	292.0	Grid	Grid receptors were located from fenceline out to 10km.
4764	GR-PECH-4321	705,500.0	3,919,300.0	310.9	Grid	Grid receptors were located from fenceline out to 10km.
4765	GR-PECH-4322	705,500.0	3,919,500.0	343.4	Grid	Grid receptors were located from fenceline out to 10km.
4766	GR-PECH-4323	705,500.0	3,919,700.0	393.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4767	GR-PECH-4324	705,500.0	3,919,900.0	446.3	Grid	Grid receptors were located from fenceline out to 10km.
4768	GR-PECH-4325	702,700.0	3,916,900.0	149.0	Grid	Grid receptors were located from fenceline out to 10km.
4769	GR-PECH-4326	702,700.0	3,916,700.0	113.3	Grid	Grid receptors were located from fenceline out to 10km.
4770	GR-PECH-4327	702,700.0	3,916,500.0	94.4	Grid	Grid receptors were located from fenceline out to 10km.
4771	GR-PECH-4328	702,700.0	3,916,300.0	131.6	Grid	Grid receptors were located from fenceline out to 10km.
4772	GR-PECH-4329	702,700.0	3,916,100.0	110.1	Grid	Grid receptors were located from fenceline out to 10km.
4773	GR-PECH-4330	702,700.0	3,915,900.0	75.3	Grid	Grid receptors were located from fenceline out to 10km.
4774	GR-PECH-4331	702,700.0	3,915,700.0	63.5	Grid	Grid receptors were located from fenceline out to 10km.
4775	GR-PECH-4332	702,700.0	3,915,500.0	64.5	Grid	Grid receptors were located from fenceline out to 10km.
4776	GR-PECH-4333	702,700.0	3,915,300.0	60.6	Grid	Grid receptors were located from fenceline out to 10km.
4777	GR-PECH-4334	702,700.0	3,915,100.0	102.2	Grid	Grid receptors were located from fenceline out to 10km.
4778	GR-PECH-4335	702,700.0	3,914,900.0	126.3	Grid	Grid receptors were located from fenceline out to 10km.
4779	GR-PECH-4336	702,700.0	3,914,700.0	107.1	Grid	Grid receptors were located from fenceline out to 10km.
4780	GR-PECH-4337	702,700.0	3,914,500.0	73.7	Grid	Grid receptors were located from fenceline out to 10km.
4781	GR-PECH-4338	702,700.0	3,914,300.0	49.2	Grid	Grid receptors were located from fenceline out to 10km.
4782	GR-PECH-4339	702,700.0	3,914,100.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
4783	GR-PECH-4340	702,700.0	3,913,900.0	37.3	Grid	Grid receptors were located from fenceline out to 10km.
4784	GR-PECH-4341	702,700.0	3,913,700.0	42.4	Grid	Grid receptors were located from fenceline out to 10km.
4785	GR-PECH-4342	702,700.0	3,913,500.0	43.3	Grid	Grid receptors were located from fenceline out to 10km.
4786	GR-PECH-4343	702,700.0	3,913,300.0	37.8	Grid	Grid receptors were located from fenceline out to 10km.
4787	GR-PECH-4344	702,700.0	3,913,100.0	35.7	Grid	Grid receptors were located from fenceline out to 10km.
4788	GR-PECH-4345	702,700.0	3,912,900.0	36.8	Grid	Grid receptors were located from fenceline out to 10km.
4789	GR-PECH-4346	702,700.0	3,912,700.0	42.8	Grid	Grid receptors were located from fenceline out to 10km.
4790	GR-PECH-4347	702,700.0	3,912,500.0	49.5	Grid	Grid receptors were located from fenceline out to 10km.
4791	GR-PECH-4348	702,700.0	3,912,300.0	84.1	Grid	Grid receptors were located from fenceline out to 10km.
4792	GR-PECH-4349	702,700.0	3,912,100.0	119.0	Grid	Grid receptors were located from fenceline out to 10km.
4793	GR-PECH-4350	702,700.0	3,911,900.0	139.8	Grid	Grid receptors were located from fenceline out to 10km.
4794	GR-PECH-4351	702,700.0	3,911,700.0	194.2	Grid	Grid receptors were located from fenceline out to 10km.
4795	GR-PECH-4352	702,700.0	3,911,500.0	182.8	Grid	Grid receptors were located from fenceline out to 10km.
4796	GR-PECH-4353	702,700.0	3,911,300.0	126.7	Grid	Grid receptors were located from fenceline out to 10km.
4797	GR-PECH-4354	702,700.0	3,911,100.0	129.7	Grid	Grid receptors were located from fenceline out to 10km.
4798	GR-PECH-4355	702,700.0	3,910,900.0	86.1	Grid	Grid receptors were located from fenceline out to 10km.
4799	GR-PECH-4356	702,700.0	3,910,700.0	98.7	Grid	Grid receptors were located from fenceline out to 10km.
4800	GR-PECH-4357	702,700.0	3,910,500.0	74.3	Grid	Grid receptors were located from fenceline out to 10km.
4801	GR-PECH-4358	702,700.0	3,910,300.0	47.0	Grid	Grid receptors were located from fenceline out to 10km.
4802	GR-PECH-4359	702,700.0	3,910,100.0	37.9	Grid	Grid receptors were located from fenceline out to 10km.
4803	GR-PECH-4360	702,700.0	3,909,900.0	35.3	Grid	Grid receptors were located from fenceline out to 10km.
4804	GR-PECH-4361	702,700.0	3,909,700.0	30.1	Grid	Grid receptors were located from fenceline out to 10km.
4805	GR-PECH-4362	702,700.0	3,909,500.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
4806	GR-PECH-4363	702,700.0	3,909,300.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
4807	GR-PECH-4364	702,700.0	3,909,100.0	21.4	Grid	Grid receptors were located from fenceline out to 10km.
4808	GR-PECH-4365	702,700.0	3,908,900.0	17.5	Grid	Grid receptors were located from fenceline out to 10km.
4809	GR-PECH-4366	702,900.0	3,916,900.0	167.1	Grid	Grid receptors were located from fenceline out to 10km.
4810	GR-PECH-4367	702,900.0	3,916,700.0	124.4	Grid	Grid receptors were located from fenceline out to 10km.
4811	GR-PECH-4368	702,900.0	3,916,500.0	133.2	Grid	Grid receptors were located from fenceline out to 10km.
4812	GR-PECH-4369	702,900.0	3,916,300.0	143.5	Grid	Grid receptors were located from fenceline out to 10km.
4813	GR-PECH-4370	702,900.0	3,916,100.0	112.9	Grid	Grid receptors were located from fenceline out to 10km.
4814	GR-PECH-4371	702,900.0	3,915,900.0	78.4	Grid	Grid receptors were located from fenceline out to 10km.
4815	GR-PECH-4372	702,900.0	3,915,700.0	70.7	Grid	Grid receptors were located from fenceline out to 10km.
4816	GR-PECH-4373	702,900.0	3,915,500.0	74.4	Grid	Grid receptors were located from fenceline out to 10km.
4817	GR-PECH-4374	702,900.0	3,915,300.0	63.5	Grid	Grid receptors were located from fenceline out to 10km.
4818	GR-PECH-4375	702,900.0	3,915,100.0	73.6	Grid	Grid receptors were located from fenceline out to 10km.
4819	GR-PECH-4376	702,900.0	3,914,900.0	132.9	Grid	Grid receptors were located from fenceline out to 10km.
4820	GR-PECH-4377	702,900.0	3,914,700.0	113.7	Grid	Grid receptors were located from fenceline out to 10km.
4821	GR-PECH-4378	702,900.0	3,914,500.0	68.8	Grid	Grid receptors were located from fenceline out to 10km.
4822	GR-PECH-4379	702,900.0	3,914,300.0	46.7	Grid	Grid receptors were located from fenceline out to 10km.
4823	GR-PECH-4380	702,900.0	3,914,100.0	43.4	Grid	Grid receptors were located from fenceline out to 10km.
4824	GR-PECH-4381	702,900.0	3,913,900.0	43.7	Grid	Grid receptors were located from fenceline out to 10km.
4825	GR-PECH-4382	702,900.0	3,913,700.0	42.9	Grid	Grid receptors were located from fenceline out to 10km.
4826	GR-PECH-4383	702,900.0	3,913,500.0	41.4	Grid	Grid receptors were located from fenceline out to 10km.
4827	GR-PECH-4384	702,900.0	3,913,300.0	38.0	Grid	Grid receptors were located from fenceline out to 10km.
4828	GR-PECH-4385	702,900.0	3,913,100.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
4829	GR-PECH-4386	702,900.0	3,912,900.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
4830	GR-PECH-4387	702,900.0	3,912,700.0	41.7	Grid	Grid receptors were located from fenceline out to 10km.
4831	GR-PECH-4388	702,900.0	3,912,500.0	46.9	Grid	Grid receptors were located from fenceline out to 10km.
4832	GR-PECH-4389	702,900.0	3,912,300.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
4833	GR-PECH-4390	702,900.0	3,912,100.0	85.4	Grid	Grid receptors were located from fenceline out to 10km.
4834	GR-PECH-4391	702,900.0	3,911,900.0	134.8	Grid	Grid receptors were located from fenceline out to 10km.
4835	GR-PECH-4392	702,900.0	3,911,700.0	173.8	Grid	Grid receptors were located from fenceline out to 10km.
4836	GR-PECH-4393	702,900.0	3,911,500.0	223.2	Grid	Grid receptors were located from fenceline out to 10km.
4837	GR-PECH-4394	702,900.0	3,911,300.0	165.8	Grid	Grid receptors were located from fenceline out to 10km.
4838	GR-PECH-4395	702,900.0	3,911,100.0	163.9	Grid	Grid receptors were located from fenceline out to 10km.
4839	GR-PECH-4396	702,900.0	3,910,900.0	101.7	Grid	Grid receptors were located from fenceline out to 10km.
4840	GR-PECH-4397	702,900.0	3,910,700.0	76.5	Grid	Grid receptors were located from fenceline out to 10km.
4841	GR-PECH-4398	702,900.0	3,910,500.0	66.6	Grid	Grid receptors were located from fenceline out to 10km.
4842	GR-PECH-4399	702,900.0	3,910,300.0	48.4	Grid	Grid receptors were located from fenceline out to 10km.
4843	GR-PECH-4400	702,900.0	3,910,100.0	65.2	Grid	Grid receptors were located from fenceline out to 10km.
4844	GR-PECH-4401	702,900.0	3,909,900.0	40.9	Grid	Grid receptors were located from fenceline out to 10km.
4845	GR-PECH-4402	702,900.0	3,909,700.0	32.4	Grid	Grid receptors were located from fenceline out to 10km.
4846	GR-PECH-4403	702,900.0	3,909,500.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
4847	GR-PECH-4404	702,900.0	3,909,300.0	23.0	Grid	Grid receptors were located from fenceline out to 10km.
4848	GR-PECH-4405	702,900.0	3,909,100.0	20.1	Grid	Grid receptors were located from fenceline out to 10km.
4849	GR-PECH-4406	702,900.0	3,908,900.0	18.9	Grid	Grid receptors were located from fenceline out to 10km.
4850	GR-PECH-4407	703,100.0	3,916,900.0	173.4	Grid	Grid receptors were located from fenceline out to 10km.
4851	GR-PECH-4408	703,100.0	3,916,700.0	146.4	Grid	Grid receptors were located from fenceline out to 10km.
4852	GR-PECH-4409	703,100.0	3,916,500.0	127.2	Grid	Grid receptors were located from fenceline out to 10km.
4853	GR-PECH-4410	703,100.0	3,916,300.0	126.3	Grid	Grid receptors were located from fenceline out to 10km.
4854	GR-PECH-4411	703,100.0	3,916,100.0	111.9	Grid	Grid receptors were located from fenceline out to 10km.
4855	GR-PECH-4412	703,100.0	3,915,900.0	84.8	Grid	Grid receptors were located from fenceline out to 10km.
4856	GR-PECH-4413	703,100.0	3,915,700.0	74.7	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4857	GR-PECH-4414	703,100.0	3,915,500.0	77.6	Grid	Grid receptors were located from fenceline out to 10km.
4858	GR-PECH-4415	703,100.0	3,915,300.0	62.9	Grid	Grid receptors were located from fenceline out to 10km.
4859	GR-PECH-4416	703,100.0	3,915,100.0	91.3	Grid	Grid receptors were located from fenceline out to 10km.
4860	GR-PECH-4417	703,100.0	3,914,900.0	134.6	Grid	Grid receptors were located from fenceline out to 10km.
4861	GR-PECH-4418	703,100.0	3,914,700.0	98.5	Grid	Grid receptors were located from fenceline out to 10km.
4862	GR-PECH-4419	703,100.0	3,914,500.0	56.7	Grid	Grid receptors were located from fenceline out to 10km.
4863	GR-PECH-4420	703,100.0	3,914,300.0	73.5	Grid	Grid receptors were located from fenceline out to 10km.
4864	GR-PECH-4421	703,100.0	3,914,100.0	70.0	Grid	Grid receptors were located from fenceline out to 10km.
4865	GR-PECH-4422	703,100.0	3,913,900.0	78.5	Grid	Grid receptors were located from fenceline out to 10km.
4866	GR-PECH-4423	703,100.0	3,913,700.0	53.9	Grid	Grid receptors were located from fenceline out to 10km.
4867	GR-PECH-4424	703,100.0	3,913,500.0	44.5	Grid	Grid receptors were located from fenceline out to 10km.
4868	GR-PECH-4425	703,100.0	3,913,300.0	39.4	Grid	Grid receptors were located from fenceline out to 10km.
4869	GR-PECH-4426	703,100.0	3,913,100.0	40.4	Grid	Grid receptors were located from fenceline out to 10km.
4870	GR-PECH-4427	703,100.0	3,912,900.0	39.0	Grid	Grid receptors were located from fenceline out to 10km.
4871	GR-PECH-4428	703,100.0	3,912,700.0	39.0	Grid	Grid receptors were located from fenceline out to 10km.
4872	GR-PECH-4429	703,100.0	3,912,500.0	47.9	Grid	Grid receptors were located from fenceline out to 10km.
4873	GR-PECH-4430	703,100.0	3,912,300.0	83.6	Grid	Grid receptors were located from fenceline out to 10km.
4874	GR-PECH-4431	703,100.0	3,912,100.0	65.8	Grid	Grid receptors were located from fenceline out to 10km.
4875	GR-PECH-4432	703,100.0	3,911,900.0	93.3	Grid	Grid receptors were located from fenceline out to 10km.
4876	GR-PECH-4433	703,100.0	3,911,700.0	148.7	Grid	Grid receptors were located from fenceline out to 10km.
4877	GR-PECH-4434	703,100.0	3,911,500.0	217.4	Grid	Grid receptors were located from fenceline out to 10km.
4878	GR-PECH-4435	703,100.0	3,911,300.0	212.2	Grid	Grid receptors were located from fenceline out to 10km.
4879	GR-PECH-4436	703,100.0	3,911,100.0	157.4	Grid	Grid receptors were located from fenceline out to 10km.
4880	GR-PECH-4437	703,100.0	3,910,900.0	131.2	Grid	Grid receptors were located from fenceline out to 10km.
4881	GR-PECH-4438	703,100.0	3,910,700.0	96.9	Grid	Grid receptors were located from fenceline out to 10km.
4882	GR-PECH-4439	703,100.0	3,910,500.0	77.5	Grid	Grid receptors were located from fenceline out to 10km.
4883	GR-PECH-4440	703,100.0	3,910,300.0	69.2	Grid	Grid receptors were located from fenceline out to 10km.
4884	GR-PECH-4441	703,100.0	3,910,100.0	88.0	Grid	Grid receptors were located from fenceline out to 10km.
4885	GR-PECH-4442	703,100.0	3,909,900.0	59.1	Grid	Grid receptors were located from fenceline out to 10km.
4886	GR-PECH-4443	703,100.0	3,909,700.0	38.8	Grid	Grid receptors were located from fenceline out to 10km.
4887	GR-PECH-4444	703,100.0	3,909,500.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
4888	GR-PECH-4445	703,100.0	3,909,300.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
4889	GR-PECH-4446	703,100.0	3,909,100.0	22.1	Grid	Grid receptors were located from fenceline out to 10km.
4890	GR-PECH-4447	703,100.0	3,908,900.0	19.4	Grid	Grid receptors were located from fenceline out to 10km.
4891	GR-PECH-4448	703,300.0	3,916,900.0	241.6	Grid	Grid receptors were located from fenceline out to 10km.
4892	GR-PECH-4449	703,300.0	3,916,700.0	174.5	Grid	Grid receptors were located from fenceline out to 10km.
4893	GR-PECH-4450	703,300.0	3,916,500.0	127.2	Grid	Grid receptors were located from fenceline out to 10km.
4894	GR-PECH-4451	703,300.0	3,916,300.0	95.9	Grid	Grid receptors were located from fenceline out to 10km.
4895	GR-PECH-4452	703,300.0	3,916,100.0	91.3	Grid	Grid receptors were located from fenceline out to 10km.
4896	GR-PECH-4453	703,300.0	3,915,900.0	96.3	Grid	Grid receptors were located from fenceline out to 10km.
4897	GR-PECH-4454	703,300.0	3,915,700.0	90.9	Grid	Grid receptors were located from fenceline out to 10km.
4898	GR-PECH-4455	703,300.0	3,915,500.0	83.1	Grid	Grid receptors were located from fenceline out to 10km.
4899	GR-PECH-4456	703,300.0	3,915,300.0	66.9	Grid	Grid receptors were located from fenceline out to 10km.
4900	GR-PECH-4457	703,300.0	3,915,100.0	101.6	Grid	Grid receptors were located from fenceline out to 10km.
4901	GR-PECH-4458	703,300.0	3,914,900.0	100.6	Grid	Grid receptors were located from fenceline out to 10km.
4902	GR-PECH-4459	703,300.0	3,914,700.0	75.2	Grid	Grid receptors were located from fenceline out to 10km.
4903	GR-PECH-4460	703,300.0	3,914,500.0	90.2	Grid	Grid receptors were located from fenceline out to 10km.
4904	GR-PECH-4461	703,300.0	3,914,300.0	93.2	Grid	Grid receptors were located from fenceline out to 10km.
4905	GR-PECH-4462	703,300.0	3,914,100.0	109.0	Grid	Grid receptors were located from fenceline out to 10km.
4906	GR-PECH-4463	703,300.0	3,913,900.0	107.7	Grid	Grid receptors were located from fenceline out to 10km.
4907	GR-PECH-4464	703,300.0	3,913,700.0	57.3	Grid	Grid receptors were located from fenceline out to 10km.
4908	GR-PECH-4465	703,300.0	3,913,500.0	46.4	Grid	Grid receptors were located from fenceline out to 10km.
4909	GR-PECH-4466	703,300.0	3,913,300.0	48.2	Grid	Grid receptors were located from fenceline out to 10km.
4910	GR-PECH-4467	703,300.0	3,913,100.0	49.0	Grid	Grid receptors were located from fenceline out to 10km.
4911	GR-PECH-4468	703,300.0	3,912,900.0	45.2	Grid	Grid receptors were located from fenceline out to 10km.
4912	GR-PECH-4469	703,300.0	3,912,700.0	40.0	Grid	Grid receptors were located from fenceline out to 10km.
4913	GR-PECH-4470	703,300.0	3,912,500.0	42.9	Grid	Grid receptors were located from fenceline out to 10km.
4914	GR-PECH-4471	703,300.0	3,912,300.0	75.3	Grid	Grid receptors were located from fenceline out to 10km.
4915	GR-PECH-4472	703,300.0	3,912,100.0	59.8	Grid	Grid receptors were located from fenceline out to 10km.
4916	GR-PECH-4473	703,300.0	3,911,900.0	100.7	Grid	Grid receptors were located from fenceline out to 10km.
4917	GR-PECH-4474	703,300.0	3,911,700.0	133.8	Grid	Grid receptors were located from fenceline out to 10km.
4918	GR-PECH-4475	703,300.0	3,911,500.0	149.6	Grid	Grid receptors were located from fenceline out to 10km.
4919	GR-PECH-4476	703,300.0	3,911,300.0	181.9	Grid	Grid receptors were located from fenceline out to 10km.
4920	GR-PECH-4477	703,300.0	3,911,100.0	217.1	Grid	Grid receptors were located from fenceline out to 10km.
4921	GR-PECH-4478	703,300.0	3,910,900.0	180.8	Grid	Grid receptors were located from fenceline out to 10km.
4922	GR-PECH-4479	703,300.0	3,910,700.0	137.6	Grid	Grid receptors were located from fenceline out to 10km.
4923	GR-PECH-4480	703,300.0	3,910,500.0	90.5	Grid	Grid receptors were located from fenceline out to 10km.
4924	GR-PECH-4481	703,300.0	3,910,300.0	74.6	Grid	Grid receptors were located from fenceline out to 10km.
4925	GR-PECH-4482	703,300.0	3,910,100.0	67.2	Grid	Grid receptors were located from fenceline out to 10km.
4926	GR-PECH-4483	703,300.0	3,909,900.0	43.8	Grid	Grid receptors were located from fenceline out to 10km.
4927	GR-PECH-4484	703,300.0	3,909,700.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
4928	GR-PECH-4485	703,300.0	3,909,500.0	29.3	Grid	Grid receptors were located from fenceline out to 10km.
4929	GR-PECH-4486	703,300.0	3,909,300.0	25.4	Grid	Grid receptors were located from fenceline out to 10km.
4930	GR-PECH-4487	703,300.0	3,909,100.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
4931	GR-PECH-4488	703,300.0	3,908,900.0	23.5	Grid	Grid receptors were located from fenceline out to 10km.
4932	GR-PECH-4489	703,500.0	3,916,900.0	229.3	Grid	Grid receptors were located from fenceline out to 10km.
4933	GR-PECH-4490	703,500.0	3,916,700.0	192.3	Grid	Grid receptors were located from fenceline out to 10km.
4934	GR-PECH-4491	703,500.0	3,916,500.0	135.0	Grid	Grid receptors were located from fenceline out to 10km.
4935	GR-PECH-4492	703,500.0	3,916,300.0	144.7	Grid	Grid receptors were located from fenceline out to 10km.
4936	GR-PECH-4493	703,500.0	3,916,100.0	129.5	Grid	Grid receptors were located from fenceline out to 10km.
4937	GR-PECH-4494	703,500.0	3,915,900.0	123.0	Grid	Grid receptors were located from fenceline out to 10km.
4938	GR-PECH-4495	703,500.0	3,915,700.0	100.6	Grid	Grid receptors were located from fenceline out to 10km.
4939	GR-PECH-4496	703,500.0	3,915,500.0	89.3	Grid	Grid receptors were located from fenceline out to 10km.
4940	GR-PECH-4497	703,500.0	3,915,300.0	73.9	Grid	Grid receptors were located from fenceline out to 10km.
4941	GR-PECH-4498	703,500.0	3,915,100.0	97.9	Grid	Grid receptors were located from fenceline out to 10km.
4942	GR-PECH-4499	703,500.0	3,914,900.0	110.9	Grid	Grid receptors were located from fenceline out to 10km.
4943	GR-PECH-4500	703,500.0	3,914,700.0	80.9	Grid	Grid receptors were located from fenceline out to 10km.
4944	GR-PECH-4501	703,500.0	3,914,500.0	120.5	Grid	Grid receptors were located from fenceline out to 10km.
4945	GR-PECH-4502	703,500.0	3,914,300.0	109.2	Grid	Grid receptors were located from fenceline out to 10km.
4946	GR-PECH-4503	703,500.0	3,914,100.0	82.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
4947	GR-PECH-4504	703,500.0	3,913,900.0	65.4	Grid	Grid receptors were located from fenceline out to 10km.
4948	GR-PECH-4505	703,500.0	3,913,700.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
4949	GR-PECH-4506	703,500.0	3,913,500.0	47.5	Grid	Grid receptors were located from fenceline out to 10km.
4950	GR-PECH-4507	703,500.0	3,913,300.0	63.9	Grid	Grid receptors were located from fenceline out to 10km.
4951	GR-PECH-4508	703,500.0	3,913,100.0	70.8	Grid	Grid receptors were located from fenceline out to 10km.
4952	GR-PECH-4509	703,500.0	3,912,900.0	53.2	Grid	Grid receptors were located from fenceline out to 10km.
4953	GR-PECH-4510	703,500.0	3,912,700.0	45.5	Grid	Grid receptors were located from fenceline out to 10km.
4954	GR-PECH-4511	703,500.0	3,912,500.0	41.3	Grid	Grid receptors were located from fenceline out to 10km.
4955	GR-PECH-4512	703,500.0	3,912,300.0	41.8	Grid	Grid receptors were located from fenceline out to 10km.
4956	GR-PECH-4513	703,500.0	3,912,100.0	56.5	Grid	Grid receptors were located from fenceline out to 10km.
4957	GR-PECH-4514	703,500.0	3,911,900.0	68.9	Grid	Grid receptors were located from fenceline out to 10km.
4958	GR-PECH-4515	703,500.0	3,911,700.0	85.0	Grid	Grid receptors were located from fenceline out to 10km.
4959	GR-PECH-4516	703,500.0	3,911,500.0	121.8	Grid	Grid receptors were located from fenceline out to 10km.
4960	GR-PECH-4517	703,500.0	3,911,300.0	169.5	Grid	Grid receptors were located from fenceline out to 10km.
4961	GR-PECH-4518	703,500.0	3,911,100.0	235.3	Grid	Grid receptors were located from fenceline out to 10km.
4962	GR-PECH-4519	703,500.0	3,910,900.0	211.4	Grid	Grid receptors were located from fenceline out to 10km.
4963	GR-PECH-4520	703,500.0	3,910,700.0	132.2	Grid	Grid receptors were located from fenceline out to 10km.
4964	GR-PECH-4521	703,500.0	3,910,500.0	95.6	Grid	Grid receptors were located from fenceline out to 10km.
4965	GR-PECH-4522	703,500.0	3,910,300.0	96.3	Grid	Grid receptors were located from fenceline out to 10km.
4966	GR-PECH-4523	703,500.0	3,910,100.0	81.5	Grid	Grid receptors were located from fenceline out to 10km.
4967	GR-PECH-4524	703,500.0	3,909,900.0	59.2	Grid	Grid receptors were located from fenceline out to 10km.
4968	GR-PECH-4525	703,500.0	3,909,700.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
4969	GR-PECH-4526	703,500.0	3,909,500.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
4970	GR-PECH-4527	703,500.0	3,909,300.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
4971	GR-PECH-4528	703,500.0	3,909,100.0	35.9	Grid	Grid receptors were located from fenceline out to 10km.
4972	GR-PECH-4529	703,500.0	3,908,900.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
4973	GR-PECH-4530	703,700.0	3,916,900.0	220.8	Grid	Grid receptors were located from fenceline out to 10km.
4974	GR-PECH-4531	703,700.0	3,916,700.0	170.3	Grid	Grid receptors were located from fenceline out to 10km.
4975	GR-PECH-4532	703,700.0	3,916,500.0	147.2	Grid	Grid receptors were located from fenceline out to 10km.
4976	GR-PECH-4533	703,700.0	3,916,300.0	118.3	Grid	Grid receptors were located from fenceline out to 10km.
4977	GR-PECH-4534	703,700.0	3,916,100.0	99.7	Grid	Grid receptors were located from fenceline out to 10km.
4978	GR-PECH-4535	703,700.0	3,915,900.0	93.5	Grid	Grid receptors were located from fenceline out to 10km.
4979	GR-PECH-4536	703,700.0	3,915,700.0	87.8	Grid	Grid receptors were located from fenceline out to 10km.
4980	GR-PECH-4537	703,700.0	3,915,500.0	79.3	Grid	Grid receptors were located from fenceline out to 10km.
4981	GR-PECH-4538	703,700.0	3,915,300.0	84.2	Grid	Grid receptors were located from fenceline out to 10km.
4982	GR-PECH-4539	703,700.0	3,915,100.0	125.6	Grid	Grid receptors were located from fenceline out to 10km.
4983	GR-PECH-4540	703,700.0	3,914,900.0	127.4	Grid	Grid receptors were located from fenceline out to 10km.
4984	GR-PECH-4541	703,700.0	3,914,700.0	109.3	Grid	Grid receptors were located from fenceline out to 10km.
4985	GR-PECH-4542	703,700.0	3,914,500.0	117.2	Grid	Grid receptors were located from fenceline out to 10km.
4986	GR-PECH-4543	703,700.0	3,914,300.0	91.1	Grid	Grid receptors were located from fenceline out to 10km.
4987	GR-PECH-4544	703,700.0	3,914,100.0	72.6	Grid	Grid receptors were located from fenceline out to 10km.
4988	GR-PECH-4545	703,700.0	3,913,900.0	57.8	Grid	Grid receptors were located from fenceline out to 10km.
4989	GR-PECH-4546	703,700.0	3,913,700.0	51.8	Grid	Grid receptors were located from fenceline out to 10km.
4990	GR-PECH-4547	703,700.0	3,913,500.0	49.8	Grid	Grid receptors were located from fenceline out to 10km.
4991	GR-PECH-4548	703,700.0	3,913,300.0	56.9	Grid	Grid receptors were located from fenceline out to 10km.
4992	GR-PECH-4549	703,700.0	3,913,100.0	80.0	Grid	Grid receptors were located from fenceline out to 10km.
4993	GR-PECH-4550	703,700.0	3,912,900.0	59.7	Grid	Grid receptors were located from fenceline out to 10km.
4994	GR-PECH-4551	703,700.0	3,912,700.0	50.9	Grid	Grid receptors were located from fenceline out to 10km.
4995	GR-PECH-4552	703,700.0	3,912,500.0	49.8	Grid	Grid receptors were located from fenceline out to 10km.
4996	GR-PECH-4553	703,700.0	3,912,300.0	45.7	Grid	Grid receptors were located from fenceline out to 10km.
4997	GR-PECH-4554	703,700.0	3,912,100.0	46.4	Grid	Grid receptors were located from fenceline out to 10km.
4998	GR-PECH-4555	703,700.0	3,911,900.0	48.4	Grid	Grid receptors were located from fenceline out to 10km.
4999	GR-PECH-4556	703,700.0	3,911,700.0	58.4	Grid	Grid receptors were located from fenceline out to 10km.
5000	GR-PECH-4557	703,700.0	3,911,500.0	96.2	Grid	Grid receptors were located from fenceline out to 10km.
5001	GR-PECH-4558	703,700.0	3,911,300.0	164.9	Grid	Grid receptors were located from fenceline out to 10km.
5002	GR-PECH-4559	703,700.0	3,911,100.0	215.8	Grid	Grid receptors were located from fenceline out to 10km.
5003	GR-PECH-4560	703,700.0	3,910,900.0	219.8	Grid	Grid receptors were located from fenceline out to 10km.
5004	GR-PECH-4561	703,700.0	3,910,700.0	156.4	Grid	Grid receptors were located from fenceline out to 10km.
5005	GR-PECH-4562	703,700.0	3,910,500.0	161.6	Grid	Grid receptors were located from fenceline out to 10km.
5006	GR-PECH-4563	703,700.0	3,910,300.0	138.3	Grid	Grid receptors were located from fenceline out to 10km.
5007	GR-PECH-4564	703,700.0	3,910,100.0	90.4	Grid	Grid receptors were located from fenceline out to 10km.
5008	GR-PECH-4565	703,700.0	3,909,900.0	56.1	Grid	Grid receptors were located from fenceline out to 10km.
5009	GR-PECH-4566	703,700.0	3,909,700.0	42.8	Grid	Grid receptors were located from fenceline out to 10km.
5010	GR-PECH-4567	703,700.0	3,909,500.0	74.2	Grid	Grid receptors were located from fenceline out to 10km.
5011	GR-PECH-4568	703,700.0	3,909,300.0	52.6	Grid	Grid receptors were located from fenceline out to 10km.
5012	GR-PECH-4569	703,700.0	3,909,100.0	42.6	Grid	Grid receptors were located from fenceline out to 10km.
5013	GR-PECH-4570	703,700.0	3,908,900.0	33.1	Grid	Grid receptors were located from fenceline out to 10km.
5014	GR-PECH-4571	703,900.0	3,916,900.0	182.8	Grid	Grid receptors were located from fenceline out to 10km.
5015	GR-PECH-4572	703,900.0	3,916,700.0	152.5	Grid	Grid receptors were located from fenceline out to 10km.
5016	GR-PECH-4573	703,900.0	3,916,500.0	133.2	Grid	Grid receptors were located from fenceline out to 10km.
5017	GR-PECH-4574	703,900.0	3,916,300.0	141.4	Grid	Grid receptors were located from fenceline out to 10km.
5018	GR-PECH-4575	703,900.0	3,916,100.0	121.9	Grid	Grid receptors were located from fenceline out to 10km.
5019	GR-PECH-4576	703,900.0	3,915,900.0	111.8	Grid	Grid receptors were located from fenceline out to 10km.
5020	GR-PECH-4577	703,900.0	3,915,700.0	93.0	Grid	Grid receptors were located from fenceline out to 10km.
5021	GR-PECH-4578	703,900.0	3,915,500.0	93.1	Grid	Grid receptors were located from fenceline out to 10km.
5022	GR-PECH-4579	703,900.0	3,915,300.0	115.7	Grid	Grid receptors were located from fenceline out to 10km.
5023	GR-PECH-4580	703,900.0	3,915,100.0	130.4	Grid	Grid receptors were located from fenceline out to 10km.
5024	GR-PECH-4581	703,900.0	3,914,900.0	148.1	Grid	Grid receptors were located from fenceline out to 10km.
5025	GR-PECH-4582	703,900.0	3,914,700.0	101.9	Grid	Grid receptors were located from fenceline out to 10km.
5026	GR-PECH-4583	703,900.0	3,914,500.0	89.0	Grid	Grid receptors were located from fenceline out to 10km.
5027	GR-PECH-4584	703,900.0	3,914,300.0	73.5	Grid	Grid receptors were located from fenceline out to 10km.
5028	GR-PECH-4585	703,900.0	3,914,100.0	63.5	Grid	Grid receptors were located from fenceline out to 10km.
5029	GR-PECH-4586	703,900.0	3,913,900.0	56.1	Grid	Grid receptors were located from fenceline out to 10km.
5030	GR-PECH-4587	703,900.0	3,913,700.0	51.3	Grid	Grid receptors were located from fenceline out to 10km.
5031	GR-PECH-4588	703,900.0	3,913,500.0	52.5	Grid	Grid receptors were located from fenceline out to 10km.
5032	GR-PECH-4589	703,900.0	3,913,300.0	68.0	Grid	Grid receptors were located from fenceline out to 10km.
5033	GR-PECH-4590	703,900.0	3,913,100.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
5034	GR-PECH-4591	703,900.0	3,912,900.0	62.9	Grid	Grid receptors were located from fenceline out to 10km.
5035	GR-PECH-4592	703,900.0	3,912,700.0	51.5	Grid	Grid receptors were located from fenceline out to 10km.
5036	GR-PECH-4593	703,900.0	3,912,500.0	49.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5037	GR-PECH-4594	703,900.0	3,912,300.0	49.4	Grid	Grid receptors were located from fenceline out to 10km.
5038	GR-PECH-4595	703,900.0	3,912,100.0	52.2	Grid	Grid receptors were located from fenceline out to 10km.
5039	GR-PECH-4596	703,900.0	3,911,900.0	52.6	Grid	Grid receptors were located from fenceline out to 10km.
5040	GR-PECH-4597	703,900.0	3,911,700.0	51.4	Grid	Grid receptors were located from fenceline out to 10km.
5041	GR-PECH-4598	703,900.0	3,911,500.0	62.2	Grid	Grid receptors were located from fenceline out to 10km.
5042	GR-PECH-4599	703,900.0	3,911,300.0	130.1	Grid	Grid receptors were located from fenceline out to 10km.
5043	GR-PECH-4600	703,900.0	3,911,100.0	175.2	Grid	Grid receptors were located from fenceline out to 10km.
5044	GR-PECH-4601	703,900.0	3,910,900.0	219.6	Grid	Grid receptors were located from fenceline out to 10km.
5045	GR-PECH-4602	703,900.0	3,910,700.0	231.7	Grid	Grid receptors were located from fenceline out to 10km.
5046	GR-PECH-4603	703,900.0	3,910,500.0	237.8	Grid	Grid receptors were located from fenceline out to 10km.
5047	GR-PECH-4604	703,900.0	3,910,300.0	171.6	Grid	Grid receptors were located from fenceline out to 10km.
5048	GR-PECH-4605	703,900.0	3,910,100.0	100.0	Grid	Grid receptors were located from fenceline out to 10km.
5049	GR-PECH-4606	703,900.0	3,909,900.0	62.6	Grid	Grid receptors were located from fenceline out to 10km.
5050	GR-PECH-4607	703,900.0	3,909,700.0	59.9	Grid	Grid receptors were located from fenceline out to 10km.
5051	GR-PECH-4608	703,900.0	3,909,500.0	93.0	Grid	Grid receptors were located from fenceline out to 10km.
5052	GR-PECH-4609	703,900.0	3,909,300.0	52.6	Grid	Grid receptors were located from fenceline out to 10km.
5053	GR-PECH-4610	703,900.0	3,909,100.0	39.7	Grid	Grid receptors were located from fenceline out to 10km.
5054	GR-PECH-4611	703,900.0	3,908,900.0	32.9	Grid	Grid receptors were located from fenceline out to 10km.
5055	GR-PECH-4612	704,100.0	3,916,900.0	208.4	Grid	Grid receptors were located from fenceline out to 10km.
5056	GR-PECH-4613	704,100.0	3,916,700.0	164.2	Grid	Grid receptors were located from fenceline out to 10km.
5057	GR-PECH-4614	704,100.0	3,916,500.0	142.0	Grid	Grid receptors were located from fenceline out to 10km.
5058	GR-PECH-4615	704,100.0	3,916,300.0	128.1	Grid	Grid receptors were located from fenceline out to 10km.
5059	GR-PECH-4616	704,100.0	3,916,100.0	114.6	Grid	Grid receptors were located from fenceline out to 10km.
5060	GR-PECH-4617	704,100.0	3,915,900.0	98.1	Grid	Grid receptors were located from fenceline out to 10km.
5061	GR-PECH-4618	704,100.0	3,915,700.0	102.5	Grid	Grid receptors were located from fenceline out to 10km.
5062	GR-PECH-4619	704,100.0	3,915,500.0	109.8	Grid	Grid receptors were located from fenceline out to 10km.
5063	GR-PECH-4620	704,100.0	3,915,300.0	130.1	Grid	Grid receptors were located from fenceline out to 10km.
5064	GR-PECH-4621	704,100.0	3,915,100.0	119.8	Grid	Grid receptors were located from fenceline out to 10km.
5065	GR-PECH-4622	704,100.0	3,914,900.0	101.7	Grid	Grid receptors were located from fenceline out to 10km.
5066	GR-PECH-4623	704,100.0	3,914,700.0	88.9	Grid	Grid receptors were located from fenceline out to 10km.
5067	GR-PECH-4624	704,100.0	3,914,500.0	71.4	Grid	Grid receptors were located from fenceline out to 10km.
5068	GR-PECH-4625	704,100.0	3,914,300.0	66.0	Grid	Grid receptors were located from fenceline out to 10km.
5069	GR-PECH-4626	704,100.0	3,914,100.0	61.0	Grid	Grid receptors were located from fenceline out to 10km.
5070	GR-PECH-4627	704,100.0	3,913,900.0	56.3	Grid	Grid receptors were located from fenceline out to 10km.
5071	GR-PECH-4628	704,100.0	3,913,700.0	56.4	Grid	Grid receptors were located from fenceline out to 10km.
5072	GR-PECH-4629	704,100.0	3,913,500.0	60.5	Grid	Grid receptors were located from fenceline out to 10km.
5073	GR-PECH-4630	704,100.0	3,913,300.0	74.3	Grid	Grid receptors were located from fenceline out to 10km.
5074	GR-PECH-4631	704,100.0	3,913,100.0	82.5	Grid	Grid receptors were located from fenceline out to 10km.
5075	GR-PECH-4632	704,100.0	3,912,900.0	58.6	Grid	Grid receptors were located from fenceline out to 10km.
5076	GR-PECH-4633	704,100.0	3,912,700.0	71.5	Grid	Grid receptors were located from fenceline out to 10km.
5077	GR-PECH-4634	704,100.0	3,912,500.0	59.9	Grid	Grid receptors were located from fenceline out to 10km.
5078	GR-PECH-4635	704,100.0	3,912,300.0	54.8	Grid	Grid receptors were located from fenceline out to 10km.
5079	GR-PECH-4636	704,100.0	3,912,100.0	59.3	Grid	Grid receptors were located from fenceline out to 10km.
5080	GR-PECH-4637	704,100.0	3,911,900.0	60.2	Grid	Grid receptors were located from fenceline out to 10km.
5081	GR-PECH-4638	704,100.0	3,911,700.0	58.5	Grid	Grid receptors were located from fenceline out to 10km.
5082	GR-PECH-4639	704,100.0	3,911,500.0	56.5	Grid	Grid receptors were located from fenceline out to 10km.
5083	GR-PECH-4640	704,100.0	3,911,300.0	87.6	Grid	Grid receptors were located from fenceline out to 10km.
5084	GR-PECH-4641	704,100.0	3,911,100.0	144.0	Grid	Grid receptors were located from fenceline out to 10km.
5085	GR-PECH-4642	704,100.0	3,910,900.0	189.4	Grid	Grid receptors were located from fenceline out to 10km.
5086	GR-PECH-4643	704,100.0	3,910,700.0	228.0	Grid	Grid receptors were located from fenceline out to 10km.
5087	GR-PECH-4644	704,100.0	3,910,500.0	256.8	Grid	Grid receptors were located from fenceline out to 10km.
5088	GR-PECH-4645	704,100.0	3,910,300.0	180.4	Grid	Grid receptors were located from fenceline out to 10km.
5089	GR-PECH-4646	704,100.0	3,910,100.0	111.4	Grid	Grid receptors were located from fenceline out to 10km.
5090	GR-PECH-4647	704,100.0	3,909,900.0	82.2	Grid	Grid receptors were located from fenceline out to 10km.
5091	GR-PECH-4648	704,100.0	3,909,700.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
5092	GR-PECH-4649	704,100.0	3,909,500.0	84.4	Grid	Grid receptors were located from fenceline out to 10km.
5093	GR-PECH-4650	704,100.0	3,909,300.0	62.8	Grid	Grid receptors were located from fenceline out to 10km.
5094	GR-PECH-4651	704,100.0	3,909,100.0	42.9	Grid	Grid receptors were located from fenceline out to 10km.
5095	GR-PECH-4652	704,100.0	3,908,900.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
5096	GR-PECH-4653	704,300.0	3,916,900.0	194.1	Grid	Grid receptors were located from fenceline out to 10km.
5097	GR-PECH-4654	704,300.0	3,916,700.0	165.1	Grid	Grid receptors were located from fenceline out to 10km.
5098	GR-PECH-4655	704,300.0	3,916,500.0	129.3	Grid	Grid receptors were located from fenceline out to 10km.
5099	GR-PECH-4656	704,300.0	3,916,300.0	131.9	Grid	Grid receptors were located from fenceline out to 10km.
5100	GR-PECH-4657	704,300.0	3,916,100.0	116.4	Grid	Grid receptors were located from fenceline out to 10km.
5101	GR-PECH-4658	704,300.0	3,915,900.0	100.1	Grid	Grid receptors were located from fenceline out to 10km.
5102	GR-PECH-4659	704,300.0	3,915,700.0	128.4	Grid	Grid receptors were located from fenceline out to 10km.
5103	GR-PECH-4660	704,300.0	3,915,500.0	128.0	Grid	Grid receptors were located from fenceline out to 10km.
5104	GR-PECH-4661	704,300.0	3,915,300.0	107.8	Grid	Grid receptors were located from fenceline out to 10km.
5105	GR-PECH-4662	704,300.0	3,915,100.0	94.7	Grid	Grid receptors were located from fenceline out to 10km.
5106	GR-PECH-4663	704,300.0	3,914,900.0	102.3	Grid	Grid receptors were located from fenceline out to 10km.
5107	GR-PECH-4664	704,300.0	3,914,700.0	96.1	Grid	Grid receptors were located from fenceline out to 10km.
5108	GR-PECH-4665	704,300.0	3,914,500.0	80.4	Grid	Grid receptors were located from fenceline out to 10km.
5109	GR-PECH-4666	704,300.0	3,914,300.0	67.0	Grid	Grid receptors were located from fenceline out to 10km.
5110	GR-PECH-4667	704,300.0	3,914,100.0	71.7	Grid	Grid receptors were located from fenceline out to 10km.
5111	GR-PECH-4668	704,300.0	3,913,900.0	62.8	Grid	Grid receptors were located from fenceline out to 10km.
5112	GR-PECH-4669	704,300.0	3,913,700.0	61.6	Grid	Grid receptors were located from fenceline out to 10km.
5113	GR-PECH-4670	704,300.0	3,913,500.0	69.1	Grid	Grid receptors were located from fenceline out to 10km.
5114	GR-PECH-4671	704,300.0	3,913,300.0	93.0	Grid	Grid receptors were located from fenceline out to 10km.
5115	GR-PECH-4672	704,300.0	3,913,100.0	79.3	Grid	Grid receptors were located from fenceline out to 10km.
5116	GR-PECH-4673	704,300.0	3,912,900.0	77.8	Grid	Grid receptors were located from fenceline out to 10km.
5117	GR-PECH-4674	704,300.0	3,912,700.0	86.5	Grid	Grid receptors were located from fenceline out to 10km.
5118	GR-PECH-4675	704,300.0	3,912,500.0	60.4	Grid	Grid receptors were located from fenceline out to 10km.
5119	GR-PECH-4676	704,300.0	3,912,300.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
5120	GR-PECH-4677	704,300.0	3,912,100.0	64.9	Grid	Grid receptors were located from fenceline out to 10km.
5121	GR-PECH-4678	704,300.0	3,911,900.0	73.7	Grid	Grid receptors were located from fenceline out to 10km.
5122	GR-PECH-4679	704,300.0	3,911,700.0	65.7	Grid	Grid receptors were located from fenceline out to 10km.
5123	GR-PECH-4680	704,300.0	3,911,500.0	58.8	Grid	Grid receptors were located from fenceline out to 10km.
5124	GR-PECH-4681	704,300.0	3,911,300.0	59.4	Grid	Grid receptors were located from fenceline out to 10km.
5125	GR-PECH-4682	704,300.0	3,911,100.0	95.0	Grid	Grid receptors were located from fenceline out to 10km.
5126	GR-PECH-4683	704,300.0	3,910,900.0	130.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5127	GR-PECH-4684	704,300.0	3,910,700.0	185.5	Grid	Grid receptors were located from fenceline out to 10km.
5128	GR-PECH-4685	704,300.0	3,910,500.0	240.5	Grid	Grid receptors were located from fenceline out to 10km.
5129	GR-PECH-4686	704,300.0	3,910,300.0	210.6	Grid	Grid receptors were located from fenceline out to 10km.
5130	GR-PECH-4687	704,300.0	3,910,100.0	135.6	Grid	Grid receptors were located from fenceline out to 10km.
5131	GR-PECH-4688	704,300.0	3,909,900.0	93.4	Grid	Grid receptors were located from fenceline out to 10km.
5132	GR-PECH-4689	704,300.0	3,909,700.0	66.4	Grid	Grid receptors were located from fenceline out to 10km.
5133	GR-PECH-4690	704,300.0	3,909,500.0	72.2	Grid	Grid receptors were located from fenceline out to 10km.
5134	GR-PECH-4691	704,300.0	3,909,300.0	51.2	Grid	Grid receptors were located from fenceline out to 10km.
5135	GR-PECH-4692	704,300.0	3,909,100.0	45.7	Grid	Grid receptors were located from fenceline out to 10km.
5136	GR-PECH-4693	704,300.0	3,908,900.0	46.6	Grid	Grid receptors were located from fenceline out to 10km.
5137	GR-PECH-4694	704,500.0	3,916,900.0	172.4	Grid	Grid receptors were located from fenceline out to 10km.
5138	GR-PECH-4695	704,500.0	3,916,700.0	187.7	Grid	Grid receptors were located from fenceline out to 10km.
5139	GR-PECH-4696	704,500.0	3,916,500.0	149.8	Grid	Grid receptors were located from fenceline out to 10km.
5140	GR-PECH-4697	704,500.0	3,916,300.0	122.4	Grid	Grid receptors were located from fenceline out to 10km.
5141	GR-PECH-4698	704,500.0	3,916,100.0	113.0	Grid	Grid receptors were located from fenceline out to 10km.
5142	GR-PECH-4699	704,500.0	3,915,900.0	117.1	Grid	Grid receptors were located from fenceline out to 10km.
5143	GR-PECH-4700	704,500.0	3,915,700.0	174.6	Grid	Grid receptors were located from fenceline out to 10km.
5144	GR-PECH-4701	704,500.0	3,915,500.0	131.7	Grid	Grid receptors were located from fenceline out to 10km.
5145	GR-PECH-4702	704,500.0	3,915,300.0	132.7	Grid	Grid receptors were located from fenceline out to 10km.
5146	GR-PECH-4703	704,500.0	3,915,100.0	111.7	Grid	Grid receptors were located from fenceline out to 10km.
5147	GR-PECH-4704	704,500.0	3,914,900.0	128.8	Grid	Grid receptors were located from fenceline out to 10km.
5148	GR-PECH-4705	704,500.0	3,914,700.0	121.8	Grid	Grid receptors were located from fenceline out to 10km.
5149	GR-PECH-4706	704,500.0	3,914,500.0	87.6	Grid	Grid receptors were located from fenceline out to 10km.
5150	GR-PECH-4707	704,500.0	3,914,300.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
5151	GR-PECH-4708	704,500.0	3,914,100.0	71.6	Grid	Grid receptors were located from fenceline out to 10km.
5152	GR-PECH-4709	704,500.0	3,913,900.0	68.8	Grid	Grid receptors were located from fenceline out to 10km.
5153	GR-PECH-4710	704,500.0	3,913,700.0	83.1	Grid	Grid receptors were located from fenceline out to 10km.
5154	GR-PECH-4711	704,500.0	3,913,500.0	101.7	Grid	Grid receptors were located from fenceline out to 10km.
5155	GR-PECH-4712	704,500.0	3,913,300.0	86.0	Grid	Grid receptors were located from fenceline out to 10km.
5156	GR-PECH-4713	704,500.0	3,913,100.0	76.4	Grid	Grid receptors were located from fenceline out to 10km.
5157	GR-PECH-4714	704,500.0	3,912,900.0	68.6	Grid	Grid receptors were located from fenceline out to 10km.
5158	GR-PECH-4715	704,500.0	3,912,700.0	70.8	Grid	Grid receptors were located from fenceline out to 10km.
5159	GR-PECH-4716	704,500.0	3,912,500.0	75.2	Grid	Grid receptors were located from fenceline out to 10km.
5160	GR-PECH-4717	704,500.0	3,912,300.0	75.3	Grid	Grid receptors were located from fenceline out to 10km.
5161	GR-PECH-4718	704,500.0	3,912,100.0	77.6	Grid	Grid receptors were located from fenceline out to 10km.
5162	GR-PECH-4719	704,500.0	3,911,900.0	73.3	Grid	Grid receptors were located from fenceline out to 10km.
5163	GR-PECH-4720	704,500.0	3,911,700.0	67.3	Grid	Grid receptors were located from fenceline out to 10km.
5164	GR-PECH-4721	704,500.0	3,911,500.0	62.3	Grid	Grid receptors were located from fenceline out to 10km.
5165	GR-PECH-4722	704,500.0	3,911,300.0	57.3	Grid	Grid receptors were located from fenceline out to 10km.
5166	GR-PECH-4723	704,500.0	3,911,100.0	62.7	Grid	Grid receptors were located from fenceline out to 10km.
5167	GR-PECH-4724	704,500.0	3,910,900.0	111.4	Grid	Grid receptors were located from fenceline out to 10km.
5168	GR-PECH-4725	704,500.0	3,910,700.0	149.4	Grid	Grid receptors were located from fenceline out to 10km.
5169	GR-PECH-4726	704,500.0	3,910,500.0	204.0	Grid	Grid receptors were located from fenceline out to 10km.
5170	GR-PECH-4727	704,500.0	3,910,300.0	247.5	Grid	Grid receptors were located from fenceline out to 10km.
5171	GR-PECH-4728	704,500.0	3,910,100.0	196.1	Grid	Grid receptors were located from fenceline out to 10km.
5172	GR-PECH-4729	704,500.0	3,909,900.0	129.6	Grid	Grid receptors were located from fenceline out to 10km.
5173	GR-PECH-4730	704,500.0	3,909,700.0	92.4	Grid	Grid receptors were located from fenceline out to 10km.
5174	GR-PECH-4731	704,500.0	3,909,500.0	71.5	Grid	Grid receptors were located from fenceline out to 10km.
5175	GR-PECH-4732	704,500.0	3,909,300.0	64.4	Grid	Grid receptors were located from fenceline out to 10km.
5176	GR-PECH-4733	704,500.0	3,909,100.0	91.7	Grid	Grid receptors were located from fenceline out to 10km.
5177	GR-PECH-4734	704,500.0	3,908,900.0	67.6	Grid	Grid receptors were located from fenceline out to 10km.
5178	GR-PECH-4735	704,700.0	3,916,900.0	202.2	Grid	Grid receptors were located from fenceline out to 10km.
5179	GR-PECH-4736	704,700.0	3,916,700.0	152.1	Grid	Grid receptors were located from fenceline out to 10km.
5180	GR-PECH-4737	704,700.0	3,916,500.0	128.2	Grid	Grid receptors were located from fenceline out to 10km.
5181	GR-PECH-4738	704,700.0	3,916,300.0	118.0	Grid	Grid receptors were located from fenceline out to 10km.
5182	GR-PECH-4739	704,700.0	3,916,100.0	111.2	Grid	Grid receptors were located from fenceline out to 10km.
5183	GR-PECH-4740	704,700.0	3,915,900.0	178.0	Grid	Grid receptors were located from fenceline out to 10km.
5184	GR-PECH-4741	704,700.0	3,915,700.0	231.8	Grid	Grid receptors were located from fenceline out to 10km.
5185	GR-PECH-4742	704,700.0	3,915,500.0	168.7	Grid	Grid receptors were located from fenceline out to 10km.
5186	GR-PECH-4743	704,700.0	3,915,300.0	169.8	Grid	Grid receptors were located from fenceline out to 10km.
5187	GR-PECH-4744	704,700.0	3,915,100.0	132.6	Grid	Grid receptors were located from fenceline out to 10km.
5188	GR-PECH-4745	704,700.0	3,914,900.0	130.9	Grid	Grid receptors were located from fenceline out to 10km.
5189	GR-PECH-4746	704,700.0	3,914,700.0	101.2	Grid	Grid receptors were located from fenceline out to 10km.
5190	GR-PECH-4747	704,700.0	3,914,500.0	89.1	Grid	Grid receptors were located from fenceline out to 10km.
5191	GR-PECH-4748	704,700.0	3,914,300.0	70.5	Grid	Grid receptors were located from fenceline out to 10km.
5192	GR-PECH-4749	704,700.0	3,914,100.0	68.4	Grid	Grid receptors were located from fenceline out to 10km.
5193	GR-PECH-4750	704,700.0	3,913,900.0	96.6	Grid	Grid receptors were located from fenceline out to 10km.
5194	GR-PECH-4751	704,700.0	3,913,700.0	127.2	Grid	Grid receptors were located from fenceline out to 10km.
5195	GR-PECH-4752	704,700.0	3,913,500.0	105.9	Grid	Grid receptors were located from fenceline out to 10km.
5196	GR-PECH-4753	704,700.0	3,913,300.0	129.0	Grid	Grid receptors were located from fenceline out to 10km.
5197	GR-PECH-4754	704,700.0	3,913,100.0	104.9	Grid	Grid receptors were located from fenceline out to 10km.
5198	GR-PECH-4755	704,700.0	3,912,900.0	77.7	Grid	Grid receptors were located from fenceline out to 10km.
5199	GR-PECH-4756	704,700.0	3,912,700.0	83.9	Grid	Grid receptors were located from fenceline out to 10km.
5200	GR-PECH-4757	704,700.0	3,912,500.0	100.1	Grid	Grid receptors were located from fenceline out to 10km.
5201	GR-PECH-4758	704,700.0	3,912,300.0	83.4	Grid	Grid receptors were located from fenceline out to 10km.
5202	GR-PECH-4759	704,700.0	3,912,100.0	76.8	Grid	Grid receptors were located from fenceline out to 10km.
5203	GR-PECH-4760	704,700.0	3,911,900.0	71.6	Grid	Grid receptors were located from fenceline out to 10km.
5204	GR-PECH-4761	704,700.0	3,911,700.0	68.1	Grid	Grid receptors were located from fenceline out to 10km.
5205	GR-PECH-4762	704,700.0	3,911,500.0	65.7	Grid	Grid receptors were located from fenceline out to 10km.
5206	GR-PECH-4763	704,700.0	3,911,300.0	57.4	Grid	Grid receptors were located from fenceline out to 10km.
5207	GR-PECH-4764	704,700.0	3,911,100.0	63.9	Grid	Grid receptors were located from fenceline out to 10km.
5208	GR-PECH-4765	704,700.0	3,910,900.0	64.5	Grid	Grid receptors were located from fenceline out to 10km.
5209	GR-PECH-4766	704,700.0	3,910,700.0	113.6	Grid	Grid receptors were located from fenceline out to 10km.
5210	GR-PECH-4767	704,700.0	3,910,500.0	148.4	Grid	Grid receptors were located from fenceline out to 10km.
5211	GR-PECH-4768	704,700.0	3,910,300.0	198.2	Grid	Grid receptors were located from fenceline out to 10km.
5212	GR-PECH-4769	704,700.0	3,910,100.0	226.4	Grid	Grid receptors were located from fenceline out to 10km.
5213	GR-PECH-4770	704,700.0	3,909,900.0	189.3	Grid	Grid receptors were located from fenceline out to 10km.
5214	GR-PECH-4771	704,700.0	3,909,700.0	115.9	Grid	Grid receptors were located from fenceline out to 10km.
5215	GR-PECH-4772	704,700.0	3,909,500.0	66.7	Grid	Grid receptors were located from fenceline out to 10km.
5216	GR-PECH-4773	704,700.0	3,909,300.0	91.7	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5217	GR-PECH-4774	704,700.0	3,909,100.0	123.3	Grid	Grid receptors were located from fenceline out to 10km.
5218	GR-PECH-4775	704,700.0	3,908,900.0	98.6	Grid	Grid receptors were located from fenceline out to 10km.
5219	GR-PECH-4776	704,900.0	3,916,900.0	228.1	Grid	Grid receptors were located from fenceline out to 10km.
5220	GR-PECH-4777	704,900.0	3,916,700.0	158.0	Grid	Grid receptors were located from fenceline out to 10km.
5221	GR-PECH-4778	704,900.0	3,916,500.0	139.9	Grid	Grid receptors were located from fenceline out to 10km.
5222	GR-PECH-4779	704,900.0	3,916,300.0	116.9	Grid	Grid receptors were located from fenceline out to 10km.
5223	GR-PECH-4780	704,900.0	3,916,100.0	167.4	Grid	Grid receptors were located from fenceline out to 10km.
5224	GR-PECH-4781	704,900.0	3,915,900.0	211.9	Grid	Grid receptors were located from fenceline out to 10km.
5225	GR-PECH-4782	704,900.0	3,915,700.0	221.6	Grid	Grid receptors were located from fenceline out to 10km.
5226	GR-PECH-4783	704,900.0	3,915,500.0	167.9	Grid	Grid receptors were located from fenceline out to 10km.
5227	GR-PECH-4784	704,900.0	3,915,300.0	136.0	Grid	Grid receptors were located from fenceline out to 10km.
5228	GR-PECH-4785	704,900.0	3,915,100.0	111.8	Grid	Grid receptors were located from fenceline out to 10km.
5229	GR-PECH-4786	704,900.0	3,914,900.0	99.1	Grid	Grid receptors were located from fenceline out to 10km.
5230	GR-PECH-4787	704,900.0	3,914,700.0	94.0	Grid	Grid receptors were located from fenceline out to 10km.
5231	GR-PECH-4788	704,900.0	3,914,500.0	89.9	Grid	Grid receptors were located from fenceline out to 10km.
5232	GR-PECH-4789	704,900.0	3,914,300.0	73.0	Grid	Grid receptors were located from fenceline out to 10km.
5233	GR-PECH-4790	704,900.0	3,914,100.0	82.5	Grid	Grid receptors were located from fenceline out to 10km.
5234	GR-PECH-4791	704,900.0	3,913,900.0	127.6	Grid	Grid receptors were located from fenceline out to 10km.
5235	GR-PECH-4792	704,900.0	3,913,700.0	157.8	Grid	Grid receptors were located from fenceline out to 10km.
5236	GR-PECH-4793	704,900.0	3,913,500.0	124.4	Grid	Grid receptors were located from fenceline out to 10km.
5237	GR-PECH-4794	704,900.0	3,913,300.0	125.2	Grid	Grid receptors were located from fenceline out to 10km.
5238	GR-PECH-4795	704,900.0	3,913,100.0	107.0	Grid	Grid receptors were located from fenceline out to 10km.
5239	GR-PECH-4796	704,900.0	3,912,900.0	99.0	Grid	Grid receptors were located from fenceline out to 10km.
5240	GR-PECH-4797	704,900.0	3,912,700.0	94.2	Grid	Grid receptors were located from fenceline out to 10km.
5241	GR-PECH-4798	704,900.0	3,912,500.0	93.2	Grid	Grid receptors were located from fenceline out to 10km.
5242	GR-PECH-4799	704,900.0	3,912,300.0	79.6	Grid	Grid receptors were located from fenceline out to 10km.
5243	GR-PECH-4800	704,900.0	3,912,100.0	76.5	Grid	Grid receptors were located from fenceline out to 10km.
5244	GR-PECH-4801	704,900.0	3,911,900.0	69.9	Grid	Grid receptors were located from fenceline out to 10km.
5245	GR-PECH-4802	704,900.0	3,911,700.0	67.9	Grid	Grid receptors were located from fenceline out to 10km.
5246	GR-PECH-4803	704,900.0	3,911,500.0	65.7	Grid	Grid receptors were located from fenceline out to 10km.
5247	GR-PECH-4804	704,900.0	3,911,300.0	58.5	Grid	Grid receptors were located from fenceline out to 10km.
5248	GR-PECH-4805	704,900.0	3,911,100.0	66.8	Grid	Grid receptors were located from fenceline out to 10km.
5249	GR-PECH-4806	704,900.0	3,910,900.0	67.4	Grid	Grid receptors were located from fenceline out to 10km.
5250	GR-PECH-4807	704,900.0	3,910,700.0	72.2	Grid	Grid receptors were located from fenceline out to 10km.
5251	GR-PECH-4808	704,900.0	3,910,500.0	128.2	Grid	Grid receptors were located from fenceline out to 10km.
5252	GR-PECH-4809	704,900.0	3,910,300.0	143.5	Grid	Grid receptors were located from fenceline out to 10km.
5253	GR-PECH-4810	704,900.0	3,910,100.0	182.6	Grid	Grid receptors were located from fenceline out to 10km.
5254	GR-PECH-4811	704,900.0	3,909,900.0	221.7	Grid	Grid receptors were located from fenceline out to 10km.
5255	GR-PECH-4812	704,900.0	3,909,700.0	150.2	Grid	Grid receptors were located from fenceline out to 10km.
5256	GR-PECH-4813	704,900.0	3,909,500.0	85.9	Grid	Grid receptors were located from fenceline out to 10km.
5257	GR-PECH-4814	704,900.0	3,909,300.0	90.9	Grid	Grid receptors were located from fenceline out to 10km.
5258	GR-PECH-4815	704,900.0	3,909,100.0	151.4	Grid	Grid receptors were located from fenceline out to 10km.
5259	GR-PECH-4816	704,900.0	3,908,900.0	136.4	Grid	Grid receptors were located from fenceline out to 10km.
5260	GR-PECH-4817	705,100.0	3,916,900.0	189.0	Grid	Grid receptors were located from fenceline out to 10km.
5261	GR-PECH-4818	705,100.0	3,916,700.0	160.2	Grid	Grid receptors were located from fenceline out to 10km.
5262	GR-PECH-4819	705,100.0	3,916,500.0	131.5	Grid	Grid receptors were located from fenceline out to 10km.
5263	GR-PECH-4820	705,100.0	3,916,300.0	150.0	Grid	Grid receptors were located from fenceline out to 10km.
5264	GR-PECH-4821	705,100.0	3,916,100.0	212.8	Grid	Grid receptors were located from fenceline out to 10km.
5265	GR-PECH-4822	705,100.0	3,915,900.0	215.8	Grid	Grid receptors were located from fenceline out to 10km.
5266	GR-PECH-4823	705,100.0	3,915,700.0	214.8	Grid	Grid receptors were located from fenceline out to 10km.
5267	GR-PECH-4824	705,100.0	3,915,500.0	206.6	Grid	Grid receptors were located from fenceline out to 10km.
5268	GR-PECH-4825	705,100.0	3,915,300.0	169.7	Grid	Grid receptors were located from fenceline out to 10km.
5269	GR-PECH-4826	705,100.0	3,915,100.0	140.1	Grid	Grid receptors were located from fenceline out to 10km.
5270	GR-PECH-4827	705,100.0	3,914,900.0	113.9	Grid	Grid receptors were located from fenceline out to 10km.
5271	GR-PECH-4828	705,100.0	3,914,700.0	145.2	Grid	Grid receptors were located from fenceline out to 10km.
5272	GR-PECH-4829	705,100.0	3,914,500.0	100.8	Grid	Grid receptors were located from fenceline out to 10km.
5273	GR-PECH-4830	705,100.0	3,914,300.0	88.3	Grid	Grid receptors were located from fenceline out to 10km.
5274	GR-PECH-4831	705,100.0	3,914,100.0	112.4	Grid	Grid receptors were located from fenceline out to 10km.
5275	GR-PECH-4832	705,100.0	3,913,900.0	137.1	Grid	Grid receptors were located from fenceline out to 10km.
5276	GR-PECH-4833	705,100.0	3,913,700.0	123.5	Grid	Grid receptors were located from fenceline out to 10km.
5277	GR-PECH-4834	705,100.0	3,913,500.0	107.5	Grid	Grid receptors were located from fenceline out to 10km.
5278	GR-PECH-4835	705,100.0	3,913,300.0	113.3	Grid	Grid receptors were located from fenceline out to 10km.
5279	GR-PECH-4836	705,100.0	3,913,100.0	117.4	Grid	Grid receptors were located from fenceline out to 10km.
5280	GR-PECH-4837	705,100.0	3,912,900.0	104.0	Grid	Grid receptors were located from fenceline out to 10km.
5281	GR-PECH-4838	705,100.0	3,912,700.0	85.0	Grid	Grid receptors were located from fenceline out to 10km.
5282	GR-PECH-4839	705,100.0	3,912,500.0	81.2	Grid	Grid receptors were located from fenceline out to 10km.
5283	GR-PECH-4840	705,100.0	3,912,300.0	78.8	Grid	Grid receptors were located from fenceline out to 10km.
5284	GR-PECH-4841	705,100.0	3,912,100.0	76.3	Grid	Grid receptors were located from fenceline out to 10km.
5285	GR-PECH-4842	705,100.0	3,911,900.0	75.4	Grid	Grid receptors were located from fenceline out to 10km.
5286	GR-PECH-4843	705,100.0	3,911,700.0	71.3	Grid	Grid receptors were located from fenceline out to 10km.
5287	GR-PECH-4844	705,100.0	3,911,500.0	65.5	Grid	Grid receptors were located from fenceline out to 10km.
5288	GR-PECH-4845	705,100.0	3,911,300.0	61.4	Grid	Grid receptors were located from fenceline out to 10km.
5289	GR-PECH-4846	705,100.0	3,911,100.0	65.3	Grid	Grid receptors were located from fenceline out to 10km.
5290	GR-PECH-4847	705,100.0	3,910,900.0	68.1	Grid	Grid receptors were located from fenceline out to 10km.
5291	GR-PECH-4848	705,100.0	3,910,700.0	67.9	Grid	Grid receptors were located from fenceline out to 10km.
5292	GR-PECH-4849	705,100.0	3,910,500.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
5293	GR-PECH-4850	705,100.0	3,910,300.0	90.8	Grid	Grid receptors were located from fenceline out to 10km.
5294	GR-PECH-4851	705,100.0	3,910,100.0	135.4	Grid	Grid receptors were located from fenceline out to 10km.
5295	GR-PECH-4852	705,100.0	3,909,900.0	163.8	Grid	Grid receptors were located from fenceline out to 10km.
5296	GR-PECH-4853	705,100.0	3,909,700.0	185.4	Grid	Grid receptors were located from fenceline out to 10km.
5297	GR-PECH-4854	705,100.0	3,909,500.0	109.8	Grid	Grid receptors were located from fenceline out to 10km.
5298	GR-PECH-4855	705,100.0	3,909,300.0	93.6	Grid	Grid receptors were located from fenceline out to 10km.
5299	GR-PECH-4856	705,100.0	3,909,100.0	136.3	Grid	Grid receptors were located from fenceline out to 10km.
5300	GR-PECH-4857	705,100.0	3,908,900.0	187.6	Grid	Grid receptors were located from fenceline out to 10km.
5301	GR-PECH-4858	705,300.0	3,916,900.0	208.1	Grid	Grid receptors were located from fenceline out to 10km.
5302	GR-PECH-4859	705,300.0	3,916,700.0	157.1	Grid	Grid receptors were located from fenceline out to 10km.
5303	GR-PECH-4860	705,300.0	3,916,500.0	132.4	Grid	Grid receptors were located from fenceline out to 10km.
5304	GR-PECH-4861	705,300.0	3,916,300.0	210.0	Grid	Grid receptors were located from fenceline out to 10km.
5305	GR-PECH-4862	705,300.0	3,916,100.0	192.1	Grid	Grid receptors were located from fenceline out to 10km.
5306	GR-PECH-4863	705,300.0	3,915,900.0	200.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5307	GR-PECH-4864	705,300.0	3,915,700.0	238.4	Grid	Grid receptors were located from fenceline out to 10km.
5308	GR-PECH-4865	705,300.0	3,915,500.0	290.8	Grid	Grid receptors were located from fenceline out to 10km.
5309	GR-PECH-4866	705,300.0	3,915,300.0	209.7	Grid	Grid receptors were located from fenceline out to 10km.
5310	GR-PECH-4867	705,300.0	3,915,100.0	193.3	Grid	Grid receptors were located from fenceline out to 10km.
5311	GR-PECH-4868	705,300.0	3,914,900.0	133.1	Grid	Grid receptors were located from fenceline out to 10km.
5312	GR-PECH-4869	705,300.0	3,914,700.0	158.4	Grid	Grid receptors were located from fenceline out to 10km.
5313	GR-PECH-4870	705,300.0	3,914,500.0	121.4	Grid	Grid receptors were located from fenceline out to 10km.
5314	GR-PECH-4871	705,300.0	3,914,300.0	96.3	Grid	Grid receptors were located from fenceline out to 10km.
5315	GR-PECH-4872	705,300.0	3,914,100.0	145.3	Grid	Grid receptors were located from fenceline out to 10km.
5316	GR-PECH-4873	705,300.0	3,913,900.0	149.8	Grid	Grid receptors were located from fenceline out to 10km.
5317	GR-PECH-4874	705,300.0	3,913,700.0	120.7	Grid	Grid receptors were located from fenceline out to 10km.
5318	GR-PECH-4875	705,300.0	3,913,500.0	112.5	Grid	Grid receptors were located from fenceline out to 10km.
5319	GR-PECH-4876	705,300.0	3,913,300.0	97.6	Grid	Grid receptors were located from fenceline out to 10km.
5320	GR-PECH-4877	705,300.0	3,913,100.0	91.2	Grid	Grid receptors were located from fenceline out to 10km.
5321	GR-PECH-4878	705,300.0	3,912,900.0	88.0	Grid	Grid receptors were located from fenceline out to 10km.
5322	GR-PECH-4879	705,300.0	3,912,700.0	85.4	Grid	Grid receptors were located from fenceline out to 10km.
5323	GR-PECH-4880	705,300.0	3,912,500.0	99.5	Grid	Grid receptors were located from fenceline out to 10km.
5324	GR-PECH-4881	705,300.0	3,912,300.0	85.8	Grid	Grid receptors were located from fenceline out to 10km.
5325	GR-PECH-4882	705,300.0	3,912,100.0	75.0	Grid	Grid receptors were located from fenceline out to 10km.
5326	GR-PECH-4883	705,300.0	3,911,900.0	71.7	Grid	Grid receptors were located from fenceline out to 10km.
5327	GR-PECH-4884	705,300.0	3,911,700.0	70.6	Grid	Grid receptors were located from fenceline out to 10km.
5328	GR-PECH-4885	705,300.0	3,911,500.0	67.6	Grid	Grid receptors were located from fenceline out to 10km.
5329	GR-PECH-4886	705,300.0	3,911,300.0	61.7	Grid	Grid receptors were located from fenceline out to 10km.
5330	GR-PECH-4887	705,300.0	3,911,100.0	67.3	Grid	Grid receptors were located from fenceline out to 10km.
5331	GR-PECH-4888	705,300.0	3,910,900.0	69.6	Grid	Grid receptors were located from fenceline out to 10km.
5332	GR-PECH-4889	705,300.0	3,910,700.0	69.6	Grid	Grid receptors were located from fenceline out to 10km.
5333	GR-PECH-4890	705,300.0	3,910,500.0	69.3	Grid	Grid receptors were located from fenceline out to 10km.
5334	GR-PECH-4891	705,300.0	3,910,300.0	73.4	Grid	Grid receptors were located from fenceline out to 10km.
5335	GR-PECH-4892	705,300.0	3,910,100.0	99.3	Grid	Grid receptors were located from fenceline out to 10km.
5336	GR-PECH-4893	705,300.0	3,909,900.0	119.5	Grid	Grid receptors were located from fenceline out to 10km.
5337	GR-PECH-4894	705,300.0	3,909,700.0	131.1	Grid	Grid receptors were located from fenceline out to 10km.
5338	GR-PECH-4895	705,300.0	3,909,500.0	134.2	Grid	Grid receptors were located from fenceline out to 10km.
5339	GR-PECH-4896	705,300.0	3,909,300.0	100.2	Grid	Grid receptors were located from fenceline out to 10km.
5340	GR-PECH-4897	705,300.0	3,909,100.0	133.8	Grid	Grid receptors were located from fenceline out to 10km.
5341	GR-PECH-4898	705,300.0	3,908,900.0	189.9	Grid	Grid receptors were located from fenceline out to 10km.
5342	GR-PECH-4899	705,500.0	3,916,900.0	228.0	Grid	Grid receptors were located from fenceline out to 10km.
5343	GR-PECH-4900	705,500.0	3,916,700.0	168.2	Grid	Grid receptors were located from fenceline out to 10km.
5344	GR-PECH-4901	705,500.0	3,916,500.0	139.7	Grid	Grid receptors were located from fenceline out to 10km.
5345	GR-PECH-4902	705,500.0	3,916,300.0	149.2	Grid	Grid receptors were located from fenceline out to 10km.
5346	GR-PECH-4903	705,500.0	3,916,100.0	165.0	Grid	Grid receptors were located from fenceline out to 10km.
5347	GR-PECH-4904	705,500.0	3,915,900.0	200.9	Grid	Grid receptors were located from fenceline out to 10km.
5348	GR-PECH-4905	705,500.0	3,915,700.0	252.7	Grid	Grid receptors were located from fenceline out to 10km.
5349	GR-PECH-4906	705,500.0	3,915,500.0	321.8	Grid	Grid receptors were located from fenceline out to 10km.
5350	GR-PECH-4907	705,500.0	3,915,300.0	262.4	Grid	Grid receptors were located from fenceline out to 10km.
5351	GR-PECH-4908	705,500.0	3,915,100.0	180.0	Grid	Grid receptors were located from fenceline out to 10km.
5352	GR-PECH-4909	705,500.0	3,914,900.0	142.1	Grid	Grid receptors were located from fenceline out to 10km.
5353	GR-PECH-4910	705,500.0	3,914,700.0	165.5	Grid	Grid receptors were located from fenceline out to 10km.
5354	GR-PECH-4911	705,500.0	3,914,500.0	162.6	Grid	Grid receptors were located from fenceline out to 10km.
5355	GR-PECH-4912	705,500.0	3,914,300.0	116.5	Grid	Grid receptors were located from fenceline out to 10km.
5356	GR-PECH-4913	705,500.0	3,914,100.0	150.2	Grid	Grid receptors were located from fenceline out to 10km.
5357	GR-PECH-4914	705,500.0	3,913,900.0	126.6	Grid	Grid receptors were located from fenceline out to 10km.
5358	GR-PECH-4915	705,500.0	3,913,700.0	105.3	Grid	Grid receptors were located from fenceline out to 10km.
5359	GR-PECH-4916	705,500.0	3,913,500.0	103.3	Grid	Grid receptors were located from fenceline out to 10km.
5360	GR-PECH-4917	705,500.0	3,913,300.0	122.6	Grid	Grid receptors were located from fenceline out to 10km.
5361	GR-PECH-4918	705,500.0	3,913,100.0	106.0	Grid	Grid receptors were located from fenceline out to 10km.
5362	GR-PECH-4919	705,500.0	3,912,900.0	91.8	Grid	Grid receptors were located from fenceline out to 10km.
5363	GR-PECH-4920	705,500.0	3,912,700.0	89.5	Grid	Grid receptors were located from fenceline out to 10km.
5364	GR-PECH-4921	705,500.0	3,912,500.0	98.7	Grid	Grid receptors were located from fenceline out to 10km.
5365	GR-PECH-4922	705,500.0	3,912,300.0	87.7	Grid	Grid receptors were located from fenceline out to 10km.
5366	GR-PECH-4923	705,500.0	3,912,100.0	76.5	Grid	Grid receptors were located from fenceline out to 10km.
5367	GR-PECH-4924	705,500.0	3,911,900.0	74.3	Grid	Grid receptors were located from fenceline out to 10km.
5368	GR-PECH-4925	705,500.0	3,911,700.0	73.7	Grid	Grid receptors were located from fenceline out to 10km.
5369	GR-PECH-4926	705,500.0	3,911,500.0	73.9	Grid	Grid receptors were located from fenceline out to 10km.
5370	GR-PECH-4927	705,500.0	3,911,300.0	71.9	Grid	Grid receptors were located from fenceline out to 10km.
5371	GR-PECH-4928	705,500.0	3,911,100.0	72.1	Grid	Grid receptors were located from fenceline out to 10km.
5372	GR-PECH-4929	705,500.0	3,910,900.0	71.6	Grid	Grid receptors were located from fenceline out to 10km.
5373	GR-PECH-4930	705,500.0	3,910,700.0	72.6	Grid	Grid receptors were located from fenceline out to 10km.
5374	GR-PECH-4931	705,500.0	3,910,500.0	73.2	Grid	Grid receptors were located from fenceline out to 10km.
5375	GR-PECH-4932	705,500.0	3,910,300.0	73.4	Grid	Grid receptors were located from fenceline out to 10km.
5376	GR-PECH-4933	705,500.0	3,910,100.0	75.7	Grid	Grid receptors were located from fenceline out to 10km.
5377	GR-PECH-4934	705,500.0	3,909,900.0	90.2	Grid	Grid receptors were located from fenceline out to 10km.
5378	GR-PECH-4935	705,500.0	3,909,700.0	103.1	Grid	Grid receptors were located from fenceline out to 10km.
5379	GR-PECH-4936	705,500.0	3,909,500.0	142.0	Grid	Grid receptors were located from fenceline out to 10km.
5380	GR-PECH-4937	705,500.0	3,909,300.0	137.1	Grid	Grid receptors were located from fenceline out to 10km.
5381	GR-PECH-4938	705,500.0	3,909,100.0	123.9	Grid	Grid receptors were located from fenceline out to 10km.
5382	GR-PECH-4939	705,500.0	3,908,900.0	169.0	Grid	Grid receptors were located from fenceline out to 10km.
5383	GR-PECH-4940	702,500.0	3,911,700.0	183.8	Grid	Grid receptors were located from fenceline out to 10km.
5384	GR-PECH-4941	702,500.0	3,911,500.0	139.6	Grid	Grid receptors were located from fenceline out to 10km.
5385	GR-PECH-4942	702,500.0	3,911,300.0	103.9	Grid	Grid receptors were located from fenceline out to 10km.
5386	GR-PECH-4943	702,500.0	3,911,100.0	101.2	Grid	Grid receptors were located from fenceline out to 10km.
5387	GR-PECH-4944	702,500.0	3,910,900.0	71.7	Grid	Grid receptors were located from fenceline out to 10km.
5388	GR-PECH-4945	702,500.0	3,910,700.0	63.6	Grid	Grid receptors were located from fenceline out to 10km.
5389	GR-PECH-4946	702,500.0	3,910,500.0	56.3	Grid	Grid receptors were located from fenceline out to 10km.
5390	GR-PECH-4947	702,500.0	3,910,300.0	44.5	Grid	Grid receptors were located from fenceline out to 10km.
5391	GR-PECH-4948	702,500.0	3,910,100.0	37.0	Grid	Grid receptors were located from fenceline out to 10km.
5392	GR-PECH-4949	702,500.0	3,909,900.0	31.0	Grid	Grid receptors were located from fenceline out to 10km.
5393	GR-PECH-4950	702,500.0	3,909,700.0	27.9	Grid	Grid receptors were located from fenceline out to 10km.
5394	GR-PECH-4951	702,500.0	3,909,500.0	25.8	Grid	Grid receptors were located from fenceline out to 10km.
5395	GR-PECH-4952	702,500.0	3,909,300.0	27.8	Grid	Grid receptors were located from fenceline out to 10km.
5396	GR-PECH-4953	702,500.0	3,909,100.0	19.6	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5397	GR-PECH-4954	702,500.0	3,908,900.0	15.6	Grid	Grid receptors were located from fenceline out to 10km.
5398	GR-PECH-4955	702,300.0	3,911,700.0	145.3	Grid	Grid receptors were located from fenceline out to 10km.
5399	GR-PECH-4956	702,300.0	3,911,500.0	107.1	Grid	Grid receptors were located from fenceline out to 10km.
5400	GR-PECH-4957	702,300.0	3,911,300.0	77.3	Grid	Grid receptors were located from fenceline out to 10km.
5401	GR-PECH-4958	702,300.0	3,911,100.0	69.3	Grid	Grid receptors were located from fenceline out to 10km.
5402	GR-PECH-4959	702,300.0	3,910,900.0	65.6	Grid	Grid receptors were located from fenceline out to 10km.
5403	GR-PECH-4960	702,300.0	3,910,700.0	44.1	Grid	Grid receptors were located from fenceline out to 10km.
5404	GR-PECH-4961	702,300.0	3,910,500.0	39.2	Grid	Grid receptors were located from fenceline out to 10km.
5405	GR-PECH-4962	702,300.0	3,910,300.0	35.5	Grid	Grid receptors were located from fenceline out to 10km.
5406	GR-PECH-4963	702,300.0	3,910,100.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
5407	GR-PECH-4964	702,300.0	3,909,900.0	29.2	Grid	Grid receptors were located from fenceline out to 10km.
5408	GR-PECH-4965	702,300.0	3,909,700.0	26.3	Grid	Grid receptors were located from fenceline out to 10km.
5409	GR-PECH-4966	702,300.0	3,909,500.0	23.9	Grid	Grid receptors were located from fenceline out to 10km.
5410	GR-PECH-4967	702,300.0	3,909,300.0	20.2	Grid	Grid receptors were located from fenceline out to 10km.
5411	GR-PECH-4968	702,300.0	3,909,100.0	18.0	Grid	Grid receptors were located from fenceline out to 10km.
5412	GR-PECH-4969	702,300.0	3,908,900.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
5413	GR-PECH-4970	702,100.0	3,911,700.0	162.8	Grid	Grid receptors were located from fenceline out to 10km.
5414	GR-PECH-4971	702,100.0	3,911,500.0	106.0	Grid	Grid receptors were located from fenceline out to 10km.
5415	GR-PECH-4972	702,100.0	3,911,300.0	78.2	Grid	Grid receptors were located from fenceline out to 10km.
5416	GR-PECH-4973	702,100.0	3,911,100.0	58.6	Grid	Grid receptors were located from fenceline out to 10km.
5417	GR-PECH-4974	702,100.0	3,910,900.0	44.4	Grid	Grid receptors were located from fenceline out to 10km.
5418	GR-PECH-4975	702,100.0	3,910,700.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
5419	GR-PECH-4976	702,100.0	3,910,500.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
5420	GR-PECH-4977	702,100.0	3,910,300.0	31.0	Grid	Grid receptors were located from fenceline out to 10km.
5421	GR-PECH-4978	702,100.0	3,910,100.0	27.7	Grid	Grid receptors were located from fenceline out to 10km.
5422	GR-PECH-4979	702,100.0	3,909,900.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
5423	GR-PECH-4980	702,100.0	3,909,700.0	24.0	Grid	Grid receptors were located from fenceline out to 10km.
5424	GR-PECH-4981	702,100.0	3,909,500.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
5425	GR-PECH-4982	702,100.0	3,909,300.0	18.7	Grid	Grid receptors were located from fenceline out to 10km.
5426	GR-PECH-4983	702,100.0	3,909,100.0	16.2	Grid	Grid receptors were located from fenceline out to 10km.
5427	GR-PECH-4984	702,100.0	3,908,900.0	14.0	Grid	Grid receptors were located from fenceline out to 10km.
5428	GR-PECH-4985	701,900.0	3,911,700.0	218.4	Grid	Grid receptors were located from fenceline out to 10km.
5429	GR-PECH-4986	701,900.0	3,911,500.0	145.1	Grid	Grid receptors were located from fenceline out to 10km.
5430	GR-PECH-4987	701,900.0	3,911,300.0	108.8	Grid	Grid receptors were located from fenceline out to 10km.
5431	GR-PECH-4988	701,900.0	3,911,100.0	60.6	Grid	Grid receptors were located from fenceline out to 10km.
5432	GR-PECH-4989	701,900.0	3,910,900.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
5433	GR-PECH-4990	701,900.0	3,910,700.0	38.4	Grid	Grid receptors were located from fenceline out to 10km.
5434	GR-PECH-4991	701,900.0	3,910,500.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
5435	GR-PECH-4992	701,900.0	3,910,300.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
5436	GR-PECH-4993	701,900.0	3,910,100.0	27.5	Grid	Grid receptors were located from fenceline out to 10km.
5437	GR-PECH-4994	701,900.0	3,909,900.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
5438	GR-PECH-4995	701,900.0	3,909,700.0	22.7	Grid	Grid receptors were located from fenceline out to 10km.
5439	GR-PECH-4996	701,900.0	3,909,500.0	20.3	Grid	Grid receptors were located from fenceline out to 10km.
5440	GR-PECH-4997	701,900.0	3,909,300.0	19.6	Grid	Grid receptors were located from fenceline out to 10km.
5441	GR-PECH-4998	701,900.0	3,909,100.0	18.9	Grid	Grid receptors were located from fenceline out to 10km.
5442	GR-PECH-4999	701,900.0	3,908,900.0	14.9	Grid	Grid receptors were located from fenceline out to 10km.
5443	GR-PECH-5000	701,700.0	3,911,700.0	173.5	Grid	Grid receptors were located from fenceline out to 10km.
5444	GR-PECH-5001	701,700.0	3,911,500.0	115.2	Grid	Grid receptors were located from fenceline out to 10km.
5445	GR-PECH-5002	701,700.0	3,911,300.0	86.7	Grid	Grid receptors were located from fenceline out to 10km.
5446	GR-PECH-5003	701,700.0	3,911,100.0	71.6	Grid	Grid receptors were located from fenceline out to 10km.
5447	GR-PECH-5004	701,700.0	3,910,900.0	68.3	Grid	Grid receptors were located from fenceline out to 10km.
5448	GR-PECH-5005	701,700.0	3,910,700.0	45.4	Grid	Grid receptors were located from fenceline out to 10km.
5449	GR-PECH-5006	701,700.0	3,910,500.0	46.9	Grid	Grid receptors were located from fenceline out to 10km.
5450	GR-PECH-5007	701,700.0	3,910,300.0	45.3	Grid	Grid receptors were located from fenceline out to 10km.
5451	GR-PECH-5008	701,700.0	3,910,100.0	34.8	Grid	Grid receptors were located from fenceline out to 10km.
5452	GR-PECH-5009	701,700.0	3,909,900.0	40.8	Grid	Grid receptors were located from fenceline out to 10km.
5453	GR-PECH-5010	701,700.0	3,909,700.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
5454	GR-PECH-5011	701,700.0	3,909,500.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
5455	GR-PECH-5012	701,700.0	3,909,300.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
5456	GR-PECH-5013	701,700.0	3,909,100.0	18.6	Grid	Grid receptors were located from fenceline out to 10km.
5457	GR-PECH-5014	701,700.0	3,908,900.0	16.1	Grid	Grid receptors were located from fenceline out to 10km.
5458	GR-PECH-5015	701,500.0	3,911,700.0	112.0	Grid	Grid receptors were located from fenceline out to 10km.
5459	GR-PECH-5016	701,500.0	3,911,500.0	110.4	Grid	Grid receptors were located from fenceline out to 10km.
5460	GR-PECH-5017	701,500.0	3,911,300.0	83.7	Grid	Grid receptors were located from fenceline out to 10km.
5461	GR-PECH-5018	701,500.0	3,911,100.0	108.7	Grid	Grid receptors were located from fenceline out to 10km.
5462	GR-PECH-5019	701,500.0	3,910,900.0	71.1	Grid	Grid receptors were located from fenceline out to 10km.
5463	GR-PECH-5020	701,500.0	3,910,700.0	80.1	Grid	Grid receptors were located from fenceline out to 10km.
5464	GR-PECH-5021	701,500.0	3,910,500.0	90.7	Grid	Grid receptors were located from fenceline out to 10km.
5465	GR-PECH-5022	701,500.0	3,910,300.0	77.5	Grid	Grid receptors were located from fenceline out to 10km.
5466	GR-PECH-5023	701,500.0	3,910,100.0	47.3	Grid	Grid receptors were located from fenceline out to 10km.
5467	GR-PECH-5024	701,500.0	3,909,900.0	52.3	Grid	Grid receptors were located from fenceline out to 10km.
5468	GR-PECH-5025	701,500.0	3,909,700.0	29.3	Grid	Grid receptors were located from fenceline out to 10km.
5469	GR-PECH-5026	701,500.0	3,909,500.0	17.5	Grid	Grid receptors were located from fenceline out to 10km.
5470	GR-PECH-5027	701,500.0	3,909,300.0	16.6	Grid	Grid receptors were located from fenceline out to 10km.
5471	GR-PECH-5028	701,500.0	3,909,100.0	19.5	Grid	Grid receptors were located from fenceline out to 10km.
5472	GR-PECH-5029	701,500.0	3,908,900.0	14.6	Grid	Grid receptors were located from fenceline out to 10km.
5473	GR-PECH-5030	701,300.0	3,911,700.0	83.5	Grid	Grid receptors were located from fenceline out to 10km.
5474	GR-PECH-5031	701,300.0	3,911,500.0	74.7	Grid	Grid receptors were located from fenceline out to 10km.
5475	GR-PECH-5032	701,300.0	3,911,300.0	79.1	Grid	Grid receptors were located from fenceline out to 10km.
5476	GR-PECH-5033	701,300.0	3,911,100.0	101.1	Grid	Grid receptors were located from fenceline out to 10km.
5477	GR-PECH-5034	701,300.0	3,910,900.0	133.0	Grid	Grid receptors were located from fenceline out to 10km.
5478	GR-PECH-5035	701,300.0	3,910,700.0	153.5	Grid	Grid receptors were located from fenceline out to 10km.
5479	GR-PECH-5036	701,300.0	3,910,500.0	104.6	Grid	Grid receptors were located from fenceline out to 10km.
5480	GR-PECH-5037	701,300.0	3,910,300.0	72.8	Grid	Grid receptors were located from fenceline out to 10km.
5481	GR-PECH-5038	701,300.0	3,910,100.0	62.6	Grid	Grid receptors were located from fenceline out to 10km.
5482	GR-PECH-5039	701,300.0	3,909,900.0	36.0	Grid	Grid receptors were located from fenceline out to 10km.
5483	GR-PECH-5040	701,300.0	3,909,700.0	39.7	Grid	Grid receptors were located from fenceline out to 10km.
5484	GR-PECH-5041	701,300.0	3,909,500.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
5485	GR-PECH-5042	701,300.0	3,909,300.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
5486	GR-PECH-5043	701,300.0	3,909,100.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5487	GR-PECH-5044	701,300.0	3,908,900.0	10.7	Grid	Grid receptors were located from fenceline out to 10km.
5488	GR-PECH-5045	701,100.0	3,911,700.0	68.2	Grid	Grid receptors were located from fenceline out to 10km.
5489	GR-PECH-5046	701,100.0	3,911,500.0	53.3	Grid	Grid receptors were located from fenceline out to 10km.
5490	GR-PECH-5047	701,100.0	3,911,300.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
5491	GR-PECH-5048	701,100.0	3,911,100.0	91.1	Grid	Grid receptors were located from fenceline out to 10km.
5492	GR-PECH-5049	701,100.0	3,910,900.0	121.7	Grid	Grid receptors were located from fenceline out to 10km.
5493	GR-PECH-5050	701,100.0	3,910,700.0	107.4	Grid	Grid receptors were located from fenceline out to 10km.
5494	GR-PECH-5051	701,100.0	3,910,500.0	120.2	Grid	Grid receptors were located from fenceline out to 10km.
5495	GR-PECH-5052	701,100.0	3,910,300.0	93.8	Grid	Grid receptors were located from fenceline out to 10km.
5496	GR-PECH-5053	701,100.0	3,910,100.0	58.9	Grid	Grid receptors were located from fenceline out to 10km.
5497	GR-PECH-5054	701,100.0	3,909,900.0	52.4	Grid	Grid receptors were located from fenceline out to 10km.
5498	GR-PECH-5055	701,100.0	3,909,700.0	53.8	Grid	Grid receptors were located from fenceline out to 10km.
5499	GR-PECH-5056	701,100.0	3,909,500.0	23.4	Grid	Grid receptors were located from fenceline out to 10km.
5500	GR-PECH-5057	701,100.0	3,909,300.0	10.0	Grid	Grid receptors were located from fenceline out to 10km.
5501	GR-PECH-5058	701,100.0	3,909,100.0	7.6	Grid	Grid receptors were located from fenceline out to 10km.
5502	GR-PECH-5059	701,100.0	3,908,900.0	8.2	Grid	Grid receptors were located from fenceline out to 10km.
5503	GR-PECH-5060	700,900.0	3,911,700.0	89.7	Grid	Grid receptors were located from fenceline out to 10km.
5504	GR-PECH-5061	700,900.0	3,911,500.0	68.5	Grid	Grid receptors were located from fenceline out to 10km.
5505	GR-PECH-5062	700,900.0	3,911,300.0	42.5	Grid	Grid receptors were located from fenceline out to 10km.
5506	GR-PECH-5063	700,900.0	3,911,100.0	69.1	Grid	Grid receptors were located from fenceline out to 10km.
5507	GR-PECH-5064	700,900.0	3,910,900.0	112.1	Grid	Grid receptors were located from fenceline out to 10km.
5508	GR-PECH-5065	700,900.0	3,910,700.0	92.7	Grid	Grid receptors were located from fenceline out to 10km.
5509	GR-PECH-5066	700,900.0	3,910,500.0	84.0	Grid	Grid receptors were located from fenceline out to 10km.
5510	GR-PECH-5067	700,900.0	3,910,300.0	76.7	Grid	Grid receptors were located from fenceline out to 10km.
5511	GR-PECH-5068	700,900.0	3,910,100.0	63.1	Grid	Grid receptors were located from fenceline out to 10km.
5512	GR-PECH-5069	700,900.0	3,909,900.0	69.4	Grid	Grid receptors were located from fenceline out to 10km.
5513	GR-PECH-5070	700,900.0	3,909,700.0	33.9	Grid	Grid receptors were located from fenceline out to 10km.
5514	GR-PECH-5071	700,900.0	3,909,500.0	13.3	Grid	Grid receptors were located from fenceline out to 10km.
5515	GR-PECH-5072	700,900.0	3,909,300.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
5516	GR-PECH-5073	700,900.0	3,909,100.0	7.4	Grid	Grid receptors were located from fenceline out to 10km.
5517	GR-PECH-5074	700,900.0	3,908,900.0	8.5	Grid	Grid receptors were located from fenceline out to 10km.
5518	GR-PECH-5075	700,700.0	3,911,700.0	45.6	Grid	Grid receptors were located from fenceline out to 10km.
5519	GR-PECH-5076	700,700.0	3,911,500.0	56.6	Grid	Grid receptors were located from fenceline out to 10km.
5520	GR-PECH-5077	700,700.0	3,911,300.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
5521	GR-PECH-5078	700,700.0	3,911,100.0	56.7	Grid	Grid receptors were located from fenceline out to 10km.
5522	GR-PECH-5079	700,700.0	3,910,900.0	85.3	Grid	Grid receptors were located from fenceline out to 10km.
5523	GR-PECH-5080	700,700.0	3,910,700.0	76.0	Grid	Grid receptors were located from fenceline out to 10km.
5524	GR-PECH-5081	700,700.0	3,910,500.0	47.5	Grid	Grid receptors were located from fenceline out to 10km.
5525	GR-PECH-5082	700,700.0	3,910,300.0	57.4	Grid	Grid receptors were located from fenceline out to 10km.
5526	GR-PECH-5083	700,700.0	3,910,100.0	63.9	Grid	Grid receptors were located from fenceline out to 10km.
5527	GR-PECH-5084	700,700.0	3,909,900.0	30.4	Grid	Grid receptors were located from fenceline out to 10km.
5528	GR-PECH-5085	700,700.0	3,909,700.0	18.2	Grid	Grid receptors were located from fenceline out to 10km.
5529	GR-PECH-5086	700,700.0	3,909,500.0	8.5	Grid	Grid receptors were located from fenceline out to 10km.
5530	GR-PECH-5087	700,700.0	3,909,300.0	5.5	Grid	Grid receptors were located from fenceline out to 10km.
5531	GR-PECH-5088	700,700.0	3,909,100.0	9.6	Grid	Grid receptors were located from fenceline out to 10km.
5532	GR-PECH-5089	700,700.0	3,908,900.0	14.4	Grid	Grid receptors were located from fenceline out to 10km.
5533	GR-PECH-5090	700,500.0	3,911,700.0	49.2	Grid	Grid receptors were located from fenceline out to 10km.
5534	GR-PECH-5091	700,500.0	3,911,500.0	25.4	Grid	Grid receptors were located from fenceline out to 10km.
5535	GR-PECH-5092	700,500.0	3,911,300.0	20.5	Grid	Grid receptors were located from fenceline out to 10km.
5536	GR-PECH-5093	700,500.0	3,911,100.0	55.6	Grid	Grid receptors were located from fenceline out to 10km.
5537	GR-PECH-5094	700,500.0	3,910,900.0	62.9	Grid	Grid receptors were located from fenceline out to 10km.
5538	GR-PECH-5095	700,500.0	3,910,700.0	89.0	Grid	Grid receptors were located from fenceline out to 10km.
5539	GR-PECH-5096	700,500.0	3,910,500.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
5540	GR-PECH-5097	700,500.0	3,910,300.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
5541	GR-PECH-5098	700,500.0	3,910,100.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
5542	GR-PECH-5099	700,500.0	3,909,900.0	16.9	Grid	Grid receptors were located from fenceline out to 10km.
5543	GR-PECH-5100	700,500.0	3,909,700.0	9.8	Grid	Grid receptors were located from fenceline out to 10km.
5544	GR-PECH-5101	700,500.0	3,909,500.0	7.4	Grid	Grid receptors were located from fenceline out to 10km.
5545	GR-PECH-5102	700,500.0	3,909,300.0	9.4	Grid	Grid receptors were located from fenceline out to 10km.
5546	GR-PECH-5103	700,500.0	3,909,100.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
5547	GR-PECH-5104	700,500.0	3,908,900.0	19.8	Grid	Grid receptors were located from fenceline out to 10km.
5548	GR-PECH-5105	700,300.0	3,911,700.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
5549	GR-PECH-5106	700,300.0	3,911,500.0	36.4	Grid	Grid receptors were located from fenceline out to 10km.
5550	GR-PECH-5107	700,300.0	3,911,300.0	15.9	Grid	Grid receptors were located from fenceline out to 10km.
5551	GR-PECH-5108	700,300.0	3,911,100.0	60.9	Grid	Grid receptors were located from fenceline out to 10km.
5552	GR-PECH-5109	700,300.0	3,910,900.0	75.2	Grid	Grid receptors were located from fenceline out to 10km.
5553	GR-PECH-5110	700,300.0	3,910,700.0	75.3	Grid	Grid receptors were located from fenceline out to 10km.
5554	GR-PECH-5111	700,300.0	3,910,500.0	55.6	Grid	Grid receptors were located from fenceline out to 10km.
5555	GR-PECH-5112	700,300.0	3,910,300.0	26.3	Grid	Grid receptors were located from fenceline out to 10km.
5556	GR-PECH-5113	700,300.0	3,910,100.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
5557	GR-PECH-5114	700,300.0	3,909,900.0	8.1	Grid	Grid receptors were located from fenceline out to 10km.
5558	GR-PECH-5115	700,300.0	3,909,700.0	8.1	Grid	Grid receptors were located from fenceline out to 10km.
5559	GR-PECH-5116	700,300.0	3,909,500.0	16.9	Grid	Grid receptors were located from fenceline out to 10km.
5560	GR-PECH-5117	700,300.0	3,909,300.0	19.5	Grid	Grid receptors were located from fenceline out to 10km.
5561	GR-PECH-5118	700,300.0	3,909,100.0	29.7	Grid	Grid receptors were located from fenceline out to 10km.
5562	GR-PECH-5119	700,300.0	3,908,900.0	25.2	Grid	Grid receptors were located from fenceline out to 10km.
5563	GR-PECH-5120	700,100.0	3,911,700.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
5564	GR-PECH-5121	700,100.0	3,911,500.0	31.7	Grid	Grid receptors were located from fenceline out to 10km.
5565	GR-PECH-5122	700,100.0	3,911,300.0	23.2	Grid	Grid receptors were located from fenceline out to 10km.
5566	GR-PECH-5123	700,100.0	3,911,100.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
5567	GR-PECH-5124	700,100.0	3,910,900.0	69.2	Grid	Grid receptors were located from fenceline out to 10km.
5568	GR-PECH-5125	700,100.0	3,910,700.0	59.7	Grid	Grid receptors were located from fenceline out to 10km.
5569	GR-PECH-5126	700,100.0	3,910,500.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
5570	GR-PECH-5127	700,100.0	3,910,300.0	14.6	Grid	Grid receptors were located from fenceline out to 10km.
5571	GR-PECH-5128	700,100.0	3,910,100.0	9.7	Grid	Grid receptors were located from fenceline out to 10km.
5572	GR-PECH-5129	700,100.0	3,909,900.0	14.1	Grid	Grid receptors were located from fenceline out to 10km.
5573	GR-PECH-5130	700,100.0	3,909,700.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
5574	GR-PECH-5131	700,100.0	3,909,500.0	19.3	Grid	Grid receptors were located from fenceline out to 10km.
5575	GR-PECH-5132	700,100.0	3,909,300.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
5576	GR-PECH-5133	700,100.0	3,909,100.0	27.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5577	GR-PECH-5134	700,100.0	3,908,900.0	32.0	Grid	Grid receptors were located from fenceline out to 10km.
5578	GR-PECH-5135	699,900.0	3,911,700.0	41.9	Grid	Grid receptors were located from fenceline out to 10km.
5579	GR-PECH-5136	699,900.0	3,911,500.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
5580	GR-PECH-5137	699,900.0	3,911,300.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
5581	GR-PECH-5138	699,900.0	3,911,100.0	33.6	Grid	Grid receptors were located from fenceline out to 10km.
5582	GR-PECH-5139	699,900.0	3,910,900.0	75.3	Grid	Grid receptors were located from fenceline out to 10km.
5583	GR-PECH-5140	699,900.0	3,910,700.0	40.7	Grid	Grid receptors were located from fenceline out to 10km.
5584	GR-PECH-5141	699,900.0	3,910,500.0	13.4	Grid	Grid receptors were located from fenceline out to 10km.
5585	GR-PECH-5142	699,900.0	3,910,300.0	8.5	Grid	Grid receptors were located from fenceline out to 10km.
5586	GR-PECH-5143	699,900.0	3,910,100.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
5587	GR-PECH-5144	699,900.0	3,909,900.0	20.3	Grid	Grid receptors were located from fenceline out to 10km.
5588	GR-PECH-5145	699,900.0	3,909,700.0	24.0	Grid	Grid receptors were located from fenceline out to 10km.
5589	GR-PECH-5146	699,900.0	3,909,500.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
5590	GR-PECH-5147	699,900.0	3,909,300.0	29.0	Grid	Grid receptors were located from fenceline out to 10km.
5591	GR-PECH-5148	699,900.0	3,909,100.0	31.5	Grid	Grid receptors were located from fenceline out to 10km.
5592	GR-PECH-5149	699,900.0	3,908,900.0	34.5	Grid	Grid receptors were located from fenceline out to 10km.
5593	GR-PECH-5150	699,700.0	3,911,700.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
5594	GR-PECH-5151	699,700.0	3,911,500.0	26.8	Grid	Grid receptors were located from fenceline out to 10km.
5595	GR-PECH-5152	699,700.0	3,911,300.0	8.7	Grid	Grid receptors were located from fenceline out to 10km.
5596	GR-PECH-5153	699,700.0	3,911,100.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
5597	GR-PECH-5154	699,700.0	3,910,900.0	33.1	Grid	Grid receptors were located from fenceline out to 10km.
5598	GR-PECH-5155	699,700.0	3,910,700.0	16.0	Grid	Grid receptors were located from fenceline out to 10km.
5599	GR-PECH-5156	699,700.0	3,910,500.0	8.0	Grid	Grid receptors were located from fenceline out to 10km.
5600	GR-PECH-5157	699,700.0	3,910,300.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
5601	GR-PECH-5158	699,700.0	3,910,100.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
5602	GR-PECH-5159	699,700.0	3,909,900.0	12.4	Grid	Grid receptors were located from fenceline out to 10km.
5603	GR-PECH-5160	699,700.0	3,909,700.0	21.7	Grid	Grid receptors were located from fenceline out to 10km.
5604	GR-PECH-5161	699,700.0	3,909,500.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
5605	GR-PECH-5162	699,700.0	3,909,300.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
5606	GR-PECH-5163	699,700.0	3,909,100.0	31.2	Grid	Grid receptors were located from fenceline out to 10km.
5607	GR-PECH-5164	699,700.0	3,908,900.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
5608	GR-PECH-5165	699,500.0	3,911,700.0	29.7	Grid	Grid receptors were located from fenceline out to 10km.
5609	GR-PECH-5166	699,500.0	3,911,500.0	14.9	Grid	Grid receptors were located from fenceline out to 10km.
5610	GR-PECH-5167	699,500.0	3,911,300.0	8.7	Grid	Grid receptors were located from fenceline out to 10km.
5611	GR-PECH-5168	699,500.0	3,911,100.0	58.1	Grid	Grid receptors were located from fenceline out to 10km.
5612	GR-PECH-5169	699,500.0	3,910,900.0	28.2	Grid	Grid receptors were located from fenceline out to 10km.
5613	GR-PECH-5170	699,500.0	3,910,700.0	8.3	Grid	Grid receptors were located from fenceline out to 10km.
5614	GR-PECH-5171	699,500.0	3,910,500.0	8.9	Grid	Grid receptors were located from fenceline out to 10km.
5615	GR-PECH-5172	699,500.0	3,910,300.0	10.8	Grid	Grid receptors were located from fenceline out to 10km.
5616	GR-PECH-5173	699,500.0	3,910,100.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
5617	GR-PECH-5174	699,500.0	3,909,900.0	13.2	Grid	Grid receptors were located from fenceline out to 10km.
5618	GR-PECH-5175	699,500.0	3,909,700.0	17.1	Grid	Grid receptors were located from fenceline out to 10km.
5619	GR-PECH-5176	699,500.0	3,909,500.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
5620	GR-PECH-5177	699,500.0	3,909,300.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
5621	GR-PECH-5178	699,500.0	3,909,100.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
5622	GR-PECH-5179	699,500.0	3,908,900.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
5623	GR-PECH-5180	699,300.0	3,911,700.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
5624	GR-PECH-5181	699,300.0	3,911,500.0	10.9	Grid	Grid receptors were located from fenceline out to 10km.
5625	GR-PECH-5182	699,300.0	3,911,300.0	10.4	Grid	Grid receptors were located from fenceline out to 10km.
5626	GR-PECH-5183	699,300.0	3,911,100.0	48.3	Grid	Grid receptors were located from fenceline out to 10km.
5627	GR-PECH-5184	699,300.0	3,910,900.0	21.3	Grid	Grid receptors were located from fenceline out to 10km.
5628	GR-PECH-5185	699,300.0	3,910,700.0	8.2	Grid	Grid receptors were located from fenceline out to 10km.
5629	GR-PECH-5186	699,300.0	3,910,500.0	9.2	Grid	Grid receptors were located from fenceline out to 10km.
5630	GR-PECH-5187	699,300.0	3,910,300.0	12.8	Grid	Grid receptors were located from fenceline out to 10km.
5631	GR-PECH-5188	699,300.0	3,910,100.0	13.6	Grid	Grid receptors were located from fenceline out to 10km.
5632	GR-PECH-5189	699,300.0	3,909,900.0	15.9	Grid	Grid receptors were located from fenceline out to 10km.
5633	GR-PECH-5190	699,300.0	3,909,700.0	18.8	Grid	Grid receptors were located from fenceline out to 10km.
5634	GR-PECH-5191	699,300.0	3,909,500.0	21.3	Grid	Grid receptors were located from fenceline out to 10km.
5635	GR-PECH-5192	699,300.0	3,909,300.0	24.2	Grid	Grid receptors were located from fenceline out to 10km.
5636	GR-PECH-5193	699,300.0	3,909,100.0	25.8	Grid	Grid receptors were located from fenceline out to 10km.
5637	GR-PECH-5194	699,300.0	3,908,900.0	25.9	Grid	Grid receptors were located from fenceline out to 10km.
5638	GR-PECH-5195	699,100.0	3,911,700.0	11.2	Grid	Grid receptors were located from fenceline out to 10km.
5639	GR-PECH-5196	699,100.0	3,911,500.0	10.7	Grid	Grid receptors were located from fenceline out to 10km.
5640	GR-PECH-5197	699,100.0	3,911,300.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
5641	GR-PECH-5198	699,100.0	3,911,100.0	34.5	Grid	Grid receptors were located from fenceline out to 10km.
5642	GR-PECH-5199	699,100.0	3,910,900.0	9.2	Grid	Grid receptors were located from fenceline out to 10km.
5643	GR-PECH-5200	699,100.0	3,910,700.0	8.5	Grid	Grid receptors were located from fenceline out to 10km.
5644	GR-PECH-5201	699,100.0	3,910,500.0	9.1	Grid	Grid receptors were located from fenceline out to 10km.
5645	GR-PECH-5202	699,100.0	3,910,300.0	14.6	Grid	Grid receptors were located from fenceline out to 10km.
5646	GR-PECH-5203	699,100.0	3,910,100.0	19.9	Grid	Grid receptors were located from fenceline out to 10km.
5647	GR-PECH-5204	699,100.0	3,909,900.0	16.5	Grid	Grid receptors were located from fenceline out to 10km.
5648	GR-PECH-5205	699,100.0	3,909,700.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
5649	GR-PECH-5206	699,100.0	3,909,500.0	22.5	Grid	Grid receptors were located from fenceline out to 10km.
5650	GR-PECH-5207	699,100.0	3,909,300.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
5651	GR-PECH-5208	699,100.0	3,909,100.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
5652	GR-PECH-5209	699,100.0	3,908,900.0	28.9	Grid	Grid receptors were located from fenceline out to 10km.
5653	GR-PECH-5210	698,900.0	3,911,700.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
5654	GR-PECH-5211	698,900.0	3,911,500.0	8.8	Grid	Grid receptors were located from fenceline out to 10km.
5655	GR-PECH-5212	698,900.0	3,911,300.0	12.4	Grid	Grid receptors were located from fenceline out to 10km.
5656	GR-PECH-5213	698,900.0	3,911,100.0	9.2	Grid	Grid receptors were located from fenceline out to 10km.
5657	GR-PECH-5214	698,900.0	3,910,900.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
5658	GR-PECH-5215	698,900.0	3,910,700.0	8.9	Grid	Grid receptors were located from fenceline out to 10km.
5659	GR-PECH-5216	698,900.0	3,910,500.0	8.6	Grid	Grid receptors were located from fenceline out to 10km.
5660	GR-PECH-5217	698,900.0	3,910,300.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
5661	GR-PECH-5218	698,900.0	3,910,100.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
5662	GR-PECH-5219	698,900.0	3,909,900.0	30.0	Grid	Grid receptors were located from fenceline out to 10km.
5663	GR-PECH-5220	698,900.0	3,909,700.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
5664	GR-PECH-5221	698,900.0	3,909,500.0	22.6	Grid	Grid receptors were located from fenceline out to 10km.
5665	GR-PECH-5222	698,900.0	3,909,300.0	23.1	Grid	Grid receptors were located from fenceline out to 10km.
5666	GR-PECH-5223	698,900.0	3,909,100.0	29.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5667	GR-PECH-5224	698,900.0	3,908,900.0	27.3	Grid	Grid receptors were located from fenceline out to 10km.
5668	GR-PECH-5225	698,700.0	3,911,700.0	9.6	Grid	Grid receptors were located from fenceline out to 10km.
5669	GR-PECH-5226	698,700.0	3,911,500.0	8.8	Grid	Grid receptors were located from fenceline out to 10km.
5670	GR-PECH-5227	698,700.0	3,911,300.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
5671	GR-PECH-5228	698,700.0	3,911,100.0	12.5	Grid	Grid receptors were located from fenceline out to 10km.
5672	GR-PECH-5229	698,700.0	3,910,900.0	8.8	Grid	Grid receptors were located from fenceline out to 10km.
5673	GR-PECH-5230	698,700.0	3,910,700.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
5674	GR-PECH-5231	698,700.0	3,910,500.0	17.2	Grid	Grid receptors were located from fenceline out to 10km.
5675	GR-PECH-5232	698,700.0	3,910,300.0	11.0	Grid	Grid receptors were located from fenceline out to 10km.
5676	GR-PECH-5233	698,700.0	3,910,100.0	26.0	Grid	Grid receptors were located from fenceline out to 10km.
5677	GR-PECH-5234	698,700.0	3,909,900.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
5678	GR-PECH-5235	698,700.0	3,909,700.0	41.0	Grid	Grid receptors were located from fenceline out to 10km.
5679	GR-PECH-5236	698,700.0	3,909,500.0	39.7	Grid	Grid receptors were located from fenceline out to 10km.
5680	GR-PECH-5237	698,700.0	3,909,300.0	39.7	Grid	Grid receptors were located from fenceline out to 10km.
5681	GR-PECH-5238	698,700.0	3,909,100.0	47.0	Grid	Grid receptors were located from fenceline out to 10km.
5682	GR-PECH-5239	698,700.0	3,908,900.0	39.9	Grid	Grid receptors were located from fenceline out to 10km.
5683	GR-PECH-5240	698,500.0	3,911,700.0	12.0	Grid	Grid receptors were located from fenceline out to 10km.
5684	GR-PECH-5241	698,500.0	3,911,500.0	19.7	Grid	Grid receptors were located from fenceline out to 10km.
5685	GR-PECH-5242	698,500.0	3,911,300.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
5686	GR-PECH-5243	698,500.0	3,911,100.0	15.1	Grid	Grid receptors were located from fenceline out to 10km.
5687	GR-PECH-5244	698,500.0	3,910,900.0	8.8	Grid	Grid receptors were located from fenceline out to 10km.
5688	GR-PECH-5245	698,500.0	3,910,700.0	14.3	Grid	Grid receptors were located from fenceline out to 10km.
5689	GR-PECH-5246	698,500.0	3,910,500.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
5690	GR-PECH-5247	698,500.0	3,910,300.0	12.1	Grid	Grid receptors were located from fenceline out to 10km.
5691	GR-PECH-5248	698,500.0	3,910,100.0	29.3	Grid	Grid receptors were located from fenceline out to 10km.
5692	GR-PECH-5249	698,500.0	3,909,900.0	38.3	Grid	Grid receptors were located from fenceline out to 10km.
5693	GR-PECH-5250	698,500.0	3,909,700.0	45.8	Grid	Grid receptors were located from fenceline out to 10km.
5694	GR-PECH-5251	698,500.0	3,909,500.0	47.9	Grid	Grid receptors were located from fenceline out to 10km.
5695	GR-PECH-5252	698,500.0	3,909,300.0	49.0	Grid	Grid receptors were located from fenceline out to 10km.
5696	GR-PECH-5253	698,500.0	3,909,100.0	52.5	Grid	Grid receptors were located from fenceline out to 10km.
5697	GR-PECH-5254	698,500.0	3,908,900.0	48.9	Grid	Grid receptors were located from fenceline out to 10km.
5698	GR-PECH-5255	698,300.0	3,911,700.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
5699	GR-PECH-5256	698,300.0	3,911,500.0	26.6	Grid	Grid receptors were located from fenceline out to 10km.
5700	GR-PECH-5257	698,300.0	3,911,300.0	31.6	Grid	Grid receptors were located from fenceline out to 10km.
5701	GR-PECH-5258	698,300.0	3,911,100.0	20.0	Grid	Grid receptors were located from fenceline out to 10km.
5702	GR-PECH-5259	698,300.0	3,910,900.0	16.9	Grid	Grid receptors were located from fenceline out to 10km.
5703	GR-PECH-5260	698,300.0	3,910,700.0	16.3	Grid	Grid receptors were located from fenceline out to 10km.
5704	GR-PECH-5261	698,300.0	3,910,500.0	20.9	Grid	Grid receptors were located from fenceline out to 10km.
5705	GR-PECH-5262	698,300.0	3,910,300.0	14.9	Grid	Grid receptors were located from fenceline out to 10km.
5706	GR-PECH-5263	698,300.0	3,910,100.0	31.2	Grid	Grid receptors were located from fenceline out to 10km.
5707	GR-PECH-5264	698,300.0	3,909,900.0	39.3	Grid	Grid receptors were located from fenceline out to 10km.
5708	GR-PECH-5265	698,300.0	3,909,700.0	48.7	Grid	Grid receptors were located from fenceline out to 10km.
5709	GR-PECH-5266	698,300.0	3,909,500.0	51.6	Grid	Grid receptors were located from fenceline out to 10km.
5710	GR-PECH-5267	698,300.0	3,909,300.0	52.4	Grid	Grid receptors were located from fenceline out to 10km.
5711	GR-PECH-5268	698,300.0	3,909,100.0	58.3	Grid	Grid receptors were located from fenceline out to 10km.
5712	GR-PECH-5269	698,300.0	3,908,900.0	62.1	Grid	Grid receptors were located from fenceline out to 10km.
5713	GR-PECH-5270	698,100.0	3,911,700.0	22.8	Grid	Grid receptors were located from fenceline out to 10km.
5714	GR-PECH-5271	698,100.0	3,911,500.0	38.5	Grid	Grid receptors were located from fenceline out to 10km.
5715	GR-PECH-5272	698,100.0	3,911,300.0	32.1	Grid	Grid receptors were located from fenceline out to 10km.
5716	GR-PECH-5273	698,100.0	3,911,100.0	22.2	Grid	Grid receptors were located from fenceline out to 10km.
5717	GR-PECH-5274	698,100.0	3,910,900.0	24.3	Grid	Grid receptors were located from fenceline out to 10km.
5718	GR-PECH-5275	698,100.0	3,910,700.0	27.8	Grid	Grid receptors were located from fenceline out to 10km.
5719	GR-PECH-5276	698,100.0	3,910,500.0	24.9	Grid	Grid receptors were located from fenceline out to 10km.
5720	GR-PECH-5277	698,100.0	3,910,300.0	27.7	Grid	Grid receptors were located from fenceline out to 10km.
5721	GR-PECH-5278	698,100.0	3,910,100.0	26.2	Grid	Grid receptors were located from fenceline out to 10km.
5722	GR-PECH-5279	698,100.0	3,909,900.0	38.0	Grid	Grid receptors were located from fenceline out to 10km.
5723	GR-PECH-5280	698,100.0	3,909,700.0	42.3	Grid	Grid receptors were located from fenceline out to 10km.
5724	GR-PECH-5281	698,100.0	3,909,500.0	49.8	Grid	Grid receptors were located from fenceline out to 10km.
5725	GR-PECH-5282	698,100.0	3,909,300.0	57.9	Grid	Grid receptors were located from fenceline out to 10km.
5726	GR-PECH-5283	698,100.0	3,909,100.0	59.3	Grid	Grid receptors were located from fenceline out to 10km.
5727	GR-PECH-5284	698,100.0	3,908,900.0	63.1	Grid	Grid receptors were located from fenceline out to 10km.
5728	GR-PECH-5285	697,900.0	3,911,700.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
5729	GR-PECH-5286	697,900.0	3,911,500.0	40.2	Grid	Grid receptors were located from fenceline out to 10km.
5730	GR-PECH-5287	697,900.0	3,911,300.0	30.6	Grid	Grid receptors were located from fenceline out to 10km.
5731	GR-PECH-5288	697,900.0	3,911,100.0	23.8	Grid	Grid receptors were located from fenceline out to 10km.
5732	GR-PECH-5289	697,900.0	3,910,900.0	27.1	Grid	Grid receptors were located from fenceline out to 10km.
5733	GR-PECH-5290	697,900.0	3,910,700.0	30.8	Grid	Grid receptors were located from fenceline out to 10km.
5734	GR-PECH-5291	697,900.0	3,910,500.0	32.6	Grid	Grid receptors were located from fenceline out to 10km.
5735	GR-PECH-5292	697,900.0	3,910,300.0	32.8	Grid	Grid receptors were located from fenceline out to 10km.
5736	GR-PECH-5293	697,900.0	3,910,100.0	28.6	Grid	Grid receptors were located from fenceline out to 10km.
5737	GR-PECH-5294	697,900.0	3,909,900.0	34.2	Grid	Grid receptors were located from fenceline out to 10km.
5738	GR-PECH-5295	697,900.0	3,909,700.0	40.0	Grid	Grid receptors were located from fenceline out to 10km.
5739	GR-PECH-5296	697,900.0	3,909,500.0	51.9	Grid	Grid receptors were located from fenceline out to 10km.
5740	GR-PECH-5297	697,900.0	3,909,300.0	59.3	Grid	Grid receptors were located from fenceline out to 10km.
5741	GR-PECH-5298	697,900.0	3,909,100.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
5742	GR-PECH-5299	697,900.0	3,908,900.0	74.5	Grid	Grid receptors were located from fenceline out to 10km.
5743	GR-PECH-5300	697,700.0	3,911,700.0	34.9	Grid	Grid receptors were located from fenceline out to 10km.
5744	GR-PECH-5301	697,700.0	3,911,500.0	39.7	Grid	Grid receptors were located from fenceline out to 10km.
5745	GR-PECH-5302	697,700.0	3,911,300.0	27.3	Grid	Grid receptors were located from fenceline out to 10km.
5746	GR-PECH-5303	697,700.0	3,911,100.0	23.7	Grid	Grid receptors were located from fenceline out to 10km.
5747	GR-PECH-5304	697,700.0	3,910,900.0	32.9	Grid	Grid receptors were located from fenceline out to 10km.
5748	GR-PECH-5305	697,700.0	3,910,700.0	31.6	Grid	Grid receptors were located from fenceline out to 10km.
5749	GR-PECH-5306	697,700.0	3,910,500.0	36.5	Grid	Grid receptors were located from fenceline out to 10km.
5750	GR-PECH-5307	697,700.0	3,910,300.0	34.7	Grid	Grid receptors were located from fenceline out to 10km.
5751	GR-PECH-5308	697,700.0	3,910,100.0	34.7	Grid	Grid receptors were located from fenceline out to 10km.
5752	GR-PECH-5309	697,700.0	3,909,900.0	39.9	Grid	Grid receptors were located from fenceline out to 10km.
5753	GR-PECH-5310	697,700.0	3,909,700.0	46.3	Grid	Grid receptors were located from fenceline out to 10km.
5754	GR-PECH-5311	697,700.0	3,909,500.0	53.2	Grid	Grid receptors were located from fenceline out to 10km.
5755	GR-PECH-5312	697,700.0	3,909,300.0	59.2	Grid	Grid receptors were located from fenceline out to 10km.
5756	GR-PECH-5313	697,700.0	3,909,100.0	68.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5757	GR-PECH-5314	697,700.0	3,908,900.0	79.9	Grid	Grid receptors were located from fenceline out to 10km.
5758	GR-PECH-5315	697,500.0	3,911,700.0	35.7	Grid	Grid receptors were located from fenceline out to 10km.
5759	GR-PECH-5316	697,500.0	3,911,500.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
5760	GR-PECH-5317	697,500.0	3,911,300.0	23.8	Grid	Grid receptors were located from fenceline out to 10km.
5761	GR-PECH-5318	697,500.0	3,911,100.0	28.5	Grid	Grid receptors were located from fenceline out to 10km.
5762	GR-PECH-5319	697,500.0	3,910,900.0	35.8	Grid	Grid receptors were located from fenceline out to 10km.
5763	GR-PECH-5320	697,500.0	3,910,700.0	33.4	Grid	Grid receptors were located from fenceline out to 10km.
5764	GR-PECH-5321	697,500.0	3,910,500.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
5765	GR-PECH-5322	697,500.0	3,910,300.0	35.0	Grid	Grid receptors were located from fenceline out to 10km.
5766	GR-PECH-5323	697,500.0	3,910,100.0	36.5	Grid	Grid receptors were located from fenceline out to 10km.
5767	GR-PECH-5324	697,500.0	3,909,900.0	41.0	Grid	Grid receptors were located from fenceline out to 10km.
5768	GR-PECH-5325	697,500.0	3,909,700.0	46.3	Grid	Grid receptors were located from fenceline out to 10km.
5769	GR-PECH-5326	697,500.0	3,909,500.0	53.3	Grid	Grid receptors were located from fenceline out to 10km.
5770	GR-PECH-5327	697,500.0	3,909,300.0	61.2	Grid	Grid receptors were located from fenceline out to 10km.
5771	GR-PECH-5328	697,500.0	3,909,100.0	73.0	Grid	Grid receptors were located from fenceline out to 10km.
5772	GR-PECH-5329	697,500.0	3,908,900.0	84.0	Grid	Grid receptors were located from fenceline out to 10km.
5773	GR-PECH-5330	697,300.0	3,911,700.0	32.8	Grid	Grid receptors were located from fenceline out to 10km.
5774	GR-PECH-5331	697,300.0	3,911,500.0	28.2	Grid	Grid receptors were located from fenceline out to 10km.
5775	GR-PECH-5332	697,300.0	3,911,300.0	22.8	Grid	Grid receptors were located from fenceline out to 10km.
5776	GR-PECH-5333	697,300.0	3,911,100.0	27.2	Grid	Grid receptors were located from fenceline out to 10km.
5777	GR-PECH-5334	697,300.0	3,910,900.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
5778	GR-PECH-5335	697,300.0	3,910,700.0	31.9	Grid	Grid receptors were located from fenceline out to 10km.
5779	GR-PECH-5336	697,300.0	3,910,500.0	36.6	Grid	Grid receptors were located from fenceline out to 10km.
5780	GR-PECH-5337	697,300.0	3,910,300.0	34.0	Grid	Grid receptors were located from fenceline out to 10km.
5781	GR-PECH-5338	697,300.0	3,910,100.0	37.2	Grid	Grid receptors were located from fenceline out to 10km.
5782	GR-PECH-5339	697,300.0	3,909,900.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
5783	GR-PECH-5340	697,300.0	3,909,700.0	44.3	Grid	Grid receptors were located from fenceline out to 10km.
5784	GR-PECH-5341	697,300.0	3,909,500.0	51.8	Grid	Grid receptors were located from fenceline out to 10km.
5785	GR-PECH-5342	697,300.0	3,909,300.0	63.0	Grid	Grid receptors were located from fenceline out to 10km.
5786	GR-PECH-5343	697,300.0	3,909,100.0	75.7	Grid	Grid receptors were located from fenceline out to 10km.
5787	GR-PECH-5344	697,300.0	3,908,900.0	87.8	Grid	Grid receptors were located from fenceline out to 10km.
5788	GR-PECH-5345	697,100.0	3,911,700.0	26.0	Grid	Grid receptors were located from fenceline out to 10km.
5789	GR-PECH-5346	697,100.0	3,911,500.0	20.6	Grid	Grid receptors were located from fenceline out to 10km.
5790	GR-PECH-5347	697,100.0	3,911,300.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
5791	GR-PECH-5348	697,100.0	3,911,100.0	23.8	Grid	Grid receptors were located from fenceline out to 10km.
5792	GR-PECH-5349	697,100.0	3,910,900.0	29.1	Grid	Grid receptors were located from fenceline out to 10km.
5793	GR-PECH-5350	697,100.0	3,910,700.0	28.3	Grid	Grid receptors were located from fenceline out to 10km.
5794	GR-PECH-5351	697,100.0	3,910,500.0	32.0	Grid	Grid receptors were located from fenceline out to 10km.
5795	GR-PECH-5352	697,100.0	3,910,300.0	31.3	Grid	Grid receptors were located from fenceline out to 10km.
5796	GR-PECH-5353	697,100.0	3,910,100.0	33.5	Grid	Grid receptors were located from fenceline out to 10km.
5797	GR-PECH-5354	697,100.0	3,909,900.0	38.5	Grid	Grid receptors were located from fenceline out to 10km.
5798	GR-PECH-5355	697,100.0	3,909,700.0	41.6	Grid	Grid receptors were located from fenceline out to 10km.
5799	GR-PECH-5356	697,100.0	3,909,500.0	49.8	Grid	Grid receptors were located from fenceline out to 10km.
5800	GR-PECH-5357	697,100.0	3,909,300.0	63.2	Grid	Grid receptors were located from fenceline out to 10km.
5801	GR-PECH-5358	697,100.0	3,909,100.0	74.5	Grid	Grid receptors were located from fenceline out to 10km.
5802	GR-PECH-5359	697,100.0	3,908,900.0	90.5	Grid	Grid receptors were located from fenceline out to 10km.
5803	GR-PECH-5360	696,900.0	3,911,700.0	21.0	Grid	Grid receptors were located from fenceline out to 10km.
5804	GR-PECH-5361	696,900.0	3,911,500.0	14.1	Grid	Grid receptors were located from fenceline out to 10km.
5805	GR-PECH-5362	696,900.0	3,911,300.0	10.2	Grid	Grid receptors were located from fenceline out to 10km.
5806	GR-PECH-5363	696,900.0	3,911,100.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
5807	GR-PECH-5364	696,900.0	3,910,900.0	24.5	Grid	Grid receptors were located from fenceline out to 10km.
5808	GR-PECH-5365	696,900.0	3,910,700.0	30.7	Grid	Grid receptors were located from fenceline out to 10km.
5809	GR-PECH-5366	696,900.0	3,910,500.0	31.1	Grid	Grid receptors were located from fenceline out to 10km.
5810	GR-PECH-5367	696,900.0	3,910,300.0	30.9	Grid	Grid receptors were located from fenceline out to 10km.
5811	GR-PECH-5368	696,900.0	3,910,100.0	32.9	Grid	Grid receptors were located from fenceline out to 10km.
5812	GR-PECH-5369	696,900.0	3,909,900.0	36.8	Grid	Grid receptors were located from fenceline out to 10km.
5813	GR-PECH-5370	696,900.0	3,909,700.0	37.1	Grid	Grid receptors were located from fenceline out to 10km.
5814	GR-PECH-5371	696,900.0	3,909,500.0	50.0	Grid	Grid receptors were located from fenceline out to 10km.
5815	GR-PECH-5372	696,900.0	3,909,300.0	60.8	Grid	Grid receptors were located from fenceline out to 10km.
5816	GR-PECH-5373	696,900.0	3,909,100.0	75.0	Grid	Grid receptors were located from fenceline out to 10km.
5817	GR-PECH-5374	696,900.0	3,908,900.0	93.3	Grid	Grid receptors were located from fenceline out to 10km.
5818	GR-PECH-5375	696,700.0	3,911,700.0	19.1	Grid	Grid receptors were located from fenceline out to 10km.
5819	GR-PECH-5376	696,700.0	3,911,500.0	9.4	Grid	Grid receptors were located from fenceline out to 10km.
5820	GR-PECH-5377	696,700.0	3,911,300.0	10.4	Grid	Grid receptors were located from fenceline out to 10km.
5821	GR-PECH-5378	696,700.0	3,911,100.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
5822	GR-PECH-5379	696,700.0	3,910,900.0	16.7	Grid	Grid receptors were located from fenceline out to 10km.
5823	GR-PECH-5380	696,700.0	3,910,700.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
5824	GR-PECH-5381	696,700.0	3,910,500.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
5825	GR-PECH-5382	696,700.0	3,910,300.0	27.1	Grid	Grid receptors were located from fenceline out to 10km.
5826	GR-PECH-5383	696,700.0	3,910,100.0	30.0	Grid	Grid receptors were located from fenceline out to 10km.
5827	GR-PECH-5384	696,700.0	3,909,900.0	32.8	Grid	Grid receptors were located from fenceline out to 10km.
5828	GR-PECH-5385	696,700.0	3,909,700.0	37.2	Grid	Grid receptors were located from fenceline out to 10km.
5829	GR-PECH-5386	696,700.0	3,909,500.0	47.8	Grid	Grid receptors were located from fenceline out to 10km.
5830	GR-PECH-5387	696,700.0	3,909,300.0	61.1	Grid	Grid receptors were located from fenceline out to 10km.
5831	GR-PECH-5388	696,700.0	3,909,100.0	76.9	Grid	Grid receptors were located from fenceline out to 10km.
5832	GR-PECH-5389	696,700.0	3,908,900.0	96.9	Grid	Grid receptors were located from fenceline out to 10km.
5833	GR-PECH-5390	696,500.0	3,911,700.0	14.5	Grid	Grid receptors were located from fenceline out to 10km.
5834	GR-PECH-5391	696,500.0	3,911,500.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
5835	GR-PECH-5392	696,500.0	3,911,300.0	13.4	Grid	Grid receptors were located from fenceline out to 10km.
5836	GR-PECH-5393	696,500.0	3,911,100.0	15.4	Grid	Grid receptors were located from fenceline out to 10km.
5837	GR-PECH-5394	696,500.0	3,910,900.0	11.0	Grid	Grid receptors were located from fenceline out to 10km.
5838	GR-PECH-5395	696,500.0	3,910,700.0	18.5	Grid	Grid receptors were located from fenceline out to 10km.
5839	GR-PECH-5396	696,500.0	3,910,500.0	18.6	Grid	Grid receptors were located from fenceline out to 10km.
5840	GR-PECH-5397	696,500.0	3,910,300.0	21.7	Grid	Grid receptors were located from fenceline out to 10km.
5841	GR-PECH-5398	696,500.0	3,910,100.0	24.3	Grid	Grid receptors were located from fenceline out to 10km.
5842	GR-PECH-5399	696,500.0	3,909,900.0	28.1	Grid	Grid receptors were located from fenceline out to 10km.
5843	GR-PECH-5400	696,500.0	3,909,700.0	37.0	Grid	Grid receptors were located from fenceline out to 10km.
5844	GR-PECH-5401	696,500.0	3,909,500.0	47.2	Grid	Grid receptors were located from fenceline out to 10km.
5845	GR-PECH-5402	696,500.0	3,909,300.0	61.0	Grid	Grid receptors were located from fenceline out to 10km.
5846	GR-PECH-5403	696,500.0	3,909,100.0	80.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5847	GR-PECH-5404	696,500.0	3,908,900.0	101.0	Grid	Grid receptors were located from fenceline out to 10km.
5848	GR-PECH-5405	696,300.0	3,911,700.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
5849	GR-PECH-5406	696,300.0	3,911,500.0	6.7	Grid	Grid receptors were located from fenceline out to 10km.
5850	GR-PECH-5407	696,300.0	3,911,300.0	0.7	Grid	Grid receptors were located from fenceline out to 10km.
5851	GR-PECH-5408	696,300.0	3,911,100.0	3.2	Grid	Grid receptors were located from fenceline out to 10km.
5852	GR-PECH-5409	696,300.0	3,910,900.0	6.9	Grid	Grid receptors were located from fenceline out to 10km.
5853	GR-PECH-5410	696,300.0	3,910,700.0	8.4	Grid	Grid receptors were located from fenceline out to 10km.
5854	GR-PECH-5411	696,300.0	3,910,500.0	11.5	Grid	Grid receptors were located from fenceline out to 10km.
5855	GR-PECH-5412	696,300.0	3,910,300.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
5856	GR-PECH-5413	696,300.0	3,910,100.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.
5857	GR-PECH-5414	696,300.0	3,909,900.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
5858	GR-PECH-5415	696,300.0	3,909,700.0	38.2	Grid	Grid receptors were located from fenceline out to 10km.
5859	GR-PECH-5416	696,300.0	3,909,500.0	48.7	Grid	Grid receptors were located from fenceline out to 10km.
5860	GR-PECH-5417	696,300.0	3,909,300.0	62.5	Grid	Grid receptors were located from fenceline out to 10km.
5861	GR-PECH-5418	696,300.0	3,909,100.0	80.9	Grid	Grid receptors were located from fenceline out to 10km.
5862	GR-PECH-5419	696,300.0	3,908,900.0	103.5	Grid	Grid receptors were located from fenceline out to 10km.
5863	GR-PECH-5420	696,100.0	3,911,700.0	6.1	Grid	Grid receptors were located from fenceline out to 10km.
5864	GR-PECH-5421	696,100.0	3,911,500.0	3.1	Grid	Grid receptors were located from fenceline out to 10km.
5865	GR-PECH-5422	696,100.0	3,911,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5866	GR-PECH-5423	696,100.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5867	GR-PECH-5424	696,100.0	3,910,900.0	2.4	Grid	Grid receptors were located from fenceline out to 10km.
5868	GR-PECH-5425	696,100.0	3,910,700.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
5869	GR-PECH-5426	696,100.0	3,910,500.0	12.2	Grid	Grid receptors were located from fenceline out to 10km.
5870	GR-PECH-5427	696,100.0	3,910,300.0	18.6	Grid	Grid receptors were located from fenceline out to 10km.
5871	GR-PECH-5428	696,100.0	3,910,100.0	22.2	Grid	Grid receptors were located from fenceline out to 10km.
5872	GR-PECH-5429	696,100.0	3,909,900.0	31.7	Grid	Grid receptors were located from fenceline out to 10km.
5873	GR-PECH-5430	696,100.0	3,909,700.0	38.9	Grid	Grid receptors were located from fenceline out to 10km.
5874	GR-PECH-5431	696,100.0	3,909,500.0	48.7	Grid	Grid receptors were located from fenceline out to 10km.
5875	GR-PECH-5432	696,100.0	3,909,300.0	62.9	Grid	Grid receptors were located from fenceline out to 10km.
5876	GR-PECH-5433	696,100.0	3,909,100.0	82.2	Grid	Grid receptors were located from fenceline out to 10km.
5877	GR-PECH-5434	696,100.0	3,908,900.0	106.7	Grid	Grid receptors were located from fenceline out to 10km.
5878	GR-PECH-5435	695,900.0	3,911,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5879	GR-PECH-5436	695,900.0	3,911,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5880	GR-PECH-5437	695,900.0	3,911,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5881	GR-PECH-5438	695,900.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5882	GR-PECH-5439	695,900.0	3,910,900.0	0.8	Grid	Grid receptors were located from fenceline out to 10km.
5883	GR-PECH-5440	695,900.0	3,910,700.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
5884	GR-PECH-5441	695,900.0	3,910,500.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
5885	GR-PECH-5442	695,900.0	3,910,300.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
5886	GR-PECH-5443	695,900.0	3,910,100.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
5887	GR-PECH-5444	695,900.0	3,909,900.0	33.3	Grid	Grid receptors were located from fenceline out to 10km.
5888	GR-PECH-5445	695,900.0	3,909,700.0	41.2	Grid	Grid receptors were located from fenceline out to 10km.
5889	GR-PECH-5446	695,900.0	3,909,500.0	51.2	Grid	Grid receptors were located from fenceline out to 10km.
5890	GR-PECH-5447	695,900.0	3,909,300.0	64.3	Grid	Grid receptors were located from fenceline out to 10km.
5891	GR-PECH-5448	695,900.0	3,909,100.0	83.8	Grid	Grid receptors were located from fenceline out to 10km.
5892	GR-PECH-5449	695,900.0	3,908,900.0	109.6	Grid	Grid receptors were located from fenceline out to 10km.
5893	GR-PECH-5450	695,700.0	3,911,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5894	GR-PECH-5451	695,700.0	3,911,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5895	GR-PECH-5452	695,700.0	3,911,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5896	GR-PECH-5453	695,700.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5897	GR-PECH-5454	695,700.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5898	GR-PECH-5455	695,700.0	3,910,700.0	5.3	Grid	Grid receptors were located from fenceline out to 10km.
5899	GR-PECH-5456	695,700.0	3,910,500.0	7.1	Grid	Grid receptors were located from fenceline out to 10km.
5900	GR-PECH-5457	695,700.0	3,910,300.0	13.5	Grid	Grid receptors were located from fenceline out to 10km.
5901	GR-PECH-5458	695,700.0	3,910,100.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
5902	GR-PECH-5459	695,700.0	3,909,900.0	31.5	Grid	Grid receptors were located from fenceline out to 10km.
5903	GR-PECH-5460	695,700.0	3,909,700.0	38.9	Grid	Grid receptors were located from fenceline out to 10km.
5904	GR-PECH-5461	695,700.0	3,909,500.0	46.6	Grid	Grid receptors were located from fenceline out to 10km.
5905	GR-PECH-5462	695,700.0	3,909,300.0	61.0	Grid	Grid receptors were located from fenceline out to 10km.
5906	GR-PECH-5463	695,700.0	3,909,100.0	83.1	Grid	Grid receptors were located from fenceline out to 10km.
5907	GR-PECH-5464	695,700.0	3,908,900.0	108.8	Grid	Grid receptors were located from fenceline out to 10km.
5908	GR-PECH-5465	695,500.0	3,911,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5909	GR-PECH-5466	695,500.0	3,911,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5910	GR-PECH-5467	695,500.0	3,911,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5911	GR-PECH-5468	695,500.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5912	GR-PECH-5469	695,500.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5913	GR-PECH-5470	695,500.0	3,910,700.0	2.1	Grid	Grid receptors were located from fenceline out to 10km.
5914	GR-PECH-5471	695,500.0	3,910,500.0	7.2	Grid	Grid receptors were located from fenceline out to 10km.
5915	GR-PECH-5472	695,500.0	3,910,300.0	13.3	Grid	Grid receptors were located from fenceline out to 10km.
5916	GR-PECH-5473	695,500.0	3,910,100.0	20.6	Grid	Grid receptors were located from fenceline out to 10km.
5917	GR-PECH-5474	695,500.0	3,909,900.0	25.0	Grid	Grid receptors were located from fenceline out to 10km.
5918	GR-PECH-5475	695,500.0	3,909,700.0	32.7	Grid	Grid receptors were located from fenceline out to 10km.
5919	GR-PECH-5476	695,500.0	3,909,500.0	40.3	Grid	Grid receptors were located from fenceline out to 10km.
5920	GR-PECH-5477	695,500.0	3,909,300.0	56.1	Grid	Grid receptors were located from fenceline out to 10km.
5921	GR-PECH-5478	695,500.0	3,909,100.0	78.3	Grid	Grid receptors were located from fenceline out to 10km.
5922	GR-PECH-5479	695,500.0	3,908,900.0	107.5	Grid	Grid receptors were located from fenceline out to 10km.
5923	GR-PECH-5480	695,300.0	3,911,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5924	GR-PECH-5481	695,300.0	3,911,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5925	GR-PECH-5482	695,300.0	3,911,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5926	GR-PECH-5483	695,300.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5927	GR-PECH-5484	695,300.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5928	GR-PECH-5485	695,300.0	3,910,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5929	GR-PECH-5486	695,300.0	3,910,500.0	7.6	Grid	Grid receptors were located from fenceline out to 10km.
5930	GR-PECH-5487	695,300.0	3,910,300.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
5931	GR-PECH-5488	695,300.0	3,910,100.0	15.3	Grid	Grid receptors were located from fenceline out to 10km.
5932	GR-PECH-5489	695,300.0	3,909,900.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
5933	GR-PECH-5490	695,300.0	3,909,700.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
5934	GR-PECH-5491	695,300.0	3,909,500.0	37.2	Grid	Grid receptors were located from fenceline out to 10km.
5935	GR-PECH-5492	695,300.0	3,909,300.0	53.3	Grid	Grid receptors were located from fenceline out to 10km.
5936	GR-PECH-5493	695,300.0	3,909,100.0	77.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
5937	GR-PECH-5494	695,300.0	3,908,900.0	105.6	Grid	Grid receptors were located from fenceline out to 10km.
5938	GR-PECH-5495	695,100.0	3,911,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5939	GR-PECH-5496	695,100.0	3,911,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5940	GR-PECH-5497	695,100.0	3,911,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5941	GR-PECH-5498	695,100.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5942	GR-PECH-5499	695,100.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5943	GR-PECH-5500	695,100.0	3,910,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5944	GR-PECH-5501	695,100.0	3,910,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5945	GR-PECH-5502	695,100.0	3,910,300.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
5946	GR-PECH-5503	695,100.0	3,910,100.0	8.5	Grid	Grid receptors were located from fenceline out to 10km.
5947	GR-PECH-5504	695,100.0	3,909,900.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
5948	GR-PECH-5505	695,100.0	3,909,700.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
5949	GR-PECH-5506	695,100.0	3,909,500.0	36.2	Grid	Grid receptors were located from fenceline out to 10km.
5950	GR-PECH-5507	695,100.0	3,909,300.0	53.1	Grid	Grid receptors were located from fenceline out to 10km.
5951	GR-PECH-5508	695,100.0	3,909,100.0	73.2	Grid	Grid receptors were located from fenceline out to 10km.
5952	GR-PECH-5509	695,100.0	3,908,900.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
5953	GR-PECH-5510	694,900.0	3,911,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5954	GR-PECH-5511	694,900.0	3,911,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5955	GR-PECH-5512	694,900.0	3,911,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5956	GR-PECH-5513	694,900.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5957	GR-PECH-5514	694,900.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5958	GR-PECH-5515	694,900.0	3,910,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5959	GR-PECH-5516	694,900.0	3,910,500.0	0.1	Grid	Grid receptors were located from fenceline out to 10km.
5960	GR-PECH-5517	694,900.0	3,910,300.0	7.2	Grid	Grid receptors were located from fenceline out to 10km.
5961	GR-PECH-5518	694,900.0	3,910,100.0	11.3	Grid	Grid receptors were located from fenceline out to 10km.
5962	GR-PECH-5519	694,900.0	3,909,900.0	15.8	Grid	Grid receptors were located from fenceline out to 10km.
5963	GR-PECH-5520	694,900.0	3,909,700.0	25.0	Grid	Grid receptors were located from fenceline out to 10km.
5964	GR-PECH-5521	694,900.0	3,909,500.0	35.5	Grid	Grid receptors were located from fenceline out to 10km.
5965	GR-PECH-5522	694,900.0	3,909,300.0	49.3	Grid	Grid receptors were located from fenceline out to 10km.
5966	GR-PECH-5523	694,900.0	3,909,100.0	66.9	Grid	Grid receptors were located from fenceline out to 10km.
5967	GR-PECH-5524	694,900.0	3,908,900.0	90.5	Grid	Grid receptors were located from fenceline out to 10km.
5968	GR-PECH-5525	694,700.0	3,911,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5969	GR-PECH-5526	694,700.0	3,911,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5970	GR-PECH-5527	694,700.0	3,911,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5971	GR-PECH-5528	694,700.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5972	GR-PECH-5529	694,700.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5973	GR-PECH-5530	694,700.0	3,910,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5974	GR-PECH-5531	694,700.0	3,910,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5975	GR-PECH-5532	694,700.0	3,910,300.0	7.1	Grid	Grid receptors were located from fenceline out to 10km.
5976	GR-PECH-5533	694,700.0	3,910,100.0	11.7	Grid	Grid receptors were located from fenceline out to 10km.
5977	GR-PECH-5534	694,700.0	3,909,900.0	17.5	Grid	Grid receptors were located from fenceline out to 10km.
5978	GR-PECH-5535	694,700.0	3,909,700.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
5979	GR-PECH-5536	694,700.0	3,909,500.0	31.8	Grid	Grid receptors were located from fenceline out to 10km.
5980	GR-PECH-5537	694,700.0	3,909,300.0	44.0	Grid	Grid receptors were located from fenceline out to 10km.
5981	GR-PECH-5538	694,700.0	3,909,100.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
5982	GR-PECH-5539	694,700.0	3,908,900.0	81.9	Grid	Grid receptors were located from fenceline out to 10km.
5983	GR-PECH-5540	694,500.0	3,911,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5984	GR-PECH-5541	694,500.0	3,911,500.0	4.5	Grid	Grid receptors were located from fenceline out to 10km.
5985	GR-PECH-5542	694,500.0	3,911,300.0	0.8	Grid	Grid receptors were located from fenceline out to 10km.
5986	GR-PECH-5543	694,500.0	3,911,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5987	GR-PECH-5544	694,500.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5988	GR-PECH-5545	694,500.0	3,910,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5989	GR-PECH-5546	694,500.0	3,910,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
5990	GR-PECH-5547	694,500.0	3,910,300.0	1.7	Grid	Grid receptors were located from fenceline out to 10km.
5991	GR-PECH-5548	694,500.0	3,910,100.0	9.0	Grid	Grid receptors were located from fenceline out to 10km.
5992	GR-PECH-5549	694,500.0	3,909,900.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
5993	GR-PECH-5550	694,500.0	3,909,700.0	19.5	Grid	Grid receptors were located from fenceline out to 10km.
5994	GR-PECH-5551	694,500.0	3,909,500.0	25.8	Grid	Grid receptors were located from fenceline out to 10km.
5995	GR-PECH-5552	694,500.0	3,909,300.0	39.4	Grid	Grid receptors were located from fenceline out to 10km.
5996	GR-PECH-5553	694,500.0	3,909,100.0	56.7	Grid	Grid receptors were located from fenceline out to 10km.
5997	GR-PECH-5554	694,500.0	3,908,900.0	75.0	Grid	Grid receptors were located from fenceline out to 10km.
5998	GR-PECH-5555	697,300.0	3,911,900.0	24.6	Grid	Grid receptors were located from fenceline out to 10km.
5999	GR-PECH-5556	697,300.0	3,912,100.0	27.0	Grid	Grid receptors were located from fenceline out to 10km.
6000	GR-PECH-5557	697,300.0	3,912,300.0	15.8	Grid	Grid receptors were located from fenceline out to 10km.
6001	GR-PECH-5558	697,300.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6002	GR-PECH-5559	697,300.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6003	GR-PECH-5560	697,300.0	3,912,900.0	9.0	Grid	Grid receptors were located from fenceline out to 10km.
6004	GR-PECH-5561	697,300.0	3,913,100.0	9.7	Grid	Grid receptors were located from fenceline out to 10km.
6005	GR-PECH-5562	697,300.0	3,913,300.0	9.9	Grid	Grid receptors were located from fenceline out to 10km.
6006	GR-PECH-5563	697,300.0	3,913,500.0	10.0	Grid	Grid receptors were located from fenceline out to 10km.
6007	GR-PECH-5564	697,300.0	3,913,700.0	10.0	Grid	Grid receptors were located from fenceline out to 10km.
6008	GR-PECH-5565	697,300.0	3,913,900.0	10.2	Grid	Grid receptors were located from fenceline out to 10km.
6009	GR-PECH-5566	697,300.0	3,914,100.0	11.2	Grid	Grid receptors were located from fenceline out to 10km.
6010	GR-PECH-5567	697,300.0	3,914,300.0	9.7	Grid	Grid receptors were located from fenceline out to 10km.
6011	GR-PECH-5568	697,300.0	3,914,500.0	7.8	Grid	Grid receptors were located from fenceline out to 10km.
6012	GR-PECH-5569	697,300.0	3,914,700.0	25.6	Grid	Grid receptors were located from fenceline out to 10km.
6013	GR-PECH-5570	697,300.0	3,914,900.0	44.4	Grid	Grid receptors were located from fenceline out to 10km.
6014	GR-PECH-5571	697,300.0	3,915,100.0	44.8	Grid	Grid receptors were located from fenceline out to 10km.
6015	GR-PECH-5572	697,300.0	3,915,300.0	42.2	Grid	Grid receptors were located from fenceline out to 10km.
6016	GR-PECH-5573	697,300.0	3,915,500.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
6017	GR-PECH-5574	697,300.0	3,915,700.0	29.9	Grid	Grid receptors were located from fenceline out to 10km.
6018	GR-PECH-5575	697,300.0	3,915,900.0	54.2	Grid	Grid receptors were located from fenceline out to 10km.
6019	GR-PECH-5576	697,300.0	3,916,100.0	52.0	Grid	Grid receptors were located from fenceline out to 10km.
6020	GR-PECH-5577	697,300.0	3,916,300.0	79.1	Grid	Grid receptors were located from fenceline out to 10km.
6021	GR-PECH-5578	697,300.0	3,916,500.0	92.2	Grid	Grid receptors were located from fenceline out to 10km.
6022	GR-PECH-5579	697,300.0	3,916,700.0	128.1	Grid	Grid receptors were located from fenceline out to 10km.
6023	GR-PECH-5580	697,300.0	3,916,900.0	105.1	Grid	Grid receptors were located from fenceline out to 10km.
6024	GR-PECH-5581	697,300.0	3,917,100.0	138.0	Grid	Grid receptors were located from fenceline out to 10km.
6025	GR-PECH-5582	697,300.0	3,917,300.0	164.8	Grid	Grid receptors were located from fenceline out to 10km.
6026	GR-PECH-5583	697,300.0	3,917,500.0	151.6	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6027	GR-PECH-5584	697,300.0	3,917,700.0	130.9	Grid	Grid receptors were located from fenceline out to 10km.
6028	GR-PECH-5585	697,300.0	3,917,900.0	86.0	Grid	Grid receptors were located from fenceline out to 10km.
6029	GR-PECH-5586	697,300.0	3,918,100.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
6030	GR-PECH-5587	697,300.0	3,918,300.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
6031	GR-PECH-5588	697,300.0	3,918,500.0	67.0	Grid	Grid receptors were located from fenceline out to 10km.
6032	GR-PECH-5589	697,300.0	3,918,700.0	74.6	Grid	Grid receptors were located from fenceline out to 10km.
6033	GR-PECH-5590	697,300.0	3,918,900.0	105.0	Grid	Grid receptors were located from fenceline out to 10km.
6034	GR-PECH-5591	697,300.0	3,919,100.0	53.9	Grid	Grid receptors were located from fenceline out to 10km.
6035	GR-PECH-5592	697,300.0	3,919,300.0	42.8	Grid	Grid receptors were located from fenceline out to 10km.
6036	GR-PECH-5593	697,300.0	3,919,500.0	52.9	Grid	Grid receptors were located from fenceline out to 10km.
6037	GR-PECH-5594	697,300.0	3,919,700.0	68.1	Grid	Grid receptors were located from fenceline out to 10km.
6038	GR-PECH-5595	697,300.0	3,919,900.0	65.9	Grid	Grid receptors were located from fenceline out to 10km.
6039	GR-PECH-5596	697,100.0	3,911,900.0	21.3	Grid	Grid receptors were located from fenceline out to 10km.
6040	GR-PECH-5597	697,100.0	3,912,100.0	7.4	Grid	Grid receptors were located from fenceline out to 10km.
6041	GR-PECH-5598	697,100.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6042	GR-PECH-5599	697,100.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6043	GR-PECH-5600	697,100.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6044	GR-PECH-5601	697,100.0	3,912,900.0	5.9	Grid	Grid receptors were located from fenceline out to 10km.
6045	GR-PECH-5602	697,100.0	3,913,100.0	9.0	Grid	Grid receptors were located from fenceline out to 10km.
6046	GR-PECH-5603	697,100.0	3,913,300.0	8.6	Grid	Grid receptors were located from fenceline out to 10km.
6047	GR-PECH-5604	697,100.0	3,913,500.0	8.6	Grid	Grid receptors were located from fenceline out to 10km.
6048	GR-PECH-5605	697,100.0	3,913,700.0	8.2	Grid	Grid receptors were located from fenceline out to 10km.
6049	GR-PECH-5606	697,100.0	3,913,900.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
6050	GR-PECH-5607	697,100.0	3,914,100.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
6051	GR-PECH-5608	697,100.0	3,914,300.0	11.8	Grid	Grid receptors were located from fenceline out to 10km.
6052	GR-PECH-5609	697,100.0	3,914,500.0	18.6	Grid	Grid receptors were located from fenceline out to 10km.
6053	GR-PECH-5610	697,100.0	3,914,700.0	73.4	Grid	Grid receptors were located from fenceline out to 10km.
6054	GR-PECH-5611	697,100.0	3,914,900.0	178.7	Grid	Grid receptors were located from fenceline out to 10km.
6055	GR-PECH-5612	697,100.0	3,915,100.0	128.1	Grid	Grid receptors were located from fenceline out to 10km.
6056	GR-PECH-5613	697,100.0	3,915,300.0	71.6	Grid	Grid receptors were located from fenceline out to 10km.
6057	GR-PECH-5614	697,100.0	3,915,500.0	45.9	Grid	Grid receptors were located from fenceline out to 10km.
6058	GR-PECH-5615	697,100.0	3,915,700.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
6059	GR-PECH-5616	697,100.0	3,915,900.0	87.4	Grid	Grid receptors were located from fenceline out to 10km.
6060	GR-PECH-5617	697,100.0	3,916,100.0	86.0	Grid	Grid receptors were located from fenceline out to 10km.
6061	GR-PECH-5618	697,100.0	3,916,300.0	94.2	Grid	Grid receptors were located from fenceline out to 10km.
6062	GR-PECH-5619	697,100.0	3,916,500.0	106.8	Grid	Grid receptors were located from fenceline out to 10km.
6063	GR-PECH-5620	697,100.0	3,916,700.0	120.2	Grid	Grid receptors were located from fenceline out to 10km.
6064	GR-PECH-5621	697,100.0	3,916,900.0	136.1	Grid	Grid receptors were located from fenceline out to 10km.
6065	GR-PECH-5622	697,100.0	3,917,100.0	140.9	Grid	Grid receptors were located from fenceline out to 10km.
6066	GR-PECH-5623	697,100.0	3,917,300.0	103.6	Grid	Grid receptors were located from fenceline out to 10km.
6067	GR-PECH-5624	697,100.0	3,917,500.0	84.5	Grid	Grid receptors were located from fenceline out to 10km.
6068	GR-PECH-5625	697,100.0	3,917,700.0	108.2	Grid	Grid receptors were located from fenceline out to 10km.
6069	GR-PECH-5626	697,100.0	3,917,900.0	55.4	Grid	Grid receptors were located from fenceline out to 10km.
6070	GR-PECH-5627	697,100.0	3,918,100.0	34.1	Grid	Grid receptors were located from fenceline out to 10km.
6071	GR-PECH-5628	697,100.0	3,918,300.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
6072	GR-PECH-5629	697,100.0	3,918,500.0	42.3	Grid	Grid receptors were located from fenceline out to 10km.
6073	GR-PECH-5630	697,100.0	3,918,700.0	63.5	Grid	Grid receptors were located from fenceline out to 10km.
6074	GR-PECH-5631	697,100.0	3,918,900.0	50.8	Grid	Grid receptors were located from fenceline out to 10km.
6075	GR-PECH-5632	697,100.0	3,919,100.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
6076	GR-PECH-5633	697,100.0	3,919,300.0	44.8	Grid	Grid receptors were located from fenceline out to 10km.
6077	GR-PECH-5634	697,100.0	3,919,500.0	58.4	Grid	Grid receptors were located from fenceline out to 10km.
6078	GR-PECH-5635	697,100.0	3,919,700.0	72.9	Grid	Grid receptors were located from fenceline out to 10km.
6079	GR-PECH-5636	697,100.0	3,919,900.0	109.0	Grid	Grid receptors were located from fenceline out to 10km.
6080	GR-PECH-5637	696,900.0	3,911,900.0	6.3	Grid	Grid receptors were located from fenceline out to 10km.
6081	GR-PECH-5638	696,900.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6082	GR-PECH-5639	696,900.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6083	GR-PECH-5640	696,900.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6084	GR-PECH-5641	696,900.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6085	GR-PECH-5642	696,900.0	3,912,900.0	2.6	Grid	Grid receptors were located from fenceline out to 10km.
6086	GR-PECH-5643	696,900.0	3,913,100.0	8.0	Grid	Grid receptors were located from fenceline out to 10km.
6087	GR-PECH-5644	696,900.0	3,913,300.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
6088	GR-PECH-5645	696,900.0	3,913,500.0	7.1	Grid	Grid receptors were located from fenceline out to 10km.
6089	GR-PECH-5646	696,900.0	3,913,700.0	7.2	Grid	Grid receptors were located from fenceline out to 10km.
6090	GR-PECH-5647	696,900.0	3,913,900.0	4.9	Grid	Grid receptors were located from fenceline out to 10km.
6091	GR-PECH-5648	696,900.0	3,914,100.0	20.5	Grid	Grid receptors were located from fenceline out to 10km.
6092	GR-PECH-5649	696,900.0	3,914,300.0	38.8	Grid	Grid receptors were located from fenceline out to 10km.
6093	GR-PECH-5650	696,900.0	3,914,500.0	64.6	Grid	Grid receptors were located from fenceline out to 10km.
6094	GR-PECH-5651	696,900.0	3,914,700.0	77.9	Grid	Grid receptors were located from fenceline out to 10km.
6095	GR-PECH-5652	696,900.0	3,914,900.0	153.4	Grid	Grid receptors were located from fenceline out to 10km.
6096	GR-PECH-5653	696,900.0	3,915,100.0	148.2	Grid	Grid receptors were located from fenceline out to 10km.
6097	GR-PECH-5654	696,900.0	3,915,300.0	88.4	Grid	Grid receptors were located from fenceline out to 10km.
6098	GR-PECH-5655	696,900.0	3,915,500.0	61.1	Grid	Grid receptors were located from fenceline out to 10km.
6099	GR-PECH-5656	696,900.0	3,915,700.0	40.1	Grid	Grid receptors were located from fenceline out to 10km.
6100	GR-PECH-5657	696,900.0	3,915,900.0	53.7	Grid	Grid receptors were located from fenceline out to 10km.
6101	GR-PECH-5658	696,900.0	3,916,100.0	71.1	Grid	Grid receptors were located from fenceline out to 10km.
6102	GR-PECH-5659	696,900.0	3,916,300.0	84.2	Grid	Grid receptors were located from fenceline out to 10km.
6103	GR-PECH-5660	696,900.0	3,916,500.0	110.6	Grid	Grid receptors were located from fenceline out to 10km.
6104	GR-PECH-5661	696,900.0	3,916,700.0	113.6	Grid	Grid receptors were located from fenceline out to 10km.
6105	GR-PECH-5662	696,900.0	3,916,900.0	136.0	Grid	Grid receptors were located from fenceline out to 10km.
6106	GR-PECH-5663	696,900.0	3,917,100.0	90.1	Grid	Grid receptors were located from fenceline out to 10km.
6107	GR-PECH-5664	696,900.0	3,917,300.0	74.1	Grid	Grid receptors were located from fenceline out to 10km.
6108	GR-PECH-5665	696,900.0	3,917,500.0	64.2	Grid	Grid receptors were located from fenceline out to 10km.
6109	GR-PECH-5666	696,900.0	3,917,700.0	50.8	Grid	Grid receptors were located from fenceline out to 10km.
6110	GR-PECH-5667	696,900.0	3,917,900.0	35.1	Grid	Grid receptors were located from fenceline out to 10km.
6111	GR-PECH-5668	696,900.0	3,918,100.0	32.5	Grid	Grid receptors were located from fenceline out to 10km.
6112	GR-PECH-5669	696,900.0	3,918,300.0	36.8	Grid	Grid receptors were located from fenceline out to 10km.
6113	GR-PECH-5670	696,900.0	3,918,500.0	45.8	Grid	Grid receptors were located from fenceline out to 10km.
6114	GR-PECH-5671	696,900.0	3,918,700.0	49.8	Grid	Grid receptors were located from fenceline out to 10km.
6115	GR-PECH-5672	696,900.0	3,918,900.0	39.2	Grid	Grid receptors were located from fenceline out to 10km.
6116	GR-PECH-5673	696,900.0	3,919,100.0	42.8	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6117	GR-PECH-5674	696,900.0	3,919,300.0	54.9	Grid	Grid receptors were located from fenceline out to 10km.
6118	GR-PECH-5675	696,900.0	3,919,500.0	78.8	Grid	Grid receptors were located from fenceline out to 10km.
6119	GR-PECH-5676	696,900.0	3,919,700.0	109.0	Grid	Grid receptors were located from fenceline out to 10km.
6120	GR-PECH-5677	696,900.0	3,919,900.0	129.0	Grid	Grid receptors were located from fenceline out to 10km.
6121	GR-PECH-5678	696,700.0	3,911,900.0	4.3	Grid	Grid receptors were located from fenceline out to 10km.
6122	GR-PECH-5679	696,700.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6123	GR-PECH-5680	696,700.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6124	GR-PECH-5681	696,700.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6125	GR-PECH-5682	696,700.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6126	GR-PECH-5683	696,700.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6127	GR-PECH-5684	696,700.0	3,913,100.0	6.6	Grid	Grid receptors were located from fenceline out to 10km.
6128	GR-PECH-5685	696,700.0	3,913,300.0	7.6	Grid	Grid receptors were located from fenceline out to 10km.
6129	GR-PECH-5686	696,700.0	3,913,500.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
6130	GR-PECH-5687	696,700.0	3,913,700.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
6131	GR-PECH-5688	696,700.0	3,913,900.0	15.3	Grid	Grid receptors were located from fenceline out to 10km.
6132	GR-PECH-5689	696,700.0	3,914,100.0	29.3	Grid	Grid receptors were located from fenceline out to 10km.
6133	GR-PECH-5690	696,700.0	3,914,300.0	53.4	Grid	Grid receptors were located from fenceline out to 10km.
6134	GR-PECH-5691	696,700.0	3,914,500.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
6135	GR-PECH-5692	696,700.0	3,914,700.0	96.1	Grid	Grid receptors were located from fenceline out to 10km.
6136	GR-PECH-5693	696,700.0	3,914,900.0	116.0	Grid	Grid receptors were located from fenceline out to 10km.
6137	GR-PECH-5694	696,700.0	3,915,100.0	113.8	Grid	Grid receptors were located from fenceline out to 10km.
6138	GR-PECH-5695	696,700.0	3,915,300.0	88.7	Grid	Grid receptors were located from fenceline out to 10km.
6139	GR-PECH-5696	696,700.0	3,915,500.0	64.7	Grid	Grid receptors were located from fenceline out to 10km.
6140	GR-PECH-5697	696,700.0	3,915,700.0	50.3	Grid	Grid receptors were located from fenceline out to 10km.
6141	GR-PECH-5698	696,700.0	3,915,900.0	58.4	Grid	Grid receptors were located from fenceline out to 10km.
6142	GR-PECH-5699	696,700.0	3,916,100.0	109.8	Grid	Grid receptors were located from fenceline out to 10km.
6143	GR-PECH-5700	696,700.0	3,916,300.0	98.2	Grid	Grid receptors were located from fenceline out to 10km.
6144	GR-PECH-5701	696,700.0	3,916,500.0	77.8	Grid	Grid receptors were located from fenceline out to 10km.
6145	GR-PECH-5702	696,700.0	3,916,700.0	113.9	Grid	Grid receptors were located from fenceline out to 10km.
6146	GR-PECH-5703	696,700.0	3,916,900.0	111.5	Grid	Grid receptors were located from fenceline out to 10km.
6147	GR-PECH-5704	696,700.0	3,917,100.0	95.3	Grid	Grid receptors were located from fenceline out to 10km.
6148	GR-PECH-5705	696,700.0	3,917,300.0	45.0	Grid	Grid receptors were located from fenceline out to 10km.
6149	GR-PECH-5706	696,700.0	3,917,500.0	41.0	Grid	Grid receptors were located from fenceline out to 10km.
6150	GR-PECH-5707	696,700.0	3,917,700.0	31.7	Grid	Grid receptors were located from fenceline out to 10km.
6151	GR-PECH-5708	696,700.0	3,917,900.0	27.0	Grid	Grid receptors were located from fenceline out to 10km.
6152	GR-PECH-5709	696,700.0	3,918,100.0	31.5	Grid	Grid receptors were located from fenceline out to 10km.
6153	GR-PECH-5710	696,700.0	3,918,300.0	33.3	Grid	Grid receptors were located from fenceline out to 10km.
6154	GR-PECH-5711	696,700.0	3,918,500.0	34.1	Grid	Grid receptors were located from fenceline out to 10km.
6155	GR-PECH-5712	696,700.0	3,918,700.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
6156	GR-PECH-5713	696,700.0	3,918,900.0	39.0	Grid	Grid receptors were located from fenceline out to 10km.
6157	GR-PECH-5714	696,700.0	3,919,100.0	49.9	Grid	Grid receptors were located from fenceline out to 10km.
6158	GR-PECH-5715	696,700.0	3,919,300.0	76.6	Grid	Grid receptors were located from fenceline out to 10km.
6159	GR-PECH-5716	696,700.0	3,919,500.0	123.1	Grid	Grid receptors were located from fenceline out to 10km.
6160	GR-PECH-5717	696,700.0	3,919,700.0	152.0	Grid	Grid receptors were located from fenceline out to 10km.
6161	GR-PECH-5718	696,700.0	3,919,900.0	138.4	Grid	Grid receptors were located from fenceline out to 10km.
6162	GR-PECH-5719	696,500.0	3,911,900.0	11.6	Grid	Grid receptors were located from fenceline out to 10km.
6163	GR-PECH-5720	696,500.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6164	GR-PECH-5721	696,500.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6165	GR-PECH-5722	696,500.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6166	GR-PECH-5723	696,500.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6167	GR-PECH-5724	696,500.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6168	GR-PECH-5725	696,500.0	3,913,100.0	7.7	Grid	Grid receptors were located from fenceline out to 10km.
6169	GR-PECH-5726	696,500.0	3,913,300.0	2.8	Grid	Grid receptors were located from fenceline out to 10km.
6170	GR-PECH-5727	696,500.0	3,913,500.0	6.5	Grid	Grid receptors were located from fenceline out to 10km.
6171	GR-PECH-5728	696,500.0	3,913,700.0	7.2	Grid	Grid receptors were located from fenceline out to 10km.
6172	GR-PECH-5729	696,500.0	3,913,900.0	14.2	Grid	Grid receptors were located from fenceline out to 10km.
6173	GR-PECH-5730	696,500.0	3,914,100.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
6174	GR-PECH-5731	696,500.0	3,914,300.0	52.6	Grid	Grid receptors were located from fenceline out to 10km.
6175	GR-PECH-5732	696,500.0	3,914,500.0	74.1	Grid	Grid receptors were located from fenceline out to 10km.
6176	GR-PECH-5733	696,500.0	3,914,700.0	92.9	Grid	Grid receptors were located from fenceline out to 10km.
6177	GR-PECH-5734	696,500.0	3,914,900.0	100.9	Grid	Grid receptors were located from fenceline out to 10km.
6178	GR-PECH-5735	696,500.0	3,915,100.0	94.0	Grid	Grid receptors were located from fenceline out to 10km.
6179	GR-PECH-5736	696,500.0	3,915,300.0	82.3	Grid	Grid receptors were located from fenceline out to 10km.
6180	GR-PECH-5737	696,500.0	3,915,500.0	64.1	Grid	Grid receptors were located from fenceline out to 10km.
6181	GR-PECH-5738	696,500.0	3,915,700.0	49.9	Grid	Grid receptors were located from fenceline out to 10km.
6182	GR-PECH-5739	696,500.0	3,915,900.0	45.7	Grid	Grid receptors were located from fenceline out to 10km.
6183	GR-PECH-5740	696,500.0	3,916,100.0	64.1	Grid	Grid receptors were located from fenceline out to 10km.
6184	GR-PECH-5741	696,500.0	3,916,300.0	64.4	Grid	Grid receptors were located from fenceline out to 10km.
6185	GR-PECH-5742	696,500.0	3,916,500.0	76.9	Grid	Grid receptors were located from fenceline out to 10km.
6186	GR-PECH-5743	696,500.0	3,916,700.0	106.4	Grid	Grid receptors were located from fenceline out to 10km.
6187	GR-PECH-5744	696,500.0	3,916,900.0	107.7	Grid	Grid receptors were located from fenceline out to 10km.
6188	GR-PECH-5745	696,500.0	3,917,100.0	59.0	Grid	Grid receptors were located from fenceline out to 10km.
6189	GR-PECH-5746	696,500.0	3,917,300.0	36.1	Grid	Grid receptors were located from fenceline out to 10km.
6190	GR-PECH-5747	696,500.0	3,917,500.0	28.4	Grid	Grid receptors were located from fenceline out to 10km.
6191	GR-PECH-5748	696,500.0	3,917,700.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.
6192	GR-PECH-5749	696,500.0	3,917,900.0	27.0	Grid	Grid receptors were located from fenceline out to 10km.
6193	GR-PECH-5750	696,500.0	3,918,100.0	29.5	Grid	Grid receptors were located from fenceline out to 10km.
6194	GR-PECH-5751	696,500.0	3,918,300.0	31.6	Grid	Grid receptors were located from fenceline out to 10km.
6195	GR-PECH-5752	696,500.0	3,918,500.0	29.5	Grid	Grid receptors were located from fenceline out to 10km.
6196	GR-PECH-5753	696,500.0	3,918,700.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
6197	GR-PECH-5754	696,500.0	3,918,900.0	44.7	Grid	Grid receptors were located from fenceline out to 10km.
6198	GR-PECH-5755	696,500.0	3,919,100.0	52.5	Grid	Grid receptors were located from fenceline out to 10km.
6199	GR-PECH-5756	696,500.0	3,919,300.0	84.1	Grid	Grid receptors were located from fenceline out to 10km.
6200	GR-PECH-5757	696,500.0	3,919,500.0	111.9	Grid	Grid receptors were located from fenceline out to 10km.
6201	GR-PECH-5758	696,500.0	3,919,700.0	176.3	Grid	Grid receptors were located from fenceline out to 10km.
6202	GR-PECH-5759	696,500.0	3,919,900.0	189.6	Grid	Grid receptors were located from fenceline out to 10km.
6203	GR-PECH-5760	696,300.0	3,911,900.0	13.6	Grid	Grid receptors were located from fenceline out to 10km.
6204	GR-PECH-5761	696,300.0	3,912,100.0	0.1	Grid	Grid receptors were located from fenceline out to 10km.
6205	GR-PECH-5762	696,300.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6206	GR-PECH-5763	696,300.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6207	GR-PECH-5764	696,300.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6208	GR-PECH-5765	696,300.0	3,912,900.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
6209	GR-PECH-5766	696,300.0	3,913,100.0	7.4	Grid	Grid receptors were located from fenceline out to 10km.
6210	GR-PECH-5767	696,300.0	3,913,300.0	6.1	Grid	Grid receptors were located from fenceline out to 10km.
6211	GR-PECH-5768	696,300.0	3,913,500.0	5.1	Grid	Grid receptors were located from fenceline out to 10km.
6212	GR-PECH-5769	696,300.0	3,913,700.0	7.1	Grid	Grid receptors were located from fenceline out to 10km.
6213	GR-PECH-5770	696,300.0	3,913,900.0	10.9	Grid	Grid receptors were located from fenceline out to 10km.
6214	GR-PECH-5771	696,300.0	3,914,100.0	27.8	Grid	Grid receptors were located from fenceline out to 10km.
6215	GR-PECH-5772	696,300.0	3,914,300.0	45.5	Grid	Grid receptors were located from fenceline out to 10km.
6216	GR-PECH-5773	696,300.0	3,914,500.0	65.4	Grid	Grid receptors were located from fenceline out to 10km.
6217	GR-PECH-5774	696,300.0	3,914,700.0	80.2	Grid	Grid receptors were located from fenceline out to 10km.
6218	GR-PECH-5775	696,300.0	3,914,900.0	85.6	Grid	Grid receptors were located from fenceline out to 10km.
6219	GR-PECH-5776	696,300.0	3,915,100.0	83.5	Grid	Grid receptors were located from fenceline out to 10km.
6220	GR-PECH-5777	696,300.0	3,915,300.0	73.8	Grid	Grid receptors were located from fenceline out to 10km.
6221	GR-PECH-5778	696,300.0	3,915,500.0	62.7	Grid	Grid receptors were located from fenceline out to 10km.
6222	GR-PECH-5779	696,300.0	3,915,700.0	46.9	Grid	Grid receptors were located from fenceline out to 10km.
6223	GR-PECH-5780	696,300.0	3,915,900.0	42.5	Grid	Grid receptors were located from fenceline out to 10km.
6224	GR-PECH-5781	696,300.0	3,916,100.0	43.6	Grid	Grid receptors were located from fenceline out to 10km.
6225	GR-PECH-5782	696,300.0	3,916,300.0	69.0	Grid	Grid receptors were located from fenceline out to 10km.
6226	GR-PECH-5783	696,300.0	3,916,500.0	72.5	Grid	Grid receptors were located from fenceline out to 10km.
6227	GR-PECH-5784	696,300.0	3,916,700.0	95.3	Grid	Grid receptors were located from fenceline out to 10km.
6228	GR-PECH-5785	696,300.0	3,916,900.0	108.3	Grid	Grid receptors were located from fenceline out to 10km.
6229	GR-PECH-5786	696,300.0	3,917,100.0	63.1	Grid	Grid receptors were located from fenceline out to 10km.
6230	GR-PECH-5787	696,300.0	3,917,300.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
6231	GR-PECH-5788	696,300.0	3,917,500.0	21.8	Grid	Grid receptors were located from fenceline out to 10km.
6232	GR-PECH-5789	696,300.0	3,917,700.0	24.7	Grid	Grid receptors were located from fenceline out to 10km.
6233	GR-PECH-5790	696,300.0	3,917,900.0	26.4	Grid	Grid receptors were located from fenceline out to 10km.
6234	GR-PECH-5791	696,300.0	3,918,100.0	27.6	Grid	Grid receptors were located from fenceline out to 10km.
6235	GR-PECH-5792	696,300.0	3,918,300.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
6236	GR-PECH-5793	696,300.0	3,918,500.0	36.5	Grid	Grid receptors were located from fenceline out to 10km.
6237	GR-PECH-5794	696,300.0	3,918,700.0	46.3	Grid	Grid receptors were located from fenceline out to 10km.
6238	GR-PECH-5795	696,300.0	3,918,900.0	58.8	Grid	Grid receptors were located from fenceline out to 10km.
6239	GR-PECH-5796	696,300.0	3,919,100.0	54.5	Grid	Grid receptors were located from fenceline out to 10km.
6240	GR-PECH-5797	696,300.0	3,919,300.0	97.1	Grid	Grid receptors were located from fenceline out to 10km.
6241	GR-PECH-5798	696,300.0	3,919,500.0	156.6	Grid	Grid receptors were located from fenceline out to 10km.
6242	GR-PECH-5799	696,300.0	3,919,700.0	196.3	Grid	Grid receptors were located from fenceline out to 10km.
6243	GR-PECH-5800	696,300.0	3,919,900.0	211.0	Grid	Grid receptors were located from fenceline out to 10km.
6244	GR-PECH-5801	696,100.0	3,911,900.0	11.9	Grid	Grid receptors were located from fenceline out to 10km.
6245	GR-PECH-5802	696,100.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6246	GR-PECH-5803	696,100.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6247	GR-PECH-5804	696,100.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6248	GR-PECH-5805	696,100.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6249	GR-PECH-5806	696,100.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6250	GR-PECH-5807	696,100.0	3,913,100.0	5.0	Grid	Grid receptors were located from fenceline out to 10km.
6251	GR-PECH-5808	696,100.0	3,913,300.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
6252	GR-PECH-5809	696,100.0	3,913,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6253	GR-PECH-5810	696,100.0	3,913,700.0	8.4	Grid	Grid receptors were located from fenceline out to 10km.
6254	GR-PECH-5811	696,100.0	3,913,900.0	6.6	Grid	Grid receptors were located from fenceline out to 10km.
6255	GR-PECH-5812	696,100.0	3,914,100.0	23.4	Grid	Grid receptors were located from fenceline out to 10km.
6256	GR-PECH-5813	696,100.0	3,914,300.0	36.7	Grid	Grid receptors were located from fenceline out to 10km.
6257	GR-PECH-5814	696,100.0	3,914,500.0	46.2	Grid	Grid receptors were located from fenceline out to 10km.
6258	GR-PECH-5815	696,100.0	3,914,700.0	54.2	Grid	Grid receptors were located from fenceline out to 10km.
6259	GR-PECH-5816	696,100.0	3,914,900.0	70.8	Grid	Grid receptors were located from fenceline out to 10km.
6260	GR-PECH-5817	696,100.0	3,915,100.0	71.6	Grid	Grid receptors were located from fenceline out to 10km.
6261	GR-PECH-5818	696,100.0	3,915,300.0	62.6	Grid	Grid receptors were located from fenceline out to 10km.
6262	GR-PECH-5819	696,100.0	3,915,500.0	55.9	Grid	Grid receptors were located from fenceline out to 10km.
6263	GR-PECH-5820	696,100.0	3,915,700.0	43.7	Grid	Grid receptors were located from fenceline out to 10km.
6264	GR-PECH-5821	696,100.0	3,915,900.0	38.5	Grid	Grid receptors were located from fenceline out to 10km.
6265	GR-PECH-5822	696,100.0	3,916,100.0	47.9	Grid	Grid receptors were located from fenceline out to 10km.
6266	GR-PECH-5823	696,100.0	3,916,300.0	57.5	Grid	Grid receptors were located from fenceline out to 10km.
6267	GR-PECH-5824	696,100.0	3,916,500.0	72.7	Grid	Grid receptors were located from fenceline out to 10km.
6268	GR-PECH-5825	696,100.0	3,916,700.0	79.8	Grid	Grid receptors were located from fenceline out to 10km.
6269	GR-PECH-5826	696,100.0	3,916,900.0	57.3	Grid	Grid receptors were located from fenceline out to 10km.
6270	GR-PECH-5827	696,100.0	3,917,100.0	46.0	Grid	Grid receptors were located from fenceline out to 10km.
6271	GR-PECH-5828	696,100.0	3,917,300.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.
6272	GR-PECH-5829	696,100.0	3,917,500.0	20.6	Grid	Grid receptors were located from fenceline out to 10km.
6273	GR-PECH-5830	696,100.0	3,917,700.0	22.8	Grid	Grid receptors were located from fenceline out to 10km.
6274	GR-PECH-5831	696,100.0	3,917,900.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.
6275	GR-PECH-5832	696,100.0	3,918,100.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
6276	GR-PECH-5833	696,100.0	3,918,300.0	39.4	Grid	Grid receptors were located from fenceline out to 10km.
6277	GR-PECH-5834	696,100.0	3,918,500.0	49.2	Grid	Grid receptors were located from fenceline out to 10km.
6278	GR-PECH-5835	696,100.0	3,918,700.0	76.9	Grid	Grid receptors were located from fenceline out to 10km.
6279	GR-PECH-5836	696,100.0	3,918,900.0	81.8	Grid	Grid receptors were located from fenceline out to 10km.
6280	GR-PECH-5837	696,100.0	3,919,100.0	94.0	Grid	Grid receptors were located from fenceline out to 10km.
6281	GR-PECH-5838	696,100.0	3,919,300.0	74.3	Grid	Grid receptors were located from fenceline out to 10km.
6282	GR-PECH-5839	696,100.0	3,919,500.0	100.6	Grid	Grid receptors were located from fenceline out to 10km.
6283	GR-PECH-5840	696,100.0	3,919,700.0	155.6	Grid	Grid receptors were located from fenceline out to 10km.
6284	GR-PECH-5841	696,100.0	3,919,900.0	219.9	Grid	Grid receptors were located from fenceline out to 10km.
6285	GR-PECH-5842	695,900.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6286	GR-PECH-5843	695,900.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6287	GR-PECH-5844	695,900.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6288	GR-PECH-5845	695,900.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6289	GR-PECH-5846	695,900.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6290	GR-PECH-5847	695,900.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6291	GR-PECH-5848	695,900.0	3,913,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6292	GR-PECH-5849	695,900.0	3,913,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6293	GR-PECH-5850	695,900.0	3,913,500.0	2.1	Grid	Grid receptors were located from fenceline out to 10km.
6294	GR-PECH-5851	695,900.0	3,913,700.0	1.8	Grid	Grid receptors were located from fenceline out to 10km.
6295	GR-PECH-5852	695,900.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6296	GR-PECH-5853	695,900.0	3,914,100.0	10.4	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6297	GR-PECH-5854	695,900.0	3,914,300.0	16.6	Grid	Grid receptors were located from fenceline out to 10km.
6298	GR-PECH-5855	695,900.0	3,914,500.0	21.6	Grid	Grid receptors were located from fenceline out to 10km.
6299	GR-PECH-5856	695,900.0	3,914,700.0	32.8	Grid	Grid receptors were located from fenceline out to 10km.
6300	GR-PECH-5857	695,900.0	3,914,900.0	50.6	Grid	Grid receptors were located from fenceline out to 10km.
6301	GR-PECH-5858	695,900.0	3,915,100.0	61.3	Grid	Grid receptors were located from fenceline out to 10km.
6302	GR-PECH-5859	695,900.0	3,915,300.0	50.3	Grid	Grid receptors were located from fenceline out to 10km.
6303	GR-PECH-5860	695,900.0	3,915,500.0	45.1	Grid	Grid receptors were located from fenceline out to 10km.
6304	GR-PECH-5861	695,900.0	3,915,700.0	42.4	Grid	Grid receptors were located from fenceline out to 10km.
6305	GR-PECH-5862	695,900.0	3,915,900.0	37.9	Grid	Grid receptors were located from fenceline out to 10km.
6306	GR-PECH-5863	695,900.0	3,916,100.0	36.3	Grid	Grid receptors were located from fenceline out to 10km.
6307	GR-PECH-5864	695,900.0	3,916,300.0	51.0	Grid	Grid receptors were located from fenceline out to 10km.
6308	GR-PECH-5865	695,900.0	3,916,500.0	65.8	Grid	Grid receptors were located from fenceline out to 10km.
6309	GR-PECH-5866	695,900.0	3,916,700.0	42.5	Grid	Grid receptors were located from fenceline out to 10km.
6310	GR-PECH-5867	695,900.0	3,916,900.0	29.1	Grid	Grid receptors were located from fenceline out to 10km.
6311	GR-PECH-5868	695,900.0	3,917,100.0	21.7	Grid	Grid receptors were located from fenceline out to 10km.
6312	GR-PECH-5869	695,900.0	3,917,300.0	17.5	Grid	Grid receptors were located from fenceline out to 10km.
6313	GR-PECH-5870	695,900.0	3,917,500.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.
6314	GR-PECH-5871	695,900.0	3,917,700.0	19.9	Grid	Grid receptors were located from fenceline out to 10km.
6315	GR-PECH-5872	695,900.0	3,917,900.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
6316	GR-PECH-5873	695,900.0	3,918,100.0	30.2	Grid	Grid receptors were located from fenceline out to 10km.
6317	GR-PECH-5874	695,900.0	3,918,300.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
6318	GR-PECH-5875	695,900.0	3,918,500.0	93.2	Grid	Grid receptors were located from fenceline out to 10km.
6319	GR-PECH-5876	695,900.0	3,918,700.0	84.5	Grid	Grid receptors were located from fenceline out to 10km.
6320	GR-PECH-5877	695,900.0	3,918,900.0	118.8	Grid	Grid receptors were located from fenceline out to 10km.
6321	GR-PECH-5878	695,900.0	3,919,100.0	111.8	Grid	Grid receptors were located from fenceline out to 10km.
6322	GR-PECH-5879	695,900.0	3,919,300.0	137.0	Grid	Grid receptors were located from fenceline out to 10km.
6323	GR-PECH-5880	695,900.0	3,919,500.0	126.3	Grid	Grid receptors were located from fenceline out to 10km.
6324	GR-PECH-5881	695,900.0	3,919,700.0	145.6	Grid	Grid receptors were located from fenceline out to 10km.
6325	GR-PECH-5882	695,900.0	3,919,900.0	211.7	Grid	Grid receptors were located from fenceline out to 10km.
6326	GR-PECH-5883	695,700.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6327	GR-PECH-5884	695,700.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6328	GR-PECH-5885	695,700.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6329	GR-PECH-5886	695,700.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6330	GR-PECH-5887	695,700.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6331	GR-PECH-5888	695,700.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6332	GR-PECH-5889	695,700.0	3,913,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6333	GR-PECH-5890	695,700.0	3,913,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6334	GR-PECH-5891	695,700.0	3,913,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6335	GR-PECH-5892	695,700.0	3,913,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6336	GR-PECH-5893	695,700.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6337	GR-PECH-5894	695,700.0	3,914,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6338	GR-PECH-5895	695,700.0	3,914,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6339	GR-PECH-5896	695,700.0	3,914,500.0	1.4	Grid	Grid receptors were located from fenceline out to 10km.
6340	GR-PECH-5897	695,700.0	3,914,700.0	17.6	Grid	Grid receptors were located from fenceline out to 10km.
6341	GR-PECH-5898	695,700.0	3,914,900.0	34.9	Grid	Grid receptors were located from fenceline out to 10km.
6342	GR-PECH-5899	695,700.0	3,915,100.0	46.3	Grid	Grid receptors were located from fenceline out to 10km.
6343	GR-PECH-5900	695,700.0	3,915,300.0	38.1	Grid	Grid receptors were located from fenceline out to 10km.
6344	GR-PECH-5901	695,700.0	3,915,500.0	37.2	Grid	Grid receptors were located from fenceline out to 10km.
6345	GR-PECH-5902	695,700.0	3,915,700.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
6346	GR-PECH-5903	695,700.0	3,915,900.0	33.8	Grid	Grid receptors were located from fenceline out to 10km.
6347	GR-PECH-5904	695,700.0	3,916,100.0	32.8	Grid	Grid receptors were located from fenceline out to 10km.
6348	GR-PECH-5905	695,700.0	3,916,300.0	34.9	Grid	Grid receptors were located from fenceline out to 10km.
6349	GR-PECH-5906	695,700.0	3,916,500.0	41.5	Grid	Grid receptors were located from fenceline out to 10km.
6350	GR-PECH-5907	695,700.0	3,916,700.0	51.1	Grid	Grid receptors were located from fenceline out to 10km.
6351	GR-PECH-5908	695,700.0	3,916,900.0	33.5	Grid	Grid receptors were located from fenceline out to 10km.
6352	GR-PECH-5909	695,700.0	3,917,100.0	17.8	Grid	Grid receptors were located from fenceline out to 10km.
6353	GR-PECH-5910	695,700.0	3,917,300.0	13.9	Grid	Grid receptors were located from fenceline out to 10km.
6354	GR-PECH-5911	695,700.0	3,917,500.0	18.2	Grid	Grid receptors were located from fenceline out to 10km.
6355	GR-PECH-5912	695,700.0	3,917,700.0	20.0	Grid	Grid receptors were located from fenceline out to 10km.
6356	GR-PECH-5913	695,700.0	3,917,900.0	20.6	Grid	Grid receptors were located from fenceline out to 10km.
6357	GR-PECH-5914	695,700.0	3,918,100.0	31.1	Grid	Grid receptors were located from fenceline out to 10km.
6358	GR-PECH-5915	695,700.0	3,918,300.0	61.7	Grid	Grid receptors were located from fenceline out to 10km.
6359	GR-PECH-5916	695,700.0	3,918,500.0	85.8	Grid	Grid receptors were located from fenceline out to 10km.
6360	GR-PECH-5917	695,700.0	3,918,700.0	111.9	Grid	Grid receptors were located from fenceline out to 10km.
6361	GR-PECH-5918	695,700.0	3,918,900.0	129.3	Grid	Grid receptors were located from fenceline out to 10km.
6362	GR-PECH-5919	695,700.0	3,919,100.0	159.6	Grid	Grid receptors were located from fenceline out to 10km.
6363	GR-PECH-5920	695,700.0	3,919,300.0	193.9	Grid	Grid receptors were located from fenceline out to 10km.
6364	GR-PECH-5921	695,700.0	3,919,500.0	194.8	Grid	Grid receptors were located from fenceline out to 10km.
6365	GR-PECH-5922	695,700.0	3,919,700.0	200.2	Grid	Grid receptors were located from fenceline out to 10km.
6366	GR-PECH-5923	695,700.0	3,919,900.0	160.1	Grid	Grid receptors were located from fenceline out to 10km.
6367	GR-PECH-5924	695,500.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6368	GR-PECH-5925	695,500.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6369	GR-PECH-5926	695,500.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6370	GR-PECH-5927	695,500.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6371	GR-PECH-5928	695,500.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6372	GR-PECH-5929	695,500.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6373	GR-PECH-5930	695,500.0	3,913,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6374	GR-PECH-5931	695,500.0	3,913,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6375	GR-PECH-5932	695,500.0	3,913,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6376	GR-PECH-5933	695,500.0	3,913,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6377	GR-PECH-5934	695,500.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6378	GR-PECH-5935	695,500.0	3,914,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6379	GR-PECH-5936	695,500.0	3,914,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6380	GR-PECH-5937	695,500.0	3,914,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6381	GR-PECH-5938	695,500.0	3,914,700.0	0.7	Grid	Grid receptors were located from fenceline out to 10km.
6382	GR-PECH-5939	695,500.0	3,914,900.0	28.2	Grid	Grid receptors were located from fenceline out to 10km.
6383	GR-PECH-5940	695,500.0	3,915,100.0	36.1	Grid	Grid receptors were located from fenceline out to 10km.
6384	GR-PECH-5941	695,500.0	3,915,300.0	25.7	Grid	Grid receptors were located from fenceline out to 10km.
6385	GR-PECH-5942	695,500.0	3,915,500.0	24.8	Grid	Grid receptors were located from fenceline out to 10km.
6386	GR-PECH-5943	695,500.0	3,915,700.0	25.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6387	GR-PECH-5944	695,500.0	3,915,900.0	26.8	Grid	Grid receptors were located from fenceline out to 10km.
6388	GR-PECH-5945	695,500.0	3,916,100.0	28.0	Grid	Grid receptors were located from fenceline out to 10km.
6389	GR-PECH-5946	695,500.0	3,916,300.0	23.4	Grid	Grid receptors were located from fenceline out to 10km.
6390	GR-PECH-5947	695,500.0	3,916,500.0	32.2	Grid	Grid receptors were located from fenceline out to 10km.
6391	GR-PECH-5948	695,500.0	3,916,700.0	45.7	Grid	Grid receptors were located from fenceline out to 10km.
6392	GR-PECH-5949	695,500.0	3,916,900.0	66.4	Grid	Grid receptors were located from fenceline out to 10km.
6393	GR-PECH-5950	695,500.0	3,917,100.0	21.3	Grid	Grid receptors were located from fenceline out to 10km.
6394	GR-PECH-5951	695,500.0	3,917,300.0	14.7	Grid	Grid receptors were located from fenceline out to 10km.
6395	GR-PECH-5952	695,500.0	3,917,500.0	16.3	Grid	Grid receptors were located from fenceline out to 10km.
6396	GR-PECH-5953	695,500.0	3,917,700.0	16.0	Grid	Grid receptors were located from fenceline out to 10km.
6397	GR-PECH-5954	695,500.0	3,917,900.0	19.2	Grid	Grid receptors were located from fenceline out to 10km.
6398	GR-PECH-5955	695,500.0	3,918,100.0	38.4	Grid	Grid receptors were located from fenceline out to 10km.
6399	GR-PECH-5956	695,500.0	3,918,300.0	52.8	Grid	Grid receptors were located from fenceline out to 10km.
6400	GR-PECH-5957	695,500.0	3,918,500.0	47.5	Grid	Grid receptors were located from fenceline out to 10km.
6401	GR-PECH-5958	695,500.0	3,918,700.0	80.2	Grid	Grid receptors were located from fenceline out to 10km.
6402	GR-PECH-5959	695,500.0	3,918,900.0	128.6	Grid	Grid receptors were located from fenceline out to 10km.
6403	GR-PECH-5960	695,500.0	3,919,100.0	170.0	Grid	Grid receptors were located from fenceline out to 10km.
6404	GR-PECH-5961	695,500.0	3,919,300.0	182.1	Grid	Grid receptors were located from fenceline out to 10km.
6405	GR-PECH-5962	695,500.0	3,919,500.0	171.8	Grid	Grid receptors were located from fenceline out to 10km.
6406	GR-PECH-5963	695,500.0	3,919,700.0	148.4	Grid	Grid receptors were located from fenceline out to 10km.
6407	GR-PECH-5964	695,500.0	3,919,900.0	116.5	Grid	Grid receptors were located from fenceline out to 10km.
6408	GR-PECH-5965	695,300.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6409	GR-PECH-5966	695,300.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6410	GR-PECH-5967	695,300.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6411	GR-PECH-5968	695,300.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6412	GR-PECH-5969	695,300.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6413	GR-PECH-5970	695,300.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6414	GR-PECH-5971	695,300.0	3,913,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6415	GR-PECH-5972	695,300.0	3,913,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6416	GR-PECH-5973	695,300.0	3,913,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6417	GR-PECH-5974	695,300.0	3,913,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6418	GR-PECH-5975	695,300.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6419	GR-PECH-5976	695,300.0	3,914,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6420	GR-PECH-5977	695,300.0	3,914,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6421	GR-PECH-5978	695,300.0	3,914,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6422	GR-PECH-5979	695,300.0	3,914,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6423	GR-PECH-5980	695,300.0	3,914,900.0	6.8	Grid	Grid receptors were located from fenceline out to 10km.
6424	GR-PECH-5981	695,300.0	3,915,100.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
6425	GR-PECH-5982	695,300.0	3,915,300.0	15.5	Grid	Grid receptors were located from fenceline out to 10km.
6426	GR-PECH-5983	695,300.0	3,915,500.0	15.5	Grid	Grid receptors were located from fenceline out to 10km.
6427	GR-PECH-5984	695,300.0	3,915,700.0	16.4	Grid	Grid receptors were located from fenceline out to 10km.
6428	GR-PECH-5985	695,300.0	3,915,900.0	21.9	Grid	Grid receptors were located from fenceline out to 10km.
6429	GR-PECH-5986	695,300.0	3,916,100.0	22.9	Grid	Grid receptors were located from fenceline out to 10km.
6430	GR-PECH-5987	695,300.0	3,916,300.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
6431	GR-PECH-5988	695,300.0	3,916,500.0	14.8	Grid	Grid receptors were located from fenceline out to 10km.
6432	GR-PECH-5989	695,300.0	3,916,700.0	14.8	Grid	Grid receptors were located from fenceline out to 10km.
6433	GR-PECH-5990	695,300.0	3,916,900.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
6434	GR-PECH-5991	695,300.0	3,917,100.0	31.9	Grid	Grid receptors were located from fenceline out to 10km.
6435	GR-PECH-5992	695,300.0	3,917,300.0	13.8	Grid	Grid receptors were located from fenceline out to 10km.
6436	GR-PECH-5993	695,300.0	3,917,500.0	13.6	Grid	Grid receptors were located from fenceline out to 10km.
6437	GR-PECH-5994	695,300.0	3,917,700.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
6438	GR-PECH-5995	695,300.0	3,917,900.0	34.0	Grid	Grid receptors were located from fenceline out to 10km.
6439	GR-PECH-5996	695,300.0	3,918,100.0	58.9	Grid	Grid receptors were located from fenceline out to 10km.
6440	GR-PECH-5997	695,300.0	3,918,300.0	71.9	Grid	Grid receptors were located from fenceline out to 10km.
6441	GR-PECH-5998	695,300.0	3,918,500.0	91.4	Grid	Grid receptors were located from fenceline out to 10km.
6442	GR-PECH-5999	695,300.0	3,918,700.0	109.5	Grid	Grid receptors were located from fenceline out to 10km.
6443	GR-PECH-6000	695,300.0	3,918,900.0	128.0	Grid	Grid receptors were located from fenceline out to 10km.
6444	GR-PECH-6001	695,300.0	3,919,100.0	148.7	Grid	Grid receptors were located from fenceline out to 10km.
6445	GR-PECH-6002	695,300.0	3,919,300.0	171.2	Grid	Grid receptors were located from fenceline out to 10km.
6446	GR-PECH-6003	695,300.0	3,919,500.0	177.2	Grid	Grid receptors were located from fenceline out to 10km.
6447	GR-PECH-6004	695,300.0	3,919,700.0	120.0	Grid	Grid receptors were located from fenceline out to 10km.
6448	GR-PECH-6005	695,300.0	3,919,900.0	72.5	Grid	Grid receptors were located from fenceline out to 10km.
6449	GR-PECH-6006	695,100.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6450	GR-PECH-6007	695,100.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6451	GR-PECH-6008	695,100.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6452	GR-PECH-6009	695,100.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6453	GR-PECH-6010	695,100.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6454	GR-PECH-6011	695,100.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6455	GR-PECH-6012	695,100.0	3,913,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6456	GR-PECH-6013	695,100.0	3,913,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6457	GR-PECH-6014	695,100.0	3,913,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6458	GR-PECH-6015	695,100.0	3,913,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6459	GR-PECH-6016	695,100.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6460	GR-PECH-6017	695,100.0	3,914,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6461	GR-PECH-6018	695,100.0	3,914,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6462	GR-PECH-6019	695,100.0	3,914,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6463	GR-PECH-6020	695,100.0	3,914,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6464	GR-PECH-6021	695,100.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6465	GR-PECH-6022	695,100.0	3,915,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6466	GR-PECH-6023	695,100.0	3,915,300.0	0.3	Grid	Grid receptors were located from fenceline out to 10km.
6467	GR-PECH-6024	695,100.0	3,915,500.0	6.7	Grid	Grid receptors were located from fenceline out to 10km.
6468	GR-PECH-6025	695,100.0	3,915,700.0	7.5	Grid	Grid receptors were located from fenceline out to 10km.
6469	GR-PECH-6026	695,100.0	3,915,900.0	11.9	Grid	Grid receptors were located from fenceline out to 10km.
6470	GR-PECH-6027	695,100.0	3,916,100.0	16.9	Grid	Grid receptors were located from fenceline out to 10km.
6471	GR-PECH-6028	695,100.0	3,916,300.0	20.9	Grid	Grid receptors were located from fenceline out to 10km.
6472	GR-PECH-6029	695,100.0	3,916,500.0	16.4	Grid	Grid receptors were located from fenceline out to 10km.
6473	GR-PECH-6030	695,100.0	3,916,700.0	9.8	Grid	Grid receptors were located from fenceline out to 10km.
6474	GR-PECH-6031	695,100.0	3,916,900.0	9.2	Grid	Grid receptors were located from fenceline out to 10km.
6475	GR-PECH-6032	695,100.0	3,917,100.0	11.4	Grid	Grid receptors were located from fenceline out to 10km.
6476	GR-PECH-6033	695,100.0	3,917,300.0	11.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6477	GR-PECH-6034	695,100.0	3,917,500.0	19.7	Grid	Grid receptors were located from fenceline out to 10km.
6478	GR-PECH-6035	695,100.0	3,917,700.0	31.1	Grid	Grid receptors were located from fenceline out to 10km.
6479	GR-PECH-6036	695,100.0	3,917,900.0	31.9	Grid	Grid receptors were located from fenceline out to 10km.
6480	GR-PECH-6037	695,100.0	3,918,100.0	42.6	Grid	Grid receptors were located from fenceline out to 10km.
6481	GR-PECH-6038	695,100.0	3,918,300.0	50.5	Grid	Grid receptors were located from fenceline out to 10km.
6482	GR-PECH-6039	695,100.0	3,918,500.0	62.8	Grid	Grid receptors were located from fenceline out to 10km.
6483	GR-PECH-6040	695,100.0	3,918,700.0	84.0	Grid	Grid receptors were located from fenceline out to 10km.
6484	GR-PECH-6041	695,100.0	3,918,900.0	106.6	Grid	Grid receptors were located from fenceline out to 10km.
6485	GR-PECH-6042	695,100.0	3,919,100.0	154.7	Grid	Grid receptors were located from fenceline out to 10km.
6486	GR-PECH-6043	695,100.0	3,919,300.0	132.3	Grid	Grid receptors were located from fenceline out to 10km.
6487	GR-PECH-6044	695,100.0	3,919,500.0	139.7	Grid	Grid receptors were located from fenceline out to 10km.
6488	GR-PECH-6045	695,100.0	3,919,700.0	149.8	Grid	Grid receptors were located from fenceline out to 10km.
6489	GR-PECH-6046	695,100.0	3,919,900.0	64.0	Grid	Grid receptors were located from fenceline out to 10km.
6490	GR-PECH-6047	694,900.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6491	GR-PECH-6048	694,900.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6492	GR-PECH-6049	694,900.0	3,912,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6493	GR-PECH-6050	694,900.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6494	GR-PECH-6051	694,900.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6495	GR-PECH-6052	694,900.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6496	GR-PECH-6053	694,900.0	3,913,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6497	GR-PECH-6054	694,900.0	3,913,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6498	GR-PECH-6055	694,900.0	3,913,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6499	GR-PECH-6056	694,900.0	3,913,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6500	GR-PECH-6057	694,900.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6501	GR-PECH-6058	694,900.0	3,914,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6502	GR-PECH-6059	694,900.0	3,914,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6503	GR-PECH-6060	694,900.0	3,914,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6504	GR-PECH-6061	694,900.0	3,914,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6505	GR-PECH-6062	694,900.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6506	GR-PECH-6063	694,900.0	3,915,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6507	GR-PECH-6064	694,900.0	3,915,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6508	GR-PECH-6065	694,900.0	3,915,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6509	GR-PECH-6066	694,900.0	3,915,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6510	GR-PECH-6067	694,900.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6511	GR-PECH-6068	694,900.0	3,916,100.0	5.6	Grid	Grid receptors were located from fenceline out to 10km.
6512	GR-PECH-6069	694,900.0	3,916,300.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
6513	GR-PECH-6070	694,900.0	3,916,500.0	7.1	Grid	Grid receptors were located from fenceline out to 10km.
6514	GR-PECH-6071	694,900.0	3,916,700.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
6515	GR-PECH-6072	694,900.0	3,916,900.0	6.1	Grid	Grid receptors were located from fenceline out to 10km.
6516	GR-PECH-6073	694,900.0	3,917,100.0	6.9	Grid	Grid receptors were located from fenceline out to 10km.
6517	GR-PECH-6074	694,900.0	3,917,300.0	10.5	Grid	Grid receptors were located from fenceline out to 10km.
6518	GR-PECH-6075	694,900.0	3,917,500.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
6519	GR-PECH-6076	694,900.0	3,917,700.0	22.4	Grid	Grid receptors were located from fenceline out to 10km.
6520	GR-PECH-6077	694,900.0	3,917,900.0	20.4	Grid	Grid receptors were located from fenceline out to 10km.
6521	GR-PECH-6078	694,900.0	3,918,100.0	24.0	Grid	Grid receptors were located from fenceline out to 10km.
6522	GR-PECH-6079	694,900.0	3,918,300.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
6523	GR-PECH-6080	694,900.0	3,918,500.0	35.5	Grid	Grid receptors were located from fenceline out to 10km.
6524	GR-PECH-6081	694,900.0	3,918,700.0	40.7	Grid	Grid receptors were located from fenceline out to 10km.
6525	GR-PECH-6082	694,900.0	3,918,900.0	66.9	Grid	Grid receptors were located from fenceline out to 10km.
6526	GR-PECH-6083	694,900.0	3,919,100.0	88.2	Grid	Grid receptors were located from fenceline out to 10km.
6527	GR-PECH-6084	694,900.0	3,919,300.0	70.7	Grid	Grid receptors were located from fenceline out to 10km.
6528	GR-PECH-6085	694,900.0	3,919,500.0	88.5	Grid	Grid receptors were located from fenceline out to 10km.
6529	GR-PECH-6086	694,900.0	3,919,700.0	58.8	Grid	Grid receptors were located from fenceline out to 10km.
6530	GR-PECH-6087	694,900.0	3,919,900.0	68.8	Grid	Grid receptors were located from fenceline out to 10km.
6531	GR-PECH-6088	694,700.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6532	GR-PECH-6089	694,700.0	3,912,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6533	GR-PECH-6090	694,700.0	3,912,300.0	0.2	Grid	Grid receptors were located from fenceline out to 10km.
6534	GR-PECH-6091	694,700.0	3,912,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6535	GR-PECH-6092	694,700.0	3,912,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6536	GR-PECH-6093	694,700.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6537	GR-PECH-6094	694,700.0	3,913,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6538	GR-PECH-6095	694,700.0	3,913,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6539	GR-PECH-6096	694,700.0	3,913,500.0	1.5	Grid	Grid receptors were located from fenceline out to 10km.
6540	GR-PECH-6097	694,700.0	3,913,700.0	1.2	Grid	Grid receptors were located from fenceline out to 10km.
6541	GR-PECH-6098	694,700.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6542	GR-PECH-6099	694,700.0	3,914,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6543	GR-PECH-6100	694,700.0	3,914,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6544	GR-PECH-6101	694,700.0	3,914,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6545	GR-PECH-6102	694,700.0	3,914,700.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6546	GR-PECH-6103	694,700.0	3,914,900.0	6.3	Grid	Grid receptors were located from fenceline out to 10km.
6547	GR-PECH-6104	694,700.0	3,915,100.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
6548	GR-PECH-6105	694,700.0	3,915,300.0	7.1	Grid	Grid receptors were located from fenceline out to 10km.
6549	GR-PECH-6106	694,700.0	3,915,500.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6550	GR-PECH-6107	694,700.0	3,915,700.0	3.5	Grid	Grid receptors were located from fenceline out to 10km.
6551	GR-PECH-6108	694,700.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6552	GR-PECH-6109	694,700.0	3,916,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6553	GR-PECH-6110	694,700.0	3,916,300.0	6.3	Grid	Grid receptors were located from fenceline out to 10km.
6554	GR-PECH-6111	694,700.0	3,916,500.0	6.9	Grid	Grid receptors were located from fenceline out to 10km.
6555	GR-PECH-6112	694,700.0	3,916,700.0	5.7	Grid	Grid receptors were located from fenceline out to 10km.
6556	GR-PECH-6113	694,700.0	3,916,900.0	5.0	Grid	Grid receptors were located from fenceline out to 10km.
6557	GR-PECH-6114	694,700.0	3,917,100.0	6.9	Grid	Grid receptors were located from fenceline out to 10km.
6558	GR-PECH-6115	694,700.0	3,917,300.0	7.9	Grid	Grid receptors were located from fenceline out to 10km.
6559	GR-PECH-6116	694,700.0	3,917,500.0	8.3	Grid	Grid receptors were located from fenceline out to 10km.
6560	GR-PECH-6117	694,700.0	3,917,700.0	10.8	Grid	Grid receptors were located from fenceline out to 10km.
6561	GR-PECH-6118	694,700.0	3,917,900.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
6562	GR-PECH-6119	694,700.0	3,918,100.0	16.0	Grid	Grid receptors were located from fenceline out to 10km.
6563	GR-PECH-6120	694,700.0	3,918,300.0	18.2	Grid	Grid receptors were located from fenceline out to 10km.
6564	GR-PECH-6121	694,700.0	3,918,500.0	20.9	Grid	Grid receptors were located from fenceline out to 10km.
6565	GR-PECH-6122	694,700.0	3,918,700.0	24.4	Grid	Grid receptors were located from fenceline out to 10km.
6566	GR-PECH-6123	694,700.0	3,918,900.0	26.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6567	GR-PECH-6124	694,700.0	3,919,100.0	35.7	Grid	Grid receptors were located from fenceline out to 10km.
6568	GR-PECH-6125	694,700.0	3,919,300.0	38.9	Grid	Grid receptors were located from fenceline out to 10km.
6569	GR-PECH-6126	694,700.0	3,919,500.0	34.4	Grid	Grid receptors were located from fenceline out to 10km.
6570	GR-PECH-6127	694,700.0	3,919,700.0	56.0	Grid	Grid receptors were located from fenceline out to 10km.
6571	GR-PECH-6128	694,700.0	3,919,900.0	131.4	Grid	Grid receptors were located from fenceline out to 10km.
6572	GR-PECH-6129	694,500.0	3,911,900.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
6573	GR-PECH-6130	694,500.0	3,912,100.0	9.3	Grid	Grid receptors were located from fenceline out to 10km.
6574	GR-PECH-6131	694,500.0	3,912,300.0	17.6	Grid	Grid receptors were located from fenceline out to 10km.
6575	GR-PECH-6132	694,500.0	3,912,500.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
6576	GR-PECH-6133	694,500.0	3,912,700.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
6577	GR-PECH-6134	694,500.0	3,912,900.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
6578	GR-PECH-6135	694,500.0	3,913,100.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
6579	GR-PECH-6136	694,500.0	3,913,300.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
6580	GR-PECH-6137	694,500.0	3,913,500.0	13.1	Grid	Grid receptors were located from fenceline out to 10km.
6581	GR-PECH-6138	694,500.0	3,913,700.0	12.6	Grid	Grid receptors were located from fenceline out to 10km.
6582	GR-PECH-6139	694,500.0	3,913,900.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
6583	GR-PECH-6140	694,500.0	3,914,100.0	11.8	Grid	Grid receptors were located from fenceline out to 10km.
6584	GR-PECH-6141	694,500.0	3,914,300.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
6585	GR-PECH-6142	694,500.0	3,914,500.0	10.4	Grid	Grid receptors were located from fenceline out to 10km.
6586	GR-PECH-6143	694,500.0	3,914,700.0	9.6	Grid	Grid receptors were located from fenceline out to 10km.
6587	GR-PECH-6144	694,500.0	3,914,900.0	12.7	Grid	Grid receptors were located from fenceline out to 10km.
6588	GR-PECH-6145	694,500.0	3,915,100.0	10.9	Grid	Grid receptors were located from fenceline out to 10km.
6589	GR-PECH-6146	694,500.0	3,915,300.0	10.5	Grid	Grid receptors were located from fenceline out to 10km.
6590	GR-PECH-6147	694,500.0	3,915,500.0	9.2	Grid	Grid receptors were located from fenceline out to 10km.
6591	GR-PECH-6148	694,500.0	3,915,700.0	7.4	Grid	Grid receptors were located from fenceline out to 10km.
6592	GR-PECH-6149	694,500.0	3,915,900.0	0.2	Grid	Grid receptors were located from fenceline out to 10km.
6593	GR-PECH-6150	694,500.0	3,916,100.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6594	GR-PECH-6151	694,500.0	3,916,300.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
6595	GR-PECH-6152	694,500.0	3,916,500.0	6.1	Grid	Grid receptors were located from fenceline out to 10km.
6596	GR-PECH-6153	694,500.0	3,916,700.0	6.4	Grid	Grid receptors were located from fenceline out to 10km.
6597	GR-PECH-6154	694,500.0	3,916,900.0	6.2	Grid	Grid receptors were located from fenceline out to 10km.
6598	GR-PECH-6155	694,500.0	3,917,100.0	7.0	Grid	Grid receptors were located from fenceline out to 10km.
6599	GR-PECH-6156	694,500.0	3,917,300.0	6.0	Grid	Grid receptors were located from fenceline out to 10km.
6600	GR-PECH-6157	694,500.0	3,917,500.0	5.6	Grid	Grid receptors were located from fenceline out to 10km.
6601	GR-PECH-6158	694,500.0	3,917,700.0	6.1	Grid	Grid receptors were located from fenceline out to 10km.
6602	GR-PECH-6159	694,500.0	3,917,900.0	7.3	Grid	Grid receptors were located from fenceline out to 10km.
6603	GR-PECH-6160	694,500.0	3,918,100.0	10.2	Grid	Grid receptors were located from fenceline out to 10km.
6604	GR-PECH-6161	694,500.0	3,918,300.0	11.6	Grid	Grid receptors were located from fenceline out to 10km.
6605	GR-PECH-6162	694,500.0	3,918,500.0	13.3	Grid	Grid receptors were located from fenceline out to 10km.
6606	GR-PECH-6163	694,500.0	3,918,700.0	16.0	Grid	Grid receptors were located from fenceline out to 10km.
6607	GR-PECH-6164	694,500.0	3,918,900.0	19.0	Grid	Grid receptors were located from fenceline out to 10km.
6608	GR-PECH-6165	694,500.0	3,919,100.0	21.8	Grid	Grid receptors were located from fenceline out to 10km.
6609	GR-PECH-6166	694,500.0	3,919,300.0	23.0	Grid	Grid receptors were located from fenceline out to 10km.
6610	GR-PECH-6167	694,500.0	3,919,500.0	30.1	Grid	Grid receptors were located from fenceline out to 10km.
6611	GR-PECH-6168	694,500.0	3,919,700.0	73.5	Grid	Grid receptors were located from fenceline out to 10km.
6612	GR-PECH-6169	694,500.0	3,919,900.0	132.7	Grid	Grid receptors were located from fenceline out to 10km.
6613	GR-PECH-6170	694,500.0	3,920,400.0	141.2	Grid	Grid receptors were located from fenceline out to 10km.
6614	GR-PECH-6171	694,500.0	3,920,900.0	126.2	Grid	Grid receptors were located from fenceline out to 10km.
6615	GR-PECH-6172	694,500.0	3,921,400.0	173.3	Grid	Grid receptors were located from fenceline out to 10km.
6616	GR-PECH-6173	694,500.0	3,921,900.0	103.0	Grid	Grid receptors were located from fenceline out to 10km.
6617	GR-PECH-6174	694,500.0	3,922,400.0	40.6	Grid	Grid receptors were located from fenceline out to 10km.
6618	GR-PECH-6175	694,500.0	3,922,900.0	78.9	Grid	Grid receptors were located from fenceline out to 10km.
6619	GR-PECH-6176	694,500.0	3,923,400.0	128.7	Grid	Grid receptors were located from fenceline out to 10km.
6620	GR-PECH-6177	694,500.0	3,923,900.0	153.0	Grid	Grid receptors were located from fenceline out to 10km.
6621	GR-PECH-6178	694,500.0	3,924,400.0	74.8	Grid	Grid receptors were located from fenceline out to 10km.
6622	GR-PECH-6179	694,500.0	3,924,900.0	175.9	Grid	Grid receptors were located from fenceline out to 10km.
6623	GR-PECH-6180	695,000.0	3,920,400.0	110.3	Grid	Grid receptors were located from fenceline out to 10km.
6624	GR-PECH-6181	695,000.0	3,920,900.0	187.2	Grid	Grid receptors were located from fenceline out to 10km.
6625	GR-PECH-6182	695,000.0	3,921,400.0	195.9	Grid	Grid receptors were located from fenceline out to 10km.
6626	GR-PECH-6183	695,000.0	3,921,900.0	148.6	Grid	Grid receptors were located from fenceline out to 10km.
6627	GR-PECH-6184	695,000.0	3,922,400.0	62.7	Grid	Grid receptors were located from fenceline out to 10km.
6628	GR-PECH-6185	695,000.0	3,922,900.0	87.9	Grid	Grid receptors were located from fenceline out to 10km.
6629	GR-PECH-6186	695,000.0	3,923,400.0	199.9	Grid	Grid receptors were located from fenceline out to 10km.
6630	GR-PECH-6187	695,000.0	3,923,900.0	129.6	Grid	Grid receptors were located from fenceline out to 10km.
6631	GR-PECH-6188	695,000.0	3,924,400.0	172.5	Grid	Grid receptors were located from fenceline out to 10km.
6632	GR-PECH-6189	695,000.0	3,924,900.0	107.6	Grid	Grid receptors were located from fenceline out to 10km.
6633	GR-PECH-6190	695,500.0	3,920,400.0	81.7	Grid	Grid receptors were located from fenceline out to 10km.
6634	GR-PECH-6191	695,500.0	3,920,900.0	154.3	Grid	Grid receptors were located from fenceline out to 10km.
6635	GR-PECH-6192	695,500.0	3,921,400.0	189.6	Grid	Grid receptors were located from fenceline out to 10km.
6636	GR-PECH-6193	695,500.0	3,921,900.0	205.1	Grid	Grid receptors were located from fenceline out to 10km.
6637	GR-PECH-6194	695,500.0	3,922,400.0	52.4	Grid	Grid receptors were located from fenceline out to 10km.
6638	GR-PECH-6195	695,500.0	3,922,900.0	115.2	Grid	Grid receptors were located from fenceline out to 10km.
6639	GR-PECH-6196	695,500.0	3,923,400.0	185.0	Grid	Grid receptors were located from fenceline out to 10km.
6640	GR-PECH-6197	695,500.0	3,923,900.0	121.4	Grid	Grid receptors were located from fenceline out to 10km.
6641	GR-PECH-6198	695,500.0	3,924,400.0	151.5	Grid	Grid receptors were located from fenceline out to 10km.
6642	GR-PECH-6199	695,500.0	3,924,900.0	219.4	Grid	Grid receptors were located from fenceline out to 10km.
6643	GR-PECH-6200	696,000.0	3,920,400.0	175.2	Grid	Grid receptors were located from fenceline out to 10km.
6644	GR-PECH-6201	696,000.0	3,920,900.0	110.1	Grid	Grid receptors were located from fenceline out to 10km.
6645	GR-PECH-6202	696,000.0	3,921,400.0	194.5	Grid	Grid receptors were located from fenceline out to 10km.
6646	GR-PECH-6203	696,000.0	3,921,900.0	218.2	Grid	Grid receptors were located from fenceline out to 10km.
6647	GR-PECH-6204	696,000.0	3,922,400.0	128.6	Grid	Grid receptors were located from fenceline out to 10km.
6648	GR-PECH-6205	696,000.0	3,922,900.0	50.4	Grid	Grid receptors were located from fenceline out to 10km.
6649	GR-PECH-6206	696,000.0	3,923,400.0	91.3	Grid	Grid receptors were located from fenceline out to 10km.
6650	GR-PECH-6207	696,000.0	3,923,900.0	88.1	Grid	Grid receptors were located from fenceline out to 10km.
6651	GR-PECH-6208	696,000.0	3,924,400.0	157.8	Grid	Grid receptors were located from fenceline out to 10km.
6652	GR-PECH-6209	696,000.0	3,924,900.0	196.7	Grid	Grid receptors were located from fenceline out to 10km.
6653	GR-PECH-6210	696,500.0	3,920,400.0	175.5	Grid	Grid receptors were located from fenceline out to 10km.
6654	GR-PECH-6211	696,500.0	3,920,900.0	208.3	Grid	Grid receptors were located from fenceline out to 10km.
6655	GR-PECH-6212	696,500.0	3,921,400.0	178.3	Grid	Grid receptors were located from fenceline out to 10km.
6656	GR-PECH-6213	696,500.0	3,921,900.0	230.4	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6657	GR-PECH-6214	696,500.0	3,922,400.0	195.2	Grid	Grid receptors were located from fenceline out to 10km.
6658	GR-PECH-6215	696,500.0	3,922,900.0	69.2	Grid	Grid receptors were located from fenceline out to 10km.
6659	GR-PECH-6216	696,500.0	3,923,400.0	71.7	Grid	Grid receptors were located from fenceline out to 10km.
6660	GR-PECH-6217	696,500.0	3,923,900.0	74.2	Grid	Grid receptors were located from fenceline out to 10km.
6661	GR-PECH-6218	696,500.0	3,924,400.0	101.0	Grid	Grid receptors were located from fenceline out to 10km.
6662	GR-PECH-6219	696,500.0	3,924,900.0	146.1	Grid	Grid receptors were located from fenceline out to 10km.
6663	GR-PECH-6220	697,000.0	3,920,400.0	173.7	Grid	Grid receptors were located from fenceline out to 10km.
6664	GR-PECH-6221	697,000.0	3,920,900.0	194.5	Grid	Grid receptors were located from fenceline out to 10km.
6665	GR-PECH-6222	697,000.0	3,921,400.0	198.8	Grid	Grid receptors were located from fenceline out to 10km.
6666	GR-PECH-6223	697,000.0	3,921,900.0	228.6	Grid	Grid receptors were located from fenceline out to 10km.
6667	GR-PECH-6224	697,000.0	3,922,400.0	268.3	Grid	Grid receptors were located from fenceline out to 10km.
6668	GR-PECH-6225	697,000.0	3,922,900.0	104.6	Grid	Grid receptors were located from fenceline out to 10km.
6669	GR-PECH-6226	697,000.0	3,923,400.0	114.6	Grid	Grid receptors were located from fenceline out to 10km.
6670	GR-PECH-6227	697,000.0	3,923,900.0	163.4	Grid	Grid receptors were located from fenceline out to 10km.
6671	GR-PECH-6228	697,000.0	3,924,400.0	91.7	Grid	Grid receptors were located from fenceline out to 10km.
6672	GR-PECH-6229	697,000.0	3,924,900.0	127.5	Grid	Grid receptors were located from fenceline out to 10km.
6673	GR-PECH-6230	697,500.0	3,920,400.0	124.4	Grid	Grid receptors were located from fenceline out to 10km.
6674	GR-PECH-6231	697,500.0	3,920,900.0	174.3	Grid	Grid receptors were located from fenceline out to 10km.
6675	GR-PECH-6232	697,500.0	3,921,400.0	195.3	Grid	Grid receptors were located from fenceline out to 10km.
6676	GR-PECH-6233	697,500.0	3,921,900.0	196.8	Grid	Grid receptors were located from fenceline out to 10km.
6677	GR-PECH-6234	697,500.0	3,922,400.0	241.0	Grid	Grid receptors were located from fenceline out to 10km.
6678	GR-PECH-6235	697,500.0	3,922,900.0	147.8	Grid	Grid receptors were located from fenceline out to 10km.
6679	GR-PECH-6236	697,500.0	3,923,400.0	93.4	Grid	Grid receptors were located from fenceline out to 10km.
6680	GR-PECH-6237	697,500.0	3,923,900.0	167.6	Grid	Grid receptors were located from fenceline out to 10km.
6681	GR-PECH-6238	697,500.0	3,924,400.0	87.0	Grid	Grid receptors were located from fenceline out to 10km.
6682	GR-PECH-6239	697,500.0	3,924,900.0	126.5	Grid	Grid receptors were located from fenceline out to 10km.
6683	GR-PECH-6240	698,000.0	3,920,400.0	83.3	Grid	Grid receptors were located from fenceline out to 10km.
6684	GR-PECH-6241	698,000.0	3,920,900.0	119.5	Grid	Grid receptors were located from fenceline out to 10km.
6685	GR-PECH-6242	698,000.0	3,921,400.0	125.8	Grid	Grid receptors were located from fenceline out to 10km.
6686	GR-PECH-6243	698,000.0	3,921,900.0	139.6	Grid	Grid receptors were located from fenceline out to 10km.
6687	GR-PECH-6244	698,000.0	3,922,400.0	155.1	Grid	Grid receptors were located from fenceline out to 10km.
6688	GR-PECH-6245	698,000.0	3,922,900.0	218.5	Grid	Grid receptors were located from fenceline out to 10km.
6689	GR-PECH-6246	698,000.0	3,923,400.0	155.1	Grid	Grid receptors were located from fenceline out to 10km.
6690	GR-PECH-6247	698,000.0	3,923,900.0	223.4	Grid	Grid receptors were located from fenceline out to 10km.
6691	GR-PECH-6248	698,000.0	3,924,400.0	112.4	Grid	Grid receptors were located from fenceline out to 10km.
6692	GR-PECH-6249	698,000.0	3,924,900.0	118.6	Grid	Grid receptors were located from fenceline out to 10km.
6693	GR-PECH-6250	698,500.0	3,920,400.0	70.2	Grid	Grid receptors were located from fenceline out to 10km.
6694	GR-PECH-6251	698,500.0	3,920,900.0	122.3	Grid	Grid receptors were located from fenceline out to 10km.
6695	GR-PECH-6252	698,500.0	3,921,400.0	157.5	Grid	Grid receptors were located from fenceline out to 10km.
6696	GR-PECH-6253	698,500.0	3,921,900.0	121.1	Grid	Grid receptors were located from fenceline out to 10km.
6697	GR-PECH-6254	698,500.0	3,922,400.0	181.1	Grid	Grid receptors were located from fenceline out to 10km.
6698	GR-PECH-6255	698,500.0	3,922,900.0	246.1	Grid	Grid receptors were located from fenceline out to 10km.
6699	GR-PECH-6256	698,500.0	3,923,400.0	224.4	Grid	Grid receptors were located from fenceline out to 10km.
6700	GR-PECH-6257	698,500.0	3,923,900.0	154.5	Grid	Grid receptors were located from fenceline out to 10km.
6701	GR-PECH-6258	698,500.0	3,924,400.0	175.4	Grid	Grid receptors were located from fenceline out to 10km.
6702	GR-PECH-6259	698,500.0	3,924,900.0	106.8	Grid	Grid receptors were located from fenceline out to 10km.
6703	GR-PECH-6260	699,000.0	3,920,400.0	77.9	Grid	Grid receptors were located from fenceline out to 10km.
6704	GR-PECH-6261	699,000.0	3,920,900.0	81.7	Grid	Grid receptors were located from fenceline out to 10km.
6705	GR-PECH-6262	699,000.0	3,921,400.0	114.1	Grid	Grid receptors were located from fenceline out to 10km.
6706	GR-PECH-6263	699,000.0	3,921,900.0	232.6	Grid	Grid receptors were located from fenceline out to 10km.
6707	GR-PECH-6264	699,000.0	3,922,400.0	289.2	Grid	Grid receptors were located from fenceline out to 10km.
6708	GR-PECH-6265	699,000.0	3,922,900.0	297.7	Grid	Grid receptors were located from fenceline out to 10km.
6709	GR-PECH-6266	699,000.0	3,923,400.0	312.4	Grid	Grid receptors were located from fenceline out to 10km.
6710	GR-PECH-6267	699,000.0	3,923,900.0	203.8	Grid	Grid receptors were located from fenceline out to 10km.
6711	GR-PECH-6268	699,000.0	3,924,400.0	235.2	Grid	Grid receptors were located from fenceline out to 10km.
6712	GR-PECH-6269	699,000.0	3,924,900.0	176.6	Grid	Grid receptors were located from fenceline out to 10km.
6713	GR-PECH-6270	699,500.0	3,920,400.0	210.0	Grid	Grid receptors were located from fenceline out to 10km.
6714	GR-PECH-6271	699,500.0	3,920,900.0	74.8	Grid	Grid receptors were located from fenceline out to 10km.
6715	GR-PECH-6272	699,500.0	3,921,400.0	141.3	Grid	Grid receptors were located from fenceline out to 10km.
6716	GR-PECH-6273	699,500.0	3,921,900.0	180.5	Grid	Grid receptors were located from fenceline out to 10km.
6717	GR-PECH-6274	699,500.0	3,922,400.0	165.9	Grid	Grid receptors were located from fenceline out to 10km.
6718	GR-PECH-6275	699,500.0	3,922,900.0	144.8	Grid	Grid receptors were located from fenceline out to 10km.
6719	GR-PECH-6276	699,500.0	3,923,400.0	204.4	Grid	Grid receptors were located from fenceline out to 10km.
6720	GR-PECH-6277	699,500.0	3,923,900.0	301.4	Grid	Grid receptors were located from fenceline out to 10km.
6721	GR-PECH-6278	699,500.0	3,924,400.0	274.6	Grid	Grid receptors were located from fenceline out to 10km.
6722	GR-PECH-6279	699,500.0	3,924,900.0	287.1	Grid	Grid receptors were located from fenceline out to 10km.
6723	GR-PECH-6280	700,000.0	3,920,400.0	256.9	Grid	Grid receptors were located from fenceline out to 10km.
6724	GR-PECH-6281	700,000.0	3,920,900.0	104.6	Grid	Grid receptors were located from fenceline out to 10km.
6725	GR-PECH-6282	700,000.0	3,921,400.0	96.5	Grid	Grid receptors were located from fenceline out to 10km.
6726	GR-PECH-6283	700,000.0	3,921,900.0	100.4	Grid	Grid receptors were located from fenceline out to 10km.
6727	GR-PECH-6284	700,000.0	3,922,400.0	170.5	Grid	Grid receptors were located from fenceline out to 10km.
6728	GR-PECH-6285	700,000.0	3,922,900.0	283.2	Grid	Grid receptors were located from fenceline out to 10km.
6729	GR-PECH-6286	700,000.0	3,923,400.0	242.4	Grid	Grid receptors were located from fenceline out to 10km.
6730	GR-PECH-6287	700,000.0	3,923,900.0	270.5	Grid	Grid receptors were located from fenceline out to 10km.
6731	GR-PECH-6288	700,000.0	3,924,400.0	367.6	Grid	Grid receptors were located from fenceline out to 10km.
6732	GR-PECH-6289	700,000.0	3,924,900.0	432.9	Grid	Grid receptors were located from fenceline out to 10km.
6733	GR-PECH-6290	700,500.0	3,920,400.0	165.9	Grid	Grid receptors were located from fenceline out to 10km.
6734	GR-PECH-6291	700,500.0	3,920,900.0	219.7	Grid	Grid receptors were located from fenceline out to 10km.
6735	GR-PECH-6292	700,500.0	3,921,400.0	127.9	Grid	Grid receptors were located from fenceline out to 10km.
6736	GR-PECH-6293	700,500.0	3,921,900.0	91.3	Grid	Grid receptors were located from fenceline out to 10km.
6737	GR-PECH-6294	700,500.0	3,922,400.0	148.7	Grid	Grid receptors were located from fenceline out to 10km.
6738	GR-PECH-6295	700,500.0	3,922,900.0	231.0	Grid	Grid receptors were located from fenceline out to 10km.
6739	GR-PECH-6296	700,500.0	3,923,400.0	340.6	Grid	Grid receptors were located from fenceline out to 10km.
6740	GR-PECH-6297	700,500.0	3,923,900.0	312.6	Grid	Grid receptors were located from fenceline out to 10km.
6741	GR-PECH-6298	700,500.0	3,924,400.0	431.5	Grid	Grid receptors were located from fenceline out to 10km.
6742	GR-PECH-6299	700,500.0	3,924,900.0	564.0	Grid	Grid receptors were located from fenceline out to 10km.
6743	GR-PECH-6300	701,000.0	3,920,400.0	189.4	Grid	Grid receptors were located from fenceline out to 10km.
6744	GR-PECH-6301	701,000.0	3,920,900.0	139.5	Grid	Grid receptors were located from fenceline out to 10km.
6745	GR-PECH-6302	701,000.0	3,921,400.0	166.4	Grid	Grid receptors were located from fenceline out to 10km.
6746	GR-PECH-6303	701,000.0	3,921,900.0	157.1	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6747	GR-PECH-6304	701,000.0	3,922,400.0	120.8	Grid	Grid receptors were located from fenceline out to 10km.
6748	GR-PECH-6305	701,000.0	3,922,900.0	288.4	Grid	Grid receptors were located from fenceline out to 10km.
6749	GR-PECH-6306	701,000.0	3,923,400.0	328.2	Grid	Grid receptors were located from fenceline out to 10km.
6750	GR-PECH-6307	701,000.0	3,923,900.0	404.7	Grid	Grid receptors were located from fenceline out to 10km.
6751	GR-PECH-6308	701,000.0	3,924,400.0	482.5	Grid	Grid receptors were located from fenceline out to 10km.
6752	GR-PECH-6309	701,000.0	3,924,900.0	579.3	Grid	Grid receptors were located from fenceline out to 10km.
6753	GR-PECH-6310	701,500.0	3,920,400.0	264.6	Grid	Grid receptors were located from fenceline out to 10km.
6754	GR-PECH-6311	701,500.0	3,920,900.0	214.2	Grid	Grid receptors were located from fenceline out to 10km.
6755	GR-PECH-6312	701,500.0	3,921,400.0	172.1	Grid	Grid receptors were located from fenceline out to 10km.
6756	GR-PECH-6313	701,500.0	3,921,900.0	130.7	Grid	Grid receptors were located from fenceline out to 10km.
6757	GR-PECH-6314	701,500.0	3,922,400.0	125.2	Grid	Grid receptors were located from fenceline out to 10km.
6758	GR-PECH-6315	701,500.0	3,922,900.0	183.5	Grid	Grid receptors were located from fenceline out to 10km.
6759	GR-PECH-6316	701,500.0	3,923,400.0	290.2	Grid	Grid receptors were located from fenceline out to 10km.
6760	GR-PECH-6317	701,500.0	3,923,900.0	475.7	Grid	Grid receptors were located from fenceline out to 10km.
6761	GR-PECH-6318	701,500.0	3,924,400.0	573.5	Grid	Grid receptors were located from fenceline out to 10km.
6762	GR-PECH-6319	701,500.0	3,924,900.0	577.0	Grid	Grid receptors were located from fenceline out to 10km.
6763	GR-PECH-6320	702,000.0	3,920,400.0	254.0	Grid	Grid receptors were located from fenceline out to 10km.
6764	GR-PECH-6321	702,000.0	3,920,900.0	174.1	Grid	Grid receptors were located from fenceline out to 10km.
6765	GR-PECH-6322	702,000.0	3,921,400.0	241.5	Grid	Grid receptors were located from fenceline out to 10km.
6766	GR-PECH-6323	702,000.0	3,921,900.0	256.3	Grid	Grid receptors were located from fenceline out to 10km.
6767	GR-PECH-6324	702,000.0	3,922,400.0	176.4	Grid	Grid receptors were located from fenceline out to 10km.
6768	GR-PECH-6325	702,000.0	3,922,900.0	202.2	Grid	Grid receptors were located from fenceline out to 10km.
6769	GR-PECH-6326	702,000.0	3,923,400.0	338.8	Grid	Grid receptors were located from fenceline out to 10km.
6770	GR-PECH-6327	702,000.0	3,923,900.0	499.0	Grid	Grid receptors were located from fenceline out to 10km.
6771	GR-PECH-6328	702,000.0	3,924,400.0	577.5	Grid	Grid receptors were located from fenceline out to 10km.
6772	GR-PECH-6329	702,000.0	3,924,900.0	475.7	Grid	Grid receptors were located from fenceline out to 10km.
6773	GR-PECH-6330	702,500.0	3,920,400.0	219.9	Grid	Grid receptors were located from fenceline out to 10km.
6774	GR-PECH-6331	702,500.0	3,920,900.0	226.5	Grid	Grid receptors were located from fenceline out to 10km.
6775	GR-PECH-6332	702,500.0	3,921,400.0	264.9	Grid	Grid receptors were located from fenceline out to 10km.
6776	GR-PECH-6333	702,500.0	3,921,900.0	357.2	Grid	Grid receptors were located from fenceline out to 10km.
6777	GR-PECH-6334	702,500.0	3,922,400.0	289.6	Grid	Grid receptors were located from fenceline out to 10km.
6778	GR-PECH-6335	702,500.0	3,922,900.0	292.4	Grid	Grid receptors were located from fenceline out to 10km.
6779	GR-PECH-6336	702,500.0	3,923,400.0	416.7	Grid	Grid receptors were located from fenceline out to 10km.
6780	GR-PECH-6337	702,500.0	3,923,900.0	498.0	Grid	Grid receptors were located from fenceline out to 10km.
6781	GR-PECH-6338	702,500.0	3,924,400.0	431.0	Grid	Grid receptors were located from fenceline out to 10km.
6782	GR-PECH-6339	702,500.0	3,924,900.0	385.2	Grid	Grid receptors were located from fenceline out to 10km.
6783	GR-PECH-6340	703,000.0	3,920,400.0	236.9	Grid	Grid receptors were located from fenceline out to 10km.
6784	GR-PECH-6341	703,000.0	3,920,900.0	252.3	Grid	Grid receptors were located from fenceline out to 10km.
6785	GR-PECH-6342	703,000.0	3,921,400.0	277.3	Grid	Grid receptors were located from fenceline out to 10km.
6786	GR-PECH-6343	703,000.0	3,921,900.0	375.1	Grid	Grid receptors were located from fenceline out to 10km.
6787	GR-PECH-6344	703,000.0	3,922,400.0	361.2	Grid	Grid receptors were located from fenceline out to 10km.
6788	GR-PECH-6345	703,000.0	3,922,900.0	270.9	Grid	Grid receptors were located from fenceline out to 10km.
6789	GR-PECH-6346	703,000.0	3,923,400.0	380.3	Grid	Grid receptors were located from fenceline out to 10km.
6790	GR-PECH-6347	703,000.0	3,923,900.0	419.0	Grid	Grid receptors were located from fenceline out to 10km.
6791	GR-PECH-6348	703,000.0	3,924,400.0	382.8	Grid	Grid receptors were located from fenceline out to 10km.
6792	GR-PECH-6349	703,000.0	3,924,900.0	321.4	Grid	Grid receptors were located from fenceline out to 10km.
6793	GR-PECH-6350	703,500.0	3,920,400.0	273.9	Grid	Grid receptors were located from fenceline out to 10km.
6794	GR-PECH-6351	703,500.0	3,920,900.0	343.5	Grid	Grid receptors were located from fenceline out to 10km.
6795	GR-PECH-6352	703,500.0	3,921,400.0	410.9	Grid	Grid receptors were located from fenceline out to 10km.
6796	GR-PECH-6353	703,500.0	3,921,900.0	424.1	Grid	Grid receptors were located from fenceline out to 10km.
6797	GR-PECH-6354	703,500.0	3,922,400.0	432.2	Grid	Grid receptors were located from fenceline out to 10km.
6798	GR-PECH-6355	703,500.0	3,922,900.0	275.9	Grid	Grid receptors were located from fenceline out to 10km.
6799	GR-PECH-6356	703,500.0	3,923,400.0	496.5	Grid	Grid receptors were located from fenceline out to 10km.
6800	GR-PECH-6357	703,500.0	3,923,900.0	375.4	Grid	Grid receptors were located from fenceline out to 10km.
6801	GR-PECH-6358	703,500.0	3,924,400.0	300.0	Grid	Grid receptors were located from fenceline out to 10km.
6802	GR-PECH-6359	703,500.0	3,924,900.0	347.5	Grid	Grid receptors were located from fenceline out to 10km.
6803	GR-PECH-6360	704,000.0	3,920,400.0	292.2	Grid	Grid receptors were located from fenceline out to 10km.
6804	GR-PECH-6361	704,000.0	3,920,900.0	377.4	Grid	Grid receptors were located from fenceline out to 10km.
6805	GR-PECH-6362	704,000.0	3,921,400.0	459.7	Grid	Grid receptors were located from fenceline out to 10km.
6806	GR-PECH-6363	704,000.0	3,921,900.0	499.9	Grid	Grid receptors were located from fenceline out to 10km.
6807	GR-PECH-6364	704,000.0	3,922,400.0	398.5	Grid	Grid receptors were located from fenceline out to 10km.
6808	GR-PECH-6365	704,000.0	3,922,900.0	288.9	Grid	Grid receptors were located from fenceline out to 10km.
6809	GR-PECH-6366	704,000.0	3,923,400.0	285.9	Grid	Grid receptors were located from fenceline out to 10km.
6810	GR-PECH-6367	704,000.0	3,923,900.0	306.9	Grid	Grid receptors were located from fenceline out to 10km.
6811	GR-PECH-6368	704,000.0	3,924,400.0	317.3	Grid	Grid receptors were located from fenceline out to 10km.
6812	GR-PECH-6369	704,000.0	3,924,900.0	304.6	Grid	Grid receptors were located from fenceline out to 10km.
6813	GR-PECH-6370	704,500.0	3,920,400.0	381.9	Grid	Grid receptors were located from fenceline out to 10km.
6814	GR-PECH-6371	704,500.0	3,920,900.0	432.3	Grid	Grid receptors were located from fenceline out to 10km.
6815	GR-PECH-6372	704,500.0	3,921,400.0	527.6	Grid	Grid receptors were located from fenceline out to 10km.
6816	GR-PECH-6373	704,500.0	3,921,900.0	532.3	Grid	Grid receptors were located from fenceline out to 10km.
6817	GR-PECH-6374	704,500.0	3,922,400.0	305.4	Grid	Grid receptors were located from fenceline out to 10km.
6818	GR-PECH-6375	704,500.0	3,922,900.0	352.3	Grid	Grid receptors were located from fenceline out to 10km.
6819	GR-PECH-6376	704,500.0	3,923,400.0	360.0	Grid	Grid receptors were located from fenceline out to 10km.
6820	GR-PECH-6377	704,500.0	3,923,900.0	367.4	Grid	Grid receptors were located from fenceline out to 10km.
6821	GR-PECH-6378	704,500.0	3,924,400.0	363.6	Grid	Grid receptors were located from fenceline out to 10km.
6822	GR-PECH-6379	704,500.0	3,924,900.0	445.8	Grid	Grid receptors were located from fenceline out to 10km.
6823	GR-PECH-6380	705,000.0	3,920,400.0	400.7	Grid	Grid receptors were located from fenceline out to 10km.
6824	GR-PECH-6381	705,000.0	3,920,900.0	519.0	Grid	Grid receptors were located from fenceline out to 10km.
6825	GR-PECH-6382	705,000.0	3,921,400.0	592.1	Grid	Grid receptors were located from fenceline out to 10km.
6826	GR-PECH-6383	705,000.0	3,921,900.0	462.3	Grid	Grid receptors were located from fenceline out to 10km.
6827	GR-PECH-6384	705,000.0	3,922,400.0	303.7	Grid	Grid receptors were located from fenceline out to 10km.
6828	GR-PECH-6385	705,000.0	3,922,900.0	396.8	Grid	Grid receptors were located from fenceline out to 10km.
6829	GR-PECH-6386	705,000.0	3,923,400.0	411.8	Grid	Grid receptors were located from fenceline out to 10km.
6830	GR-PECH-6387	705,000.0	3,923,900.0	488.5	Grid	Grid receptors were located from fenceline out to 10km.
6831	GR-PECH-6388	705,000.0	3,924,400.0	457.9	Grid	Grid receptors were located from fenceline out to 10km.
6832	GR-PECH-6389	705,000.0	3,924,900.0	375.1	Grid	Grid receptors were located from fenceline out to 10km.
6833	GR-PECH-6390	705,500.0	3,920,400.0	467.8	Grid	Grid receptors were located from fenceline out to 10km.
6834	GR-PECH-6391	705,500.0	3,920,900.0	616.3	Grid	Grid receptors were located from fenceline out to 10km.
6835	GR-PECH-6392	705,500.0	3,921,400.0	657.7	Grid	Grid receptors were located from fenceline out to 10km.
6836	GR-PECH-6393	705,500.0	3,921,900.0	582.3	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6837	GR-PECH-6394	705,500.0	3,922,400.0	360.2	Grid	Grid receptors were located from fenceline out to 10km.
6838	GR-PECH-6395	705,500.0	3,922,900.0	417.2	Grid	Grid receptors were located from fenceline out to 10km.
6839	GR-PECH-6396	705,500.0	3,923,400.0	485.5	Grid	Grid receptors were located from fenceline out to 10km.
6840	GR-PECH-6397	705,500.0	3,923,900.0	538.7	Grid	Grid receptors were located from fenceline out to 10km.
6841	GR-PECH-6398	705,500.0	3,924,400.0	424.6	Grid	Grid receptors were located from fenceline out to 10km.
6842	GR-PECH-6399	705,500.0	3,924,900.0	424.1	Grid	Grid receptors were located from fenceline out to 10km.
6843	GR-PECH-6400	706,000.0	3,920,400.0	601.0	Grid	Grid receptors were located from fenceline out to 10km.
6844	GR-PECH-6401	706,000.0	3,920,900.0	745.4	Grid	Grid receptors were located from fenceline out to 10km.
6845	GR-PECH-6402	706,000.0	3,921,400.0	705.6	Grid	Grid receptors were located from fenceline out to 10km.
6846	GR-PECH-6403	706,000.0	3,921,900.0	545.4	Grid	Grid receptors were located from fenceline out to 10km.
6847	GR-PECH-6404	706,000.0	3,922,400.0	394.1	Grid	Grid receptors were located from fenceline out to 10km.
6848	GR-PECH-6405	706,000.0	3,922,900.0	426.1	Grid	Grid receptors were located from fenceline out to 10km.
6849	GR-PECH-6406	706,000.0	3,923,400.0	557.7	Grid	Grid receptors were located from fenceline out to 10km.
6850	GR-PECH-6407	706,000.0	3,923,900.0	531.6	Grid	Grid receptors were located from fenceline out to 10km.
6851	GR-PECH-6408	706,000.0	3,924,400.0	500.2	Grid	Grid receptors were located from fenceline out to 10km.
6852	GR-PECH-6409	706,000.0	3,924,900.0	462.5	Grid	Grid receptors were located from fenceline out to 10km.
6853	GR-PECH-6410	706,500.0	3,920,400.0	684.8	Grid	Grid receptors were located from fenceline out to 10km.
6854	GR-PECH-6411	706,500.0	3,920,900.0	566.2	Grid	Grid receptors were located from fenceline out to 10km.
6855	GR-PECH-6412	706,500.0	3,921,400.0	533.0	Grid	Grid receptors were located from fenceline out to 10km.
6856	GR-PECH-6413	706,500.0	3,921,900.0	439.5	Grid	Grid receptors were located from fenceline out to 10km.
6857	GR-PECH-6414	706,500.0	3,922,400.0	497.0	Grid	Grid receptors were located from fenceline out to 10km.
6858	GR-PECH-6415	706,500.0	3,922,900.0	528.8	Grid	Grid receptors were located from fenceline out to 10km.
6859	GR-PECH-6416	706,500.0	3,923,400.0	476.3	Grid	Grid receptors were located from fenceline out to 10km.
6860	GR-PECH-6417	706,500.0	3,923,900.0	470.4	Grid	Grid receptors were located from fenceline out to 10km.
6861	GR-PECH-6418	706,500.0	3,924,400.0	487.0	Grid	Grid receptors were located from fenceline out to 10km.
6862	GR-PECH-6419	706,500.0	3,924,900.0	596.9	Grid	Grid receptors were located from fenceline out to 10km.
6863	GR-PECH-6420	707,000.0	3,920,400.0	617.0	Grid	Grid receptors were located from fenceline out to 10km.
6864	GR-PECH-6421	707,000.0	3,920,900.0	475.2	Grid	Grid receptors were located from fenceline out to 10km.
6865	GR-PECH-6422	707,000.0	3,921,400.0	431.7	Grid	Grid receptors were located from fenceline out to 10km.
6866	GR-PECH-6423	707,000.0	3,921,900.0	426.5	Grid	Grid receptors were located from fenceline out to 10km.
6867	GR-PECH-6424	707,000.0	3,922,400.0	518.7	Grid	Grid receptors were located from fenceline out to 10km.
6868	GR-PECH-6425	707,000.0	3,922,900.0	490.3	Grid	Grid receptors were located from fenceline out to 10km.
6869	GR-PECH-6426	707,000.0	3,923,400.0	486.5	Grid	Grid receptors were located from fenceline out to 10km.
6870	GR-PECH-6427	707,000.0	3,923,900.0	476.7	Grid	Grid receptors were located from fenceline out to 10km.
6871	GR-PECH-6428	707,000.0	3,924,400.0	643.4	Grid	Grid receptors were located from fenceline out to 10km.
6872	GR-PECH-6429	707,000.0	3,924,900.0	713.1	Grid	Grid receptors were located from fenceline out to 10km.
6873	GR-PECH-6430	707,500.0	3,920,400.0	559.8	Grid	Grid receptors were located from fenceline out to 10km.
6874	GR-PECH-6431	707,500.0	3,920,900.0	450.9	Grid	Grid receptors were located from fenceline out to 10km.
6875	GR-PECH-6432	707,500.0	3,921,400.0	411.3	Grid	Grid receptors were located from fenceline out to 10km.
6876	GR-PECH-6433	707,500.0	3,921,900.0	438.3	Grid	Grid receptors were located from fenceline out to 10km.
6877	GR-PECH-6434	707,500.0	3,922,400.0	461.1	Grid	Grid receptors were located from fenceline out to 10km.
6878	GR-PECH-6435	707,500.0	3,922,900.0	460.7	Grid	Grid receptors were located from fenceline out to 10km.
6879	GR-PECH-6436	707,500.0	3,923,400.0	451.1	Grid	Grid receptors were located from fenceline out to 10km.
6880	GR-PECH-6437	707,500.0	3,923,900.0	473.5	Grid	Grid receptors were located from fenceline out to 10km.
6881	GR-PECH-6438	707,500.0	3,924,400.0	667.7	Grid	Grid receptors were located from fenceline out to 10km.
6882	GR-PECH-6439	707,500.0	3,924,900.0	582.1	Grid	Grid receptors were located from fenceline out to 10km.
6883	GR-PECH-6440	708,000.0	3,920,400.0	452.6	Grid	Grid receptors were located from fenceline out to 10km.
6884	GR-PECH-6441	708,000.0	3,920,900.0	445.1	Grid	Grid receptors were located from fenceline out to 10km.
6885	GR-PECH-6442	708,000.0	3,921,400.0	399.5	Grid	Grid receptors were located from fenceline out to 10km.
6886	GR-PECH-6443	708,000.0	3,921,900.0	399.3	Grid	Grid receptors were located from fenceline out to 10km.
6887	GR-PECH-6444	708,000.0	3,922,400.0	465.6	Grid	Grid receptors were located from fenceline out to 10km.
6888	GR-PECH-6445	708,000.0	3,922,900.0	414.5	Grid	Grid receptors were located from fenceline out to 10km.
6889	GR-PECH-6446	708,000.0	3,923,400.0	437.1	Grid	Grid receptors were located from fenceline out to 10km.
6890	GR-PECH-6447	708,000.0	3,923,900.0	472.2	Grid	Grid receptors were located from fenceline out to 10km.
6891	GR-PECH-6448	708,000.0	3,924,400.0	553.9	Grid	Grid receptors were located from fenceline out to 10km.
6892	GR-PECH-6449	708,000.0	3,924,900.0	494.0	Grid	Grid receptors were located from fenceline out to 10km.
6893	GR-PECH-6450	708,500.0	3,920,400.0	450.6	Grid	Grid receptors were located from fenceline out to 10km.
6894	GR-PECH-6451	708,500.0	3,920,900.0	465.4	Grid	Grid receptors were located from fenceline out to 10km.
6895	GR-PECH-6452	708,500.0	3,921,400.0	411.9	Grid	Grid receptors were located from fenceline out to 10km.
6896	GR-PECH-6453	708,500.0	3,921,900.0	451.6	Grid	Grid receptors were located from fenceline out to 10km.
6897	GR-PECH-6454	708,500.0	3,922,400.0	384.7	Grid	Grid receptors were located from fenceline out to 10km.
6898	GR-PECH-6455	708,500.0	3,922,900.0	443.5	Grid	Grid receptors were located from fenceline out to 10km.
6899	GR-PECH-6456	708,500.0	3,923,400.0	491.0	Grid	Grid receptors were located from fenceline out to 10km.
6900	GR-PECH-6457	708,500.0	3,923,900.0	377.8	Grid	Grid receptors were located from fenceline out to 10km.
6901	GR-PECH-6458	708,500.0	3,924,400.0	438.0	Grid	Grid receptors were located from fenceline out to 10km.
6902	GR-PECH-6459	708,500.0	3,924,900.0	355.7	Grid	Grid receptors were located from fenceline out to 10km.
6903	GR-PECH-6460	709,000.0	3,920,400.0	506.4	Grid	Grid receptors were located from fenceline out to 10km.
6904	GR-PECH-6461	709,000.0	3,920,900.0	532.0	Grid	Grid receptors were located from fenceline out to 10km.
6905	GR-PECH-6462	709,000.0	3,921,400.0	482.5	Grid	Grid receptors were located from fenceline out to 10km.
6906	GR-PECH-6463	709,000.0	3,921,900.0	511.4	Grid	Grid receptors were located from fenceline out to 10km.
6907	GR-PECH-6464	709,000.0	3,922,400.0	380.7	Grid	Grid receptors were located from fenceline out to 10km.
6908	GR-PECH-6465	709,000.0	3,922,900.0	409.5	Grid	Grid receptors were located from fenceline out to 10km.
6909	GR-PECH-6466	709,000.0	3,923,400.0	336.6	Grid	Grid receptors were located from fenceline out to 10km.
6910	GR-PECH-6467	709,000.0	3,923,900.0	406.1	Grid	Grid receptors were located from fenceline out to 10km.
6911	GR-PECH-6468	709,000.0	3,924,400.0	323.7	Grid	Grid receptors were located from fenceline out to 10km.
6912	GR-PECH-6469	709,000.0	3,924,900.0	381.5	Grid	Grid receptors were located from fenceline out to 10km.
6913	GR-PECH-6470	709,500.0	3,920,400.0	576.1	Grid	Grid receptors were located from fenceline out to 10km.
6914	GR-PECH-6471	709,500.0	3,920,900.0	568.1	Grid	Grid receptors were located from fenceline out to 10km.
6915	GR-PECH-6472	709,500.0	3,921,400.0	507.9	Grid	Grid receptors were located from fenceline out to 10km.
6916	GR-PECH-6473	709,500.0	3,921,900.0	403.5	Grid	Grid receptors were located from fenceline out to 10km.
6917	GR-PECH-6474	709,500.0	3,922,400.0	523.0	Grid	Grid receptors were located from fenceline out to 10km.
6918	GR-PECH-6475	709,500.0	3,922,900.0	494.0	Grid	Grid receptors were located from fenceline out to 10km.
6919	GR-PECH-6476	709,500.0	3,923,400.0	417.3	Grid	Grid receptors were located from fenceline out to 10km.
6920	GR-PECH-6477	709,500.0	3,923,900.0	391.4	Grid	Grid receptors were located from fenceline out to 10km.
6921	GR-PECH-6478	709,500.0	3,924,400.0	367.0	Grid	Grid receptors were located from fenceline out to 10km.
6922	GR-PECH-6479	709,500.0	3,924,900.0	481.1	Grid	Grid receptors were located from fenceline out to 10km.
6923	GR-PECH-6480	710,000.0	3,920,400.0	579.4	Grid	Grid receptors were located from fenceline out to 10km.
6924	GR-PECH-6481	710,000.0	3,920,900.0	489.7	Grid	Grid receptors were located from fenceline out to 10km.
6925	GR-PECH-6482	710,000.0	3,921,400.0	535.5	Grid	Grid receptors were located from fenceline out to 10km.
6926	GR-PECH-6483	710,000.0	3,921,900.0	431.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
6927	GR-PECH-6484	710,000.0	3,922,400.0	562.0	Grid	Grid receptors were located from fenceline out to 10km.
6928	GR-PECH-6485	710,000.0	3,922,900.0	592.0	Grid	Grid receptors were located from fenceline out to 10km.
6929	GR-PECH-6486	710,000.0	3,923,400.0	461.3	Grid	Grid receptors were located from fenceline out to 10km.
6930	GR-PECH-6487	710,000.0	3,923,900.0	372.1	Grid	Grid receptors were located from fenceline out to 10km.
6931	GR-PECH-6488	710,000.0	3,924,400.0	426.7	Grid	Grid receptors were located from fenceline out to 10km.
6932	GR-PECH-6489	710,000.0	3,924,900.0	445.8	Grid	Grid receptors were located from fenceline out to 10km.
6933	GR-PECH-6490	710,500.0	3,920,400.0	461.1	Grid	Grid receptors were located from fenceline out to 10km.
6934	GR-PECH-6491	710,500.0	3,920,900.0	467.4	Grid	Grid receptors were located from fenceline out to 10km.
6935	GR-PECH-6492	710,500.0	3,921,400.0	457.5	Grid	Grid receptors were located from fenceline out to 10km.
6936	GR-PECH-6493	710,500.0	3,921,900.0	492.2	Grid	Grid receptors were located from fenceline out to 10km.
6937	GR-PECH-6494	710,500.0	3,922,400.0	515.7	Grid	Grid receptors were located from fenceline out to 10km.
6938	GR-PECH-6495	710,500.0	3,922,900.0	504.5	Grid	Grid receptors were located from fenceline out to 10km.
6939	GR-PECH-6496	710,500.0	3,923,400.0	396.2	Grid	Grid receptors were located from fenceline out to 10km.
6940	GR-PECH-6497	710,500.0	3,923,900.0	419.7	Grid	Grid receptors were located from fenceline out to 10km.
6941	GR-PECH-6498	710,500.0	3,924,400.0	430.4	Grid	Grid receptors were located from fenceline out to 10km.
6942	GR-PECH-6499	710,500.0	3,924,900.0	410.3	Grid	Grid receptors were located from fenceline out to 10km.
6943	GR-PECH-6500	706,000.0	3,919,900.0	488.7	Grid	Grid receptors were located from fenceline out to 10km.
6944	GR-PECH-6501	706,000.0	3,919,400.0	437.2	Grid	Grid receptors were located from fenceline out to 10km.
6945	GR-PECH-6502	706,000.0	3,918,900.0	382.6	Grid	Grid receptors were located from fenceline out to 10km.
6946	GR-PECH-6503	706,000.0	3,918,400.0	376.2	Grid	Grid receptors were located from fenceline out to 10km.
6947	GR-PECH-6504	706,000.0	3,917,900.0	344.2	Grid	Grid receptors were located from fenceline out to 10km.
6948	GR-PECH-6505	706,000.0	3,917,400.0	270.9	Grid	Grid receptors were located from fenceline out to 10km.
6949	GR-PECH-6506	706,000.0	3,916,900.0	188.3	Grid	Grid receptors were located from fenceline out to 10km.
6950	GR-PECH-6507	706,000.0	3,916,400.0	179.3	Grid	Grid receptors were located from fenceline out to 10km.
6951	GR-PECH-6508	706,000.0	3,915,900.0	218.1	Grid	Grid receptors were located from fenceline out to 10km.
6952	GR-PECH-6509	706,000.0	3,915,400.0	321.0	Grid	Grid receptors were located from fenceline out to 10km.
6953	GR-PECH-6510	706,000.0	3,914,900.0	188.7	Grid	Grid receptors were located from fenceline out to 10km.
6954	GR-PECH-6511	706,000.0	3,914,400.0	134.6	Grid	Grid receptors were located from fenceline out to 10km.
6955	GR-PECH-6512	706,000.0	3,913,900.0	138.3	Grid	Grid receptors were located from fenceline out to 10km.
6956	GR-PECH-6513	706,000.0	3,913,400.0	113.6	Grid	Grid receptors were located from fenceline out to 10km.
6957	GR-PECH-6514	706,000.0	3,912,900.0	109.2	Grid	Grid receptors were located from fenceline out to 10km.
6958	GR-PECH-6515	706,000.0	3,912,400.0	96.0	Grid	Grid receptors were located from fenceline out to 10km.
6959	GR-PECH-6516	706,000.0	3,911,900.0	81.9	Grid	Grid receptors were located from fenceline out to 10km.
6960	GR-PECH-6517	706,000.0	3,911,400.0	74.6	Grid	Grid receptors were located from fenceline out to 10km.
6961	GR-PECH-6518	706,000.0	3,910,900.0	85.0	Grid	Grid receptors were located from fenceline out to 10km.
6962	GR-PECH-6519	706,000.0	3,910,400.0	144.5	Grid	Grid receptors were located from fenceline out to 10km.
6963	GR-PECH-6520	706,000.0	3,909,900.0	120.7	Grid	Grid receptors were located from fenceline out to 10km.
6964	GR-PECH-6521	706,000.0	3,909,400.0	96.8	Grid	Grid receptors were located from fenceline out to 10km.
6965	GR-PECH-6522	706,000.0	3,908,900.0	169.3	Grid	Grid receptors were located from fenceline out to 10km.
6966	GR-PECH-6523	706,000.0	3,908,400.0	144.0	Grid	Grid receptors were located from fenceline out to 10km.
6967	GR-PECH-6524	706,000.0	3,907,900.0	96.5	Grid	Grid receptors were located from fenceline out to 10km.
6968	GR-PECH-6525	706,000.0	3,907,400.0	80.4	Grid	Grid receptors were located from fenceline out to 10km.
6969	GR-PECH-6526	706,000.0	3,906,900.0	55.4	Grid	Grid receptors were located from fenceline out to 10km.
6970	GR-PECH-6527	706,000.0	3,906,400.0	89.8	Grid	Grid receptors were located from fenceline out to 10km.
6971	GR-PECH-6528	706,000.0	3,905,900.0	172.2	Grid	Grid receptors were located from fenceline out to 10km.
6972	GR-PECH-6529	706,000.0	3,905,400.0	142.2	Grid	Grid receptors were located from fenceline out to 10km.
6973	GR-PECH-6530	706,000.0	3,904,900.0	231.7	Grid	Grid receptors were located from fenceline out to 10km.
6974	GR-PECH-6531	706,000.0	3,904,400.0	145.7	Grid	Grid receptors were located from fenceline out to 10km.
6975	GR-PECH-6532	706,000.0	3,903,900.0	215.4	Grid	Grid receptors were located from fenceline out to 10km.
6976	GR-PECH-6533	706,500.0	3,919,900.0	614.5	Grid	Grid receptors were located from fenceline out to 10km.
6977	GR-PECH-6534	706,500.0	3,919,400.0	524.9	Grid	Grid receptors were located from fenceline out to 10km.
6978	GR-PECH-6535	706,500.0	3,918,900.0	463.0	Grid	Grid receptors were located from fenceline out to 10km.
6979	GR-PECH-6536	706,500.0	3,918,400.0	420.3	Grid	Grid receptors were located from fenceline out to 10km.
6980	GR-PECH-6537	706,500.0	3,917,900.0	361.3	Grid	Grid receptors were located from fenceline out to 10km.
6981	GR-PECH-6538	706,500.0	3,917,400.0	326.3	Grid	Grid receptors were located from fenceline out to 10km.
6982	GR-PECH-6539	706,500.0	3,916,900.0	206.1	Grid	Grid receptors were located from fenceline out to 10km.
6983	GR-PECH-6540	706,500.0	3,916,400.0	208.6	Grid	Grid receptors were located from fenceline out to 10km.
6984	GR-PECH-6541	706,500.0	3,915,900.0	299.8	Grid	Grid receptors were located from fenceline out to 10km.
6985	GR-PECH-6542	706,500.0	3,915,400.0	367.7	Grid	Grid receptors were located from fenceline out to 10km.
6986	GR-PECH-6543	706,500.0	3,914,900.0	186.6	Grid	Grid receptors were located from fenceline out to 10km.
6987	GR-PECH-6544	706,500.0	3,914,400.0	195.4	Grid	Grid receptors were located from fenceline out to 10km.
6988	GR-PECH-6545	706,500.0	3,913,900.0	136.6	Grid	Grid receptors were located from fenceline out to 10km.
6989	GR-PECH-6546	706,500.0	3,913,400.0	179.2	Grid	Grid receptors were located from fenceline out to 10km.
6990	GR-PECH-6547	706,500.0	3,912,900.0	114.6	Grid	Grid receptors were located from fenceline out to 10km.
6991	GR-PECH-6548	706,500.0	3,912,400.0	97.3	Grid	Grid receptors were located from fenceline out to 10km.
6992	GR-PECH-6549	706,500.0	3,911,900.0	92.8	Grid	Grid receptors were located from fenceline out to 10km.
6993	GR-PECH-6550	706,500.0	3,911,400.0	85.7	Grid	Grid receptors were located from fenceline out to 10km.
6994	GR-PECH-6551	706,500.0	3,910,900.0	103.1	Grid	Grid receptors were located from fenceline out to 10km.
6995	GR-PECH-6552	706,500.0	3,910,400.0	248.4	Grid	Grid receptors were located from fenceline out to 10km.
6996	GR-PECH-6553	706,500.0	3,909,900.0	225.5	Grid	Grid receptors were located from fenceline out to 10km.
6997	GR-PECH-6554	706,500.0	3,909,400.0	102.3	Grid	Grid receptors were located from fenceline out to 10km.
6998	GR-PECH-6555	706,500.0	3,908,900.0	72.2	Grid	Grid receptors were located from fenceline out to 10km.
6999	GR-PECH-6556	706,500.0	3,908,400.0	73.1	Grid	Grid receptors were located from fenceline out to 10km.
7000	GR-PECH-6557	706,500.0	3,907,900.0	136.3	Grid	Grid receptors were located from fenceline out to 10km.
7001	GR-PECH-6558	706,500.0	3,907,400.0	86.2	Grid	Grid receptors were located from fenceline out to 10km.
7002	GR-PECH-6559	706,500.0	3,906,900.0	49.1	Grid	Grid receptors were located from fenceline out to 10km.
7003	GR-PECH-6560	706,500.0	3,906,400.0	57.0	Grid	Grid receptors were located from fenceline out to 10km.
7004	GR-PECH-6561	706,500.0	3,905,900.0	120.8	Grid	Grid receptors were located from fenceline out to 10km.
7005	GR-PECH-6562	706,500.0	3,905,400.0	132.9	Grid	Grid receptors were located from fenceline out to 10km.
7006	GR-PECH-6563	706,500.0	3,904,900.0	129.2	Grid	Grid receptors were located from fenceline out to 10km.
7007	GR-PECH-6564	706,500.0	3,904,400.0	191.7	Grid	Grid receptors were located from fenceline out to 10km.
7008	GR-PECH-6565	706,500.0	3,903,900.0	165.1	Grid	Grid receptors were located from fenceline out to 10km.
7009	GR-PECH-6566	707,000.0	3,919,900.0	719.9	Grid	Grid receptors were located from fenceline out to 10km.
7010	GR-PECH-6567	707,000.0	3,919,400.0	629.7	Grid	Grid receptors were located from fenceline out to 10km.
7011	GR-PECH-6568	707,000.0	3,918,900.0	607.0	Grid	Grid receptors were located from fenceline out to 10km.
7012	GR-PECH-6569	707,000.0	3,918,400.0	448.0	Grid	Grid receptors were located from fenceline out to 10km.
7013	GR-PECH-6570	707,000.0	3,917,900.0	373.0	Grid	Grid receptors were located from fenceline out to 10km.
7014	GR-PECH-6571	707,000.0	3,917,400.0	306.3	Grid	Grid receptors were located from fenceline out to 10km.
7015	GR-PECH-6572	707,000.0	3,916,900.0	227.8	Grid	Grid receptors were located from fenceline out to 10km.
7016	GR-PECH-6573	707,000.0	3,916,400.0	353.8	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7017	GR-PECH-6574	707,000.0	3,915,900.0	269.0	Grid	Grid receptors were located from fenceline out to 10km.
7018	GR-PECH-6575	707,000.0	3,915,400.0	318.4	Grid	Grid receptors were located from fenceline out to 10km.
7019	GR-PECH-6576	707,000.0	3,914,900.0	189.6	Grid	Grid receptors were located from fenceline out to 10km.
7020	GR-PECH-6577	707,000.0	3,914,400.0	182.4	Grid	Grid receptors were located from fenceline out to 10km.
7021	GR-PECH-6578	707,000.0	3,913,900.0	162.5	Grid	Grid receptors were located from fenceline out to 10km.
7022	GR-PECH-6579	707,000.0	3,913,400.0	159.7	Grid	Grid receptors were located from fenceline out to 10km.
7023	GR-PECH-6580	707,000.0	3,912,900.0	111.6	Grid	Grid receptors were located from fenceline out to 10km.
7024	GR-PECH-6581	707,000.0	3,912,400.0	162.0	Grid	Grid receptors were located from fenceline out to 10km.
7025	GR-PECH-6582	707,000.0	3,911,900.0	132.6	Grid	Grid receptors were located from fenceline out to 10km.
7026	GR-PECH-6583	707,000.0	3,911,400.0	120.8	Grid	Grid receptors were located from fenceline out to 10km.
7027	GR-PECH-6584	707,000.0	3,910,900.0	93.7	Grid	Grid receptors were located from fenceline out to 10km.
7028	GR-PECH-6585	707,000.0	3,910,400.0	180.9	Grid	Grid receptors were located from fenceline out to 10km.
7029	GR-PECH-6586	707,000.0	3,909,900.0	180.3	Grid	Grid receptors were located from fenceline out to 10km.
7030	GR-PECH-6587	707,000.0	3,909,400.0	122.2	Grid	Grid receptors were located from fenceline out to 10km.
7031	GR-PECH-6588	707,000.0	3,908,900.0	73.2	Grid	Grid receptors were located from fenceline out to 10km.
7032	GR-PECH-6589	707,000.0	3,908,400.0	61.5	Grid	Grid receptors were located from fenceline out to 10km.
7033	GR-PECH-6590	707,000.0	3,907,900.0	54.0	Grid	Grid receptors were located from fenceline out to 10km.
7034	GR-PECH-6591	707,000.0	3,907,400.0	88.8	Grid	Grid receptors were located from fenceline out to 10km.
7035	GR-PECH-6592	707,000.0	3,906,900.0	44.0	Grid	Grid receptors were located from fenceline out to 10km.
7036	GR-PECH-6593	707,000.0	3,906,400.0	49.2	Grid	Grid receptors were located from fenceline out to 10km.
7037	GR-PECH-6594	707,000.0	3,905,900.0	76.5	Grid	Grid receptors were located from fenceline out to 10km.
7038	GR-PECH-6595	707,000.0	3,905,400.0	120.3	Grid	Grid receptors were located from fenceline out to 10km.
7039	GR-PECH-6596	707,000.0	3,904,900.0	125.0	Grid	Grid receptors were located from fenceline out to 10km.
7040	GR-PECH-6597	707,000.0	3,904,400.0	133.7	Grid	Grid receptors were located from fenceline out to 10km.
7041	GR-PECH-6598	707,000.0	3,903,900.0	211.6	Grid	Grid receptors were located from fenceline out to 10km.
7042	GR-PECH-6599	707,500.0	3,919,900.0	670.5	Grid	Grid receptors were located from fenceline out to 10km.
7043	GR-PECH-6600	707,500.0	3,919,400.0	773.2	Grid	Grid receptors were located from fenceline out to 10km.
7044	GR-PECH-6601	707,500.0	3,918,900.0	616.5	Grid	Grid receptors were located from fenceline out to 10km.
7045	GR-PECH-6602	707,500.0	3,918,400.0	477.4	Grid	Grid receptors were located from fenceline out to 10km.
7046	GR-PECH-6603	707,500.0	3,917,900.0	444.8	Grid	Grid receptors were located from fenceline out to 10km.
7047	GR-PECH-6604	707,500.0	3,917,400.0	395.2	Grid	Grid receptors were located from fenceline out to 10km.
7048	GR-PECH-6605	707,500.0	3,916,900.0	316.3	Grid	Grid receptors were located from fenceline out to 10km.
7049	GR-PECH-6606	707,500.0	3,916,400.0	431.5	Grid	Grid receptors were located from fenceline out to 10km.
7050	GR-PECH-6607	707,500.0	3,915,900.0	252.8	Grid	Grid receptors were located from fenceline out to 10km.
7051	GR-PECH-6608	707,500.0	3,915,400.0	307.4	Grid	Grid receptors were located from fenceline out to 10km.
7052	GR-PECH-6609	707,500.0	3,914,900.0	215.6	Grid	Grid receptors were located from fenceline out to 10km.
7053	GR-PECH-6610	707,500.0	3,914,400.0	171.8	Grid	Grid receptors were located from fenceline out to 10km.
7054	GR-PECH-6611	707,500.0	3,913,900.0	157.3	Grid	Grid receptors were located from fenceline out to 10km.
7055	GR-PECH-6612	707,500.0	3,913,400.0	167.8	Grid	Grid receptors were located from fenceline out to 10km.
7056	GR-PECH-6613	707,500.0	3,912,900.0	177.3	Grid	Grid receptors were located from fenceline out to 10km.
7057	GR-PECH-6614	707,500.0	3,912,400.0	203.8	Grid	Grid receptors were located from fenceline out to 10km.
7058	GR-PECH-6615	707,500.0	3,911,900.0	175.3	Grid	Grid receptors were located from fenceline out to 10km.
7059	GR-PECH-6616	707,500.0	3,911,400.0	113.7	Grid	Grid receptors were located from fenceline out to 10km.
7060	GR-PECH-6617	707,500.0	3,910,900.0	99.7	Grid	Grid receptors were located from fenceline out to 10km.
7061	GR-PECH-6618	707,500.0	3,910,400.0	116.5	Grid	Grid receptors were located from fenceline out to 10km.
7062	GR-PECH-6619	707,500.0	3,909,900.0	184.8	Grid	Grid receptors were located from fenceline out to 10km.
7063	GR-PECH-6620	707,500.0	3,909,400.0	115.2	Grid	Grid receptors were located from fenceline out to 10km.
7064	GR-PECH-6621	707,500.0	3,908,900.0	85.2	Grid	Grid receptors were located from fenceline out to 10km.
7065	GR-PECH-6622	707,500.0	3,908,400.0	67.8	Grid	Grid receptors were located from fenceline out to 10km.
7066	GR-PECH-6623	707,500.0	3,907,900.0	53.6	Grid	Grid receptors were located from fenceline out to 10km.
7067	GR-PECH-6624	707,500.0	3,907,400.0	46.3	Grid	Grid receptors were located from fenceline out to 10km.
7068	GR-PECH-6625	707,500.0	3,906,900.0	43.4	Grid	Grid receptors were located from fenceline out to 10km.
7069	GR-PECH-6626	707,500.0	3,906,400.0	43.6	Grid	Grid receptors were located from fenceline out to 10km.
7070	GR-PECH-6627	707,500.0	3,905,900.0	67.1	Grid	Grid receptors were located from fenceline out to 10km.
7071	GR-PECH-6628	707,500.0	3,905,400.0	97.8	Grid	Grid receptors were located from fenceline out to 10km.
7072	GR-PECH-6629	707,500.0	3,904,900.0	121.1	Grid	Grid receptors were located from fenceline out to 10km.
7073	GR-PECH-6630	707,500.0	3,904,400.0	218.5	Grid	Grid receptors were located from fenceline out to 10km.
7074	GR-PECH-6631	707,500.0	3,903,900.0	294.4	Grid	Grid receptors were located from fenceline out to 10km.
7075	GR-PECH-6632	708,000.0	3,919,900.0	517.2	Grid	Grid receptors were located from fenceline out to 10km.
7076	GR-PECH-6633	708,000.0	3,919,400.0	698.9	Grid	Grid receptors were located from fenceline out to 10km.
7077	GR-PECH-6634	708,000.0	3,918,900.0	764.8	Grid	Grid receptors were located from fenceline out to 10km.
7078	GR-PECH-6635	708,000.0	3,918,400.0	611.7	Grid	Grid receptors were located from fenceline out to 10km.
7079	GR-PECH-6636	708,000.0	3,917,900.0	486.6	Grid	Grid receptors were located from fenceline out to 10km.
7080	GR-PECH-6637	708,000.0	3,917,400.0	437.6	Grid	Grid receptors were located from fenceline out to 10km.
7081	GR-PECH-6638	708,000.0	3,916,900.0	427.0	Grid	Grid receptors were located from fenceline out to 10km.
7082	GR-PECH-6639	708,000.0	3,916,400.0	379.6	Grid	Grid receptors were located from fenceline out to 10km.
7083	GR-PECH-6640	708,000.0	3,915,900.0	294.2	Grid	Grid receptors were located from fenceline out to 10km.
7084	GR-PECH-6641	708,000.0	3,915,400.0	306.0	Grid	Grid receptors were located from fenceline out to 10km.
7085	GR-PECH-6642	708,000.0	3,914,900.0	284.5	Grid	Grid receptors were located from fenceline out to 10km.
7086	GR-PECH-6643	708,000.0	3,914,400.0	182.9	Grid	Grid receptors were located from fenceline out to 10km.
7087	GR-PECH-6644	708,000.0	3,913,900.0	175.5	Grid	Grid receptors were located from fenceline out to 10km.
7088	GR-PECH-6645	708,000.0	3,913,400.0	197.5	Grid	Grid receptors were located from fenceline out to 10km.
7089	GR-PECH-6646	708,000.0	3,912,900.0	165.4	Grid	Grid receptors were located from fenceline out to 10km.
7090	GR-PECH-6647	708,000.0	3,912,400.0	133.1	Grid	Grid receptors were located from fenceline out to 10km.
7091	GR-PECH-6648	708,000.0	3,911,900.0	116.2	Grid	Grid receptors were located from fenceline out to 10km.
7092	GR-PECH-6649	708,000.0	3,911,400.0	106.3	Grid	Grid receptors were located from fenceline out to 10km.
7093	GR-PECH-6650	708,000.0	3,910,900.0	107.6	Grid	Grid receptors were located from fenceline out to 10km.
7094	GR-PECH-6651	708,000.0	3,910,400.0	187.8	Grid	Grid receptors were located from fenceline out to 10km.
7095	GR-PECH-6652	708,000.0	3,909,900.0	202.8	Grid	Grid receptors were located from fenceline out to 10km.
7096	GR-PECH-6653	708,000.0	3,909,400.0	229.3	Grid	Grid receptors were located from fenceline out to 10km.
7097	GR-PECH-6654	708,000.0	3,908,900.0	135.9	Grid	Grid receptors were located from fenceline out to 10km.
7098	GR-PECH-6655	708,000.0	3,908,400.0	77.9	Grid	Grid receptors were located from fenceline out to 10km.
7099	GR-PECH-6656	708,000.0	3,907,900.0	59.9	Grid	Grid receptors were located from fenceline out to 10km.
7100	GR-PECH-6657	708,000.0	3,907,400.0	50.2	Grid	Grid receptors were located from fenceline out to 10km.
7101	GR-PECH-6658	708,000.0	3,906,900.0	43.3	Grid	Grid receptors were located from fenceline out to 10km.
7102	GR-PECH-6659	708,000.0	3,906,400.0	43.0	Grid	Grid receptors were located from fenceline out to 10km.
7103	GR-PECH-6660	708,000.0	3,905,900.0	49.4	Grid	Grid receptors were located from fenceline out to 10km.
7104	GR-PECH-6661	708,000.0	3,905,400.0	61.9	Grid	Grid receptors were located from fenceline out to 10km.
7105	GR-PECH-6662	708,000.0	3,904,900.0	105.6	Grid	Grid receptors were located from fenceline out to 10km.
7106	GR-PECH-6663	708,000.0	3,904,400.0	157.8	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7107	GR-PECH-6664	708,000.0	3,903,900.0	210.6	Grid	Grid receptors were located from fenceline out to 10km.
7108	GR-PECH-6665	708,500.0	3,919,900.0	531.6	Grid	Grid receptors were located from fenceline out to 10km.
7109	GR-PECH-6666	708,500.0	3,919,400.0	712.2	Grid	Grid receptors were located from fenceline out to 10km.
7110	GR-PECH-6667	708,500.0	3,918,900.0	756.4	Grid	Grid receptors were located from fenceline out to 10km.
7111	GR-PECH-6668	708,500.0	3,918,400.0	709.6	Grid	Grid receptors were located from fenceline out to 10km.
7112	GR-PECH-6669	708,500.0	3,917,900.0	579.1	Grid	Grid receptors were located from fenceline out to 10km.
7113	GR-PECH-6670	708,500.0	3,917,400.0	495.0	Grid	Grid receptors were located from fenceline out to 10km.
7114	GR-PECH-6671	708,500.0	3,916,900.0	526.2	Grid	Grid receptors were located from fenceline out to 10km.
7115	GR-PECH-6672	708,500.0	3,916,400.0	513.8	Grid	Grid receptors were located from fenceline out to 10km.
7116	GR-PECH-6673	708,500.0	3,915,900.0	487.4	Grid	Grid receptors were located from fenceline out to 10km.
7117	GR-PECH-6674	708,500.0	3,915,400.0	360.7	Grid	Grid receptors were located from fenceline out to 10km.
7118	GR-PECH-6675	708,500.0	3,914,900.0	317.2	Grid	Grid receptors were located from fenceline out to 10km.
7119	GR-PECH-6676	708,500.0	3,914,400.0	248.0	Grid	Grid receptors were located from fenceline out to 10km.
7120	GR-PECH-6677	708,500.0	3,913,900.0	238.8	Grid	Grid receptors were located from fenceline out to 10km.
7121	GR-PECH-6678	708,500.0	3,913,400.0	160.1	Grid	Grid receptors were located from fenceline out to 10km.
7122	GR-PECH-6679	708,500.0	3,912,900.0	153.4	Grid	Grid receptors were located from fenceline out to 10km.
7123	GR-PECH-6680	708,500.0	3,912,400.0	119.7	Grid	Grid receptors were located from fenceline out to 10km.
7124	GR-PECH-6681	708,500.0	3,911,900.0	121.3	Grid	Grid receptors were located from fenceline out to 10km.
7125	GR-PECH-6682	708,500.0	3,911,400.0	122.5	Grid	Grid receptors were located from fenceline out to 10km.
7126	GR-PECH-6683	708,500.0	3,910,900.0	114.8	Grid	Grid receptors were located from fenceline out to 10km.
7127	GR-PECH-6684	708,500.0	3,910,400.0	168.9	Grid	Grid receptors were located from fenceline out to 10km.
7128	GR-PECH-6685	708,500.0	3,909,900.0	246.0	Grid	Grid receptors were located from fenceline out to 10km.
7129	GR-PECH-6686	708,500.0	3,909,400.0	347.7	Grid	Grid receptors were located from fenceline out to 10km.
7130	GR-PECH-6687	708,500.0	3,908,900.0	155.3	Grid	Grid receptors were located from fenceline out to 10km.
7131	GR-PECH-6688	708,500.0	3,908,400.0	98.3	Grid	Grid receptors were located from fenceline out to 10km.
7132	GR-PECH-6689	708,500.0	3,907,900.0	64.5	Grid	Grid receptors were located from fenceline out to 10km.
7133	GR-PECH-6690	708,500.0	3,907,400.0	49.9	Grid	Grid receptors were located from fenceline out to 10km.
7134	GR-PECH-6691	708,500.0	3,906,900.0	43.2	Grid	Grid receptors were located from fenceline out to 10km.
7135	GR-PECH-6692	708,500.0	3,906,400.0	42.1	Grid	Grid receptors were located from fenceline out to 10km.
7136	GR-PECH-6693	708,500.0	3,905,900.0	43.7	Grid	Grid receptors were located from fenceline out to 10km.
7137	GR-PECH-6694	708,500.0	3,905,400.0	45.4	Grid	Grid receptors were located from fenceline out to 10km.
7138	GR-PECH-6695	708,500.0	3,904,900.0	85.3	Grid	Grid receptors were located from fenceline out to 10km.
7139	GR-PECH-6696	708,500.0	3,904,400.0	61.9	Grid	Grid receptors were located from fenceline out to 10km.
7140	GR-PECH-6697	708,500.0	3,903,900.0	116.2	Grid	Grid receptors were located from fenceline out to 10km.
7141	GR-PECH-6698	709,000.0	3,919,900.0	501.2	Grid	Grid receptors were located from fenceline out to 10km.
7142	GR-PECH-6699	709,000.0	3,919,400.0	651.4	Grid	Grid receptors were located from fenceline out to 10km.
7143	GR-PECH-6700	709,000.0	3,918,900.0	602.9	Grid	Grid receptors were located from fenceline out to 10km.
7144	GR-PECH-6701	709,000.0	3,918,400.0	784.9	Grid	Grid receptors were located from fenceline out to 10km.
7145	GR-PECH-6702	709,000.0	3,917,900.0	689.5	Grid	Grid receptors were located from fenceline out to 10km.
7146	GR-PECH-6703	709,000.0	3,917,400.0	590.3	Grid	Grid receptors were located from fenceline out to 10km.
7147	GR-PECH-6704	709,000.0	3,916,900.0	524.8	Grid	Grid receptors were located from fenceline out to 10km.
7148	GR-PECH-6705	709,000.0	3,916,400.0	516.0	Grid	Grid receptors were located from fenceline out to 10km.
7149	GR-PECH-6706	709,000.0	3,915,900.0	528.9	Grid	Grid receptors were located from fenceline out to 10km.
7150	GR-PECH-6707	709,000.0	3,915,400.0	451.8	Grid	Grid receptors were located from fenceline out to 10km.
7151	GR-PECH-6708	709,000.0	3,914,900.0	282.1	Grid	Grid receptors were located from fenceline out to 10km.
7152	GR-PECH-6709	709,000.0	3,914,400.0	388.6	Grid	Grid receptors were located from fenceline out to 10km.
7153	GR-PECH-6710	709,000.0	3,913,900.0	220.7	Grid	Grid receptors were located from fenceline out to 10km.
7154	GR-PECH-6711	709,000.0	3,913,400.0	185.5	Grid	Grid receptors were located from fenceline out to 10km.
7155	GR-PECH-6712	709,000.0	3,912,900.0	184.9	Grid	Grid receptors were located from fenceline out to 10km.
7156	GR-PECH-6713	709,000.0	3,912,400.0	154.7	Grid	Grid receptors were located from fenceline out to 10km.
7157	GR-PECH-6714	709,000.0	3,911,900.0	135.4	Grid	Grid receptors were located from fenceline out to 10km.
7158	GR-PECH-6715	709,000.0	3,911,400.0	140.1	Grid	Grid receptors were located from fenceline out to 10km.
7159	GR-PECH-6716	709,000.0	3,910,900.0	121.1	Grid	Grid receptors were located from fenceline out to 10km.
7160	GR-PECH-6717	709,000.0	3,910,400.0	158.8	Grid	Grid receptors were located from fenceline out to 10km.
7161	GR-PECH-6718	709,000.0	3,909,900.0	211.3	Grid	Grid receptors were located from fenceline out to 10km.
7162	GR-PECH-6719	709,000.0	3,909,400.0	242.4	Grid	Grid receptors were located from fenceline out to 10km.
7163	GR-PECH-6720	709,000.0	3,908,900.0	289.3	Grid	Grid receptors were located from fenceline out to 10km.
7164	GR-PECH-6721	709,000.0	3,908,400.0	159.3	Grid	Grid receptors were located from fenceline out to 10km.
7165	GR-PECH-6722	709,000.0	3,907,900.0	83.5	Grid	Grid receptors were located from fenceline out to 10km.
7166	GR-PECH-6723	709,000.0	3,907,400.0	54.3	Grid	Grid receptors were located from fenceline out to 10km.
7167	GR-PECH-6724	709,000.0	3,906,900.0	46.8	Grid	Grid receptors were located from fenceline out to 10km.
7168	GR-PECH-6725	709,000.0	3,906,400.0	42.1	Grid	Grid receptors were located from fenceline out to 10km.
7169	GR-PECH-6726	709,000.0	3,905,900.0	37.5	Grid	Grid receptors were located from fenceline out to 10km.
7170	GR-PECH-6727	709,000.0	3,905,400.0	37.6	Grid	Grid receptors were located from fenceline out to 10km.
7171	GR-PECH-6728	709,000.0	3,904,900.0	54.3	Grid	Grid receptors were located from fenceline out to 10km.
7172	GR-PECH-6729	709,000.0	3,904,400.0	59.7	Grid	Grid receptors were located from fenceline out to 10km.
7173	GR-PECH-6730	709,000.0	3,903,900.0	61.7	Grid	Grid receptors were located from fenceline out to 10km.
7174	GR-PECH-6731	709,500.0	3,919,900.0	569.6	Grid	Grid receptors were located from fenceline out to 10km.
7175	GR-PECH-6732	709,500.0	3,919,400.0	559.0	Grid	Grid receptors were located from fenceline out to 10km.
7176	GR-PECH-6733	709,500.0	3,918,900.0	581.6	Grid	Grid receptors were located from fenceline out to 10km.
7177	GR-PECH-6734	709,500.0	3,918,400.0	647.5	Grid	Grid receptors were located from fenceline out to 10km.
7178	GR-PECH-6735	709,500.0	3,917,900.0	775.1	Grid	Grid receptors were located from fenceline out to 10km.
7179	GR-PECH-6736	709,500.0	3,917,400.0	704.6	Grid	Grid receptors were located from fenceline out to 10km.
7180	GR-PECH-6737	709,500.0	3,916,900.0	629.5	Grid	Grid receptors were located from fenceline out to 10km.
7181	GR-PECH-6738	709,500.0	3,916,400.0	595.3	Grid	Grid receptors were located from fenceline out to 10km.
7182	GR-PECH-6739	709,500.0	3,915,900.0	537.4	Grid	Grid receptors were located from fenceline out to 10km.
7183	GR-PECH-6740	709,500.0	3,915,400.0	425.5	Grid	Grid receptors were located from fenceline out to 10km.
7184	GR-PECH-6741	709,500.0	3,914,900.0	414.4	Grid	Grid receptors were located from fenceline out to 10km.
7185	GR-PECH-6742	709,500.0	3,914,400.0	372.8	Grid	Grid receptors were located from fenceline out to 10km.
7186	GR-PECH-6743	709,500.0	3,913,900.0	255.6	Grid	Grid receptors were located from fenceline out to 10km.
7187	GR-PECH-6744	709,500.0	3,913,400.0	204.4	Grid	Grid receptors were located from fenceline out to 10km.
7188	GR-PECH-6745	709,500.0	3,912,900.0	190.8	Grid	Grid receptors were located from fenceline out to 10km.
7189	GR-PECH-6746	709,500.0	3,912,400.0	163.3	Grid	Grid receptors were located from fenceline out to 10km.
7190	GR-PECH-6747	709,500.0	3,911,900.0	142.5	Grid	Grid receptors were located from fenceline out to 10km.
7191	GR-PECH-6748	709,500.0	3,911,400.0	136.0	Grid	Grid receptors were located from fenceline out to 10km.
7192	GR-PECH-6749	709,500.0	3,910,900.0	130.3	Grid	Grid receptors were located from fenceline out to 10km.
7193	GR-PECH-6750	709,500.0	3,910,400.0	153.8	Grid	Grid receptors were located from fenceline out to 10km.
7194	GR-PECH-6751	709,500.0	3,909,900.0	213.8	Grid	Grid receptors were located from fenceline out to 10km.
7195	GR-PECH-6752	709,500.0	3,909,400.0	253.5	Grid	Grid receptors were located from fenceline out to 10km.
7196	GR-PECH-6753	709,500.0	3,908,900.0	401.2	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7197	GR-PECH-6754	709,500.0	3,908,400.0	198.1	Grid	Grid receptors were located from fenceline out to 10km.
7198	GR-PECH-6755	709,500.0	3,907,900.0	111.6	Grid	Grid receptors were located from fenceline out to 10km.
7199	GR-PECH-6756	709,500.0	3,907,400.0	57.8	Grid	Grid receptors were located from fenceline out to 10km.
7200	GR-PECH-6757	709,500.0	3,906,900.0	66.2	Grid	Grid receptors were located from fenceline out to 10km.
7201	GR-PECH-6758	709,500.0	3,906,400.0	79.1	Grid	Grid receptors were located from fenceline out to 10km.
7202	GR-PECH-6759	709,500.0	3,905,900.0	39.9	Grid	Grid receptors were located from fenceline out to 10km.
7203	GR-PECH-6760	709,500.0	3,905,400.0	36.9	Grid	Grid receptors were located from fenceline out to 10km.
7204	GR-PECH-6761	709,500.0	3,904,900.0	41.5	Grid	Grid receptors were located from fenceline out to 10km.
7205	GR-PECH-6762	709,500.0	3,904,400.0	45.7	Grid	Grid receptors were located from fenceline out to 10km.
7206	GR-PECH-6763	709,500.0	3,903,900.0	48.3	Grid	Grid receptors were located from fenceline out to 10km.
7207	GR-PECH-6764	710,000.0	3,919,900.0	591.7	Grid	Grid receptors were located from fenceline out to 10km.
7208	GR-PECH-6765	710,000.0	3,919,400.0	625.8	Grid	Grid receptors were located from fenceline out to 10km.
7209	GR-PECH-6766	710,000.0	3,918,900.0	595.6	Grid	Grid receptors were located from fenceline out to 10km.
7210	GR-PECH-6767	710,000.0	3,918,400.0	503.3	Grid	Grid receptors were located from fenceline out to 10km.
7211	GR-PECH-6768	710,000.0	3,917,900.0	561.1	Grid	Grid receptors were located from fenceline out to 10km.
7212	GR-PECH-6769	710,000.0	3,917,400.0	685.5	Grid	Grid receptors were located from fenceline out to 10km.
7213	GR-PECH-6770	710,000.0	3,916,900.0	756.4	Grid	Grid receptors were located from fenceline out to 10km.
7214	GR-PECH-6771	710,000.0	3,916,400.0	719.4	Grid	Grid receptors were located from fenceline out to 10km.
7215	GR-PECH-6772	710,000.0	3,915,900.0	528.2	Grid	Grid receptors were located from fenceline out to 10km.
7216	GR-PECH-6773	710,000.0	3,915,400.0	411.8	Grid	Grid receptors were located from fenceline out to 10km.
7217	GR-PECH-6774	710,000.0	3,914,900.0	363.7	Grid	Grid receptors were located from fenceline out to 10km.
7218	GR-PECH-6775	710,000.0	3,914,400.0	309.8	Grid	Grid receptors were located from fenceline out to 10km.
7219	GR-PECH-6776	710,000.0	3,913,900.0	285.2	Grid	Grid receptors were located from fenceline out to 10km.
7220	GR-PECH-6777	710,000.0	3,913,400.0	195.6	Grid	Grid receptors were located from fenceline out to 10km.
7221	GR-PECH-6778	710,000.0	3,912,900.0	190.5	Grid	Grid receptors were located from fenceline out to 10km.
7222	GR-PECH-6779	710,000.0	3,912,400.0	173.6	Grid	Grid receptors were located from fenceline out to 10km.
7223	GR-PECH-6780	710,000.0	3,911,900.0	160.4	Grid	Grid receptors were located from fenceline out to 10km.
7224	GR-PECH-6781	710,000.0	3,911,400.0	151.8	Grid	Grid receptors were located from fenceline out to 10km.
7225	GR-PECH-6782	710,000.0	3,910,900.0	143.0	Grid	Grid receptors were located from fenceline out to 10km.
7226	GR-PECH-6783	710,000.0	3,910,400.0	143.6	Grid	Grid receptors were located from fenceline out to 10km.
7227	GR-PECH-6784	710,000.0	3,909,900.0	132.4	Grid	Grid receptors were located from fenceline out to 10km.
7228	GR-PECH-6785	710,000.0	3,909,400.0	169.1	Grid	Grid receptors were located from fenceline out to 10km.
7229	GR-PECH-6786	710,000.0	3,908,900.0	197.6	Grid	Grid receptors were located from fenceline out to 10km.
7230	GR-PECH-6787	710,000.0	3,908,400.0	151.5	Grid	Grid receptors were located from fenceline out to 10km.
7231	GR-PECH-6788	710,000.0	3,907,900.0	80.5	Grid	Grid receptors were located from fenceline out to 10km.
7232	GR-PECH-6789	710,000.0	3,907,400.0	88.2	Grid	Grid receptors were located from fenceline out to 10km.
7233	GR-PECH-6790	710,000.0	3,906,900.0	118.9	Grid	Grid receptors were located from fenceline out to 10km.
7234	GR-PECH-6791	710,000.0	3,906,400.0	79.6	Grid	Grid receptors were located from fenceline out to 10km.
7235	GR-PECH-6792	710,000.0	3,905,900.0	55.1	Grid	Grid receptors were located from fenceline out to 10km.
7236	GR-PECH-6793	710,000.0	3,905,400.0	37.0	Grid	Grid receptors were located from fenceline out to 10km.
7237	GR-PECH-6794	710,000.0	3,904,900.0	36.9	Grid	Grid receptors were located from fenceline out to 10km.
7238	GR-PECH-6795	710,000.0	3,904,400.0	42.1	Grid	Grid receptors were located from fenceline out to 10km.
7239	GR-PECH-6796	710,000.0	3,903,900.0	43.2	Grid	Grid receptors were located from fenceline out to 10km.
7240	GR-PECH-6797	710,500.0	3,919,900.0	538.0	Grid	Grid receptors were located from fenceline out to 10km.
7241	GR-PECH-6798	710,500.0	3,919,400.0	659.2	Grid	Grid receptors were located from fenceline out to 10km.
7242	GR-PECH-6799	710,500.0	3,918,900.0	569.0	Grid	Grid receptors were located from fenceline out to 10km.
7243	GR-PECH-6800	710,500.0	3,918,400.0	450.8	Grid	Grid receptors were located from fenceline out to 10km.
7244	GR-PECH-6801	710,500.0	3,917,900.0	488.1	Grid	Grid receptors were located from fenceline out to 10km.
7245	GR-PECH-6802	710,500.0	3,917,400.0	609.8	Grid	Grid receptors were located from fenceline out to 10km.
7246	GR-PECH-6803	710,500.0	3,916,900.0	795.3	Grid	Grid receptors were located from fenceline out to 10km.
7247	GR-PECH-6804	710,500.0	3,916,400.0	732.7	Grid	Grid receptors were located from fenceline out to 10km.
7248	GR-PECH-6805	710,500.0	3,915,900.0	527.4	Grid	Grid receptors were located from fenceline out to 10km.
7249	GR-PECH-6806	710,500.0	3,915,400.0	483.8	Grid	Grid receptors were located from fenceline out to 10km.
7250	GR-PECH-6807	710,500.0	3,914,900.0	410.1	Grid	Grid receptors were located from fenceline out to 10km.
7251	GR-PECH-6808	710,500.0	3,914,400.0	332.9	Grid	Grid receptors were located from fenceline out to 10km.
7252	GR-PECH-6809	710,500.0	3,913,900.0	270.0	Grid	Grid receptors were located from fenceline out to 10km.
7253	GR-PECH-6810	710,500.0	3,913,400.0	196.9	Grid	Grid receptors were located from fenceline out to 10km.
7254	GR-PECH-6811	710,500.0	3,912,900.0	213.8	Grid	Grid receptors were located from fenceline out to 10km.
7255	GR-PECH-6812	710,500.0	3,912,400.0	259.6	Grid	Grid receptors were located from fenceline out to 10km.
7256	GR-PECH-6813	710,500.0	3,911,900.0	239.0	Grid	Grid receptors were located from fenceline out to 10km.
7257	GR-PECH-6814	710,500.0	3,911,400.0	158.8	Grid	Grid receptors were located from fenceline out to 10km.
7258	GR-PECH-6815	710,500.0	3,910,900.0	146.5	Grid	Grid receptors were located from fenceline out to 10km.
7259	GR-PECH-6816	710,500.0	3,910,400.0	122.1	Grid	Grid receptors were located from fenceline out to 10km.
7260	GR-PECH-6817	710,500.0	3,909,900.0	111.2	Grid	Grid receptors were located from fenceline out to 10km.
7261	GR-PECH-6818	710,500.0	3,909,400.0	110.8	Grid	Grid receptors were located from fenceline out to 10km.
7262	GR-PECH-6819	710,500.0	3,908,900.0	122.8	Grid	Grid receptors were located from fenceline out to 10km.
7263	GR-PECH-6820	710,500.0	3,908,400.0	98.8	Grid	Grid receptors were located from fenceline out to 10km.
7264	GR-PECH-6821	710,500.0	3,907,900.0	96.6	Grid	Grid receptors were located from fenceline out to 10km.
7265	GR-PECH-6822	710,500.0	3,907,400.0	153.3	Grid	Grid receptors were located from fenceline out to 10km.
7266	GR-PECH-6823	710,500.0	3,906,900.0	286.3	Grid	Grid receptors were located from fenceline out to 10km.
7267	GR-PECH-6824	710,500.0	3,906,400.0	146.2	Grid	Grid receptors were located from fenceline out to 10km.
7268	GR-PECH-6825	710,500.0	3,905,900.0	76.4	Grid	Grid receptors were located from fenceline out to 10km.
7269	GR-PECH-6826	710,500.0	3,905,400.0	49.1	Grid	Grid receptors were located from fenceline out to 10km.
7270	GR-PECH-6827	710,500.0	3,904,900.0	37.7	Grid	Grid receptors were located from fenceline out to 10km.
7271	GR-PECH-6828	710,500.0	3,904,400.0	38.4	Grid	Grid receptors were located from fenceline out to 10km.
7272	GR-PECH-6829	710,500.0	3,903,900.0	38.7	Grid	Grid receptors were located from fenceline out to 10km.
7273	GR-PECH-6830	705,500.0	3,908,400.0	160.5	Grid	Grid receptors were located from fenceline out to 10km.
7274	GR-PECH-6831	705,500.0	3,907,900.0	99.5	Grid	Grid receptors were located from fenceline out to 10km.
7275	GR-PECH-6832	705,500.0	3,907,400.0	54.6	Grid	Grid receptors were located from fenceline out to 10km.
7276	GR-PECH-6833	705,500.0	3,906,900.0	62.9	Grid	Grid receptors were located from fenceline out to 10km.
7277	GR-PECH-6834	705,500.0	3,906,400.0	94.1	Grid	Grid receptors were located from fenceline out to 10km.
7278	GR-PECH-6835	705,500.0	3,905,900.0	141.8	Grid	Grid receptors were located from fenceline out to 10km.
7279	GR-PECH-6836	705,500.0	3,905,400.0	143.8	Grid	Grid receptors were located from fenceline out to 10km.
7280	GR-PECH-6837	705,500.0	3,904,900.0	266.0	Grid	Grid receptors were located from fenceline out to 10km.
7281	GR-PECH-6838	705,500.0	3,904,400.0	178.7	Grid	Grid receptors were located from fenceline out to 10km.
7282	GR-PECH-6839	705,500.0	3,903,900.0	179.6	Grid	Grid receptors were located from fenceline out to 10km.
7283	GR-PECH-6840	705,000.0	3,908,400.0	87.6	Grid	Grid receptors were located from fenceline out to 10km.
7284	GR-PECH-6841	705,000.0	3,907,900.0	54.9	Grid	Grid receptors were located from fenceline out to 10km.
7285	GR-PECH-6842	705,000.0	3,907,400.0	51.1	Grid	Grid receptors were located from fenceline out to 10km.
7286	GR-PECH-6843	705,000.0	3,906,900.0	69.7	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7287	GR-PECH-6844	705,000.0	3,906,400.0	126.0	Grid	Grid receptors were located from fenceline out to 10km.
7288	GR-PECH-6845	705,000.0	3,905,900.0	212.3	Grid	Grid receptors were located from fenceline out to 10km.
7289	GR-PECH-6846	705,000.0	3,905,400.0	192.9	Grid	Grid receptors were located from fenceline out to 10km.
7290	GR-PECH-6847	705,000.0	3,904,900.0	284.4	Grid	Grid receptors were located from fenceline out to 10km.
7291	GR-PECH-6848	705,000.0	3,904,400.0	208.4	Grid	Grid receptors were located from fenceline out to 10km.
7292	GR-PECH-6849	705,000.0	3,903,900.0	211.3	Grid	Grid receptors were located from fenceline out to 10km.
7293	GR-PECH-6850	704,500.0	3,908,400.0	50.2	Grid	Grid receptors were located from fenceline out to 10km.
7294	GR-PECH-6851	704,500.0	3,907,900.0	38.1	Grid	Grid receptors were located from fenceline out to 10km.
7295	GR-PECH-6852	704,500.0	3,907,400.0	51.5	Grid	Grid receptors were located from fenceline out to 10km.
7296	GR-PECH-6853	704,500.0	3,906,900.0	82.7	Grid	Grid receptors were located from fenceline out to 10km.
7297	GR-PECH-6854	704,500.0	3,906,400.0	186.7	Grid	Grid receptors were located from fenceline out to 10km.
7298	GR-PECH-6855	704,500.0	3,905,900.0	269.5	Grid	Grid receptors were located from fenceline out to 10km.
7299	GR-PECH-6856	704,500.0	3,905,400.0	223.7	Grid	Grid receptors were located from fenceline out to 10km.
7300	GR-PECH-6857	704,500.0	3,904,900.0	276.0	Grid	Grid receptors were located from fenceline out to 10km.
7301	GR-PECH-6858	704,500.0	3,904,400.0	229.4	Grid	Grid receptors were located from fenceline out to 10km.
7302	GR-PECH-6859	704,500.0	3,903,900.0	266.7	Grid	Grid receptors were located from fenceline out to 10km.
7303	GR-PECH-6860	704,000.0	3,908,400.0	27.5	Grid	Grid receptors were located from fenceline out to 10km.
7304	GR-PECH-6861	704,000.0	3,907,900.0	36.9	Grid	Grid receptors were located from fenceline out to 10km.
7305	GR-PECH-6862	704,000.0	3,907,400.0	55.5	Grid	Grid receptors were located from fenceline out to 10km.
7306	GR-PECH-6863	704,000.0	3,906,900.0	113.7	Grid	Grid receptors were located from fenceline out to 10km.
7307	GR-PECH-6864	704,000.0	3,906,400.0	167.2	Grid	Grid receptors were located from fenceline out to 10km.
7308	GR-PECH-6865	704,000.0	3,905,900.0	247.1	Grid	Grid receptors were located from fenceline out to 10km.
7309	GR-PECH-6866	704,000.0	3,905,400.0	260.5	Grid	Grid receptors were located from fenceline out to 10km.
7310	GR-PECH-6867	704,000.0	3,904,900.0	229.0	Grid	Grid receptors were located from fenceline out to 10km.
7311	GR-PECH-6868	704,000.0	3,904,400.0	280.5	Grid	Grid receptors were located from fenceline out to 10km.
7312	GR-PECH-6869	704,000.0	3,903,900.0	339.5	Grid	Grid receptors were located from fenceline out to 10km.
7313	GR-PECH-6870	703,500.0	3,908,400.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
7314	GR-PECH-6871	703,500.0	3,907,900.0	35.8	Grid	Grid receptors were located from fenceline out to 10km.
7315	GR-PECH-6872	703,500.0	3,907,400.0	75.5	Grid	Grid receptors were located from fenceline out to 10km.
7316	GR-PECH-6873	703,500.0	3,906,900.0	136.3	Grid	Grid receptors were located from fenceline out to 10km.
7317	GR-PECH-6874	703,500.0	3,906,400.0	233.9	Grid	Grid receptors were located from fenceline out to 10km.
7318	GR-PECH-6875	703,500.0	3,905,900.0	188.0	Grid	Grid receptors were located from fenceline out to 10km.
7319	GR-PECH-6876	703,500.0	3,905,400.0	160.1	Grid	Grid receptors were located from fenceline out to 10km.
7320	GR-PECH-6877	703,500.0	3,904,900.0	233.2	Grid	Grid receptors were located from fenceline out to 10km.
7321	GR-PECH-6878	703,500.0	3,904,400.0	205.0	Grid	Grid receptors were located from fenceline out to 10km.
7322	GR-PECH-6879	703,500.0	3,903,900.0	280.4	Grid	Grid receptors were located from fenceline out to 10km.
7323	GR-PECH-6880	703,000.0	3,908,400.0	22.3	Grid	Grid receptors were located from fenceline out to 10km.
7324	GR-PECH-6881	703,000.0	3,907,900.0	45.2	Grid	Grid receptors were located from fenceline out to 10km.
7325	GR-PECH-6882	703,000.0	3,907,400.0	110.4	Grid	Grid receptors were located from fenceline out to 10km.
7326	GR-PECH-6883	703,000.0	3,906,900.0	171.9	Grid	Grid receptors were located from fenceline out to 10km.
7327	GR-PECH-6884	703,000.0	3,906,400.0	217.6	Grid	Grid receptors were located from fenceline out to 10km.
7328	GR-PECH-6885	703,000.0	3,905,900.0	154.7	Grid	Grid receptors were located from fenceline out to 10km.
7329	GR-PECH-6886	703,000.0	3,905,400.0	234.9	Grid	Grid receptors were located from fenceline out to 10km.
7330	GR-PECH-6887	703,000.0	3,904,900.0	195.2	Grid	Grid receptors were located from fenceline out to 10km.
7331	GR-PECH-6888	703,000.0	3,904,400.0	247.7	Grid	Grid receptors were located from fenceline out to 10km.
7332	GR-PECH-6889	703,000.0	3,903,900.0	343.8	Grid	Grid receptors were located from fenceline out to 10km.
7333	GR-PECH-6890	702,500.0	3,908,400.0	19.8	Grid	Grid receptors were located from fenceline out to 10km.
7334	GR-PECH-6891	702,500.0	3,907,900.0	56.1	Grid	Grid receptors were located from fenceline out to 10km.
7335	GR-PECH-6892	702,500.0	3,907,400.0	122.3	Grid	Grid receptors were located from fenceline out to 10km.
7336	GR-PECH-6893	702,500.0	3,906,900.0	140.6	Grid	Grid receptors were located from fenceline out to 10km.
7337	GR-PECH-6894	702,500.0	3,906,400.0	200.4	Grid	Grid receptors were located from fenceline out to 10km.
7338	GR-PECH-6895	702,500.0	3,905,900.0	137.7	Grid	Grid receptors were located from fenceline out to 10km.
7339	GR-PECH-6896	702,500.0	3,905,400.0	273.4	Grid	Grid receptors were located from fenceline out to 10km.
7340	GR-PECH-6897	702,500.0	3,904,900.0	241.2	Grid	Grid receptors were located from fenceline out to 10km.
7341	GR-PECH-6898	702,500.0	3,904,400.0	245.0	Grid	Grid receptors were located from fenceline out to 10km.
7342	GR-PECH-6899	702,500.0	3,903,900.0	328.9	Grid	Grid receptors were located from fenceline out to 10km.
7343	GR-PECH-6900	702,000.0	3,908,400.0	19.7	Grid	Grid receptors were located from fenceline out to 10km.
7344	GR-PECH-6901	702,000.0	3,907,900.0	62.0	Grid	Grid receptors were located from fenceline out to 10km.
7345	GR-PECH-6902	702,000.0	3,907,400.0	178.0	Grid	Grid receptors were located from fenceline out to 10km.
7346	GR-PECH-6903	702,000.0	3,906,900.0	138.9	Grid	Grid receptors were located from fenceline out to 10km.
7347	GR-PECH-6904	702,000.0	3,906,400.0	178.2	Grid	Grid receptors were located from fenceline out to 10km.
7348	GR-PECH-6905	702,000.0	3,905,900.0	196.2	Grid	Grid receptors were located from fenceline out to 10km.
7349	GR-PECH-6906	702,000.0	3,905,400.0	308.9	Grid	Grid receptors were located from fenceline out to 10km.
7350	GR-PECH-6907	702,000.0	3,904,900.0	326.7	Grid	Grid receptors were located from fenceline out to 10km.
7351	GR-PECH-6908	702,000.0	3,904,400.0	347.9	Grid	Grid receptors were located from fenceline out to 10km.
7352	GR-PECH-6909	702,000.0	3,903,900.0	424.5	Grid	Grid receptors were located from fenceline out to 10km.
7353	GR-PECH-6910	701,500.0	3,908,400.0	13.7	Grid	Grid receptors were located from fenceline out to 10km.
7354	GR-PECH-6911	701,500.0	3,907,900.0	52.3	Grid	Grid receptors were located from fenceline out to 10km.
7355	GR-PECH-6912	701,500.0	3,907,400.0	156.4	Grid	Grid receptors were located from fenceline out to 10km.
7356	GR-PECH-6913	701,500.0	3,906,900.0	179.6	Grid	Grid receptors were located from fenceline out to 10km.
7357	GR-PECH-6914	701,500.0	3,906,400.0	176.9	Grid	Grid receptors were located from fenceline out to 10km.
7358	GR-PECH-6915	701,500.0	3,905,900.0	135.8	Grid	Grid receptors were located from fenceline out to 10km.
7359	GR-PECH-6916	701,500.0	3,905,400.0	155.1	Grid	Grid receptors were located from fenceline out to 10km.
7360	GR-PECH-6917	701,500.0	3,904,900.0	267.0	Grid	Grid receptors were located from fenceline out to 10km.
7361	GR-PECH-6918	701,500.0	3,904,400.0	427.6	Grid	Grid receptors were located from fenceline out to 10km.
7362	GR-PECH-6919	701,500.0	3,903,900.0	349.8	Grid	Grid receptors were located from fenceline out to 10km.
7363	GR-PECH-6920	701,000.0	3,908,400.0	16.5	Grid	Grid receptors were located from fenceline out to 10km.
7364	GR-PECH-6921	701,000.0	3,907,900.0	48.2	Grid	Grid receptors were located from fenceline out to 10km.
7365	GR-PECH-6922	701,000.0	3,907,400.0	167.7	Grid	Grid receptors were located from fenceline out to 10km.
7366	GR-PECH-6923	701,000.0	3,906,900.0	149.1	Grid	Grid receptors were located from fenceline out to 10km.
7367	GR-PECH-6924	701,000.0	3,906,400.0	111.6	Grid	Grid receptors were located from fenceline out to 10km.
7368	GR-PECH-6925	701,000.0	3,905,900.0	173.4	Grid	Grid receptors were located from fenceline out to 10km.
7369	GR-PECH-6926	701,000.0	3,905,400.0	276.6	Grid	Grid receptors were located from fenceline out to 10km.
7370	GR-PECH-6927	701,000.0	3,904,900.0	334.6	Grid	Grid receptors were located from fenceline out to 10km.
7371	GR-PECH-6928	701,000.0	3,904,400.0	372.0	Grid	Grid receptors were located from fenceline out to 10km.
7372	GR-PECH-6929	701,000.0	3,903,900.0	371.8	Grid	Grid receptors were located from fenceline out to 10km.
7373	GR-PECH-6930	700,500.0	3,908,400.0	25.1	Grid	Grid receptors were located from fenceline out to 10km.
7374	GR-PECH-6931	700,500.0	3,907,900.0	61.3	Grid	Grid receptors were located from fenceline out to 10km.
7375	GR-PECH-6932	700,500.0	3,907,400.0	171.1	Grid	Grid receptors were located from fenceline out to 10km.
7376	GR-PECH-6933	700,500.0	3,906,900.0	106.9	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7377	GR-PECH-6934	700,500.0	3,906,400.0	178.9	Grid	Grid receptors were located from fenceline out to 10km.
7378	GR-PECH-6935	700,500.0	3,905,900.0	240.2	Grid	Grid receptors were located from fenceline out to 10km.
7379	GR-PECH-6936	700,500.0	3,905,400.0	307.8	Grid	Grid receptors were located from fenceline out to 10km.
7380	GR-PECH-6937	700,500.0	3,904,900.0	380.6	Grid	Grid receptors were located from fenceline out to 10km.
7381	GR-PECH-6938	700,500.0	3,904,400.0	355.9	Grid	Grid receptors were located from fenceline out to 10km.
7382	GR-PECH-6939	700,500.0	3,903,900.0	250.1	Grid	Grid receptors were located from fenceline out to 10km.
7383	GR-PECH-6940	700,000.0	3,908,400.0	33.1	Grid	Grid receptors were located from fenceline out to 10km.
7384	GR-PECH-6941	700,000.0	3,907,900.0	81.6	Grid	Grid receptors were located from fenceline out to 10km.
7385	GR-PECH-6942	700,000.0	3,907,400.0	113.6	Grid	Grid receptors were located from fenceline out to 10km.
7386	GR-PECH-6943	700,000.0	3,906,900.0	137.2	Grid	Grid receptors were located from fenceline out to 10km.
7387	GR-PECH-6944	700,000.0	3,906,400.0	186.0	Grid	Grid receptors were located from fenceline out to 10km.
7388	GR-PECH-6945	700,000.0	3,905,900.0	209.0	Grid	Grid receptors were located from fenceline out to 10km.
7389	GR-PECH-6946	700,000.0	3,905,400.0	322.9	Grid	Grid receptors were located from fenceline out to 10km.
7390	GR-PECH-6947	700,000.0	3,904,900.0	352.1	Grid	Grid receptors were located from fenceline out to 10km.
7391	GR-PECH-6948	700,000.0	3,904,400.0	297.7	Grid	Grid receptors were located from fenceline out to 10km.
7392	GR-PECH-6949	700,000.0	3,903,900.0	347.8	Grid	Grid receptors were located from fenceline out to 10km.
7393	GR-PECH-6950	699,500.0	3,908,400.0	47.8	Grid	Grid receptors were located from fenceline out to 10km.
7394	GR-PECH-6951	699,500.0	3,907,900.0	140.7	Grid	Grid receptors were located from fenceline out to 10km.
7395	GR-PECH-6952	699,500.0	3,907,400.0	76.5	Grid	Grid receptors were located from fenceline out to 10km.
7396	GR-PECH-6953	699,500.0	3,906,900.0	141.3	Grid	Grid receptors were located from fenceline out to 10km.
7397	GR-PECH-6954	699,500.0	3,906,400.0	310.1	Grid	Grid receptors were located from fenceline out to 10km.
7398	GR-PECH-6955	699,500.0	3,905,900.0	257.0	Grid	Grid receptors were located from fenceline out to 10km.
7399	GR-PECH-6956	699,500.0	3,905,400.0	373.9	Grid	Grid receptors were located from fenceline out to 10km.
7400	GR-PECH-6957	699,500.0	3,904,900.0	332.4	Grid	Grid receptors were located from fenceline out to 10km.
7401	GR-PECH-6958	699,500.0	3,904,400.0	210.4	Grid	Grid receptors were located from fenceline out to 10km.
7402	GR-PECH-6959	699,500.0	3,903,900.0	278.7	Grid	Grid receptors were located from fenceline out to 10km.
7403	GR-PECH-6960	699,000.0	3,908,400.0	31.7	Grid	Grid receptors were located from fenceline out to 10km.
7404	GR-PECH-6961	699,000.0	3,907,900.0	106.6	Grid	Grid receptors were located from fenceline out to 10km.
7405	GR-PECH-6962	699,000.0	3,907,400.0	150.7	Grid	Grid receptors were located from fenceline out to 10km.
7406	GR-PECH-6963	699,000.0	3,906,900.0	279.1	Grid	Grid receptors were located from fenceline out to 10km.
7407	GR-PECH-6964	699,000.0	3,906,400.0	377.0	Grid	Grid receptors were located from fenceline out to 10km.
7408	GR-PECH-6965	699,000.0	3,905,900.0	387.6	Grid	Grid receptors were located from fenceline out to 10km.
7409	GR-PECH-6966	699,000.0	3,905,400.0	392.5	Grid	Grid receptors were located from fenceline out to 10km.
7410	GR-PECH-6967	699,000.0	3,904,900.0	320.0	Grid	Grid receptors were located from fenceline out to 10km.
7411	GR-PECH-6968	699,000.0	3,904,400.0	275.4	Grid	Grid receptors were located from fenceline out to 10km.
7412	GR-PECH-6969	699,000.0	3,903,900.0	179.1	Grid	Grid receptors were located from fenceline out to 10km.
7413	GR-PECH-6970	698,500.0	3,908,400.0	41.5	Grid	Grid receptors were located from fenceline out to 10km.
7414	GR-PECH-6971	698,500.0	3,907,900.0	93.5	Grid	Grid receptors were located from fenceline out to 10km.
7415	GR-PECH-6972	698,500.0	3,907,400.0	184.6	Grid	Grid receptors were located from fenceline out to 10km.
7416	GR-PECH-6973	698,500.0	3,906,900.0	305.0	Grid	Grid receptors were located from fenceline out to 10km.
7417	GR-PECH-6974	698,500.0	3,906,400.0	331.1	Grid	Grid receptors were located from fenceline out to 10km.
7418	GR-PECH-6975	698,500.0	3,905,900.0	355.3	Grid	Grid receptors were located from fenceline out to 10km.
7419	GR-PECH-6976	698,500.0	3,905,400.0	350.3	Grid	Grid receptors were located from fenceline out to 10km.
7420	GR-PECH-6977	698,500.0	3,904,900.0	381.0	Grid	Grid receptors were located from fenceline out to 10km.
7421	GR-PECH-6978	698,500.0	3,904,400.0	267.2	Grid	Grid receptors were located from fenceline out to 10km.
7422	GR-PECH-6979	698,500.0	3,903,900.0	171.5	Grid	Grid receptors were located from fenceline out to 10km.
7423	GR-PECH-6980	698,000.0	3,908,400.0	46.4	Grid	Grid receptors were located from fenceline out to 10km.
7424	GR-PECH-6981	698,000.0	3,907,900.0	183.4	Grid	Grid receptors were located from fenceline out to 10km.
7425	GR-PECH-6982	698,000.0	3,907,400.0	174.0	Grid	Grid receptors were located from fenceline out to 10km.
7426	GR-PECH-6983	698,000.0	3,906,900.0	240.2	Grid	Grid receptors were located from fenceline out to 10km.
7427	GR-PECH-6984	698,000.0	3,906,400.0	223.3	Grid	Grid receptors were located from fenceline out to 10km.
7428	GR-PECH-6985	698,000.0	3,905,900.0	275.8	Grid	Grid receptors were located from fenceline out to 10km.
7429	GR-PECH-6986	698,000.0	3,905,400.0	239.7	Grid	Grid receptors were located from fenceline out to 10km.
7430	GR-PECH-6987	698,000.0	3,904,900.0	323.2	Grid	Grid receptors were located from fenceline out to 10km.
7431	GR-PECH-6988	698,000.0	3,904,400.0	263.7	Grid	Grid receptors were located from fenceline out to 10km.
7432	GR-PECH-6989	698,000.0	3,903,900.0	231.0	Grid	Grid receptors were located from fenceline out to 10km.
7433	GR-PECH-6990	697,500.0	3,908,400.0	68.2	Grid	Grid receptors were located from fenceline out to 10km.
7434	GR-PECH-6991	697,500.0	3,907,900.0	135.1	Grid	Grid receptors were located from fenceline out to 10km.
7435	GR-PECH-6992	697,500.0	3,907,400.0	139.2	Grid	Grid receptors were located from fenceline out to 10km.
7436	GR-PECH-6993	697,500.0	3,906,900.0	214.0	Grid	Grid receptors were located from fenceline out to 10km.
7437	GR-PECH-6994	697,500.0	3,906,400.0	278.8	Grid	Grid receptors were located from fenceline out to 10km.
7438	GR-PECH-6995	697,500.0	3,905,900.0	207.7	Grid	Grid receptors were located from fenceline out to 10km.
7439	GR-PECH-6996	697,500.0	3,905,400.0	158.0	Grid	Grid receptors were located from fenceline out to 10km.
7440	GR-PECH-6997	697,500.0	3,904,900.0	321.7	Grid	Grid receptors were located from fenceline out to 10km.
7441	GR-PECH-6998	697,500.0	3,904,400.0	329.6	Grid	Grid receptors were located from fenceline out to 10km.
7442	GR-PECH-6999	697,500.0	3,903,900.0	231.8	Grid	Grid receptors were located from fenceline out to 10km.
7443	GR-PECH-7000	697,000.0	3,908,400.0	100.0	Grid	Grid receptors were located from fenceline out to 10km.
7444	GR-PECH-7001	697,000.0	3,907,900.0	159.0	Grid	Grid receptors were located from fenceline out to 10km.
7445	GR-PECH-7002	697,000.0	3,907,400.0	209.8	Grid	Grid receptors were located from fenceline out to 10km.
7446	GR-PECH-7003	697,000.0	3,906,900.0	274.6	Grid	Grid receptors were located from fenceline out to 10km.
7447	GR-PECH-7004	697,000.0	3,906,400.0	338.5	Grid	Grid receptors were located from fenceline out to 10km.
7448	GR-PECH-7005	697,000.0	3,905,900.0	320.7	Grid	Grid receptors were located from fenceline out to 10km.
7449	GR-PECH-7006	697,000.0	3,905,400.0	178.1	Grid	Grid receptors were located from fenceline out to 10km.
7450	GR-PECH-7007	697,000.0	3,904,900.0	277.0	Grid	Grid receptors were located from fenceline out to 10km.
7451	GR-PECH-7008	697,000.0	3,904,400.0	346.5	Grid	Grid receptors were located from fenceline out to 10km.
7452	GR-PECH-7009	697,000.0	3,903,900.0	251.5	Grid	Grid receptors were located from fenceline out to 10km.
7453	GR-PECH-7010	696,500.0	3,908,400.0	150.2	Grid	Grid receptors were located from fenceline out to 10km.
7454	GR-PECH-7011	696,500.0	3,907,900.0	271.0	Grid	Grid receptors were located from fenceline out to 10km.
7455	GR-PECH-7012	696,500.0	3,907,400.0	196.6	Grid	Grid receptors were located from fenceline out to 10km.
7456	GR-PECH-7013	696,500.0	3,906,900.0	279.3	Grid	Grid receptors were located from fenceline out to 10km.
7457	GR-PECH-7014	696,500.0	3,906,400.0	246.8	Grid	Grid receptors were located from fenceline out to 10km.
7458	GR-PECH-7015	696,500.0	3,905,900.0	240.0	Grid	Grid receptors were located from fenceline out to 10km.
7459	GR-PECH-7016	696,500.0	3,905,400.0	129.8	Grid	Grid receptors were located from fenceline out to 10km.
7460	GR-PECH-7017	696,500.0	3,904,900.0	347.3	Grid	Grid receptors were located from fenceline out to 10km.
7461	GR-PECH-7018	696,500.0	3,904,400.0	229.0	Grid	Grid receptors were located from fenceline out to 10km.
7462	GR-PECH-7019	696,500.0	3,903,900.0	117.7	Grid	Grid receptors were located from fenceline out to 10km.
7463	GR-PECH-7020	696,000.0	3,908,400.0	189.2	Grid	Grid receptors were located from fenceline out to 10km.
7464	GR-PECH-7021	696,000.0	3,907,900.0	252.0	Grid	Grid receptors were located from fenceline out to 10km.
7465	GR-PECH-7022	696,000.0	3,907,400.0	188.5	Grid	Grid receptors were located from fenceline out to 10km.
7466	GR-PECH-7023	696,000.0	3,906,900.0	268.7	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7467	GR-PECH-7024	696,000.0	3,906,400.0	200.3	Grid	Grid receptors were located from fenceline out to 10km.
7468	GR-PECH-7025	696,000.0	3,905,900.0	198.9	Grid	Grid receptors were located from fenceline out to 10km.
7469	GR-PECH-7026	696,000.0	3,905,400.0	250.4	Grid	Grid receptors were located from fenceline out to 10km.
7470	GR-PECH-7027	696,000.0	3,904,900.0	299.6	Grid	Grid receptors were located from fenceline out to 10km.
7471	GR-PECH-7028	696,000.0	3,904,400.0	159.4	Grid	Grid receptors were located from fenceline out to 10km.
7472	GR-PECH-7029	696,000.0	3,903,900.0	211.9	Grid	Grid receptors were located from fenceline out to 10km.
7473	GR-PECH-7030	695,500.0	3,908,400.0	205.5	Grid	Grid receptors were located from fenceline out to 10km.
7474	GR-PECH-7031	695,500.0	3,907,900.0	259.3	Grid	Grid receptors were located from fenceline out to 10km.
7475	GR-PECH-7032	695,500.0	3,907,400.0	180.4	Grid	Grid receptors were located from fenceline out to 10km.
7476	GR-PECH-7033	695,500.0	3,906,900.0	255.0	Grid	Grid receptors were located from fenceline out to 10km.
7477	GR-PECH-7034	695,500.0	3,906,400.0	184.8	Grid	Grid receptors were located from fenceline out to 10km.
7478	GR-PECH-7035	695,500.0	3,905,900.0	133.8	Grid	Grid receptors were located from fenceline out to 10km.
7479	GR-PECH-7036	695,500.0	3,905,400.0	199.2	Grid	Grid receptors were located from fenceline out to 10km.
7480	GR-PECH-7037	695,500.0	3,904,900.0	241.6	Grid	Grid receptors were located from fenceline out to 10km.
7481	GR-PECH-7038	695,500.0	3,904,400.0	84.7	Grid	Grid receptors were located from fenceline out to 10km.
7482	GR-PECH-7039	695,500.0	3,903,900.0	268.4	Grid	Grid receptors were located from fenceline out to 10km.
7483	GR-PECH-7040	695,000.0	3,908,400.0	173.7	Grid	Grid receptors were located from fenceline out to 10km.
7484	GR-PECH-7041	695,000.0	3,907,900.0	210.5	Grid	Grid receptors were located from fenceline out to 10km.
7485	GR-PECH-7042	695,000.0	3,907,400.0	164.4	Grid	Grid receptors were located from fenceline out to 10km.
7486	GR-PECH-7043	695,000.0	3,906,900.0	231.3	Grid	Grid receptors were located from fenceline out to 10km.
7487	GR-PECH-7044	695,000.0	3,906,400.0	301.0	Grid	Grid receptors were located from fenceline out to 10km.
7488	GR-PECH-7045	695,000.0	3,905,900.0	276.7	Grid	Grid receptors were located from fenceline out to 10km.
7489	GR-PECH-7046	695,000.0	3,905,400.0	78.2	Grid	Grid receptors were located from fenceline out to 10km.
7490	GR-PECH-7047	695,000.0	3,904,900.0	69.9	Grid	Grid receptors were located from fenceline out to 10km.
7491	GR-PECH-7048	695,000.0	3,904,400.0	229.2	Grid	Grid receptors were located from fenceline out to 10km.
7492	GR-PECH-7049	695,000.0	3,903,900.0	369.1	Grid	Grid receptors were located from fenceline out to 10km.
7493	GR-PECH-7050	694,500.0	3,908,400.0	135.6	Grid	Grid receptors were located from fenceline out to 10km.
7494	GR-PECH-7051	694,500.0	3,907,900.0	86.5	Grid	Grid receptors were located from fenceline out to 10km.
7495	GR-PECH-7052	694,500.0	3,907,400.0	209.1	Grid	Grid receptors were located from fenceline out to 10km.
7496	GR-PECH-7053	694,500.0	3,906,900.0	166.8	Grid	Grid receptors were located from fenceline out to 10km.
7497	GR-PECH-7054	694,500.0	3,906,400.0	281.1	Grid	Grid receptors were located from fenceline out to 10km.
7498	GR-PECH-7055	694,500.0	3,905,900.0	130.6	Grid	Grid receptors were located from fenceline out to 10km.
7499	GR-PECH-7056	694,500.0	3,905,400.0	121.1	Grid	Grid receptors were located from fenceline out to 10km.
7500	GR-PECH-7057	694,500.0	3,904,900.0	135.2	Grid	Grid receptors were located from fenceline out to 10km.
7501	GR-PECH-7058	694,500.0	3,904,400.0	302.2	Grid	Grid receptors were located from fenceline out to 10km.
7502	GR-PECH-7059	694,500.0	3,903,900.0	386.9	Grid	Grid receptors were located from fenceline out to 10km.
7503	GR-PECH-7060	694,000.0	3,908,400.0	80.1	Grid	Grid receptors were located from fenceline out to 10km.
7504	GR-PECH-7061	694,000.0	3,907,900.0	91.8	Grid	Grid receptors were located from fenceline out to 10km.
7505	GR-PECH-7062	694,000.0	3,907,400.0	146.8	Grid	Grid receptors were located from fenceline out to 10km.
7506	GR-PECH-7063	694,000.0	3,906,900.0	224.1	Grid	Grid receptors were located from fenceline out to 10km.
7507	GR-PECH-7064	694,000.0	3,906,400.0	209.1	Grid	Grid receptors were located from fenceline out to 10km.
7508	GR-PECH-7065	694,000.0	3,905,900.0	216.3	Grid	Grid receptors were located from fenceline out to 10km.
7509	GR-PECH-7066	694,000.0	3,905,400.0	104.5	Grid	Grid receptors were located from fenceline out to 10km.
7510	GR-PECH-7067	694,000.0	3,904,900.0	187.7	Grid	Grid receptors were located from fenceline out to 10km.
7511	GR-PECH-7068	694,000.0	3,904,400.0	268.7	Grid	Grid receptors were located from fenceline out to 10km.
7512	GR-PECH-7069	694,000.0	3,903,900.0	194.1	Grid	Grid receptors were located from fenceline out to 10km.
7513	GR-PECH-7070	693,500.0	3,908,400.0	48.8	Grid	Grid receptors were located from fenceline out to 10km.
7514	GR-PECH-7071	693,500.0	3,907,900.0	75.9	Grid	Grid receptors were located from fenceline out to 10km.
7515	GR-PECH-7072	693,500.0	3,907,400.0	71.5	Grid	Grid receptors were located from fenceline out to 10km.
7516	GR-PECH-7073	693,500.0	3,906,900.0	121.7	Grid	Grid receptors were located from fenceline out to 10km.
7517	GR-PECH-7074	693,500.0	3,906,400.0	158.4	Grid	Grid receptors were located from fenceline out to 10km.
7518	GR-PECH-7075	693,500.0	3,905,900.0	145.4	Grid	Grid receptors were located from fenceline out to 10km.
7519	GR-PECH-7076	693,500.0	3,905,400.0	69.1	Grid	Grid receptors were located from fenceline out to 10km.
7520	GR-PECH-7077	693,500.0	3,904,900.0	165.3	Grid	Grid receptors were located from fenceline out to 10km.
7521	GR-PECH-7078	693,500.0	3,904,400.0	348.2	Grid	Grid receptors were located from fenceline out to 10km.
7522	GR-PECH-7079	693,500.0	3,903,900.0	300.2	Grid	Grid receptors were located from fenceline out to 10km.
7523	GR-PECH-7080	693,000.0	3,908,400.0	0.1	Grid	Grid receptors were located from fenceline out to 10km.
7524	GR-PECH-7081	693,000.0	3,907,900.0	30.1	Grid	Grid receptors were located from fenceline out to 10km.
7525	GR-PECH-7082	693,000.0	3,907,400.0	57.6	Grid	Grid receptors were located from fenceline out to 10km.
7526	GR-PECH-7083	693,000.0	3,906,900.0	67.6	Grid	Grid receptors were located from fenceline out to 10km.
7527	GR-PECH-7084	693,000.0	3,906,400.0	88.8	Grid	Grid receptors were located from fenceline out to 10km.
7528	GR-PECH-7085	693,000.0	3,905,900.0	51.5	Grid	Grid receptors were located from fenceline out to 10km.
7529	GR-PECH-7086	693,000.0	3,905,400.0	74.9	Grid	Grid receptors were located from fenceline out to 10km.
7530	GR-PECH-7087	693,000.0	3,904,900.0	175.1	Grid	Grid receptors were located from fenceline out to 10km.
7531	GR-PECH-7088	693,000.0	3,904,400.0	142.2	Grid	Grid receptors were located from fenceline out to 10km.
7532	GR-PECH-7089	693,000.0	3,903,900.0	157.6	Grid	Grid receptors were located from fenceline out to 10km.
7533	GR-PECH-7090	692,500.0	3,908,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7534	GR-PECH-7091	692,500.0	3,907,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7535	GR-PECH-7092	692,500.0	3,907,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7536	GR-PECH-7093	692,500.0	3,906,900.0	38.5	Grid	Grid receptors were located from fenceline out to 10km.
7537	GR-PECH-7094	692,500.0	3,906,400.0	41.9	Grid	Grid receptors were located from fenceline out to 10km.
7538	GR-PECH-7095	692,500.0	3,905,900.0	48.7	Grid	Grid receptors were located from fenceline out to 10km.
7539	GR-PECH-7096	692,500.0	3,905,400.0	22.5	Grid	Grid receptors were located from fenceline out to 10km.
7540	GR-PECH-7097	692,500.0	3,904,900.0	112.0	Grid	Grid receptors were located from fenceline out to 10km.
7541	GR-PECH-7098	692,500.0	3,904,400.0	110.4	Grid	Grid receptors were located from fenceline out to 10km.
7542	GR-PECH-7099	692,500.0	3,903,900.0	74.2	Grid	Grid receptors were located from fenceline out to 10km.
7543	GR-PECH-7100	692,000.0	3,908,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7544	GR-PECH-7101	692,000.0	3,907,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7545	GR-PECH-7102	692,000.0	3,907,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7546	GR-PECH-7103	692,000.0	3,906,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7547	GR-PECH-7104	692,000.0	3,906,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7548	GR-PECH-7105	692,000.0	3,905,900.0	21.4	Grid	Grid receptors were located from fenceline out to 10km.
7549	GR-PECH-7106	692,000.0	3,905,400.0	9.0	Grid	Grid receptors were located from fenceline out to 10km.
7550	GR-PECH-7107	692,000.0	3,904,900.0	47.5	Grid	Grid receptors were located from fenceline out to 10km.
7551	GR-PECH-7108	692,000.0	3,904,400.0	40.1	Grid	Grid receptors were located from fenceline out to 10km.
7552	GR-PECH-7109	692,000.0	3,903,900.0	33.6	Grid	Grid receptors were located from fenceline out to 10km.
7553	GR-PECH-7110	691,500.0	3,908,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7554	GR-PECH-7111	691,500.0	3,907,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7555	GR-PECH-7112	691,500.0	3,907,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7556	GR-PECH-7113	691,500.0	3,906,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7557	GR-PECH-7114	691,500.0	3,906,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7558	GR-PECH-7115	691,500.0	3,905,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7559	GR-PECH-7116	691,500.0	3,905,400.0	9.9	Grid	Grid receptors were located from fenceline out to 10km.
7560	GR-PECH-7117	691,500.0	3,904,900.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
7561	GR-PECH-7118	691,500.0	3,904,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7562	GR-PECH-7119	691,500.0	3,903,900.0	0.8	Grid	Grid receptors were located from fenceline out to 10km.
7563	GR-PECH-7120	691,000.0	3,908,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7564	GR-PECH-7121	691,000.0	3,907,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7565	GR-PECH-7122	691,000.0	3,907,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7566	GR-PECH-7123	691,000.0	3,906,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7567	GR-PECH-7124	691,000.0	3,906,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7568	GR-PECH-7125	691,000.0	3,905,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7569	GR-PECH-7126	691,000.0	3,905,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7570	GR-PECH-7127	691,000.0	3,904,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7571	GR-PECH-7128	691,000.0	3,904,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7572	GR-PECH-7129	691,000.0	3,903,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7573	GR-PECH-7130	690,500.0	3,908,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7574	GR-PECH-7131	690,500.0	3,907,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7575	GR-PECH-7132	690,500.0	3,907,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7576	GR-PECH-7133	690,500.0	3,906,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7577	GR-PECH-7134	690,500.0	3,906,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7578	GR-PECH-7135	690,500.0	3,905,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7579	GR-PECH-7136	690,500.0	3,905,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7580	GR-PECH-7137	690,500.0	3,904,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7581	GR-PECH-7138	690,500.0	3,904,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7582	GR-PECH-7139	690,500.0	3,903,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7583	GR-PECH-7140	690,000.0	3,908,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7584	GR-PECH-7141	690,000.0	3,907,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7585	GR-PECH-7142	690,000.0	3,907,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7586	GR-PECH-7143	690,000.0	3,906,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7587	GR-PECH-7144	690,000.0	3,906,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7588	GR-PECH-7145	690,000.0	3,905,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7589	GR-PECH-7146	690,000.0	3,905,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7590	GR-PECH-7147	690,000.0	3,904,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7591	GR-PECH-7148	690,000.0	3,904,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7592	GR-PECH-7149	690,000.0	3,903,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7593	GR-PECH-7150	689,500.0	3,908,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7594	GR-PECH-7151	689,500.0	3,907,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7595	GR-PECH-7152	689,500.0	3,907,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7596	GR-PECH-7153	689,500.0	3,906,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7597	GR-PECH-7154	689,500.0	3,906,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7598	GR-PECH-7155	689,500.0	3,905,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7599	GR-PECH-7156	689,500.0	3,905,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7600	GR-PECH-7157	689,500.0	3,904,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7601	GR-PECH-7158	689,500.0	3,904,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7602	GR-PECH-7159	689,500.0	3,903,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7603	GR-PECH-7160	694,000.0	3,908,900.0	47.0	Grid	Grid receptors were located from fenceline out to 10km.
7604	GR-PECH-7161	694,000.0	3,909,400.0	21.5	Grid	Grid receptors were located from fenceline out to 10km.
7605	GR-PECH-7162	694,000.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7606	GR-PECH-7163	694,000.0	3,910,400.0	21.1	Grid	Grid receptors were located from fenceline out to 10km.
7607	GR-PECH-7164	694,000.0	3,910,900.0	12.9	Grid	Grid receptors were located from fenceline out to 10km.
7608	GR-PECH-7165	694,000.0	3,911,400.0	13.0	Grid	Grid receptors were located from fenceline out to 10km.
7609	GR-PECH-7166	694,000.0	3,911,900.0	10.1	Grid	Grid receptors were located from fenceline out to 10km.
7610	GR-PECH-7167	694,000.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7611	GR-PECH-7168	694,000.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7612	GR-PECH-7169	694,000.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7613	GR-PECH-7170	694,000.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7614	GR-PECH-7171	694,000.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7615	GR-PECH-7172	694,000.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7616	GR-PECH-7173	694,000.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7617	GR-PECH-7174	694,000.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7618	GR-PECH-7175	694,000.0	3,916,400.0	4.6	Grid	Grid receptors were located from fenceline out to 10km.
7619	GR-PECH-7176	694,000.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7620	GR-PECH-7177	694,000.0	3,917,400.0	1.5	Grid	Grid receptors were located from fenceline out to 10km.
7621	GR-PECH-7178	694,000.0	3,917,900.0	2.3	Grid	Grid receptors were located from fenceline out to 10km.
7622	GR-PECH-7179	694,000.0	3,918,400.0	4.1	Grid	Grid receptors were located from fenceline out to 10km.
7623	GR-PECH-7180	694,000.0	3,918,900.0	8.6	Grid	Grid receptors were located from fenceline out to 10km.
7624	GR-PECH-7181	694,000.0	3,919,400.0	11.1	Grid	Grid receptors were located from fenceline out to 10km.
7625	GR-PECH-7182	694,000.0	3,919,900.0	22.4	Grid	Grid receptors were located from fenceline out to 10km.
7626	GR-PECH-7183	694,000.0	3,920,400.0	44.6	Grid	Grid receptors were located from fenceline out to 10km.
7627	GR-PECH-7184	694,000.0	3,920,900.0	82.7	Grid	Grid receptors were located from fenceline out to 10km.
7628	GR-PECH-7185	694,000.0	3,921,400.0	49.4	Grid	Grid receptors were located from fenceline out to 10km.
7629	GR-PECH-7186	694,000.0	3,921,900.0	25.5	Grid	Grid receptors were located from fenceline out to 10km.
7630	GR-PECH-7187	694,000.0	3,922,400.0	85.1	Grid	Grid receptors were located from fenceline out to 10km.
7631	GR-PECH-7188	694,000.0	3,922,900.0	170.4	Grid	Grid receptors were located from fenceline out to 10km.
7632	GR-PECH-7189	694,000.0	3,923,400.0	198.9	Grid	Grid receptors were located from fenceline out to 10km.
7633	GR-PECH-7190	694,000.0	3,923,900.0	148.7	Grid	Grid receptors were located from fenceline out to 10km.
7634	GR-PECH-7191	694,000.0	3,924,400.0	71.9	Grid	Grid receptors were located from fenceline out to 10km.
7635	GR-PECH-7192	694,000.0	3,924,900.0	148.8	Grid	Grid receptors were located from fenceline out to 10km.
7636	GR-PECH-7193	693,500.0	3,908,900.0	28.7	Grid	Grid receptors were located from fenceline out to 10km.
7637	GR-PECH-7194	693,500.0	3,909,400.0	5.8	Grid	Grid receptors were located from fenceline out to 10km.
7638	GR-PECH-7195	693,500.0	3,909,900.0	5.1	Grid	Grid receptors were located from fenceline out to 10km.
7639	GR-PECH-7196	693,500.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7640	GR-PECH-7197	693,500.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7641	GR-PECH-7198	693,500.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7642	GR-PECH-7199	693,500.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7643	GR-PECH-7200	693,500.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7644	GR-PECH-7201	693,500.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7645	GR-PECH-7202	693,500.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7646	GR-PECH-7203	693,500.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7647	GR-PECH-7204	693,500.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7648	GR-PECH-7205	693,500.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7649	GR-PECH-7206	693,500.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7650	GR-PECH-7207	693,500.0	3,915,900.0	0.2	Grid	Grid receptors were located from fenceline out to 10km.
7651	GR-PECH-7208	693,500.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7652	GR-PECH-7209	693,500.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7653	GR-PECH-7210	693,500.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7654	GR-PECH-7211	693,500.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7655	GR-PECH-7212	693,500.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7656	GR-PECH-7213	693,500.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7657	GR-PECH-7214	693,500.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7658	GR-PECH-7215	693,500.0	3,919,900.0	5.0	Grid	Grid receptors were located from fenceline out to 10km.
7659	GR-PECH-7216	693,500.0	3,920,400.0	92.9	Grid	Grid receptors were located from fenceline out to 10km.
7660	GR-PECH-7217	693,500.0	3,920,900.0	11.0	Grid	Grid receptors were located from fenceline out to 10km.
7661	GR-PECH-7218	693,500.0	3,921,400.0	10.2	Grid	Grid receptors were located from fenceline out to 10km.
7662	GR-PECH-7219	693,500.0	3,921,900.0	92.6	Grid	Grid receptors were located from fenceline out to 10km.
7663	GR-PECH-7220	693,500.0	3,922,400.0	126.5	Grid	Grid receptors were located from fenceline out to 10km.
7664	GR-PECH-7221	693,500.0	3,922,900.0	172.5	Grid	Grid receptors were located from fenceline out to 10km.
7665	GR-PECH-7222	693,500.0	3,923,400.0	133.1	Grid	Grid receptors were located from fenceline out to 10km.
7666	GR-PECH-7223	693,500.0	3,923,900.0	73.9	Grid	Grid receptors were located from fenceline out to 10km.
7667	GR-PECH-7224	693,500.0	3,924,400.0	87.6	Grid	Grid receptors were located from fenceline out to 10km.
7668	GR-PECH-7225	693,500.0	3,924,900.0	82.9	Grid	Grid receptors were located from fenceline out to 10km.
7669	GR-PECH-7226	693,000.0	3,908,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7670	GR-PECH-7227	693,000.0	3,909,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7671	GR-PECH-7228	693,000.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7672	GR-PECH-7229	693,000.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7673	GR-PECH-7230	693,000.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7674	GR-PECH-7231	693,000.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7675	GR-PECH-7232	693,000.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7676	GR-PECH-7233	693,000.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7677	GR-PECH-7234	693,000.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7678	GR-PECH-7235	693,000.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7679	GR-PECH-7236	693,000.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7680	GR-PECH-7237	693,000.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7681	GR-PECH-7238	693,000.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7682	GR-PECH-7239	693,000.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7683	GR-PECH-7240	693,000.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7684	GR-PECH-7241	693,000.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7685	GR-PECH-7242	693,000.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7686	GR-PECH-7243	693,000.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7687	GR-PECH-7244	693,000.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7688	GR-PECH-7245	693,000.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7689	GR-PECH-7246	693,000.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7690	GR-PECH-7247	693,000.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7691	GR-PECH-7248	693,000.0	3,919,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7692	GR-PECH-7249	693,000.0	3,920,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7693	GR-PECH-7250	693,000.0	3,920,900.0	0.7	Grid	Grid receptors were located from fenceline out to 10km.
7694	GR-PECH-7251	693,000.0	3,921,400.0	17.4	Grid	Grid receptors were located from fenceline out to 10km.
7695	GR-PECH-7252	693,000.0	3,921,900.0	69.1	Grid	Grid receptors were located from fenceline out to 10km.
7696	GR-PECH-7253	693,000.0	3,922,400.0	119.4	Grid	Grid receptors were located from fenceline out to 10km.
7697	GR-PECH-7254	693,000.0	3,922,900.0	108.8	Grid	Grid receptors were located from fenceline out to 10km.
7698	GR-PECH-7255	693,000.0	3,923,400.0	59.9	Grid	Grid receptors were located from fenceline out to 10km.
7699	GR-PECH-7256	693,000.0	3,923,900.0	84.1	Grid	Grid receptors were located from fenceline out to 10km.
7700	GR-PECH-7257	693,000.0	3,924,400.0	118.4	Grid	Grid receptors were located from fenceline out to 10km.
7701	GR-PECH-7258	693,000.0	3,924,900.0	61.6	Grid	Grid receptors were located from fenceline out to 10km.
7702	GR-PECH-7259	692,500.0	3,908,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7703	GR-PECH-7260	692,500.0	3,909,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7704	GR-PECH-7261	692,500.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7705	GR-PECH-7262	692,500.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7706	GR-PECH-7263	692,500.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7707	GR-PECH-7264	692,500.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7708	GR-PECH-7265	692,500.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7709	GR-PECH-7266	692,500.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7710	GR-PECH-7267	692,500.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7711	GR-PECH-7268	692,500.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7712	GR-PECH-7269	692,500.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7713	GR-PECH-7270	692,500.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7714	GR-PECH-7271	692,500.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7715	GR-PECH-7272	692,500.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7716	GR-PECH-7273	692,500.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7717	GR-PECH-7274	692,500.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7718	GR-PECH-7275	692,500.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7719	GR-PECH-7276	692,500.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7720	GR-PECH-7277	692,500.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7721	GR-PECH-7278	692,500.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7722	GR-PECH-7279	692,500.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7723	GR-PECH-7280	692,500.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7724	GR-PECH-7281	692,500.0	3,919,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7725	GR-PECH-7282	692,500.0	3,920,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7726	GR-PECH-7283	692,500.0	3,920,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7727	GR-PECH-7284	692,500.0	3,921,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7728	GR-PECH-7285	692,500.0	3,921,900.0	0.8	Grid	Grid receptors were located from fenceline out to 10km.
7729	GR-PECH-7286	692,500.0	3,922,400.0	23.3	Grid	Grid receptors were located from fenceline out to 10km.
7730	GR-PECH-7287	692,500.0	3,922,900.0	22.0	Grid	Grid receptors were located from fenceline out to 10km.
7731	GR-PECH-7288	692,500.0	3,923,400.0	74.5	Grid	Grid receptors were located from fenceline out to 10km.
7732	GR-PECH-7289	692,500.0	3,923,900.0	127.7	Grid	Grid receptors were located from fenceline out to 10km.
7733	GR-PECH-7290	692,500.0	3,924,400.0	148.7	Grid	Grid receptors were located from fenceline out to 10km.
7734	GR-PECH-7291	692,500.0	3,924,900.0	51.8	Grid	Grid receptors were located from fenceline out to 10km.
7735	GR-PECH-7292	692,000.0	3,908,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7736	GR-PECH-7293	692,000.0	3,909,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7737	GR-PECH-7294	692,000.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7738	GR-PECH-7295	692,000.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7739	GR-PECH-7296	692,000.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7740	GR-PECH-7297	692,000.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7741	GR-PECH-7298	692,000.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7742	GR-PECH-7299	692,000.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7743	GR-PECH-7300	692,000.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7744	GR-PECH-7301	692,000.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7745	GR-PECH-7302	692,000.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7746	GR-PECH-7303	692,000.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7747	GR-PECH-7304	692,000.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7748	GR-PECH-7305	692,000.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7749	GR-PECH-7306	692,000.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7750	GR-PECH-7307	692,000.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7751	GR-PECH-7308	692,000.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7752	GR-PECH-7309	692,000.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7753	GR-PECH-7310	692,000.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7754	GR-PECH-7311	692,000.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7755	GR-PECH-7312	692,000.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7756	GR-PECH-7313	692,000.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7757	GR-PECH-7314	692,000.0	3,919,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7758	GR-PECH-7315	692,000.0	3,920,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7759	GR-PECH-7316	692,000.0	3,920,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7760	GR-PECH-7317	692,000.0	3,921,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7761	GR-PECH-7318	692,000.0	3,921,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7762	GR-PECH-7319	692,000.0	3,922,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7763	GR-PECH-7320	692,000.0	3,922,900.0	10.0	Grid	Grid receptors were located from fenceline out to 10km.
7764	GR-PECH-7321	692,000.0	3,923,400.0	41.1	Grid	Grid receptors were located from fenceline out to 10km.
7765	GR-PECH-7322	692,000.0	3,923,900.0	51.4	Grid	Grid receptors were located from fenceline out to 10km.
7766	GR-PECH-7323	692,000.0	3,924,400.0	78.8	Grid	Grid receptors were located from fenceline out to 10km.
7767	GR-PECH-7324	692,000.0	3,924,900.0	46.6	Grid	Grid receptors were located from fenceline out to 10km.
7768	GR-PECH-7325	691,500.0	3,908,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7769	GR-PECH-7326	691,500.0	3,909,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7770	GR-PECH-7327	691,500.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7771	GR-PECH-7328	691,500.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7772	GR-PECH-7329	691,500.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7773	GR-PECH-7330	691,500.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7774	GR-PECH-7331	691,500.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7775	GR-PECH-7332	691,500.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7776	GR-PECH-7333	691,500.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7777	GR-PECH-7334	691,500.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7778	GR-PECH-7335	691,500.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7779	GR-PECH-7336	691,500.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7780	GR-PECH-7337	691,500.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7781	GR-PECH-7338	691,500.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7782	GR-PECH-7339	691,500.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7783	GR-PECH-7340	691,500.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7784	GR-PECH-7341	691,500.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7785	GR-PECH-7342	691,500.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7786	GR-PECH-7343	691,500.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7787	GR-PECH-7344	691,500.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7788	GR-PECH-7345	691,500.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7789	GR-PECH-7346	691,500.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7790	GR-PECH-7347	691,500.0	3,919,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7791	GR-PECH-7348	691,500.0	3,920,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7792	GR-PECH-7349	691,500.0	3,920,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7793	GR-PECH-7350	691,500.0	3,921,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7794	GR-PECH-7351	691,500.0	3,921,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7795	GR-PECH-7352	691,500.0	3,922,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7796	GR-PECH-7353	691,500.0	3,922,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7797	GR-PECH-7354	691,500.0	3,923,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7798	GR-PECH-7355	691,500.0	3,923,900.0	20.5	Grid	Grid receptors were located from fenceline out to 10km.
7799	GR-PECH-7356	691,500.0	3,924,400.0	57.6	Grid	Grid receptors were located from fenceline out to 10km.
7800	GR-PECH-7357	691,500.0	3,924,900.0	142.2	Grid	Grid receptors were located from fenceline out to 10km.
7801	GR-PECH-7358	691,000.0	3,908,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7802	GR-PECH-7359	691,000.0	3,909,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7803	GR-PECH-7360	691,000.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7804	GR-PECH-7361	691,000.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7805	GR-PECH-7362	691,000.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7806	GR-PECH-7363	691,000.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7807	GR-PECH-7364	691,000.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7808	GR-PECH-7365	691,000.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7809	GR-PECH-7366	691,000.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7810	GR-PECH-7367	691,000.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7811	GR-PECH-7368	691,000.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7812	GR-PECH-7369	691,000.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7813	GR-PECH-7370	691,000.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7814	GR-PECH-7371	691,000.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7815	GR-PECH-7372	691,000.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7816	GR-PECH-7373	691,000.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7817	GR-PECH-7374	691,000.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7818	GR-PECH-7375	691,000.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7819	GR-PECH-7376	691,000.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7820	GR-PECH-7377	691,000.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7821	GR-PECH-7378	691,000.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7822	GR-PECH-7379	691,000.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7823	GR-PECH-7380	691,000.0	3,919,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7824	GR-PECH-7381	691,000.0	3,920,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7825	GR-PECH-7382	691,000.0	3,920,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7826	GR-PECH-7383	691,000.0	3,921,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7827	GR-PECH-7384	691,000.0	3,921,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7828	GR-PECH-7385	691,000.0	3,922,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7829	GR-PECH-7386	691,000.0	3,922,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7830	GR-PECH-7387	691,000.0	3,923,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7831	GR-PECH-7388	691,000.0	3,923,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7832	GR-PECH-7389	691,000.0	3,924,400.0	21.9	Grid	Grid receptors were located from fenceline out to 10km.
7833	GR-PECH-7390	691,000.0	3,924,900.0	60.7	Grid	Grid receptors were located from fenceline out to 10km.
7834	GR-PECH-7391	690,500.0	3,908,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7835	GR-PECH-7392	690,500.0	3,909,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7836	GR-PECH-7393	690,500.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7837	GR-PECH-7394	690,500.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7838	GR-PECH-7395	690,500.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7839	GR-PECH-7396	690,500.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7840	GR-PECH-7397	690,500.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7841	GR-PECH-7398	690,500.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7842	GR-PECH-7399	690,500.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7843	GR-PECH-7400	690,500.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7844	GR-PECH-7401	690,500.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7845	GR-PECH-7402	690,500.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7846	GR-PECH-7403	690,500.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7847	GR-PECH-7404	690,500.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7848	GR-PECH-7405	690,500.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7849	GR-PECH-7406	690,500.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7850	GR-PECH-7407	690,500.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7851	GR-PECH-7408	690,500.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7852	GR-PECH-7409	690,500.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7853	GR-PECH-7410	690,500.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7854	GR-PECH-7411	690,500.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7855	GR-PECH-7412	690,500.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7856	GR-PECH-7413	690,500.0	3,919,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7857	GR-PECH-7414	690,500.0	3,920,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7858	GR-PECH-7415	690,500.0	3,920,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7859	GR-PECH-7416	690,500.0	3,921,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7860	GR-PECH-7417	690,500.0	3,921,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7861	GR-PECH-7418	690,500.0	3,922,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7862	GR-PECH-7419	690,500.0	3,922,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7863	GR-PECH-7420	690,500.0	3,923,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7864	GR-PECH-7421	690,500.0	3,923,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7865	GR-PECH-7422	690,500.0	3,924,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7866	GR-PECH-7423	690,500.0	3,924,900.0	21.5	Grid	Grid receptors were located from fenceline out to 10km.
7867	GR-PECH-7424	690,000.0	3,908,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7868	GR-PECH-7425	690,000.0	3,909,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7869	GR-PECH-7426	690,000.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7870	GR-PECH-7427	690,000.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7871	GR-PECH-7428	690,000.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7872	GR-PECH-7429	690,000.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7873	GR-PECH-7430	690,000.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7874	GR-PECH-7431	690,000.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7875	GR-PECH-7432	690,000.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7876	GR-PECH-7433	690,000.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7877	GR-PECH-7434	690,000.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7878	GR-PECH-7435	690,000.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7879	GR-PECH-7436	690,000.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7880	GR-PECH-7437	690,000.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7881	GR-PECH-7438	690,000.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7882	GR-PECH-7439	690,000.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7883	GR-PECH-7440	690,000.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7884	GR-PECH-7441	690,000.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7885	GR-PECH-7442	690,000.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7886	GR-PECH-7443	690,000.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7887	GR-PECH-7444	690,000.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7888	GR-PECH-7445	690,000.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7889	GR-PECH-7446	690,000.0	3,919,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7890	GR-PECH-7447	690,000.0	3,920,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7891	GR-PECH-7448	690,000.0	3,920,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7892	GR-PECH-7449	690,000.0	3,921,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7893	GR-PECH-7450	690,000.0	3,921,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7894	GR-PECH-7451	690,000.0	3,922,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7895	GR-PECH-7452	690,000.0	3,922,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7896	GR-PECH-7453	690,000.0	3,923,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7897	GR-PECH-7454	690,000.0	3,923,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7898	GR-PECH-7455	690,000.0	3,924,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7899	GR-PECH-7456	690,000.0	3,924,900.0	2.7	Grid	Grid receptors were located from fenceline out to 10km.
7900	GR-PECH-7457	689,500.0	3,908,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7901	GR-PECH-7458	689,500.0	3,909,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7902	GR-PECH-7459	689,500.0	3,909,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7903	GR-PECH-7460	689,500.0	3,910,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7904	GR-PECH-7461	689,500.0	3,910,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7905	GR-PECH-7462	689,500.0	3,911,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7906	GR-PECH-7463	689,500.0	3,911,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7907	GR-PECH-7464	689,500.0	3,912,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7908	GR-PECH-7465	689,500.0	3,912,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7909	GR-PECH-7466	689,500.0	3,913,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7910	GR-PECH-7467	689,500.0	3,913,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7911	GR-PECH-7468	689,500.0	3,914,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7912	GR-PECH-7469	689,500.0	3,914,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7913	GR-PECH-7470	689,500.0	3,915,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7914	GR-PECH-7471	689,500.0	3,915,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7915	GR-PECH-7472	689,500.0	3,916,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7916	GR-PECH-7473	689,500.0	3,916,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
7917	GR-PECH-7474	689,500.0	3,917,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7918	GR-PECH-7475	689,500.0	3,917,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7919	GR-PECH-7476	689,500.0	3,918,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7920	GR-PECH-7477	689,500.0	3,918,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7921	GR-PECH-7478	689,500.0	3,919,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7922	GR-PECH-7479	689,500.0	3,919,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7923	GR-PECH-7480	689,500.0	3,920,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7924	GR-PECH-7481	689,500.0	3,920,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7925	GR-PECH-7482	689,500.0	3,921,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7926	GR-PECH-7483	689,500.0	3,921,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7927	GR-PECH-7484	689,500.0	3,922,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7928	GR-PECH-7485	689,500.0	3,922,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7929	GR-PECH-7486	689,500.0	3,923,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7930	GR-PECH-7487	689,500.0	3,923,900.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7931	GR-PECH-7488	689,500.0	3,924,400.0	0.0	Grid	Grid receptors were located from fenceline out to 10km.
7932	GR-PECH-7489	689,500.0	3,924,900.0	18.3	Grid	Grid receptors were located from fenceline out to 10km.
7933	CS-PECH-01	694,869.9	3,918,432.3	30.0	Population (Census)	Exported from HARP database
7934	CS-PECH-02	694,812.2	3,918,408.0	25.1	Population (Census)	Exported from HARP database
7935	CS-PECH-03	694,674.0	3,918,341.2	17.4	Population (Census)	Exported from HARP database
7936	CS-PECH-04	694,633.6	3,918,239.1	15.0	Population (Census)	Exported from HARP database
7937	CS-PECH-05	694,757.2	3,918,004.2	16.6	Population (Census)	Exported from HARP database
7938	CS-PECH-06	694,902.2	3,918,136.9	24.9	Population (Census)	Exported from HARP database
7939	CS-PECH-07	694,960.6	3,918,158.3	29.3	Population (Census)	Exported from HARP database
7940	CS-PECH-08	694,985.4	3,917,836.9	24.0	Population (Census)	Exported from HARP database
7941	CS-PECH-09	694,774.9	3,917,939.6	16.0	Population (Census)	Exported from HARP database
7942	CS-PECH-10	694,586.3	3,918,005.3	11.1	Population (Census)	Exported from HARP database
7943	CS-PECH-11	694,677.0	3,918,110.2	15.4	Population (Census)	Exported from HARP database
7944	CS-PECH-12	694,743.9	3,917,749.2	11.8	Population (Census)	Exported from HARP database
7945	CS-PECH-13	694,827.3	3,917,725.2	15.8	Population (Census)	Exported from HARP database
7946	CS-PECH-14	694,907.1	3,917,727.6	21.3	Population (Census)	Exported from HARP database
7947	CS-PECH-15	695,124.2	3,917,630.9	24.2	Population (Census)	Exported from HARP database
7948	CS-PECH-16	695,175.7	3,917,540.9	17.5	Population (Census)	Exported from HARP database
7949	CS-PECH-17	695,078.2	3,917,368.5	13.3	Population (Census)	Exported from HARP database
7950	CS-PECH-18	695,158.6	3,917,342.8	11.8	Population (Census)	Exported from HARP database
7951	CS-PECH-19	695,073.1	3,917,271.8	10.5	Population (Census)	Exported from HARP database
7952	CS-PECH-20	695,144.1	3,917,318.3	11.0	Population (Census)	Exported from HARP database
7953	CS-PECH-21	694,999.3	3,917,411.6	13.8	Population (Census)	Exported from HARP database
7954	CS-PECH-22	695,113.3	3,917,293.9	10.7	Population (Census)	Exported from HARP database
7955	CS-PECH-23	695,064.1	3,917,394.7	14.3	Population (Census)	Exported from HARP database
7956	CS-PECH-24	694,947.6	3,917,297.1	10.5	Population (Census)	Exported from HARP database
7957	CS-PECH-25	694,828.3	3,917,470.6	15.7	Population (Census)	Exported from HARP database
7958	CS-PECH-26	694,901.8	3,917,559.7	26.9	Population (Census)	Exported from HARP database
7959	CS-PECH-27	694,967.4	3,917,525.9	25.9	Population (Census)	Exported from HARP database
7960	CS-PECH-28	695,009.1	3,917,478.0	21.0	Population (Census)	Exported from HARP database
7961	CS-PECH-29	694,927.7	3,917,420.7	16.0	Population (Census)	Exported from HARP database
7962	CS-PECH-30	694,857.0	3,917,216.6	9.0	Population (Census)	Exported from HARP database
7963	CS-PECH-31	694,785.0	3,917,414.0	11.4	Population (Census)	Exported from HARP database
7964	CS-PECH-32	694,833.7	3,917,208.6	8.9	Population (Census)	Exported from HARP database
7965	CS-PECH-33	693,147.8	3,920,810.9	7.7	Population (Census)	Exported from HARP database
7966	CS-PECH-34	693,187.4	3,920,534.5	6.7	Population (Census)	Exported from HARP database
7967	CS-PECH-35	693,103.9	3,920,471.9	0.0	Population (Census)	Exported from HARP database
7968	CS-PECH-36	692,977.0	3,920,433.0	0.0	Population (Census)	Exported from HARP database
7969	CS-PECH-37	693,535.7	3,918,525.4	0.0	Population (Census)	Exported from HARP database
7970	CS-PECH-38	693,640.1	3,918,784.3	0.0	Population (Census)	Exported from HARP database
7971	CS-PECH-39	694,081.3	3,918,170.0	4.6	Population (Census)	Exported from HARP database
7972	CS-PECH-40	694,322.4	3,917,961.0	6.2	Population (Census)	Exported from HARP database
7973	CS-PECH-41	694,019.9	3,918,768.1	7.8	Population (Census)	Exported from HARP database
7974	CS-PECH-42	693,950.8	3,919,155.2	8.7	Population (Census)	Exported from HARP database
7975	CS-PECH-43	693,779.5	3,919,684.4	12.2	Population (Census)	Exported from HARP database
7976	CS-PECH-44	694,438.1	3,918,225.9	10.0	Population (Census)	Exported from HARP database
7977	CS-PECH-45	693,953.0	3,919,433.8	10.8	Population (Census)	Exported from HARP database
7978	CS-PECH-46	694,557.6	3,917,363.8	6.3	Population (Census)	Exported from HARP database
7979	CS-PECH-47	694,141.9	3,918,718.6	9.6	Population (Census)	Exported from HARP database
7980	CS-PECH-48	693,822.7	3,919,618.8	11.2	Population (Census)	Exported from HARP database
7981	CS-PECH-49	693,885.2	3,917,028.8	0.0	Population (Census)	Exported from HARP database
7982	CS-PECH-50	693,940.3	3,918,744.5	6.9	Population (Census)	Exported from HARP database
7983	CS-PECH-51	694,156.7	3,918,585.2	8.9	Population (Census)	Exported from HARP database
7984	CS-PECH-52	694,591.6	3,917,451.3	6.6	Population (Census)	Exported from HARP database
7985	CS-PECH-53	693,982.5	3,918,972.1	8.8	Population (Census)	Exported from HARP database
7986	CS-PECH-54	693,816.4	3,919,484.1	8.4	Population (Census)	Exported from HARP database
7987	CS-PECH-55	694,029.5	3,919,263.7	10.1	Population (Census)	Exported from HARP database
7988	CS-PECH-56	693,669.4	3,919,821.3	13.6	Population (Census)	Exported from HARP database
7989	CS-PECH-57	693,389.8	3,920,156.1	14.4	Population (Census)	Exported from HARP database
7990	CS-PECH-58	693,454.1	3,920,140.0	17.2	Population (Census)	Exported from HARP database
7991	CS-PECH-59	693,482.9	3,920,139.4	20.0	Population (Census)	Exported from HARP database
7992	CS-PECH-60	693,181.6	3,920,695.0	7.8	Population (Census)	Exported from HARP database
7993	CS-PECH-61	693,764.8	3,919,811.8	15.1	Population (Census)	Exported from HARP database
7994	CS-PECH-62	694,131.1	3,919,339.7	13.8	Population (Census)	Exported from HARP database
7995	CS-PECH-63	694,068.0	3,919,622.6	16.9	Population (Census)	Exported from HARP database
7996	CS-PECH-64	693,806.6	3,919,895.8	17.7	Population (Census)	Exported from HARP database
7997	CS-PECH-65	693,880.6	3,919,824.3	17.3	Population (Census)	Exported from HARP database
7998	CS-PECH-66	693,991.1	3,919,714.7	17.1	Population (Census)	Exported from HARP database
7999	CS-PECH-67	693,843.7	3,919,860.3	17.6	Population (Census)	Exported from HARP database
8000	CS-PECH-68	694,029.1	3,919,674.5	17.0	Population (Census)	Exported from HARP database
8001	CS-PECH-69	693,954.1	3,919,750.5	17.1	Population (Census)	Exported from HARP database
8002	CS-PECH-70	693,916.9	3,919,786.5	17.1	Population (Census)	Exported from HARP database
8003	CS-PECH-71	693,767.5	3,919,930.7	17.5	Population (Census)	Exported from HARP database
8004	CS-PECH-72	693,693.7	3,920,021.7	19.0	Population (Census)	Exported from HARP database
8005	CS-PECH-73	693,793.4	3,920,119.6	24.3	Population (Census)	Exported from HARP database
8006	CS-PECH-74	693,901.7	3,920,205.0	29.0	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8007	CS-PECH-75	693,888.4	3,920,250.8	35.9	Population (Census)	Exported from HARP database
8008	CS-PECH-76	693,874.3	3,920,298.3	40.4	Population (Census)	Exported from HARP database
8009	CS-PECH-77	693,858.4	3,920,346.4	47.0	Population (Census)	Exported from HARP database
8010	CS-PECH-78	693,854.8	3,920,107.9	23.8	Population (Census)	Exported from HARP database
8011	CS-PECH-79	693,851.4	3,920,043.8	21.8	Population (Census)	Exported from HARP database
8012	CS-PECH-80	694,259.2	3,918,921.5	13.8	Population (Census)	Exported from HARP database
8013	CS-PECH-81	694,139.8	3,919,164.7	13.2	Population (Census)	Exported from HARP database
8014	CS-PECH-82	694,169.3	3,919,049.7	13.3	Population (Census)	Exported from HARP database
8015	CS-PECH-83	693,726.8	3,919,973.4	17.8	Population (Census)	Exported from HARP database
8016	CS-PECH-84	694,119.5	3,919,532.8	16.7	Population (Census)	Exported from HARP database
8017	CS-PECH-85	694,243.2	3,919,600.7	21.6	Population (Census)	Exported from HARP database
8018	CS-PECH-86	694,218.3	3,919,646.3	21.7	Population (Census)	Exported from HARP database
8019	CS-PECH-87	694,193.0	3,919,692.5	21.8	Population (Census)	Exported from HARP database
8020	CS-PECH-88	694,171.9	3,919,743.7	22.0	Population (Census)	Exported from HARP database
8021	CS-PECH-89	694,140.1	3,919,790.2	22.3	Population (Census)	Exported from HARP database
8022	CS-PECH-90	694,104.1	3,919,827.6	22.9	Population (Census)	Exported from HARP database
8023	CS-PECH-91	694,067.2	3,919,864.1	23.3	Population (Census)	Exported from HARP database
8024	CS-PECH-92	694,029.6	3,919,900.8	23.3	Population (Census)	Exported from HARP database
8025	CS-PECH-93	693,992.6	3,919,937.3	23.2	Population (Census)	Exported from HARP database
8026	CS-PECH-94	693,956.4	3,919,974.5	23.1	Population (Census)	Exported from HARP database
8027	CS-PECH-95	693,913.8	3,920,005.3	21.9	Population (Census)	Exported from HARP database
8028	CS-PECH-96	694,267.5	3,919,555.3	21.4	Population (Census)	Exported from HARP database
8029	CS-PECH-97	694,292.6	3,919,510.3	21.1	Population (Census)	Exported from HARP database
8030	CS-PECH-98	694,316.5	3,919,464.2	20.0	Population (Census)	Exported from HARP database
8031	CS-PECH-99	694,192.3	3,919,394.9	15.8	Population (Census)	Exported from HARP database
8032	CS-PECH-100	694,168.4	3,919,441.7	16.1	Population (Census)	Exported from HARP database
8033	CS-PECH-101	694,143.4	3,919,486.9	16.5	Population (Census)	Exported from HARP database
8034	CS-PECH-102	693,658.1	3,920,057.4	20.4	Population (Census)	Exported from HARP database
8035	CS-PECH-103	693,757.2	3,920,155.3	24.4	Population (Census)	Exported from HARP database
8036	CS-PECH-104	694,457.9	3,918,347.0	11.1	Population (Census)	Exported from HARP database
8037	CS-PECH-105	694,254.1	3,918,765.2	12.2	Population (Census)	Exported from HARP database
8038	CS-PECH-106	694,211.1	3,918,893.0	12.3	Population (Census)	Exported from HARP database
8039	CS-PECH-107	694,086.2	3,918,943.2	10.7	Population (Census)	Exported from HARP database
8040	CS-PECH-108	694,078.0	3,918,987.8	10.8	Population (Census)	Exported from HARP database
8041	CS-PECH-109	694,071.0	3,919,032.7	11.0	Population (Census)	Exported from HARP database
8042	CS-PECH-110	694,061.9	3,919,079.2	11.1	Population (Census)	Exported from HARP database
8043	CS-PECH-111	694,053.6	3,919,127.2	11.0	Population (Census)	Exported from HARP database
8044	CS-PECH-112	694,045.2	3,919,173.7	10.9	Population (Census)	Exported from HARP database
8045	CS-PECH-113	694,037.1	3,919,218.9	10.5	Population (Census)	Exported from HARP database
8046	CS-PECH-114	694,095.1	3,918,898.1	10.4	Population (Census)	Exported from HARP database
8047	CS-PECH-115	694,104.2	3,918,853.1	10.1	Population (Census)	Exported from HARP database
8048	CS-PECH-116	694,116.3	3,918,807.4	9.8	Population (Census)	Exported from HARP database
8049	CS-PECH-117	694,128.8	3,918,762.8	9.6	Population (Census)	Exported from HARP database
8050	CS-PECH-118	694,086.5	3,919,678.1	18.4	Population (Census)	Exported from HARP database
8051	CS-PECH-119	694,702.9	3,917,600.2	9.7	Population (Census)	Exported from HARP database
8052	CS-PECH-120	694,817.1	3,917,196.5	8.7	Population (Census)	Exported from HARP database
8053	CS-PECH-121	694,653.3	3,917,178.2	7.5	Population (Census)	Exported from HARP database
8054	CS-PECH-122	694,367.1	3,917,083.8	6.6	Population (Census)	Exported from HARP database
8055	CS-PECH-123	694,334.4	3,918,340.0	9.3	Population (Census)	Exported from HARP database
8056	CS-PECH-124	694,411.9	3,917,966.6	6.8	Population (Census)	Exported from HARP database
8057	CS-PECH-125	694,361.0	3,918,009.4	6.8	Population (Census)	Exported from HARP database
8058	CS-PECH-126	694,092.9	3,919,577.2	16.7	Population (Census)	Exported from HARP database
8059	CS-PECH-127	694,761.0	3,921,030.7	135.0	Population (Census)	Exported from HARP database
8060	CS-PECH-128	694,207.2	3,920,388.9	49.1	Population (Census)	Exported from HARP database
8061	CS-PECH-129	694,035.6	3,920,139.3	30.8	Population (Census)	Exported from HARP database
8062	CS-PECH-130	693,774.1	3,920,224.6	32.2	Population (Census)	Exported from HARP database
8063	CS-PECH-131	693,644.7	3,920,113.7	24.3	Population (Census)	Exported from HARP database
8064	CS-PECH-132	693,569.9	3,920,090.5	23.4	Population (Census)	Exported from HARP database
8065	CS-PECH-133	693,415.4	3,920,594.4	43.0	Population (Census)	Exported from HARP database
8066	CS-PECH-134	693,357.9	3,920,427.7	38.8	Population (Census)	Exported from HARP database
8067	CS-PECH-135	693,436.1	3,920,275.8	35.0	Population (Census)	Exported from HARP database
8068	CS-PECH-136	695,409.4	3,918,883.4	100.3	Population (Census)	Exported from HARP database
8069	CS-PECH-137	694,820.5	3,919,109.8	66.4	Population (Census)	Exported from HARP database
8070	CS-PECH-138	694,935.6	3,918,696.9	44.6	Population (Census)	Exported from HARP database
8071	CS-PECH-139	695,090.0	3,918,647.2	79.6	Population (Census)	Exported from HARP database
8072	CS-PECH-140	695,030.7	3,918,599.8	63.6	Population (Census)	Exported from HARP database
8073	CS-PECH-141	696,251.8	3,918,587.1	45.9	Population (Census)	Exported from HARP database
8074	CS-PECH-142	696,303.7	3,918,615.9	43.2	Population (Census)	Exported from HARP database
8075	CS-PECH-143	696,217.3	3,918,236.8	25.0	Population (Census)	Exported from HARP database
8076	CS-PECH-144	695,327.6	3,917,766.9	13.3	Population (Census)	Exported from HARP database
8077	CS-PECH-145	695,196.9	3,918,073.8	55.8	Population (Census)	Exported from HARP database
8078	CS-PECH-146	695,086.6	3,918,407.7	57.3	Population (Census)	Exported from HARP database
8079	CS-PECH-147	695,155.5	3,918,666.5	96.8	Population (Census)	Exported from HARP database
8080	CS-PECH-148	695,146.0	3,918,463.9	71.3	Population (Census)	Exported from HARP database
8081	CS-PECH-149	695,060.9	3,918,271.6	43.8	Population (Census)	Exported from HARP database
8082	CS-PECH-150	694,982.2	3,918,533.3	51.3	Population (Census)	Exported from HARP database
8083	CS-PECH-151	694,909.6	3,918,519.5	37.7	Population (Census)	Exported from HARP database
8084	CS-PECH-152	694,868.3	3,918,682.3	36.9	Population (Census)	Exported from HARP database
8085	CS-PECH-153	694,404.9	3,919,238.2	19.3	Population (Census)	Exported from HARP database
8086	CS-PECH-154	694,955.7	3,918,381.8	35.7	Population (Census)	Exported from HARP database
8087	CS-PECH-155	695,021.2	3,918,184.3	35.4	Population (Census)	Exported from HARP database
8088	CS-PECH-156	694,678.9	3,919,022.7	28.4	Population (Census)	Exported from HARP database
8089	CS-PECH-157	694,613.8	3,919,001.0	23.7	Population (Census)	Exported from HARP database
8090	CS-PECH-158	694,564.1	3,918,984.1	21.9	Population (Census)	Exported from HARP database
8091	CS-PECH-159	694,523.2	3,918,970.7	20.7	Population (Census)	Exported from HARP database
8092	CS-PECH-160	694,482.7	3,918,957.6	19.3	Population (Census)	Exported from HARP database
8093	CS-PECH-161	694,442.2	3,918,944.4	18.0	Population (Census)	Exported from HARP database
8094	CS-PECH-162	694,402.1	3,918,930.0	17.0	Population (Census)	Exported from HARP database
8095	CS-PECH-163	694,361.7	3,918,917.8	16.1	Population (Census)	Exported from HARP database
8096	CS-PECH-164	694,319.2	3,918,912.1	15.1	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8097	CS-PECH-165	694,241.8	3,919,044.3	14.6	Population (Census)	Exported from HARP database
8098	CS-PECH-166	694,349.0	3,918,725.5	14.0	Population (Census)	Exported from HARP database
8099	CS-PECH-167	694,386.3	3,918,708.8	14.4	Population (Census)	Exported from HARP database
8100	CS-PECH-168	694,426.1	3,918,726.1	14.9	Population (Census)	Exported from HARP database
8101	CS-PECH-169	694,466.1	3,918,739.7	15.9	Population (Census)	Exported from HARP database
8102	CS-PECH-170	694,506.2	3,918,753.6	17.3	Population (Census)	Exported from HARP database
8103	CS-PECH-171	694,546.4	3,918,766.8	18.8	Population (Census)	Exported from HARP database
8104	CS-PECH-172	694,587.2	3,918,780.5	20.5	Population (Census)	Exported from HARP database
8105	CS-PECH-173	694,627.5	3,918,793.9	22.1	Population (Census)	Exported from HARP database
8106	CS-PECH-174	694,676.6	3,918,810.0	23.9	Population (Census)	Exported from HARP database
8107	CS-PECH-175	694,742.5	3,918,831.3	28.6	Population (Census)	Exported from HARP database
8108	CS-PECH-176	694,794.8	3,918,639.5	29.6	Population (Census)	Exported from HARP database
8109	CS-PECH-177	694,733.3	3,918,641.2	25.5	Population (Census)	Exported from HARP database
8110	CS-PECH-178	694,686.9	3,918,617.9	22.6	Population (Census)	Exported from HARP database
8111	CS-PECH-179	694,647.3	3,918,601.8	20.7	Population (Census)	Exported from HARP database
8112	CS-PECH-180	694,607.6	3,918,585.8	18.7	Population (Census)	Exported from HARP database
8113	CS-PECH-181	694,569.1	3,918,568.6	16.7	Population (Census)	Exported from HARP database
8114	CS-PECH-182	694,529.6	3,918,552.2	15.0	Population (Census)	Exported from HARP database
8115	CS-PECH-183	694,489.8	3,918,535.5	13.4	Population (Census)	Exported from HARP database
8116	CS-PECH-184	694,448.6	3,918,517.2	12.3	Population (Census)	Exported from HARP database
8117	CS-PECH-185	694,420.3	3,918,503.7	11.9	Population (Census)	Exported from HARP database
8118	CS-PECH-186	692,847.8	3,920,993.6	0.0	Population (Census)	Exported from HARP database
8119	CS-PECH-187	693,079.3	3,921,005.4	9.3	Population (Census)	Exported from HARP database
8120	CS-PECH-188	695,590.7	3,915,699.9	28.9	Population (Census)	Exported from HARP database
8121	CS-PECH-189	695,487.5	3,915,696.4	24.8	Population (Census)	Exported from HARP database
8122	CS-PECH-190	695,385.2	3,915,692.7	20.8	Population (Census)	Exported from HARP database
8123	CS-PECH-191	695,330.7	3,915,692.6	18.0	Population (Census)	Exported from HARP database
8124	CS-PECH-192	695,276.5	3,915,691.7	15.1	Population (Census)	Exported from HARP database
8125	CS-PECH-193	695,173.6	3,915,688.9	11.4	Population (Census)	Exported from HARP database
8126	CS-PECH-194	695,154.4	3,915,584.3	9.1	Population (Census)	Exported from HARP database
8127	CS-PECH-195	695,278.6	3,915,586.5	14.0	Population (Census)	Exported from HARP database
8128	CS-PECH-196	695,333.2	3,915,587.8	16.9	Population (Census)	Exported from HARP database
8129	CS-PECH-197	695,387.9	3,915,589.6	19.9	Population (Census)	Exported from HARP database
8130	CS-PECH-198	695,489.9	3,915,593.1	24.2	Population (Census)	Exported from HARP database
8131	CS-PECH-199	695,592.1	3,915,596.7	29.0	Population (Census)	Exported from HARP database
8132	CS-PECH-200	695,594.7	3,915,491.8	30.2	Population (Census)	Exported from HARP database
8133	CS-PECH-201	695,492.2	3,915,488.2	24.4	Population (Census)	Exported from HARP database
8134	CS-PECH-202	695,390.5	3,915,484.6	20.1	Population (Census)	Exported from HARP database
8135	CS-PECH-203	695,336.0	3,915,482.1	17.3	Population (Census)	Exported from HARP database
8136	CS-PECH-204	695,282.1	3,915,480.8	14.7	Population (Census)	Exported from HARP database
8137	CS-PECH-205	695,494.8	3,915,383.0	26.7	Population (Census)	Exported from HARP database
8138	CS-PECH-206	695,597.3	3,915,386.7	31.3	Population (Census)	Exported from HARP database
8139	CS-PECH-207	695,599.3	3,915,302.7	33.7	Population (Census)	Exported from HARP database
8140	CS-PECH-208	695,701.8	3,915,305.7	37.9	Population (Census)	Exported from HARP database
8141	CS-PECH-209	695,705.7	3,915,230.7	41.8	Population (Census)	Exported from HARP database
8142	CS-PECH-210	695,603.7	3,915,184.9	35.2	Population (Census)	Exported from HARP database
8143	CS-PECH-211	695,497.2	3,915,242.8	26.9	Population (Census)	Exported from HARP database
8144	CS-PECH-212	695,496.4	3,915,300.6	25.5	Population (Census)	Exported from HARP database
8145	CS-PECH-213	695,394.2	3,915,296.0	20.7	Population (Census)	Exported from HARP database
8146	CS-PECH-214	695,393.0	3,915,379.5	21.3	Population (Census)	Exported from HARP database
8147	CS-PECH-215	695,338.5	3,915,377.3	17.8	Population (Census)	Exported from HARP database
8148	CS-PECH-216	695,284.3	3,915,375.7	15.0	Population (Census)	Exported from HARP database
8149	CS-PECH-217	695,205.7	3,915,317.4	9.3	Population (Census)	Exported from HARP database
8150	CS-PECH-218	695,322.8	3,915,174.5	16.3	Population (Census)	Exported from HARP database
8151	CS-PECH-219	695,287.0	3,915,292.4	14.7	Population (Census)	Exported from HARP database
8152	CS-PECH-220	695,272.9	3,915,175.3	13.1	Population (Census)	Exported from HARP database
8153	CS-PECH-221	695,352.4	3,915,080.8	17.4	Population (Census)	Exported from HARP database
8154	CS-PECH-222	695,342.9	3,915,176.4	17.7	Population (Census)	Exported from HARP database
8155	CS-PECH-223	695,340.0	3,915,294.6	17.6	Population (Census)	Exported from HARP database
8156	CS-PECH-224	695,525.5	3,914,983.0	61.9	Population (Census)	Exported from HARP database
8157	CS-PECH-225	695,630.1	3,915,058.9	43.6	Population (Census)	Exported from HARP database
8158	CS-PECH-226	695,397.2	3,915,179.2	22.0	Population (Census)	Exported from HARP database
8159	CS-PECH-227	695,500.2	3,915,155.4	30.3	Population (Census)	Exported from HARP database
8160	CS-PECH-228	695,635.6	3,914,836.0	24.2	Population (Census)	Exported from HARP database
8161	CS-PECH-229	695,749.9	3,914,847.2	34.3	Population (Census)	Exported from HARP database
8162	CS-PECH-230	695,709.7	3,915,143.9	45.5	Population (Census)	Exported from HARP database
8163	CS-PECH-231	695,708.1	3,914,552.5	9.2	Population (Census)	Exported from HARP database
8164	CS-PECH-232	695,843.2	3,914,577.5	20.4	Population (Census)	Exported from HARP database
8165	CS-PECH-233	695,607.4	3,914,717.2	12.1	Population (Census)	Exported from HARP database
8166	CS-PECH-234	695,809.5	3,914,531.9	15.8	Population (Census)	Exported from HARP database
8167	CS-PECH-235	695,861.6	3,914,435.9	15.8	Population (Census)	Exported from HARP database
8168	CS-PECH-236	695,624.8	3,914,750.5	15.9	Population (Census)	Exported from HARP database
8169	CS-PECH-237	695,542.9	3,914,833.7	17.6	Population (Census)	Exported from HARP database
8170	CS-PECH-238	696,181.0	3,913,367.9	6.7	Population (Census)	Exported from HARP database
8171	CS-PECH-239	696,415.8	3,913,525.8	6.9	Population (Census)	Exported from HARP database
8172	CS-PECH-240	696,409.0	3,914,022.3	22.5	Population (Census)	Exported from HARP database
8173	CS-PECH-241	696,560.3	3,913,675.0	7.1	Population (Census)	Exported from HARP database
8174	CS-PECH-242	696,420.0	3,913,709.1	7.1	Population (Census)	Exported from HARP database
8175	CS-PECH-243	696,360.4	3,913,686.6	7.1	Population (Census)	Exported from HARP database
8176	CS-PECH-244	695,987.2	3,913,670.2	7.3	Population (Census)	Exported from HARP database
8177	CS-PECH-245	696,329.6	3,913,603.4	7.1	Population (Census)	Exported from HARP database
8178	CS-PECH-246	695,792.1	3,914,654.2	21.7	Population (Census)	Exported from HARP database
8179	CS-PECH-247	695,658.8	3,914,691.4	14.0	Population (Census)	Exported from HARP database
8180	CS-PECH-248	699,293.1	3,915,364.6	14.6	Population (Census)	Exported from HARP database
8181	CS-PECH-249	698,962.5	3,915,427.3	13.1	Population (Census)	Exported from HARP database
8182	CS-PECH-250	698,697.7	3,915,416.9	10.7	Population (Census)	Exported from HARP database
8183	CS-PECH-251	698,161.8	3,915,513.6	13.1	Population (Census)	Exported from HARP database
8184	CS-PECH-252	698,008.9	3,915,566.2	19.9	Population (Census)	Exported from HARP database
8185	CS-PECH-253	697,336.9	3,915,683.6	27.4	Population (Census)	Exported from HARP database
8186	CS-PECH-254	697,484.5	3,915,583.5	18.5	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8187	CS-PECH-255	696,898.5	3,915,723.1	42.4	Population (Census)	Exported from HARP database
8188	CS-PECH-256	697,754.4	3,915,568.4	12.9	Population (Census)	Exported from HARP database
8189	CS-PECH-257	697,747.7	3,915,588.8	13.0	Population (Census)	Exported from HARP database
8190	CS-PECH-258	697,788.4	3,915,543.7	12.8	Population (Census)	Exported from HARP database
8191	CS-PECH-259	697,917.0	3,915,464.8	15.6	Population (Census)	Exported from HARP database
8192	CS-PECH-260	697,968.3	3,915,471.0	15.7	Population (Census)	Exported from HARP database
8193	CS-PECH-261	697,795.5	3,915,452.3	12.4	Population (Census)	Exported from HARP database
8194	CS-PECH-262	697,801.7	3,915,484.5	12.6	Population (Census)	Exported from HARP database
8195	CS-PECH-263	697,790.6	3,915,420.4	12.2	Population (Census)	Exported from HARP database
8196	CS-PECH-264	697,788.9	3,915,394.9	12.0	Population (Census)	Exported from HARP database
8197	CS-PECH-265	698,035.4	3,915,143.8	7.5	Population (Census)	Exported from HARP database
8198	CS-PECH-266	697,666.1	3,915,358.3	11.7	Population (Census)	Exported from HARP database
8199	CS-PECH-267	697,528.4	3,915,222.6	15.0	Population (Census)	Exported from HARP database
8200	CS-PECH-268	697,490.0	3,914,865.5	7.4	Population (Census)	Exported from HARP database
8201	CS-PECH-269	697,564.8	3,914,981.1	7.7	Population (Census)	Exported from HARP database
8202	CS-PECH-270	697,344.6	3,914,606.3	7.2	Population (Census)	Exported from HARP database
8203	CS-PECH-271	696,966.6	3,914,856.0	158.5	Population (Census)	Exported from HARP database
8204	CS-PECH-272	696,653.4	3,914,893.2	112.3	Population (Census)	Exported from HARP database
8205	CS-PECH-273	697,241.4	3,914,527.9	7.1	Population (Census)	Exported from HARP database
8206	CS-PECH-274	696,559.7	3,915,449.1	69.0	Population (Census)	Exported from HARP database
8207	CS-PECH-275	697,150.5	3,915,461.1	45.6	Population (Census)	Exported from HARP database
8208	CS-PECH-276	697,480.8	3,915,290.3	20.6	Population (Census)	Exported from HARP database
8209	CS-PECH-277	697,456.5	3,915,235.9	21.6	Population (Census)	Exported from HARP database
8210	CS-PECH-278	698,478.0	3,915,496.3	17.9	Population (Census)	Exported from HARP database
8211	CS-PECH-279	696,590.0	3,914,337.6	58.3	Population (Census)	Exported from HARP database
8212	CS-PECH-280	696,410.2	3,914,615.7	82.6	Population (Census)	Exported from HARP database
8213	CS-PECH-281	696,511.7	3,914,951.4	101.6	Population (Census)	Exported from HARP database
8214	CS-PECH-282	696,541.4	3,915,146.5	94.0	Population (Census)	Exported from HARP database
8215	CS-PECH-283	696,527.5	3,915,263.8	85.7	Population (Census)	Exported from HARP database
8216	CS-PECH-284	696,329.4	3,915,274.0	76.1	Population (Census)	Exported from HARP database
8217	CS-PECH-285	696,153.2	3,915,164.3	72.8	Population (Census)	Exported from HARP database
8218	CS-PECH-286	696,064.8	3,915,258.7	62.4	Population (Census)	Exported from HARP database
8219	CS-PECH-287	695,979.8	3,915,256.5	57.1	Population (Census)	Exported from HARP database
8220	CS-PECH-288	695,893.2	3,915,255.3	52.0	Population (Census)	Exported from HARP database
8221	CS-PECH-289	695,805.4	3,915,252.0	47.1	Population (Census)	Exported from HARP database
8222	CS-PECH-290	695,755.1	3,915,308.9	40.6	Population (Census)	Exported from HARP database
8223	CS-PECH-291	695,760.9	3,915,194.5	46.3	Population (Census)	Exported from HARP database
8224	CS-PECH-292	695,795.3	3,915,126.7	51.7	Population (Census)	Exported from HARP database
8225	CS-PECH-293	695,854.3	3,915,095.5	58.8	Population (Census)	Exported from HARP database
8226	CS-PECH-294	695,961.0	3,915,095.0	64.5	Population (Census)	Exported from HARP database
8227	CS-PECH-295	696,061.3	3,915,096.6	69.7	Population (Census)	Exported from HARP database
8228	CS-PECH-296	696,066.4	3,914,989.6	74.5	Population (Census)	Exported from HARP database
8229	CS-PECH-297	695,974.9	3,914,970.2	64.7	Population (Census)	Exported from HARP database
8230	CS-PECH-298	695,857.0	3,914,964.1	53.3	Population (Census)	Exported from HARP database
8231	CS-PECH-299	695,768.1	3,915,006.3	50.3	Population (Census)	Exported from HARP database
8232	CS-PECH-300	695,838.8	3,914,862.4	40.9	Population (Census)	Exported from HARP database
8233	CS-PECH-301	695,838.9	3,914,792.1	34.8	Population (Census)	Exported from HARP database
8234	CS-PECH-302	695,937.1	3,914,757.7	39.9	Population (Census)	Exported from HARP database
8235	CS-PECH-303	696,086.2	3,914,717.1	53.5	Population (Census)	Exported from HARP database
8236	CS-PECH-304	696,138.6	3,914,892.6	74.3	Population (Census)	Exported from HARP database
8237	CS-PECH-305	696,032.8	3,914,542.9	36.7	Population (Census)	Exported from HARP database
8238	CS-PECH-306	696,250.3	3,914,946.9	82.8	Population (Census)	Exported from HARP database
8239	CS-PECH-307	696,245.4	3,915,134.9	77.8	Population (Census)	Exported from HARP database
8240	CS-PECH-308	696,325.8	3,915,136.2	82.6	Population (Census)	Exported from HARP database
8241	CS-PECH-309	696,412.1	3,915,142.7	86.7	Population (Census)	Exported from HARP database
8242	CS-PECH-310	696,482.5	3,915,112.3	91.2	Population (Census)	Exported from HARP database
8243	CS-PECH-311	695,843.5	3,914,660.0	24.8	Population (Census)	Exported from HARP database
8244	CS-PECH-312	695,840.1	3,914,724.2	29.6	Population (Census)	Exported from HARP database
8245	CS-PECH-313	695,882.1	3,914,565.6	22.6	Population (Census)	Exported from HARP database
8246	CS-PECH-314	695,923.8	3,914,458.3	22.6	Population (Census)	Exported from HARP database
8247	CS-PECH-315	696,328.8	3,914,946.7	87.9	Population (Census)	Exported from HARP database
8248	CS-PECH-316	696,408.3	3,914,946.9	93.6	Population (Census)	Exported from HARP database
8249	CS-PECH-317	695,935.6	3,914,562.2	26.6	Population (Census)	Exported from HARP database
8250	CS-PECH-318	698,535.8	3,915,283.0	10.1	Population (Census)	Exported from HARP database
8251	CS-PECH-319	698,997.5	3,915,186.1	11.6	Population (Census)	Exported from HARP database
8252	CS-PECH-320	698,710.6	3,915,036.3	7.5	Population (Census)	Exported from HARP database
8253	CS-PECH-321	696,588.0	3,915,823.4	46.1	Population (Census)	Exported from HARP database
8254	CS-PECH-322	696,473.0	3,915,819.6	44.2	Population (Census)	Exported from HARP database
8255	CS-PECH-323	696,594.3	3,915,786.0	46.5	Population (Census)	Exported from HARP database
8256	CS-PECH-324	696,348.2	3,915,817.8	42.7	Population (Census)	Exported from HARP database
8257	CS-PECH-325	696,251.4	3,915,675.2	48.3	Population (Census)	Exported from HARP database
8258	CS-PECH-326	696,140.1	3,915,600.0	52.0	Population (Census)	Exported from HARP database
8259	CS-PECH-327	696,253.6	3,915,581.0	55.3	Population (Census)	Exported from HARP database
8260	CS-PECH-328	696,345.0	3,915,706.2	47.5	Population (Census)	Exported from HARP database
8261	CS-PECH-329	696,383.1	3,915,780.3	44.1	Population (Census)	Exported from HARP database
8262	CS-PECH-330	696,785.6	3,915,747.4	45.5	Population (Census)	Exported from HARP database
8263	CS-PECH-331	696,775.8	3,915,708.1	46.8	Population (Census)	Exported from HARP database
8264	CS-PECH-332	696,586.0	3,915,745.9	48.0	Population (Census)	Exported from HARP database
8265	CS-PECH-333	696,578.6	3,915,673.8	51.1	Population (Census)	Exported from HARP database
8266	CS-PECH-334	696,445.5	3,915,715.8	48.9	Population (Census)	Exported from HARP database
8267	CS-PECH-335	696,780.4	3,915,646.6	49.5	Population (Census)	Exported from HARP database
8268	CS-PECH-336	696,728.3	3,915,607.6	54.4	Population (Census)	Exported from HARP database
8269	CS-PECH-337	696,694.3	3,915,533.8	61.6	Population (Census)	Exported from HARP database
8270	CS-PECH-338	696,547.2	3,915,608.5	56.1	Population (Census)	Exported from HARP database
8271	CS-PECH-339	696,429.7	3,915,426.0	71.3	Population (Census)	Exported from HARP database
8272	CS-PECH-340	696,238.9	3,915,501.9	62.8	Population (Census)	Exported from HARP database
8273	CS-PECH-341	696,056.4	3,915,590.0	50.4	Population (Census)	Exported from HARP database
8274	CS-PECH-342	696,005.1	3,915,684.3	45.3	Population (Census)	Exported from HARP database
8275	CS-PECH-343	695,988.5	3,915,736.4	43.6	Population (Census)	Exported from HARP database
8276	CS-PECH-344	695,836.3	3,915,732.0	39.5	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8277	CS-PECH-345	695,743.4	3,915,705.3	36.3	Population (Census)	Exported from HARP database
8278	CS-PECH-346	695,691.1	3,915,703.2	34.0	Population (Census)	Exported from HARP database
8279	CS-PECH-347	695,692.7	3,915,599.6	34.8	Population (Census)	Exported from HARP database
8280	CS-PECH-348	695,745.8	3,915,601.0	36.5	Population (Census)	Exported from HARP database
8281	CS-PECH-349	695,794.4	3,915,583.5	39.1	Population (Census)	Exported from HARP database
8282	CS-PECH-350	695,838.3	3,915,680.0	40.4	Population (Census)	Exported from HARP database
8283	CS-PECH-351	695,885.1	3,915,586.5	44.4	Population (Census)	Exported from HARP database
8284	CS-PECH-352	695,972.2	3,915,588.3	47.3	Population (Census)	Exported from HARP database
8285	CS-PECH-353	695,975.6	3,915,434.2	50.5	Population (Census)	Exported from HARP database
8286	CS-PECH-354	695,888.4	3,915,431.2	46.3	Population (Census)	Exported from HARP database
8287	CS-PECH-355	695,798.9	3,915,429.5	41.7	Population (Census)	Exported from HARP database
8288	CS-PECH-356	695,748.7	3,915,477.1	39.3	Population (Census)	Exported from HARP database
8289	CS-PECH-357	695,695.5	3,915,494.9	37.0	Population (Census)	Exported from HARP database
8290	CS-PECH-358	695,697.9	3,915,389.3	36.2	Population (Census)	Exported from HARP database
8291	CS-PECH-359	695,751.2	3,915,391.0	39.0	Population (Census)	Exported from HARP database
8292	CS-PECH-360	696,067.8	3,915,717.7	44.3	Population (Census)	Exported from HARP database
8293	CS-PECH-361	696,099.1	3,915,603.5	51.1	Population (Census)	Exported from HARP database
8294	CS-PECH-362	696,061.0	3,915,435.7	55.5	Population (Census)	Exported from HARP database
8295	CS-PECH-363	696,241.5	3,915,425.7	66.9	Population (Census)	Exported from HARP database
8296	CS-PECH-364	696,242.4	3,915,350.1	69.4	Population (Census)	Exported from HARP database
8297	CS-PECH-365	694,863.2	3,917,057.4	5.9	Population (Census)	Exported from HARP database
8298	CS-PECH-366	694,937.7	3,916,788.2	6.7	Population (Census)	Exported from HARP database
8299	CS-PECH-367	694,909.8	3,916,836.7	6.7	Population (Census)	Exported from HARP database
8300	CS-PECH-368	694,297.8	3,916,631.6	5.3	Population (Census)	Exported from HARP database
8301	CS-PECH-369	694,603.6	3,916,693.2	5.8	Population (Census)	Exported from HARP database
8302	CS-PECH-370	695,035.7	3,916,636.4	7.1	Population (Census)	Exported from HARP database
8303	CS-PECH-371	694,925.2	3,916,537.6	6.9	Population (Census)	Exported from HARP database
8304	CS-PECH-372	694,842.2	3,916,401.9	6.1	Population (Census)	Exported from HARP database
8305	CS-PECH-373	694,829.2	3,916,539.7	7.2	Population (Census)	Exported from HARP database
8306	CS-PECH-374	694,789.3	3,916,657.2	6.9	Population (Census)	Exported from HARP database
8307	CS-PECH-375	695,031.9	3,916,135.2	15.5	Population (Census)	Exported from HARP database
8308	CS-PECH-376	695,194.6	3,916,491.7	12.6	Population (Census)	Exported from HARP database
8309	CS-PECH-377	694,944.4	3,916,731.0	6.9	Population (Census)	Exported from HARP database
8310	CS-PECH-378	695,119.4	3,916,304.5	22.2	Population (Census)	Exported from HARP database
8311	CS-PECH-379	695,456.6	3,916,423.0	23.7	Population (Census)	Exported from HARP database
8312	CS-PECH-380	695,285.6	3,916,503.8	14.3	Population (Census)	Exported from HARP database
8313	CS-PECH-381	695,444.1	3,916,352.1	20.2	Population (Census)	Exported from HARP database
8314	CS-PECH-382	695,337.4	3,916,346.3	15.0	Population (Census)	Exported from HARP database
8315	CS-PECH-383	696,130.1	3,915,835.1	40.5	Population (Census)	Exported from HARP database
8316	CS-PECH-384	695,886.1	3,915,935.6	37.0	Population (Census)	Exported from HARP database
8317	CS-PECH-385	695,957.8	3,915,885.4	40.9	Population (Census)	Exported from HARP database
8318	CS-PECH-386	695,547.8	3,916,140.6	28.4	Population (Census)	Exported from HARP database
8319	CS-PECH-387	695,374.7	3,916,063.2	24.5	Population (Census)	Exported from HARP database
8320	CS-PECH-388	695,371.6	3,916,139.6	25.3	Population (Census)	Exported from HARP database
8321	CS-PECH-389	695,315.3	3,916,202.3	24.5	Population (Census)	Exported from HARP database
8322	CS-PECH-390	695,842.2	3,915,811.7	37.9	Population (Census)	Exported from HARP database
8323	CS-PECH-391	695,690.8	3,915,862.7	33.5	Population (Census)	Exported from HARP database
8324	CS-PECH-392	695,682.4	3,915,909.3	33.4	Population (Census)	Exported from HARP database
8325	CS-PECH-393	695,586.5	3,915,914.4	29.8	Population (Census)	Exported from HARP database
8326	CS-PECH-394	695,481.9	3,915,910.6	26.4	Population (Census)	Exported from HARP database
8327	CS-PECH-395	695,379.9	3,915,907.1	23.3	Population (Census)	Exported from HARP database
8328	CS-PECH-396	695,377.1	3,916,008.6	25.9	Population (Census)	Exported from HARP database
8329	CS-PECH-397	695,322.6	3,916,011.0	25.0	Population (Census)	Exported from HARP database
8330	CS-PECH-398	695,265.1	3,916,059.2	22.5	Population (Census)	Exported from HARP database
8331	CS-PECH-399	695,262.5	3,916,168.4	23.1	Population (Census)	Exported from HARP database
8332	CS-PECH-400	695,161.5	3,916,164.1	20.6	Population (Census)	Exported from HARP database
8333	CS-PECH-401	695,081.2	3,916,136.9	17.2	Population (Census)	Exported from HARP database
8334	CS-PECH-402	695,029.4	3,916,051.8	13.1	Population (Census)	Exported from HARP database
8335	CS-PECH-403	694,531.6	3,916,392.8	6.9	Population (Census)	Exported from HARP database
8336	CS-PECH-404	694,845.8	3,916,140.3	5.7	Population (Census)	Exported from HARP database
8337	CS-PECH-405	695,046.9	3,915,968.7	13.8	Population (Census)	Exported from HARP database
8338	CS-PECH-406	695,046.4	3,915,782.3	6.3	Population (Census)	Exported from HARP database
8339	CS-PECH-407	695,088.8	3,915,733.3	7.3	Population (Census)	Exported from HARP database
8340	CS-PECH-408	695,031.7	3,915,837.3	6.1	Population (Census)	Exported from HARP database
8341	CS-PECH-409	695,005.5	3,915,894.3	5.6	Population (Census)	Exported from HARP database
8342	CS-PECH-410	693,704.6	3,916,074.7	164.6	Population (Census)	Exported from HARP database
8343	CS-PECH-411	695,381.3	3,915,852.4	22.4	Population (Census)	Exported from HARP database
8344	CS-PECH-412	695,484.8	3,915,856.2	25.5	Population (Census)	Exported from HARP database
8345	CS-PECH-413	695,589.1	3,915,860.1	29.5	Population (Census)	Exported from HARP database
8346	CS-PECH-414	695,589.0	3,915,807.0	29.3	Population (Census)	Exported from HARP database
8347	CS-PECH-415	695,484.8	3,915,803.6	25.8	Population (Census)	Exported from HARP database
8348	CS-PECH-416	695,382.5	3,915,800.1	22.0	Population (Census)	Exported from HARP database
8349	CS-PECH-417	695,328.2	3,915,800.0	20.0	Population (Census)	Exported from HARP database
8350	CS-PECH-418	695,325.3	3,915,905.4	22.7	Population (Census)	Exported from HARP database
8351	CS-PECH-419	695,270.1	3,915,903.8	20.7	Population (Census)	Exported from HARP database
8352	CS-PECH-420	695,267.1	3,916,005.1	23.1	Population (Census)	Exported from HARP database
8353	CS-PECH-421	695,163.7	3,916,001.5	17.6	Population (Census)	Exported from HARP database
8354	CS-PECH-422	695,162.0	3,916,055.8	18.4	Population (Census)	Exported from HARP database
8355	CS-PECH-423	695,167.0	3,915,901.2	15.4	Population (Census)	Exported from HARP database
8356	CS-PECH-424	695,090.6	3,915,920.5	12.2	Population (Census)	Exported from HARP database
8357	CS-PECH-425	695,083.4	3,915,844.1	10.0	Population (Census)	Exported from HARP database
8358	CS-PECH-426	695,168.0	3,915,846.8	14.1	Population (Census)	Exported from HARP database
8359	CS-PECH-427	695,271.6	3,915,849.4	19.0	Population (Census)	Exported from HARP database
8360	CS-PECH-428	695,273.5	3,915,795.2	17.6	Population (Census)	Exported from HARP database
8361	CS-PECH-429	695,170.6	3,915,792.3	13.6	Population (Census)	Exported from HARP database
8362	CS-PECH-430	695,384.4	3,915,747.5	21.4	Population (Census)	Exported from HARP database
8363	CS-PECH-431	695,485.4	3,915,750.8	25.6	Population (Census)	Exported from HARP database
8364	CS-PECH-432	695,590.4	3,915,754.3	29.1	Population (Census)	Exported from HARP database
8365	CS-PECH-433	695,691.6	3,915,758.2	33.9	Population (Census)	Exported from HARP database
8366	CS-PECH-434	695,691.9	3,915,810.4	33.6	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8367	CS-PECH-435	695,799.7	3,915,798.6	37.2	Population (Census)	Exported from HARP database
8368	CS-PECH-436	695,833.4	3,915,763.2	38.8	Population (Census)	Exported from HARP database
8369	CS-PECH-437	695,989.7	3,915,768.6	43.4	Population (Census)	Exported from HARP database
8370	CS-PECH-438	696,076.7	3,915,788.4	42.3	Population (Census)	Exported from HARP database
8371	CS-PECH-439	696,196.4	3,915,924.8	39.7	Population (Census)	Exported from HARP database
8372	CS-PECH-440	695,110.9	3,916,619.3	11.0	Population (Census)	Exported from HARP database
8373	CS-PECH-441	698,085.7	3,917,212.9	142.2	Population (Census)	Exported from HARP database
8374	CS-PECH-442	696,541.7	3,917,900.6	27.1	Population (Census)	Exported from HARP database
8375	CS-PECH-443	695,930.4	3,917,658.7	20.2	Population (Census)	Exported from HARP database
8376	CS-PECH-444	695,313.9	3,917,177.2	17.3	Population (Census)	Exported from HARP database
8377	CS-PECH-445	695,130.1	3,916,860.1	10.7	Population (Census)	Exported from HARP database
8378	CS-PECH-446	695,320.4	3,916,888.2	39.7	Population (Census)	Exported from HARP database
8379	CS-PECH-447	695,513.5	3,916,943.9	53.4	Population (Census)	Exported from HARP database
8380	CS-PECH-448	695,357.7	3,916,840.2	38.3	Population (Census)	Exported from HARP database
8381	CS-PECH-449	698,336.2	3,916,389.2	74.3	Population (Census)	Exported from HARP database
8382	CS-PECH-450	697,892.3	3,915,643.4	20.7	Population (Census)	Exported from HARP database
8383	CS-PECH-451	696,960.6	3,915,989.9	65.0	Population (Census)	Exported from HARP database
8384	CS-PECH-452	695,998.5	3,916,403.5	67.9	Population (Census)	Exported from HARP database
8385	CS-PECH-453	695,552.6	3,916,478.8	35.4	Population (Census)	Exported from HARP database
8386	CS-PECH-454	695,536.8	3,916,709.7	55.1	Population (Census)	Exported from HARP database
8387	CS-PECH-455	695,661.6	3,916,554.8	44.0	Population (Census)	Exported from HARP database
8388	CS-PECH-456	695,614.3	3,916,506.5	39.5	Population (Census)	Exported from HARP database
8389	CS-PECH-457	695,327.5	3,916,766.0	23.6	Population (Census)	Exported from HARP database
8390	CS-PECH-458	695,194.4	3,916,718.5	12.0	Population (Census)	Exported from HARP database
8391	CS-PECH-459	695,159.5	3,916,802.2	11.5	Population (Census)	Exported from HARP database
8392	CS-PECH-460	695,039.1	3,916,832.6	9.0	Population (Census)	Exported from HARP database
8393	CS-PECH-461	694,950.0	3,916,928.6	6.4	Population (Census)	Exported from HARP database
8394	CS-PECH-462	695,101.1	3,916,710.3	9.8	Population (Census)	Exported from HARP database
8395	CS-PECH-463	695,291.5	3,916,572.6	15.8	Population (Census)	Exported from HARP database
8396	CS-PECH-464	695,359.3	3,916,609.3	20.4	Population (Census)	Exported from HARP database
8397	CS-PECH-465	695,412.8	3,916,649.1	28.7	Population (Census)	Exported from HARP database
8398	CS-PECH-466	695,482.0	3,916,670.2	40.0	Population (Census)	Exported from HARP database
8399	CS-PECH-467	696,482.0	3,915,869.2	43.2	Population (Census)	Exported from HARP database
8400	CS-PECH-468	697,878.6	3,915,604.3	18.5	Population (Census)	Exported from HARP database
8401	CS-PECH-469	696,385.6	3,915,911.7	44.2	Population (Census)	Exported from HARP database
8402	CS-PECH-470	696,895.1	3,911,689.1	20.7	Population (Census)	Exported from HARP database
8403	CS-PECH-471	696,795.4	3,911,684.8	19.4	Population (Census)	Exported from HARP database
8404	CS-PECH-472	696,743.3	3,911,683.7	18.9	Population (Census)	Exported from HARP database
8405	CS-PECH-473	696,692.2	3,911,682.8	18.1	Population (Census)	Exported from HARP database
8406	CS-PECH-474	696,593.0	3,911,680.9	16.5	Population (Census)	Exported from HARP database
8407	CS-PECH-475	696,591.1	3,911,786.2	17.9	Population (Census)	Exported from HARP database
8408	CS-PECH-476	696,588.0	3,911,853.4	15.1	Population (Census)	Exported from HARP database
8409	CS-PECH-477	696,485.8	3,911,875.3	13.1	Population (Census)	Exported from HARP database
8410	CS-PECH-478	696,330.2	3,912,001.5	7.9	Population (Census)	Exported from HARP database
8411	CS-PECH-479	696,492.2	3,911,680.0	13.8	Population (Census)	Exported from HARP database
8412	CS-PECH-480	696,489.1	3,911,784.2	12.9	Population (Census)	Exported from HARP database
8413	CS-PECH-481	696,389.1	3,911,782.1	12.0	Population (Census)	Exported from HARP database
8414	CS-PECH-482	696,289.9	3,911,780.8	10.6	Population (Census)	Exported from HARP database
8415	CS-PECH-483	696,288.2	3,911,885.8	14.0	Population (Census)	Exported from HARP database
8416	CS-PECH-484	696,187.5	3,911,883.3	12.7	Population (Census)	Exported from HARP database
8417	CS-PECH-485	696,085.4	3,911,854.0	9.7	Population (Census)	Exported from HARP database
8418	CS-PECH-486	696,318.6	3,911,062.2	6.0	Population (Census)	Exported from HARP database
8419	CS-PECH-487	696,061.3	3,911,728.7	5.7	Population (Census)	Exported from HARP database
8420	CS-PECH-488	696,064.9	3,911,632.9	5.3	Population (Census)	Exported from HARP database
8421	CS-PECH-489	696,245.9	3,911,446.5	6.0	Population (Census)	Exported from HARP database
8422	CS-PECH-490	696,189.6	3,911,675.5	6.6	Population (Census)	Exported from HARP database
8423	CS-PECH-491	696,292.0	3,911,675.3	7.2	Population (Census)	Exported from HARP database
8424	CS-PECH-492	696,436.4	3,910,776.3	13.7	Population (Census)	Exported from HARP database
8425	CS-PECH-493	696,399.1	3,911,263.3	11.7	Population (Census)	Exported from HARP database
8426	CS-PECH-494	696,397.6	3,911,367.3	9.8	Population (Census)	Exported from HARP database
8427	CS-PECH-495	696,395.2	3,911,472.1	6.7	Population (Census)	Exported from HARP database
8428	CS-PECH-496	696,391.3	3,911,677.0	11.7	Population (Census)	Exported from HARP database
8429	CS-PECH-497	696,240.8	3,911,675.8	6.8	Population (Census)	Exported from HARP database
8430	CS-PECH-498	696,495.7	3,911,475.0	6.7	Population (Census)	Exported from HARP database
8431	CS-PECH-499	696,595.9	3,911,476.0	7.1	Population (Census)	Exported from HARP database
8432	CS-PECH-500	696,695.7	3,911,477.1	8.9	Population (Census)	Exported from HARP database
8433	CS-PECH-501	696,747.1	3,911,477.9	9.8	Population (Census)	Exported from HARP database
8434	CS-PECH-502	696,798.8	3,911,479.1	11.0	Population (Census)	Exported from HARP database
8435	CS-PECH-503	696,899.3	3,911,483.9	13.6	Population (Census)	Exported from HARP database
8436	CS-PECH-504	696,899.8	3,911,376.4	10.7	Population (Census)	Exported from HARP database
8437	CS-PECH-505	696,800.3	3,911,374.0	9.7	Population (Census)	Exported from HARP database
8438	CS-PECH-506	696,701.0	3,911,373.2	8.7	Population (Census)	Exported from HARP database
8439	CS-PECH-507	696,598.1	3,911,371.9	9.0	Population (Census)	Exported from HARP database
8440	CS-PECH-508	696,495.7	3,911,370.2	9.5	Population (Census)	Exported from HARP database
8441	CS-PECH-509	696,499.1	3,911,265.4	16.1	Population (Census)	Exported from HARP database
8442	CS-PECH-510	696,599.8	3,911,267.9	12.8	Population (Census)	Exported from HARP database
8443	CS-PECH-511	696,699.6	3,911,267.2	11.7	Population (Census)	Exported from HARP database
8444	CS-PECH-512	696,751.0	3,911,271.5	11.5	Population (Census)	Exported from HARP database
8445	CS-PECH-513	696,803.0	3,911,269.4	11.7	Population (Census)	Exported from HARP database
8446	CS-PECH-514	696,901.6	3,911,269.4	10.8	Population (Census)	Exported from HARP database
8447	CS-PECH-515	696,299.1	3,911,479.8	6.7	Population (Census)	Exported from HARP database
8448	CS-PECH-516	697,494.1	3,912,292.6	24.8	Population (Census)	Exported from HARP database
8449	CS-PECH-517	697,272.3	3,911,899.6	24.1	Population (Census)	Exported from HARP database
8450	CS-PECH-518	697,192.7	3,911,898.0	22.1	Population (Census)	Exported from HARP database
8451	CS-PECH-519	696,896.1	3,911,791.2	13.5	Population (Census)	Exported from HARP database
8452	CS-PECH-520	696,792.8	3,911,790.0	18.1	Population (Census)	Exported from HARP database
8453	CS-PECH-521	697,094.6	3,911,794.6	25.3	Population (Census)	Exported from HARP database
8454	CS-PECH-522	697,595.1	3,911,902.0	31.4	Population (Census)	Exported from HARP database
8455	CS-PECH-523	696,991.8	3,911,792.7	17.8	Population (Census)	Exported from HARP database
8456	CS-PECH-524	696,692.2	3,911,788.0	20.5	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8457	CS-PECH-525	697,293.7	3,911,797.6	28.8	Population (Census)	Exported from HARP database
8458	CS-PECH-526	697,395.6	3,911,798.9	30.0	Population (Census)	Exported from HARP database
8459	CS-PECH-527	697,497.7	3,911,800.3	31.8	Population (Census)	Exported from HARP database
8460	CS-PECH-528	697,598.1	3,911,802.0	32.5	Population (Census)	Exported from HARP database
8461	CS-PECH-529	697,698.1	3,911,803.3	31.7	Population (Census)	Exported from HARP database
8462	CS-PECH-530	697,792.8	3,911,805.0	27.5	Population (Census)	Exported from HARP database
8463	CS-PECH-531	697,197.1	3,911,796.4	28.2	Population (Census)	Exported from HARP database
8464	CS-PECH-532	697,197.1	3,911,691.4	29.2	Population (Census)	Exported from HARP database
8465	CS-PECH-533	697,145.7	3,911,690.6	27.5	Population (Census)	Exported from HARP database
8466	CS-PECH-534	697,094.6	3,911,688.3	26.2	Population (Census)	Exported from HARP database
8467	CS-PECH-535	696,995.6	3,911,687.5	25.4	Population (Census)	Exported from HARP database
8468	CS-PECH-536	697,048.2	3,911,483.2	18.3	Population (Census)	Exported from HARP database
8469	CS-PECH-537	697,148.2	3,911,484.5	21.2	Population (Census)	Exported from HARP database
8470	CS-PECH-538	697,199.8	3,911,484.1	23.0	Population (Census)	Exported from HARP database
8471	CS-PECH-539	697,300.0	3,911,486.9	27.2	Population (Census)	Exported from HARP database
8472	CS-PECH-540	697,296.8	3,911,693.4	33.0	Population (Census)	Exported from HARP database
8473	CS-PECH-541	697,397.5	3,911,694.9	35.7	Population (Census)	Exported from HARP database
8474	CS-PECH-542	697,498.3	3,911,696.9	35.8	Population (Census)	Exported from HARP database
8475	CS-PECH-543	697,600.0	3,911,697.2	36.2	Population (Census)	Exported from HARP database
8476	CS-PECH-544	697,602.1	3,911,487.9	38.3	Population (Census)	Exported from HARP database
8477	CS-PECH-545	697,501.5	3,911,488.8	36.1	Population (Census)	Exported from HARP database
8478	CS-PECH-546	697,400.6	3,911,486.3	31.9	Population (Census)	Exported from HARP database
8479	CS-PECH-547	697,403.8	3,911,279.4	25.1	Population (Census)	Exported from HARP database
8480	CS-PECH-548	697,303.0	3,911,279.6	23.2	Population (Census)	Exported from HARP database
8481	CS-PECH-549	697,203.1	3,911,277.7	18.0	Population (Census)	Exported from HARP database
8482	CS-PECH-550	697,151.5	3,911,275.0	15.9	Population (Census)	Exported from HARP database
8483	CS-PECH-551	697,098.9	3,911,380.1	12.7	Population (Census)	Exported from HARP database
8484	CS-PECH-552	696,999.9	3,911,378.6	12.0	Population (Census)	Exported from HARP database
8485	CS-PECH-553	697,001.2	3,911,273.1	11.4	Population (Census)	Exported from HARP database
8486	CS-PECH-554	697,099.7	3,911,275.0	13.5	Population (Census)	Exported from HARP database
8487	CS-PECH-555	697,104.2	3,911,069.8	25.8	Population (Census)	Exported from HARP database
8488	CS-PECH-556	697,005.3	3,911,064.4	26.4	Population (Census)	Exported from HARP database
8489	CS-PECH-557	697,306.5	3,911,076.4	29.5	Population (Census)	Exported from HARP database
8490	CS-PECH-558	697,406.9	3,911,076.4	30.0	Population (Census)	Exported from HARP database
8491	CS-PECH-559	697,508.1	3,911,073.5	30.1	Population (Census)	Exported from HARP database
8492	CS-PECH-560	697,504.2	3,911,280.6	23.7	Population (Census)	Exported from HARP database
8493	CS-PECH-561	697,605.3	3,911,281.3	24.2	Population (Census)	Exported from HARP database
8494	CS-PECH-562	697,608.2	3,911,078.5	26.6	Population (Census)	Exported from HARP database
8495	CS-PECH-563	697,155.9	3,911,073.1	26.0	Population (Census)	Exported from HARP database
8496	CS-PECH-564	697,207.6	3,911,075.3	27.6	Population (Census)	Exported from HARP database
8497	CS-PECH-565	696,905.2	3,911,065.1	24.5	Population (Census)	Exported from HARP database
8498	CS-PECH-566	696,804.5	3,911,062.6	23.6	Population (Census)	Exported from HARP database
8499	CS-PECH-567	696,754.0	3,911,061.1	21.8	Population (Census)	Exported from HARP database
8500	CS-PECH-568	696,703.4	3,910,959.4	17.0	Population (Census)	Exported from HARP database
8501	CS-PECH-569	696,603.6	3,910,959.4	12.2	Population (Census)	Exported from HARP database
8502	CS-PECH-570	696,505.0	3,910,961.9	7.4	Population (Census)	Exported from HARP database
8503	CS-PECH-571	696,403.3	3,911,058.3	6.9	Population (Census)	Exported from HARP database
8504	CS-PECH-572	696,710.7	3,910,752.6	26.5	Population (Census)	Exported from HARP database
8505	CS-PECH-573	696,757.2	3,910,857.1	19.3	Population (Census)	Exported from HARP database
8506	CS-PECH-574	696,808.4	3,910,858.1	19.0	Population (Census)	Exported from HARP database
8507	CS-PECH-575	696,908.3	3,910,859.5	23.3	Population (Census)	Exported from HARP database
8508	CS-PECH-576	696,908.8	3,910,756.1	26.2	Population (Census)	Exported from HARP database
8509	CS-PECH-577	696,809.0	3,910,754.5	26.5	Population (Census)	Exported from HARP database
8510	CS-PECH-578	696,810.8	3,910,648.3	29.2	Population (Census)	Exported from HARP database
8511	CS-PECH-579	696,911.3	3,910,651.2	31.0	Population (Census)	Exported from HARP database
8512	CS-PECH-580	696,915.3	3,910,445.1	30.7	Population (Census)	Exported from HARP database
8513	CS-PECH-581	696,814.8	3,910,443.5	27.9	Population (Census)	Exported from HARP database
8514	CS-PECH-582	696,661.9	3,910,452.6	24.2	Population (Census)	Exported from HARP database
8515	CS-PECH-583	696,710.6	3,910,648.6	26.0	Population (Census)	Exported from HARP database
8516	CS-PECH-584	696,697.3	3,910,544.1	25.0	Population (Census)	Exported from HARP database
8517	CS-PECH-585	696,608.0	3,910,751.5	25.1	Population (Census)	Exported from HARP database
8518	CS-PECH-586	696,459.5	3,910,789.9	15.8	Population (Census)	Exported from HARP database
8519	CS-PECH-587	696,906.3	3,910,008.2	34.2	Population (Census)	Exported from HARP database
8520	CS-PECH-588	696,918.2	3,910,238.0	31.5	Population (Census)	Exported from HARP database
8521	CS-PECH-589	696,971.7	3,910,028.7	36.9	Population (Census)	Exported from HARP database
8522	CS-PECH-590	696,979.1	3,909,858.1	36.8	Population (Census)	Exported from HARP database
8523	CS-PECH-591	697,410.5	3,910,869.8	37.3	Population (Census)	Exported from HARP database
8524	CS-PECH-592	697,309.4	3,910,868.4	37.4	Population (Census)	Exported from HARP database
8525	CS-PECH-593	697,210.6	3,910,868.4	33.8	Population (Census)	Exported from HARP database
8526	CS-PECH-594	697,159.7	3,910,866.3	30.8	Population (Census)	Exported from HARP database
8527	CS-PECH-595	697,108.2	3,910,864.5	28.9	Population (Census)	Exported from HARP database
8528	CS-PECH-596	697,008.8	3,910,860.2	26.2	Population (Census)	Exported from HARP database
8529	CS-PECH-597	697,012.3	3,910,653.9	33.7	Population (Census)	Exported from HARP database
8530	CS-PECH-598	697,111.6	3,910,655.5	34.1	Population (Census)	Exported from HARP database
8531	CS-PECH-599	697,162.8	3,910,659.8	31.5	Population (Census)	Exported from HARP database
8532	CS-PECH-600	697,213.8	3,910,656.7	33.3	Population (Census)	Exported from HARP database
8533	CS-PECH-601	697,313.2	3,910,658.9	33.9	Population (Census)	Exported from HARP database
8534	CS-PECH-602	697,413.9	3,910,660.5	34.5	Population (Census)	Exported from HARP database
8535	CS-PECH-603	697,568.9	3,910,455.2	37.7	Population (Census)	Exported from HARP database
8536	CS-PECH-604	697,316.8	3,910,451.6	35.7	Population (Census)	Exported from HARP database
8537	CS-PECH-605	697,217.1	3,910,450.7	34.1	Population (Census)	Exported from HARP database
8538	CS-PECH-606	697,165.8	3,910,448.9	33.0	Population (Census)	Exported from HARP database
8539	CS-PECH-607	697,114.5	3,910,446.7	32.0	Population (Census)	Exported from HARP database
8540	CS-PECH-608	697,014.6	3,910,446.1	32.2	Population (Census)	Exported from HARP database
8541	CS-PECH-609	697,018.5	3,910,239.2	31.2	Population (Census)	Exported from HARP database
8542	CS-PECH-610	697,117.8	3,910,241.4	31.5	Population (Census)	Exported from HARP database
8543	CS-PECH-611	697,169.8	3,910,237.9	32.2	Population (Census)	Exported from HARP database
8544	CS-PECH-612	697,220.8	3,910,242.8	33.1	Population (Census)	Exported from HARP database
8545	CS-PECH-613	697,524.6	3,910,251.0	34.6	Population (Census)	Exported from HARP database
8546	CS-PECH-614	697,409.3	3,910,175.4	35.7	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8547	CS-PECH-615	697,123.9	3,910,033.6	35.2	Population (Census)	Exported from HARP database
8548	CS-PECH-616	697,073.3	3,910,028.6	36.0	Population (Census)	Exported from HARP database
8549	CS-PECH-617	697,022.6	3,910,032.2	36.7	Population (Census)	Exported from HARP database
8550	CS-PECH-618	697,029.4	3,909,825.3	37.3	Population (Census)	Exported from HARP database
8551	CS-PECH-619	697,075.8	3,909,818.1	38.8	Population (Census)	Exported from HARP database
8552	CS-PECH-620	697,257.8	3,909,810.5	37.8	Population (Census)	Exported from HARP database
8553	CS-PECH-621	697,173.3	3,910,031.8	35.3	Population (Census)	Exported from HARP database
8554	CS-PECH-622	697,318.5	3,910,039.7	37.6	Population (Census)	Exported from HARP database
8555	CS-PECH-623	697,626.2	3,910,020.8	37.9	Population (Census)	Exported from HARP database
8556	CS-PECH-624	697,560.3	3,910,099.7	36.3	Population (Census)	Exported from HARP database
8557	CS-PECH-625	697,174.9	3,909,687.5	43.5	Population (Census)	Exported from HARP database
8558	CS-PECH-626	697,034.5	3,909,708.1	38.6	Population (Census)	Exported from HARP database
8559	CS-PECH-627	697,340.3	3,909,670.4	46.1	Population (Census)	Exported from HARP database
8560	CS-PECH-628	698,182.8	3,911,673.6	19.6	Population (Census)	Exported from HARP database
8561	CS-PECH-629	698,053.6	3,911,201.6	24.8	Population (Census)	Exported from HARP database
8562	CS-PECH-630	697,836.1	3,912,079.3	31.1	Population (Census)	Exported from HARP database
8563	CS-PECH-631	697,871.4	3,911,806.4	26.8	Population (Census)	Exported from HARP database
8564	CS-PECH-632	697,851.0	3,911,724.0	25.2	Population (Census)	Exported from HARP database
8565	CS-PECH-633	697,806.2	3,911,690.1	29.6	Population (Census)	Exported from HARP database
8566	CS-PECH-634	697,700.3	3,911,699.7	35.0	Population (Census)	Exported from HARP database
8567	CS-PECH-635	697,703.2	3,911,494.0	39.6	Population (Census)	Exported from HARP database
8568	CS-PECH-636	697,802.3	3,911,492.4	40.1	Population (Census)	Exported from HARP database
8569	CS-PECH-637	697,914.6	3,911,471.2	40.1	Population (Census)	Exported from HARP database
8570	CS-PECH-638	697,948.1	3,911,187.4	24.2	Population (Census)	Exported from HARP database
8571	CS-PECH-639	697,807.2	3,911,287.2	28.9	Population (Census)	Exported from HARP database
8572	CS-PECH-640	697,706.6	3,911,285.9	26.5	Population (Census)	Exported from HARP database
8573	CS-PECH-641	697,708.8	3,911,079.7	24.0	Population (Census)	Exported from HARP database
8574	CS-PECH-642	697,809.2	3,911,081.3	24.0	Population (Census)	Exported from HARP database
8575	CS-PECH-643	697,812.5	3,910,876.4	29.7	Population (Census)	Exported from HARP database
8576	CS-PECH-644	697,712.3	3,910,871.8	32.0	Population (Census)	Exported from HARP database
8577	CS-PECH-645	697,611.3	3,910,871.9	36.3	Population (Census)	Exported from HARP database
8578	CS-PECH-646	697,511.2	3,910,866.0	37.1	Population (Census)	Exported from HARP database
8579	CS-PECH-647	697,615.4	3,910,662.7	31.8	Population (Census)	Exported from HARP database
8580	CS-PECH-648	697,850.4	3,910,765.7	30.0	Population (Census)	Exported from HARP database
8581	CS-PECH-649	697,932.7	3,910,977.8	25.4	Population (Census)	Exported from HARP database
8582	CS-PECH-650	697,937.8	3,910,882.8	27.2	Population (Census)	Exported from HARP database
8583	CS-PECH-651	698,006.1	3,910,649.2	30.9	Population (Census)	Exported from HARP database
8584	CS-PECH-652	698,486.7	3,910,604.9	24.3	Population (Census)	Exported from HARP database
8585	CS-PECH-653	698,192.3	3,910,440.4	25.3	Population (Census)	Exported from HARP database
8586	CS-PECH-654	698,591.4	3,911,205.4	21.6	Population (Census)	Exported from HARP database
8587	CS-PECH-655	697,864.0	3,910,438.6	37.5	Population (Census)	Exported from HARP database
8588	CS-PECH-656	697,862.0	3,910,657.2	30.7	Population (Census)	Exported from HARP database
8589	CS-PECH-657	697,816.7	3,910,450.1	37.4	Population (Census)	Exported from HARP database
8590	CS-PECH-658	697,819.1	3,910,116.7	30.9	Population (Census)	Exported from HARP database
8591	CS-PECH-659	697,868.8	3,910,150.1	30.2	Population (Census)	Exported from HARP database
8592	CS-PECH-660	697,975.4	3,909,871.8	31.6	Population (Census)	Exported from HARP database
8593	CS-PECH-661	698,498.8	3,909,884.5	39.0	Population (Census)	Exported from HARP database
8594	CS-PECH-662	698,263.7	3,909,370.3	52.7	Population (Census)	Exported from HARP database
8595	CS-PECH-663	698,136.4	3,909,407.0	53.6	Population (Census)	Exported from HARP database
8596	CS-PECH-664	698,251.6	3,909,859.2	41.4	Population (Census)	Exported from HARP database
8597	CS-PECH-665	698,551.1	3,909,403.5	49.8	Population (Census)	Exported from HARP database
8598	CS-PECH-666	698,809.1	3,910,265.4	17.6	Population (Census)	Exported from HARP database
8599	CS-PECH-667	699,147.4	3,910,121.2	17.2	Population (Census)	Exported from HARP database
8600	CS-PECH-668	698,873.1	3,909,393.1	24.6	Population (Census)	Exported from HARP database
8601	CS-PECH-669	698,850.4	3,909,208.3	30.9	Population (Census)	Exported from HARP database
8602	CS-PECH-670	698,579.0	3,909,282.9	48.5	Population (Census)	Exported from HARP database
8603	CS-PECH-671	698,352.1	3,909,345.7	50.6	Population (Census)	Exported from HARP database
8604	CS-PECH-672	698,022.2	3,909,441.3	50.5	Population (Census)	Exported from HARP database
8605	CS-PECH-673	697,838.5	3,909,857.1	37.7	Population (Census)	Exported from HARP database
8606	CS-PECH-674	697,607.7	3,909,781.6	43.8	Population (Census)	Exported from HARP database
8607	CS-PECH-675	697,479.8	3,909,653.0	48.0	Population (Census)	Exported from HARP database
8608	CS-PECH-676	693,490.5	3,915,522.9	0.0	Population (Census)	Exported from HARP database
8609	CS-PECH-677	693,950.8	3,915,208.3	0.0	Population (Census)	Exported from HARP database
8610	CS-PECH-678	693,968.3	3,915,564.8	0.0	Population (Census)	Exported from HARP database
8611	CS-PECH-679	694,958.8	3,915,241.6	0.0	Population (Census)	Exported from HARP database
8612	CS-PECH-680	695,146.2	3,914,354.3	0.0	Population (Census)	Exported from HARP database
8613	CS-PECH-681	694,538.1	3,915,896.3	0.0	Population (Census)	Exported from HARP database
8614	CS-PECH-682	694,775.0	3,914,917.2	0.0	Population (Census)	Exported from HARP database
8615	CS-PECH-683	694,441.8	3,915,204.6	10.5	Population (Census)	Exported from HARP database
8616	CS-PECH-684	694,206.3	3,914,742.9	0.9	Population (Census)	Exported from HARP database
8617	CS-PECH-685	694,134.8	3,911,420.3	13.0	Population (Census)	Exported from HARP database
8618	CS-PECH-686	694,001.6	3,909,918.5	0.0	Population (Census)	Exported from HARP database
8619	CS-PECH-687	694,118.6	3,909,215.8	36.4	Population (Census)	Exported from HARP database
8620	CS-PECH-688	694,721.6	3,913,841.7	0.0	Population (Census)	Exported from HARP database
8621	CS-PECH-689	694,570.4	3,911,204.7	0.0	Population (Census)	Exported from HARP database
8622	CS-PECH-690	695,723.7	3,912,028.3	0.0	Population (Census)	Exported from HARP database
8623	CS-PECH-691	695,318.6	3,910,718.1	0.0	Population (Census)	Exported from HARP database
8624	CS-PECH-692	695,183.1	3,913,887.6	0.0	Population (Census)	Exported from HARP database
8625	CS-PECH-693	696,050.7	3,913,066.5	0.0	Population (Census)	Exported from HARP database
8626	CS-PECH-694	695,057.6	3,912,594.7	0.0	Population (Census)	Exported from HARP database
8627	CS-PECH-695	695,821.2	3,913,513.1	0.0	Population (Census)	Exported from HARP database
8628	CS-PECH-696	696,414.7	3,912,018.6	3.4	Population (Census)	Exported from HARP database
8629	CS-PECH-697	696,534.7	3,912,229.2	0.0	Population (Census)	Exported from HARP database
8630	CS-PECH-698	696,011.7	3,911,326.7	0.0	Population (Census)	Exported from HARP database
8631	CS-PECH-699	696,710.3	3,912,820.1	0.0	Population (Census)	Exported from HARP database
8632	CS-PECH-700	694,332.8	3,910,415.7	0.0	Population (Census)	Exported from HARP database
8633	CS-PECH-701	694,160.1	3,914,053.1	0.0	Population (Census)	Exported from HARP database
8634	CS-PECH-702	693,660.5	3,911,739.7	0.0	Population (Census)	Exported from HARP database
8635	CS-PECH-703	694,049.4	3,914,728.0	0.0	Population (Census)	Exported from HARP database
8636	CS-PECH-704	695,746.8	3,911,079.3	0.0	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8637	CS-PECH-705	696,021.8	3,910,801.7	6.6	Population (Census)	Exported from HARP database
8638	CS-PECH-706	695,983.4	3,910,700.5	6.9	Population (Census)	Exported from HARP database
8639	CS-PECH-707	696,118.0	3,910,706.0	7.0	Population (Census)	Exported from HARP database
8640	CS-PECH-708	695,519.5	3,910,801.0	4.5	Population (Census)	Exported from HARP database
8641	CS-PECH-709	695,035.8	3,910,084.6	9.7	Population (Census)	Exported from HARP database
8642	CS-PECH-710	694,977.9	3,909,512.4	34.6	Population (Census)	Exported from HARP database
8643	CS-PECH-711	695,109.0	3,909,678.8	27.2	Population (Census)	Exported from HARP database
8644	CS-PECH-712	695,011.5	3,909,669.8	26.4	Population (Census)	Exported from HARP database
8645	CS-PECH-713	694,964.7	3,909,685.4	25.1	Population (Census)	Exported from HARP database
8646	CS-PECH-714	694,743.0	3,909,718.4	23.8	Population (Census)	Exported from HARP database
8647	CS-PECH-715	694,741.3	3,909,915.6	17.2	Population (Census)	Exported from HARP database
8648	CS-PECH-716	694,960.1	3,909,919.9	14.4	Population (Census)	Exported from HARP database
8649	CS-PECH-717	694,888.4	3,909,918.2	15.1	Population (Census)	Exported from HARP database
8650	CS-PECH-718	694,815.4	3,909,918.0	16.6	Population (Census)	Exported from HARP database
8651	CS-PECH-719	694,667.0	3,909,914.6	16.9	Population (Census)	Exported from HARP database
8652	CS-PECH-720	695,137.1	3,909,956.9	12.8	Population (Census)	Exported from HARP database
8653	CS-PECH-721	694,892.4	3,909,679.2	26.0	Population (Census)	Exported from HARP database
8654	CS-PECH-722	695,471.8	3,910,517.3	7.2	Population (Census)	Exported from HARP database
8655	CS-PECH-723	694,627.1	3,909,242.2	47.0	Population (Census)	Exported from HARP database
8656	CS-PECH-724	694,796.7	3,909,338.3	43.2	Population (Census)	Exported from HARP database
8657	CS-PECH-725	695,863.5	3,913,851.1	0.0	Population (Census)	Exported from HARP database
8658	CS-PECH-726	695,855.5	3,913,600.2	1.6	Population (Census)	Exported from HARP database
8659	CS-PECH-727	696,096.1	3,913,499.1	0.0	Population (Census)	Exported from HARP database
8660	CS-PECH-728	695,655.6	3,910,551.0	6.5	Population (Census)	Exported from HARP database
8661	CS-PECH-729	695,679.3	3,910,658.7	5.5	Population (Census)	Exported from HARP database
8662	CS-PECH-730	695,727.9	3,910,554.9	7.2	Population (Census)	Exported from HARP database
8663	CS-PECH-731	695,957.2	3,912,657.7	0.0	Population (Census)	Exported from HARP database
8664	CS-PECH-732	696,547.2	3,912,641.4	0.0	Population (Census)	Exported from HARP database
8665	CS-PECH-733	696,282.3	3,910,732.8	7.5	Population (Census)	Exported from HARP database
8666	CS-PECH-734	695,212.7	3,909,794.1	23.3	Population (Census)	Exported from HARP database
8667	CS-PECH-735	696,402.1	3,910,178.4	23.4	Population (Census)	Exported from HARP database
8668	CS-PECH-736	696,203.2	3,910,605.6	9.1	Population (Census)	Exported from HARP database
8669	CS-PECH-737	696,130.8	3,910,664.5	7.3	Population (Census)	Exported from HARP database
8670	CS-PECH-738	696,169.3	3,910,336.8	15.3	Population (Census)	Exported from HARP database
8671	CS-PECH-739	696,183.7	3,910,517.8	11.0	Population (Census)	Exported from HARP database
8672	CS-PECH-740	696,139.2	3,910,490.6	12.2	Population (Census)	Exported from HARP database
8673	CS-PECH-741	696,142.1	3,910,612.4	8.4	Population (Census)	Exported from HARP database
8674	CS-PECH-742	696,275.5	3,910,358.8	14.1	Population (Census)	Exported from HARP database
8675	CS-PECH-743	696,267.2	3,910,510.4	11.1	Population (Census)	Exported from HARP database
8676	CS-PECH-744	696,212.2	3,910,385.8	13.5	Population (Census)	Exported from HARP database
8677	CS-PECH-745	696,227.5	3,909,828.8	32.2	Population (Census)	Exported from HARP database
8678	CS-PECH-746	696,529.5	3,909,794.3	33.6	Population (Census)	Exported from HARP database
8679	CS-PECH-747	695,985.1	3,910,663.4	6.9	Population (Census)	Exported from HARP database
8680	CS-PECH-748	695,852.1	3,910,642.6	7.3	Population (Census)	Exported from HARP database
8681	CS-PECH-749	696,861.3	3,909,741.5	36.0	Population (Census)	Exported from HARP database
8682	CS-PECH-750	696,842.7	3,909,922.0	36.2	Population (Census)	Exported from HARP database
8683	CS-PECH-751	696,987.6	3,909,757.7	36.8	Population (Census)	Exported from HARP database
8684	CS-PECH-752	696,000.0	3,909,936.2	31.3	Population (Census)	Exported from HARP database
8685	CS-PECH-753	696,059.9	3,909,941.6	30.7	Population (Census)	Exported from HARP database
8686	CS-PECH-754	695,996.5	3,910,114.7	24.3	Population (Census)	Exported from HARP database
8687	CS-PECH-755	695,993.1	3,910,237.9	15.8	Population (Census)	Exported from HARP database
8688	CS-PECH-756	695,990.6	3,910,312.2	15.0	Population (Census)	Exported from HARP database
8689	CS-PECH-757	695,989.3	3,910,384.5	13.4	Population (Census)	Exported from HARP database
8690	CS-PECH-758	695,989.7	3,910,457.6	12.7	Population (Census)	Exported from HARP database
8691	CS-PECH-759	695,986.2	3,910,525.5	8.8	Population (Census)	Exported from HARP database
8692	CS-PECH-760	695,985.6	3,910,592.1	7.4	Population (Census)	Exported from HARP database
8693	CS-PECH-761	695,920.9	3,910,111.5	26.0	Population (Census)	Exported from HARP database
8694	CS-PECH-762	695,843.8	3,910,231.9	18.1	Population (Census)	Exported from HARP database
8695	CS-PECH-763	695,841.9	3,910,308.2	12.8	Population (Census)	Exported from HARP database
8696	CS-PECH-764	695,876.1	3,910,418.8	8.8	Population (Census)	Exported from HARP database
8697	CS-PECH-765	695,870.6	3,910,534.9	7.0	Population (Census)	Exported from HARP database
8698	CS-PECH-766	695,798.6	3,910,556.5	7.1	Population (Census)	Exported from HARP database
8699	CS-PECH-767	695,803.9	3,910,416.2	8.5	Population (Census)	Exported from HARP database
8700	CS-PECH-768	695,731.0	3,910,415.0	7.2	Population (Census)	Exported from HARP database
8701	CS-PECH-769	695,658.0	3,910,414.1	7.3	Population (Census)	Exported from HARP database
8702	CS-PECH-770	695,585.8	3,910,416.3	7.0	Population (Census)	Exported from HARP database
8703	CS-PECH-771	695,511.4	3,910,426.6	7.1	Population (Census)	Exported from HARP database
8704	CS-PECH-772	695,437.3	3,910,413.1	7.1	Population (Census)	Exported from HARP database
8705	CS-PECH-773	695,327.2	3,910,441.5	7.4	Population (Census)	Exported from HARP database
8706	CS-PECH-774	695,328.6	3,910,368.6	7.1	Population (Census)	Exported from HARP database
8707	CS-PECH-775	695,734.7	3,910,267.3	15.0	Population (Census)	Exported from HARP database
8708	CS-PECH-776	695,661.1	3,910,269.1	15.2	Population (Census)	Exported from HARP database
8709	CS-PECH-777	695,513.5	3,910,324.2	12.9	Population (Census)	Exported from HARP database
8710	CS-PECH-778	695,368.7	3,910,258.4	11.8	Population (Census)	Exported from HARP database
8711	CS-PECH-779	695,295.8	3,910,257.3	11.2	Population (Census)	Exported from HARP database
8712	CS-PECH-780	695,455.7	3,910,111.8	19.6	Population (Census)	Exported from HARP database
8713	CS-PECH-781	695,514.7	3,910,257.9	15.6	Population (Census)	Exported from HARP database
8714	CS-PECH-782	695,849.0	3,910,108.8	24.7	Population (Census)	Exported from HARP database
8715	CS-PECH-783	695,702.9	3,910,108.6	24.7	Population (Census)	Exported from HARP database
8716	CS-PECH-784	695,780.9	3,909,934.7	31.5	Population (Census)	Exported from HARP database
8717	CS-PECH-785	695,925.6	3,909,935.4	31.8	Population (Census)	Exported from HARP database
8718	CS-PECH-786	696,003.5	3,909,842.5	34.6	Population (Census)	Exported from HARP database
8719	CS-PECH-787	695,894.4	3,909,841.3	35.7	Population (Census)	Exported from HARP database
8720	CS-PECH-788	695,746.8	3,909,840.8	35.9	Population (Census)	Exported from HARP database
8721	CS-PECH-789	695,474.2	3,909,844.0	26.5	Population (Census)	Exported from HARP database
8722	CS-PECH-790	695,455.7	3,909,930.3	23.3	Population (Census)	Exported from HARP database
8723	CS-PECH-791	696,816.6	3,909,576.5	43.5	Population (Census)	Exported from HARP database
8724	CS-PECH-792	696,904.5	3,909,555.0	47.0	Population (Census)	Exported from HARP database
8725	CS-PECH-793	696,886.9	3,909,547.3	46.9	Population (Census)	Exported from HARP database
8726	CS-PECH-794	696,526.2	3,909,752.8	35.1	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8727	CS-PECH-795	696,223.2	3,909,787.0	34.9	Population (Census)	Exported from HARP database
8728	CS-PECH-796	695,973.2	3,909,797.2	36.8	Population (Census)	Exported from HARP database
8729	CS-PECH-797	695,755.1	3,909,796.6	37.9	Population (Census)	Exported from HARP database
8730	CS-PECH-798	695,756.3	3,909,712.6	40.2	Population (Census)	Exported from HARP database
8731	CS-PECH-799	695,972.8	3,909,710.0	40.3	Population (Census)	Exported from HARP database
8732	CS-PECH-800	696,222.5	3,909,703.6	38.6	Population (Census)	Exported from HARP database
8733	CS-PECH-801	696,520.4	3,909,674.6	38.0	Population (Census)	Exported from HARP database
8734	CS-PECH-802	696,516.0	3,909,597.4	41.7	Population (Census)	Exported from HARP database
8735	CS-PECH-803	696,227.8	3,909,621.0	42.4	Population (Census)	Exported from HARP database
8736	CS-PECH-804	695,971.5	3,909,624.6	44.3	Population (Census)	Exported from HARP database
8737	CS-PECH-805	695,755.9	3,909,626.8	43.0	Population (Census)	Exported from HARP database
8738	CS-PECH-806	695,757.8	3,909,541.6	46.3	Population (Census)	Exported from HARP database
8739	CS-PECH-807	695,973.8	3,909,541.5	48.9	Population (Census)	Exported from HARP database
8740	CS-PECH-808	696,227.4	3,909,539.5	46.5	Population (Census)	Exported from HARP database
8741	CS-PECH-809	696,524.9	3,909,518.1	46.3	Population (Census)	Exported from HARP database
8742	CS-PECH-810	696,544.6	3,909,437.6	50.7	Population (Census)	Exported from HARP database
8743	CS-PECH-811	696,229.5	3,909,456.7	51.1	Population (Census)	Exported from HARP database
8744	CS-PECH-812	695,973.9	3,909,457.7	52.6	Population (Census)	Exported from HARP database
8745	CS-PECH-813	695,759.6	3,909,457.2	50.1	Population (Census)	Exported from HARP database
8746	CS-PECH-814	696,566.9	3,909,073.9	81.7	Population (Census)	Exported from HARP database
8747	CS-PECH-815	695,323.7	3,909,003.5	90.9	Population (Census)	Exported from HARP database
8748	CS-PECH-816	695,185.4	3,908,571.4	128.9	Population (Census)	Exported from HARP database
8749	CS-PECH-817	695,301.7	3,908,743.8	130.1	Population (Census)	Exported from HARP database
8750	CS-PECH-818	695,124.5	3,908,984.4	82.7	Population (Census)	Exported from HARP database
8751	CS-PECH-819	694,962.2	3,909,220.4	57.2	Population (Census)	Exported from HARP database
8752	CS-PECH-820	695,541.7	3,909,714.5	33.5	Population (Census)	Exported from HARP database
8753	CS-PECH-821	695,463.5	3,908,447.0	193.8	Population (Census)	Exported from HARP database
8754	CS-PECH-822	696,138.0	3,908,247.3	192.4	Population (Census)	Exported from HARP database
8755	CS-PECH-823	695,090.6	3,908,831.9	85.9	Population (Census)	Exported from HARP database
8756	CS-PECH-824	695,520.8	3,908,534.0	174.5	Population (Census)	Exported from HARP database
8757	CS-PECH-825	695,412.9	3,908,809.5	123.0	Population (Census)	Exported from HARP database
8758	CS-PECH-826	694,805.7	3,908,412.0	160.1	Population (Census)	Exported from HARP database
8759	CS-PECH-827	694,358.5	3,908,425.9	122.0	Population (Census)	Exported from HARP database
8760	CS-PECH-828	695,402.4	3,907,846.9	253.8	Population (Census)	Exported from HARP database
8761	CS-PECH-829	696,825.5	3,907,992.2	258.2	Population (Census)	Exported from HARP database
8762	CS-PECH-830	697,193.5	3,908,674.0	112.3	Population (Census)	Exported from HARP database
8763	CS-PECH-831	696,337.2	3,908,697.4	132.7	Population (Census)	Exported from HARP database
8764	CS-PECH-832	696,285.9	3,908,536.8	155.9	Population (Census)	Exported from HARP database
8765	CS-PECH-833	696,203.2	3,908,607.4	149.8	Population (Census)	Exported from HARP database
8766	CS-PECH-834	696,563.4	3,908,620.8	134.6	Population (Census)	Exported from HARP database
8767	CS-PECH-835	698,010.1	3,908,956.0	62.4	Population (Census)	Exported from HARP database
8768	CS-PECH-836	697,994.5	3,909,432.0	51.4	Population (Census)	Exported from HARP database
8769	CS-PECH-837	698,277.3	3,909,039.0	62.3	Population (Census)	Exported from HARP database
8770	CS-PECH-838	697,802.5	3,909,510.6	52.7	Population (Census)	Exported from HARP database
8771	CS-PECH-839	697,765.1	3,908,801.9	82.7	Population (Census)	Exported from HARP database
8772	CS-PECH-840	697,166.0	3,909,447.9	53.8	Population (Census)	Exported from HARP database
8773	CS-PECH-841	697,642.5	3,909,331.4	58.9	Population (Census)	Exported from HARP database
8774	CS-PECH-842	697,996.9	3,909,156.3	60.6	Population (Census)	Exported from HARP database
8775	CS-PECH-843	698,318.8	3,909,111.2	56.8	Population (Census)	Exported from HARP database
8776	CS-PECH-844	697,234.4	3,909,425.9	55.6	Population (Census)	Exported from HARP database
8777	CS-PECH-845	697,418.0	3,909,425.7	56.3	Population (Census)	Exported from HARP database
8778	CS-PECH-846	698,390.8	3,909,224.2	49.7	Population (Census)	Exported from HARP database
8779	CS-PECH-847	698,464.8	3,909,085.1	53.6	Population (Census)	Exported from HARP database
8780	CS-PECH-848	697,098.0	3,909,471.7	51.7	Population (Census)	Exported from HARP database
8781	CS-PECH-849	697,303.1	3,909,404.7	57.3	Population (Census)	Exported from HARP database
8782	CS-PECH-850	698,285.6	3,909,250.6	52.7	Population (Census)	Exported from HARP database
8783	CS-PECH-851	697,433.2	3,908,792.1	93.7	Population (Census)	Exported from HARP database
8784	CS-PECH-852	698,443.3	3,909,028.1	54.8	Population (Census)	Exported from HARP database
8785	CS-PECH-853	698,141.8	3,909,123.1	59.2	Population (Census)	Exported from HARP database
8786	CS-PECH-854	698,098.4	3,909,130.6	59.4	Population (Census)	Exported from HARP database
8787	CS-PECH-855	698,188.2	3,909,268.9	56.1	Population (Census)	Exported from HARP database
8788	CS-PECH-856	697,683.9	3,909,141.9	65.2	Population (Census)	Exported from HARP database
8789	CS-PECH-857	697,111.2	3,909,598.5	46.9	Population (Census)	Exported from HARP database
8790	CS-PECH-858	697,460.4	3,909,561.1	51.2	Population (Census)	Exported from HARP database
8791	CS-PECH-859	697,711.5	3,909,477.0	53.9	Population (Census)	Exported from HARP database
8792	CS-PECH-860	698,030.6	3,908,386.4	44.2	Population (Census)	Exported from HARP database
8793	CS-PECH-861	709,363.2	3,910,910.2	131.7	Population (Census)	Exported from HARP database
8794	CS-PECH-862	708,864.4	3,910,984.7	117.0	Population (Census)	Exported from HARP database
8795	CS-PECH-863	707,368.2	3,908,306.5	61.4	Population (Census)	Exported from HARP database
8796	CS-PECH-864	709,453.3	3,911,321.8	133.8	Population (Census)	Exported from HARP database
8797	CS-PECH-865	709,417.8	3,911,233.7	130.8	Population (Census)	Exported from HARP database
8798	CS-PECH-866	709,324.6	3,911,673.6	135.4	Population (Census)	Exported from HARP database
8799	CS-PECH-867	709,204.6	3,911,258.0	125.4	Population (Census)	Exported from HARP database
8800	CS-PECH-868	709,038.8	3,911,372.2	136.8	Population (Census)	Exported from HARP database
8801	CS-PECH-869	709,077.1	3,911,489.1	141.1	Population (Census)	Exported from HARP database
8802	CS-PECH-870	708,995.1	3,911,562.1	140.1	Population (Census)	Exported from HARP database
8803	CS-PECH-871	708,992.5	3,911,679.3	138.4	Population (Census)	Exported from HARP database
8804	CS-PECH-872	708,901.1	3,911,688.6	134.9	Population (Census)	Exported from HARP database
8805	CS-PECH-873	708,728.8	3,911,433.0	130.1	Population (Census)	Exported from HARP database
8806	CS-PECH-874	708,898.5	3,911,448.2	138.5	Population (Census)	Exported from HARP database
8807	CS-PECH-875	708,906.0	3,911,290.4	134.7	Population (Census)	Exported from HARP database
8808	CS-PECH-876	708,753.4	3,911,283.7	130.5	Population (Census)	Exported from HARP database
8809	CS-PECH-877	708,777.0	3,911,109.1	124.9	Population (Census)	Exported from HARP database
8810	CS-PECH-878	708,717.1	3,911,133.3	125.1	Population (Census)	Exported from HARP database
8811	CS-PECH-879	708,577.8	3,911,250.6	124.4	Population (Census)	Exported from HARP database
8812	CS-PECH-880	708,455.6	3,911,157.4	118.6	Population (Census)	Exported from HARP database
8813	CS-PECH-881	707,896.4	3,911,063.9	116.4	Population (Census)	Exported from HARP database
8814	CS-PECH-882	708,783.0	3,911,020.2	116.0	Population (Census)	Exported from HARP database
8815	CS-PECH-883	708,711.0	3,911,061.1	120.4	Population (Census)	Exported from HARP database
8816	CS-PECH-884	708,768.5	3,911,084.2	123.6	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8817	CS-PECH-885	709,145.1	3,911,019.9	122.7	Population (Census)	Exported from HARP database
8818	CS-PECH-886	709,670.7	3,916,806.7	634.3	Population (Census)	Exported from HARP database
8819	CS-PECH-887	708,903.1	3,916,775.8	497.5	Population (Census)	Exported from HARP database
8820	CS-PECH-888	709,100.2	3,916,631.8	524.1	Population (Census)	Exported from HARP database
8821	CS-PECH-889	705,718.9	3,915,075.3	186.3	Population (Census)	Exported from HARP database
8822	CS-PECH-890	707,842.3	3,914,955.6	273.0	Population (Census)	Exported from HARP database
8823	CS-PECH-891	707,224.0	3,914,374.7	191.4	Population (Census)	Exported from HARP database
8824	CS-PECH-892	706,378.4	3,913,487.6	163.5	Population (Census)	Exported from HARP database
8825	CS-PECH-893	708,857.0	3,916,312.1	475.4	Population (Census)	Exported from HARP database
8826	CS-PECH-894	708,960.3	3,916,292.6	508.7	Population (Census)	Exported from HARP database
8827	CS-PECH-895	708,920.3	3,916,553.8	527.2	Population (Census)	Exported from HARP database
8828	CS-PECH-896	709,497.1	3,916,155.6	563.3	Population (Census)	Exported from HARP database
8829	CS-PECH-897	709,264.5	3,912,908.1	190.6	Population (Census)	Exported from HARP database
8830	CS-PECH-898	709,203.2	3,914,510.3	421.4	Population (Census)	Exported from HARP database
8831	CS-PECH-899	708,918.5	3,915,610.5	500.4	Population (Census)	Exported from HARP database
8832	CS-PECH-900	708,661.5	3,915,560.5	445.4	Population (Census)	Exported from HARP database
8833	CS-PECH-901	708,692.8	3,916,032.7	479.8	Population (Census)	Exported from HARP database
8834	CS-PECH-902	709,460.1	3,912,168.8	153.3	Population (Census)	Exported from HARP database
8835	CS-PECH-903	708,741.1	3,912,050.2	135.1	Population (Census)	Exported from HARP database
8836	CS-PECH-904	709,141.9	3,911,851.5	146.5	Population (Census)	Exported from HARP database
8837	CS-PECH-905	707,688.2	3,912,298.2	183.3	Population (Census)	Exported from HARP database
8838	CS-PECH-906	708,038.8	3,911,579.4	106.3	Population (Census)	Exported from HARP database
8839	CS-PECH-907	706,644.1	3,911,561.8	95.1	Population (Census)	Exported from HARP database
8840	CS-PECH-908	706,697.9	3,911,508.7	95.9	Population (Census)	Exported from HARP database
8841	CS-PECH-909	706,450.7	3,911,762.9	90.2	Population (Census)	Exported from HARP database
8842	CS-PECH-910	708,330.7	3,914,185.2	244.6	Population (Census)	Exported from HARP database
8843	CS-PECH-911	708,569.2	3,912,956.2	152.7	Population (Census)	Exported from HARP database
8844	CS-PECH-912	706,079.3	3,912,030.4	85.6	Population (Census)	Exported from HARP database
8845	CS-PECH-913	705,508.1	3,912,224.6	83.4	Population (Census)	Exported from HARP database
8846	CS-PECH-914	704,404.3	3,912,321.1	71.5	Population (Census)	Exported from HARP database
8847	CS-PECH-915	702,734.8	3,913,771.2	38.5	Population (Census)	Exported from HARP database
8848	CS-PECH-916	702,392.3	3,914,100.5	34.6	Population (Census)	Exported from HARP database
8849	CS-PECH-917	702,732.2	3,914,832.2	117.9	Population (Census)	Exported from HARP database
8850	CS-PECH-918	702,586.8	3,913,870.7	37.3	Population (Census)	Exported from HARP database
8851	CS-PECH-919	703,621.8	3,912,659.2	49.9	Population (Census)	Exported from HARP database
8852	CS-PECH-920	702,369.7	3,913,184.1	42.4	Population (Census)	Exported from HARP database
8853	CS-PECH-921	706,071.6	3,912,007.8	84.9	Population (Census)	Exported from HARP database
8854	CS-PECH-922	705,559.6	3,912,159.0	80.6	Population (Census)	Exported from HARP database
8855	CS-PECH-923	705,147.8	3,912,313.4	80.9	Population (Census)	Exported from HARP database
8856	CS-PECH-924	705,143.8	3,912,267.2	79.7	Population (Census)	Exported from HARP database
8857	CS-PECH-925	704,469.0	3,912,065.3	75.2	Population (Census)	Exported from HARP database
8858	CS-PECH-926	703,621.7	3,912,207.2	44.0	Population (Census)	Exported from HARP database
8859	CS-PECH-927	703,170.7	3,912,129.6	59.2	Population (Census)	Exported from HARP database
8860	CS-PECH-928	702,219.6	3,911,948.7	148.0	Population (Census)	Exported from HARP database
8861	CS-PECH-929	704,366.2	3,911,098.3	66.5	Population (Census)	Exported from HARP database
8862	CS-PECH-930	706,016.8	3,911,929.2	82.7	Population (Census)	Exported from HARP database
8863	CS-PECH-931	705,847.1	3,911,984.6	81.8	Population (Census)	Exported from HARP database
8864	CS-PECH-932	702,890.5	3,913,148.7	36.9	Population (Census)	Exported from HARP database
8865	CS-PECH-933	705,783.4	3,911,781.5	77.9	Population (Census)	Exported from HARP database
8866	CS-PECH-934	705,637.8	3,911,812.7	76.3	Population (Census)	Exported from HARP database
8867	CS-PECH-935	705,271.4	3,911,953.2	72.8	Population (Census)	Exported from HARP database
8868	CS-PECH-936	705,944.9	3,911,730.4	77.5	Population (Census)	Exported from HARP database
8869	CS-PECH-937	706,096.8	3,911,677.1	76.6	Population (Census)	Exported from HARP database
8870	CS-PECH-938	706,194.0	3,911,857.3	83.7	Population (Census)	Exported from HARP database
8871	CS-PECH-939	706,360.3	3,911,678.1	85.8	Population (Census)	Exported from HARP database
8872	CS-PECH-940	706,478.3	3,911,666.7	90.2	Population (Census)	Exported from HARP database
8873	CS-PECH-941	706,615.0	3,911,527.7	92.9	Population (Census)	Exported from HARP database
8874	CS-PECH-942	705,890.5	3,911,545.3	76.0	Population (Census)	Exported from HARP database
8875	CS-PECH-943	705,732.1	3,911,613.7	76.6	Population (Census)	Exported from HARP database
8876	CS-PECH-944	705,826.6	3,911,411.9	74.1	Population (Census)	Exported from HARP database
8877	CS-PECH-945	705,238.0	3,911,371.6	62.1	Population (Census)	Exported from HARP database
8878	CS-PECH-946	705,100.7	3,911,563.2	67.0	Population (Census)	Exported from HARP database
8879	CS-PECH-947	704,902.3	3,911,795.4	68.0	Population (Census)	Exported from HARP database
8880	CS-PECH-948	706,252.6	3,911,510.9	80.2	Population (Census)	Exported from HARP database
8881	CS-PECH-949	706,170.4	3,911,625.9	78.5	Population (Census)	Exported from HARP database
8882	CS-PECH-950	706,103.9	3,911,425.1	75.8	Population (Census)	Exported from HARP database
8883	CS-PECH-951	706,166.3	3,911,251.5	74.4	Population (Census)	Exported from HARP database
8884	CS-PECH-952	706,314.0	3,911,253.0	76.6	Population (Census)	Exported from HARP database
8885	CS-PECH-953	706,241.3	3,911,307.4	75.5	Population (Census)	Exported from HARP database
8886	CS-PECH-954	705,415.8	3,911,330.8	62.4	Population (Census)	Exported from HARP database
8887	CS-PECH-955	706,353.8	3,911,411.5	79.8	Population (Census)	Exported from HARP database
8888	CS-PECH-956	706,421.0	3,911,350.4	81.5	Population (Census)	Exported from HARP database
8889	CS-PECH-957	706,528.9	3,911,450.1	87.3	Population (Census)	Exported from HARP database
8890	CS-PECH-958	706,590.1	3,911,384.1	88.7	Population (Census)	Exported from HARP database
8891	CS-PECH-959	706,836.3	3,911,313.2	95.6	Population (Census)	Exported from HARP database
8892	CS-PECH-960	706,721.1	3,911,484.7	96.5	Population (Census)	Exported from HARP database
8893	CS-PECH-961	708,410.2	3,910,928.5	112.5	Population (Census)	Exported from HARP database
8894	CS-PECH-962	705,724.9	3,911,254.3	76.1	Population (Census)	Exported from HARP database
8895	CS-PECH-963	705,487.5	3,911,222.8	70.9	Population (Census)	Exported from HARP database
8896	CS-PECH-964	705,294.4	3,911,190.3	64.6	Population (Census)	Exported from HARP database
8897	CS-PECH-965	704,890.8	3,910,860.0	67.1	Population (Census)	Exported from HARP database
8898	CS-PECH-966	704,742.3	3,911,115.0	65.8	Population (Census)	Exported from HARP database
8899	CS-PECH-967	704,962.1	3,910,974.4	67.8	Population (Census)	Exported from HARP database
8900	CS-PECH-968	705,515.7	3,911,033.6	72.4	Population (Census)	Exported from HARP database
8901	CS-PECH-969	705,291.6	3,910,931.7	69.3	Population (Census)	Exported from HARP database
8902	CS-PECH-970	704,851.3	3,911,038.4	67.5	Population (Census)	Exported from HARP database
8903	CS-PECH-971	705,024.4	3,910,872.2	67.9	Population (Census)	Exported from HARP database
8904	CS-PECH-972	704,670.4	3,911,011.7	63.8	Population (Census)	Exported from HARP database
8905	CS-PECH-973	705,149.0	3,910,980.1	67.8	Population (Census)	Exported from HARP database
8906	CS-PECH-974	704,780.2	3,910,936.2	66.0	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8907	CS-PECH-975	704,534.6	3,911,147.6	64.2	Population (Census)	Exported from HARP database
8908	CS-PECH-976	705,423.9	3,910,952.3	70.9	Population (Census)	Exported from HARP database
8909	CS-PECH-977	705,405.4	3,911,076.4	70.0	Population (Census)	Exported from HARP database
8910	CS-PECH-978	705,271.5	3,911,055.2	67.7	Population (Census)	Exported from HARP database
8911	CS-PECH-979	706,071.5	3,910,848.8	101.2	Population (Census)	Exported from HARP database
8912	CS-PECH-980	706,118.5	3,911,023.8	83.4	Population (Census)	Exported from HARP database
8913	CS-PECH-981	706,188.3	3,911,020.9	83.7	Population (Census)	Exported from HARP database
8914	CS-PECH-982	706,273.3	3,911,037.8	82.7	Population (Census)	Exported from HARP database
8915	CS-PECH-983	705,587.7	3,910,826.0	72.4	Population (Census)	Exported from HARP database
8916	CS-PECH-984	706,248.9	3,911,034.0	83.1	Population (Census)	Exported from HARP database
8917	CS-PECH-985	706,668.6	3,911,120.3	84.6	Population (Census)	Exported from HARP database
8918	CS-PECH-986	706,714.7	3,911,251.0	89.7	Population (Census)	Exported from HARP database
8919	CS-PECH-987	706,591.8	3,911,188.5	83.9	Population (Census)	Exported from HARP database
8920	CS-PECH-988	706,486.5	3,911,291.7	82.8	Population (Census)	Exported from HARP database
8921	CS-PECH-989	706,386.6	3,911,199.8	78.3	Population (Census)	Exported from HARP database
8922	CS-PECH-990	705,986.8	3,911,030.0	81.6	Population (Census)	Exported from HARP database
8923	CS-PECH-991	705,868.4	3,911,088.8	78.7	Population (Census)	Exported from HARP database
8924	CS-PECH-992	705,961.4	3,911,185.1	77.8	Population (Census)	Exported from HARP database
8925	CS-PECH-993	705,973.5	3,911,221.1	76.9	Population (Census)	Exported from HARP database
8926	CS-PECH-994	706,121.2	3,911,189.3	76.6	Population (Census)	Exported from HARP database
8927	CS-PECH-995	706,045.9	3,911,187.5	76.7	Population (Census)	Exported from HARP database
8928	CS-PECH-996	706,110.8	3,911,157.8	77.4	Population (Census)	Exported from HARP database
8929	CS-PECH-997	706,179.0	3,911,124.3	77.9	Population (Census)	Exported from HARP database
8930	CS-PECH-998	706,315.1	3,911,075.1	79.6	Population (Census)	Exported from HARP database
8931	CS-PECH-999	706,246.0	3,911,089.6	79.1	Population (Census)	Exported from HARP database
8932	CS-PECH-1000	706,223.9	3,911,057.5	81.5	Population (Census)	Exported from HARP database
8933	CS-PECH-1001	706,160.5	3,911,089.2	79.8	Population (Census)	Exported from HARP database
8934	CS-PECH-1002	706,094.5	3,911,122.9	78.7	Population (Census)	Exported from HARP database
8935	CS-PECH-1003	706,030.2	3,911,152.8	77.9	Population (Census)	Exported from HARP database
8936	CS-PECH-1004	705,981.8	3,911,137.1	78.7	Population (Census)	Exported from HARP database
8937	CS-PECH-1005	705,977.2	3,911,095.1	79.8	Population (Census)	Exported from HARP database
8938	CS-PECH-1006	706,054.3	3,911,054.9	81.7	Population (Census)	Exported from HARP database
8939	CS-PECH-1007	706,073.4	3,911,092.1	80.1	Population (Census)	Exported from HARP database
8940	CS-PECH-1008	706,139.5	3,911,057.6	81.7	Population (Census)	Exported from HARP database
8941	CS-PECH-1009	707,822.2	3,910,216.0	136.4	Population (Census)	Exported from HARP database
8942	CS-PECH-1010	708,722.4	3,909,937.8	209.6	Population (Census)	Exported from HARP database
8943	CS-PECH-1011	708,546.0	3,910,944.4	115.5	Population (Census)	Exported from HARP database
8944	CS-PECH-1012	705,607.3	3,911,049.8	73.8	Population (Census)	Exported from HARP database
8945	CS-PECH-1013	705,735.2	3,911,069.4	76.2	Population (Census)	Exported from HARP database
8946	CS-PECH-1014	707,016.2	3,909,395.8	118.1	Population (Census)	Exported from HARP database
8947	CS-PECH-1015	705,134.2	3,912,492.4	81.5	Population (Census)	Exported from HARP database
8948	CS-PECH-1016	705,393.1	3,912,904.8	93.6	Population (Census)	Exported from HARP database
8949	CS-PECH-1017	705,874.0	3,913,065.0	107.3	Population (Census)	Exported from HARP database
8950	CS-PECH-1018	706,217.5	3,912,805.9	115.4	Population (Census)	Exported from HARP database
8951	CS-PECH-1019	707,481.2	3,914,048.7	171.0	Population (Census)	Exported from HARP database
8952	CS-PECH-1020	704,194.3	3,912,897.8	62.6	Population (Census)	Exported from HARP database
8953	CS-PECH-1021	709,242.9	3,911,771.5	134.4	Population (Census)	Exported from HARP database
8954	CS-PECH-1022	709,595.2	3,911,834.6	152.1	Population (Census)	Exported from HARP database
8955	CS-PECH-1023	706,399.0	3,912,195.9	89.7	Population (Census)	Exported from HARP database
8956	CS-PECH-1024	706,834.4	3,912,368.7	134.0	Population (Census)	Exported from HARP database
8957	CS-PECH-1025	707,506.6	3,913,580.1	167.3	Population (Census)	Exported from HARP database
8958	CS-PECH-1026	708,318.3	3,911,378.3	122.6	Population (Census)	Exported from HARP database
8959	CS-PECH-1027	707,645.6	3,911,282.6	102.9	Population (Census)	Exported from HARP database
8960	CS-PECH-1028	707,824.3	3,911,343.9	106.8	Population (Census)	Exported from HARP database
8961	CS-PECH-1029	706,445.8	3,922,042.2	443.0	Population (Census)	Exported from HARP database
8962	CS-PECH-1030	705,877.4	3,920,843.0	738.8	Population (Census)	Exported from HARP database
8963	CS-PECH-1031	707,945.1	3,919,163.2	791.9	Population (Census)	Exported from HARP database
8964	CS-PECH-1032	707,715.7	3,919,363.1	783.0	Population (Census)	Exported from HARP database
8965	CS-PECH-1033	708,595.6	3,918,503.5	699.9	Population (Census)	Exported from HARP database
8966	CS-PECH-1034	706,905.7	3,920,132.4	706.7	Population (Census)	Exported from HARP database
8967	CS-PECH-1035	698,744.2	3,923,730.8	230.5	Population (Census)	Exported from HARP database
8968	CS-PECH-1036	698,508.5	3,922,513.0	175.2	Population (Census)	Exported from HARP database
8969	CS-PECH-1037	698,062.8	3,922,497.8	157.4	Population (Census)	Exported from HARP database
8970	CS-PECH-1038	701,298.4	3,923,192.7	278.1	Population (Census)	Exported from HARP database
8971	CS-PECH-1039	702,546.7	3,922,953.9	304.5	Population (Census)	Exported from HARP database
8972	CS-PECH-1040	702,793.5	3,923,803.4	416.2	Population (Census)	Exported from HARP database
8973	CS-PECH-1041	703,381.5	3,923,429.9	524.6	Population (Census)	Exported from HARP database
8974	CS-PECH-1042	704,090.6	3,923,365.6	291.6	Population (Census)	Exported from HARP database
8975	CS-PECH-1043	695,007.2	3,921,942.1	147.3	Population (Census)	Exported from HARP database
8976	CS-PECH-1044	695,428.5	3,921,626.7	225.3	Population (Census)	Exported from HARP database
8977	CS-PECH-1045	693,999.9	3,921,340.4	57.0	Population (Census)	Exported from HARP database
8978	CS-PECH-1046	693,523.5	3,921,074.5	16.4	Population (Census)	Exported from HARP database
8979	CS-PECH-1047	693,389.4	3,920,964.9	8.8	Population (Census)	Exported from HARP database
8980	CS-PECH-1048	693,489.5	3,921,047.3	14.7	Population (Census)	Exported from HARP database
8981	CS-PECH-1049	693,126.6	3,920,990.1	9.2	Population (Census)	Exported from HARP database
8982	CS-PECH-1050	697,946.6	3,922,450.5	141.2	Population (Census)	Exported from HARP database
8983	CS-PECH-1051	697,868.6	3,920,825.4	130.4	Population (Census)	Exported from HARP database
8984	CS-PECH-1052	698,229.5	3,922,384.1	207.4	Population (Census)	Exported from HARP database
8985	CS-PECH-1053	696,335.9	3,921,548.8	181.6	Population (Census)	Exported from HARP database
8986	CS-PECH-1054	694,630.9	3,920,150.8	174.9	Population (Census)	Exported from HARP database
8987	CS-PECH-1055	700,328.9	3,920,255.8	165.7	Population (Census)	Exported from HARP database
8988	CS-PECH-1056	702,861.2	3,919,847.7	229.5	Population (Census)	Exported from HARP database
8989	CS-PECH-1057	700,735.7	3,921,656.9	136.6	Population (Census)	Exported from HARP database
8990	CS-PECH-1058	702,453.1	3,922,673.3	156.4	Population (Census)	Exported from HARP database
8991	CS-PECH-1059	698,086.0	3,919,515.7	58.8	Population (Census)	Exported from HARP database
8992	CS-PECH-1060	697,327.5	3,918,124.2	37.4	Population (Census)	Exported from HARP database
8993	CS-PECH-1061	697,472.7	3,918,229.0	39.6	Population (Census)	Exported from HARP database
8994	CS-PECH-1062	699,963.8	3,921,202.2	88.4	Population (Census)	Exported from HARP database
8995	CS-PECH-1063	696,847.4	3,917,790.8	37.3	Population (Census)	Exported from HARP database
8996	CS-PECH-1064	700,753.7	3,918,892.5	239.1	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
8997	CS-PECH-1065	701,477.8	3,917,470.3	70.3	Population (Census)	Exported from HARP database
8998	CS-PECH-1066	700,448.6	3,917,029.7	63.0	Population (Census)	Exported from HARP database
8999	CS-PECH-1067	700,892.7	3,915,966.5	123.1	Population (Census)	Exported from HARP database
9000	CS-PECH-1068	701,984.8	3,917,038.1	176.5	Population (Census)	Exported from HARP database
9001	CS-PECH-1069	704,939.5	3,919,159.0	281.9	Population (Census)	Exported from HARP database
9002	CS-PECH-1070	708,116.6	3,918,765.8	724.4	Population (Census)	Exported from HARP database
9003	CS-PECH-1071	704,247.1	3,919,029.6	222.3	Population (Census)	Exported from HARP database
9004	CS-PECH-1072	707,222.9	3,919,622.4	732.1	Population (Census)	Exported from HARP database
9005	CS-PECH-1073	702,941.1	3,918,667.1	111.7	Population (Census)	Exported from HARP database
9006	CS-PECH-1074	706,365.3	3,920,315.0	687.9	Population (Census)	Exported from HARP database
9007	CS-PECH-1075	699,621.5	3,915,252.9	26.0	Population (Census)	Exported from HARP database
9008	CS-PECH-1076	699,668.4	3,915,199.6	25.2	Population (Census)	Exported from HARP database
9009	CS-PECH-1077	699,454.1	3,914,919.8	16.5	Population (Census)	Exported from HARP database
9010	CS-PECH-1078	698,833.1	3,914,852.6	9.6	Population (Census)	Exported from HARP database
9011	CS-PECH-1079	698,383.5	3,914,065.4	142.5	Population (Census)	Exported from HARP database
9012	CS-PECH-1080	699,579.9	3,914,204.8	33.2	Population (Census)	Exported from HARP database
9013	CS-PECH-1081	699,224.2	3,914,599.0	49.6	Population (Census)	Exported from HARP database
9014	CS-PECH-1082	697,607.1	3,913,502.5	12.8	Population (Census)	Exported from HARP database
9015	CS-PECH-1083	699,345.9	3,914,437.9	57.2	Population (Census)	Exported from HARP database
9016	CS-PECH-1084	699,354.1	3,914,328.8	33.3	Population (Census)	Exported from HARP database
9017	CS-PECH-1085	698,287.0	3,914,926.9	31.0	Population (Census)	Exported from HARP database
9018	CS-PECH-1086	697,569.4	3,914,673.0	9.3	Population (Census)	Exported from HARP database
9019	CS-PECH-1087	697,395.2	3,914,454.1	9.7	Population (Census)	Exported from HARP database
9020	CS-PECH-1088	699,712.3	3,914,072.3	53.6	Population (Census)	Exported from HARP database
9021	CS-PECH-1089	699,395.0	3,913,488.2	147.1	Population (Census)	Exported from HARP database
9022	CS-PECH-1090	698,661.2	3,913,670.5	68.8	Population (Census)	Exported from HARP database
9023	CS-PECH-1091	699,816.0	3,913,977.4	48.9	Population (Census)	Exported from HARP database
9024	CS-PECH-1092	700,399.8	3,914,706.3	27.2	Population (Census)	Exported from HARP database
9025	CS-PECH-1093	700,392.5	3,914,905.1	36.0	Population (Census)	Exported from HARP database
9026	CS-PECH-1094	700,766.1	3,914,827.6	31.4	Population (Census)	Exported from HARP database
9027	CS-PECH-1095	701,079.9	3,914,693.7	30.3	Population (Census)	Exported from HARP database
9028	CS-PECH-1096	701,363.5	3,914,608.0	32.0	Population (Census)	Exported from HARP database
9029	CS-PECH-1097	701,920.2	3,914,816.7	94.5	Population (Census)	Exported from HARP database
9030	CS-PECH-1098	702,102.5	3,915,392.2	47.8	Population (Census)	Exported from HARP database
9031	CS-PECH-1099	703,414.2	3,916,363.3	114.3	Population (Census)	Exported from HARP database
9032	CS-PECH-1100	704,773.5	3,916,940.7	229.5	Population (Census)	Exported from HARP database
9033	CS-PECH-1101	705,403.9	3,916,945.6	215.2	Population (Census)	Exported from HARP database
9034	CS-PECH-1102	707,141.6	3,917,162.3	295.6	Population (Census)	Exported from HARP database
9035	CS-PECH-1103	709,029.4	3,917,575.4	630.8	Population (Census)	Exported from HARP database
9036	CS-PECH-1104	709,017.0	3,917,972.5	711.0	Population (Census)	Exported from HARP database
9037	CS-PECH-1105	702,361.1	3,916,550.0	138.3	Population (Census)	Exported from HARP database
9038	CS-PECH-1106	706,028.4	3,916,713.7	163.5	Population (Census)	Exported from HARP database
9039	CS-PECH-1107	705,693.7	3,916,632.5	151.3	Population (Census)	Exported from HARP database
9040	CS-PECH-1108	704,545.1	3,916,135.1	113.1	Population (Census)	Exported from HARP database
9041	CS-PECH-1109	702,563.3	3,915,376.8	52.2	Population (Census)	Exported from HARP database
9042	CS-PECH-1110	699,677.8	3,914,202.2	28.5	Population (Census)	Exported from HARP database
9043	CS-PECH-1111	699,635.8	3,914,243.3	24.1	Population (Census)	Exported from HARP database
9044	CS-PECH-1112	701,870.8	3,914,394.5	32.8	Population (Census)	Exported from HARP database
9045	CS-PECH-1113	701,521.9	3,913,550.2	193.5	Population (Census)	Exported from HARP database
9046	CS-PECH-1114	699,083.3	3,912,603.8	54.5	Population (Census)	Exported from HARP database
9047	CS-PECH-1115	698,437.4	3,912,024.3	8.0	Population (Census)	Exported from HARP database
9048	CS-PECH-1116	698,675.7	3,911,940.8	10.4	Population (Census)	Exported from HARP database
9049	CS-PECH-1117	697,826.4	3,912,633.1	10.9	Population (Census)	Exported from HARP database
9050	CS-PECH-1118	697,613.6	3,913,375.8	13.1	Population (Census)	Exported from HARP database
9051	CS-PECH-1119	697,588.8	3,913,565.1	12.6	Population (Census)	Exported from HARP database
9052	CS-PECH-1120	697,577.9	3,913,658.9	12.2	Population (Census)	Exported from HARP database
9053	CS-PECH-1121	697,081.6	3,913,404.3	8.6	Population (Census)	Exported from HARP database
9054	CS-PECH-1122	697,342.1	3,914,108.1	12.3	Population (Census)	Exported from HARP database
9055	CS-PECH-1123	697,649.6	3,912,874.6	9.3	Population (Census)	Exported from HARP database
9056	CS-PECH-1124	697,829.9	3,912,457.2	8.7	Population (Census)	Exported from HARP database
9057	CS-PECH-1125	698,310.1	3,912,127.3	6.7	Population (Census)	Exported from HARP database
9058	CS-PECH-1126	700,525.6	3,913,240.0	203.4	Population (Census)	Exported from HARP database
9059	CS-PECH-1127	700,360.3	3,913,491.0	153.4	Population (Census)	Exported from HARP database
9060	CS-PECH-1128	700,562.5	3,913,828.3	107.2	Population (Census)	Exported from HARP database
9061	CS-PECH-1129	700,344.8	3,912,013.4	63.3	Population (Census)	Exported from HARP database
9062	CS-PECH-1130	700,926.3	3,912,867.9	234.4	Population (Census)	Exported from HARP database
9063	CS-PECH-1131	700,713.1	3,913,164.3	250.8	Population (Census)	Exported from HARP database
9064	CS-PECH-1132	699,420.3	3,911,177.6	43.1	Population (Census)	Exported from HARP database
9065	CS-PECH-1133	698,949.7	3,911,468.9	8.8	Population (Census)	Exported from HARP database
9066	CS-PECH-1134	698,656.3	3,911,734.4	10.7	Population (Census)	Exported from HARP database
9067	CS-PECH-1135	702,070.8	3,912,037.9	130.7	Population (Census)	Exported from HARP database
9068	CS-PECH-1136	702,760.4	3,910,272.3	44.0	Population (Census)	Exported from HARP database
9069	CS-PECH-1137	702,212.8	3,908,575.2	17.5	Population (Census)	Exported from HARP database
9070	CS-PECH-1138	702,185.4	3,908,707.0	15.2	Population (Census)	Exported from HARP database
9071	CS-PECH-1139	701,892.9	3,912,101.7	148.0	Population (Census)	Exported from HARP database
9072	CS-PECH-1140	702,345.8	3,911,821.7	151.3	Population (Census)	Exported from HARP database
9073	CS-PECH-1141	701,392.5	3,911,789.8	95.8	Population (Census)	Exported from HARP database
9074	CS-PECH-1142	701,404.9	3,912,144.4	119.8	Population (Census)	Exported from HARP database
9075	CS-PECH-1143	698,755.5	3,910,811.7	9.2	Population (Census)	Exported from HARP database
9076	CS-PECH-1144	699,293.0	3,910,600.6	8.3	Population (Census)	Exported from HARP database
9077	CS-PECH-1145	699,149.3	3,910,988.1	11.7	Population (Census)	Exported from HARP database
9078	CS-PECH-1146	700,370.0	3,910,778.3	83.8	Population (Census)	Exported from HARP database
9079	CS-PECH-1147	701,429.1	3,914,618.4	33.1	Population (Census)	Exported from HARP database
9080	CS-PECH-1148	699,911.4	3,909,566.2	23.9	Population (Census)	Exported from HARP database
9081	CS-PECH-1149	699,849.9	3,908,935.9	35.6	Population (Census)	Exported from HARP database
9082	CS-PECH-1150	699,398.1	3,909,746.5	17.5	Population (Census)	Exported from HARP database
9083	CS-PECH-1151	699,260.4	3,909,215.0	25.6	Population (Census)	Exported from HARP database
9084	CS-PECH-1152	699,243.4	3,909,356.9	23.7	Population (Census)	Exported from HARP database
9085	CS-PECH-1153	699,011.7	3,909,165.5	26.5	Population (Census)	Exported from HARP database
9086	CS-PECH-1154	699,513.9	3,909,026.2	25.3	Population (Census)	Exported from HARP database

Receptor Number	ID	UTM E (m)	UTM N (m)	Terrain Elevation (m)	Receptor Type	Description
9087	CS-PECH-1155	699,038.1	3,908,435.5	32.1	Population (Census)	Exported from HARP database
9088	CS-PECH-1156	699,661.0	3,908,986.8	36.7	Population (Census)	Exported from HARP database
9089	CS-PECH-1157	697,946.8	3,908,405.5	45.7	Population (Census)	Exported from HARP database
9090	CS-PECH-1158	699,431.5	3,909,048.4	24.5	Population (Census)	Exported from HARP database
9091	CS-PECH-1159	699,226.6	3,909,105.6	26.8	Population (Census)	Exported from HARP database
9092	CS-PECH-1160	700,835.9	3,908,973.0	9.3	Population (Census)	Exported from HARP database
9093	CS-PECH-1161	701,443.9	3,909,912.0	48.4	Population (Census)	Exported from HARP database
9094	CS-PECH-1162	700,140.6	3,908,868.4	31.6	Population (Census)	Exported from HARP database
9095	CS-PECH-1163	699,938.3	3,908,555.1	33.2	Population (Census)	Exported from HARP database
9096	CS-PECH-1164	699,675.3	3,907,903.2	119.9	Population (Census)	Exported from HARP database
9097	CS-PECH-1165	700,039.2	3,908,202.3	39.4	Population (Census)	Exported from HARP database
9098	CS-PECH-1166	701,140.8	3,907,606.1	112.5	Population (Census)	Exported from HARP database
9099	CS-PECH-1167	700,499.5	3,906,825.2	98.4	Population (Census)	Exported from HARP database
9100	CS-PECH-1168	702,372.6	3,908,394.9	22.8	Population (Census)	Exported from HARP database
9101	CS-PECH-1169	700,075.3	3,908,101.7	48.2	Population (Census)	Exported from HARP database
9102	CS-PECH-1170	700,984.2	3,908,587.3	13.0	Population (Census)	Exported from HARP database
9103	CS-PECH-1171	701,505.9	3,908,431.1	13.1	Population (Census)	Exported from HARP database
9104	CS-PECH-1172	700,790.3	3,908,672.5	15.1	Population (Census)	Exported from HARP database
9105	CS-PECH-1173	700,109.2	3,908,188.8	39.4	Population (Census)	Exported from HARP database
9106	CS-PECH-1174	700,491.5	3,908,787.7	25.8	Population (Census)	Exported from HARP database
9107	CS-PECH-1175	699,984.4	3,907,254.3	94.6	Population (Census)	Exported from HARP database
9108	CS-PECH-1176	702,314.2	3,907,748.3	59.8	Population (Census)	Exported from HARP database
9109	CS-PECH-1177	702,862.2	3,906,479.0	182.0	Population (Census)	Exported from HARP database
9110	CS-PECH-1178	702,139.4	3,905,796.7	192.1	Population (Census)	Exported from HARP database
9111	CS-PECH-1179	699,471.9	3,906,006.9	246.7	Population (Census)	Exported from HARP database
9112	CS-PECH-1180	698,310.1	3,907,358.0	203.7	Population (Census)	Exported from HARP database
9113	CS-PECH-1181	699,046.6	3,906,751.0	258.8	Population (Census)	Exported from HARP database
9114	CS-PECH-1182	699,296.0	3,907,214.3	181.7	Population (Census)	Exported from HARP database
9115	CS-PECH-1183	697,516.8	3,907,986.7	136.9	Population (Census)	Exported from HARP database
9116	CS-PECH-1184	696,475.1	3,906,264.3	267.9	Population (Census)	Exported from HARP database
9117	CS-PECH-1185	697,149.3	3,907,096.2	174.3	Population (Census)	Exported from HARP database
9118	CS-PECH-1186	694,315.6	3,907,505.1	185.8	Population (Census)	Exported from HARP database
9119	CS-PECH-1187	693,759.4	3,908,314.5	74.1	Population (Census)	Exported from HARP database
9120	CS-PECH-1188	693,579.3	3,908,645.9	38.8	Population (Census)	Exported from HARP database
9121	CS-PECH-1189	692,915.1	3,908,198.6	0.0	Population (Census)	Exported from HARP database
9122	CS-PECH-1190	693,666.9	3,908,820.3	35.4	Population (Census)	Exported from HARP database
9123	CS-PECH-1191	693,801.4	3,909,006.2	26.7	Population (Census)	Exported from HARP database
9124	CS-PECH-1192	694,175.8	3,908,839.8	58.7	Population (Census)	Exported from HARP database
9125	CS-PECH-1193	694,571.5	3,909,054.2	61.5	Population (Census)	Exported from HARP database
9126	CS-PECH-1194	694,511.0	3,908,804.1	83.5	Population (Census)	Exported from HARP database
9127	CS-PECH-1195	698,270.9	3,905,588.3	254.9	Population (Census)	Exported from HARP database
9128	CS-PECH-1196	693,964.6	3,908,628.9	60.5	Population (Census)	Exported from HARP database
9129	CS-PECH-1197	699,670.5	3,906,729.1	215.7	Population (Census)	Exported from HARP database
9130	CS-PECH-1198	700,029.7	3,907,122.9	88.2	Population (Census)	Exported from HARP database
9131	CS-PECH-1199	699,400.6	3,907,042.2	193.5	Population (Census)	Exported from HARP database
9132	CS-PECH-1200	699,696.7	3,907,267.0	85.0	Population (Census)	Exported from HARP database
9133	CS-PECH-1201	699,797.2	3,907,255.8	87.4	Population (Census)	Exported from HARP database
9134	CS-PECH-1202	699,586.8	3,907,443.9	85.6	Population (Census)	Exported from HARP database
9135	CS-PECH-1203	699,325.1	3,907,703.5	76.6	Population (Census)	Exported from HARP database
9136	CS-PECH-1204	699,500.8	3,907,284.2	103.4	Population (Census)	Exported from HARP database
9137	CS-PECH-1205	699,610.4	3,907,184.3	99.9	Population (Census)	Exported from HARP database
9138	CS-PECH-1206	699,665.7	3,907,252.1	87.4	Population (Census)	Exported from HARP database
9139	CS-PECH-1207	699,849.0	3,907,315.4	96.2	Population (Census)	Exported from HARP database
9140	CS-PECH-1208	704,222.7	3,906,941.3	81.4	Population (Census)	Exported from HARP database
9141	CS-PECH-1209	705,487.8	3,907,244.4	56.3	Population (Census)	Exported from HARP database
9142	CS-PECH-1210	703,465.0	3,908,096.4	30.0	Population (Census)	Exported from HARP database
9143	CS-PECH-1211	704,528.7	3,908,502.2	52.8	Population (Census)	Exported from HARP database
9144	CS-PECH-1212	704,358.7	3,907,719.5	41.3	Population (Census)	Exported from HARP database
9145	CS-PECH-1213	706,609.2	3,907,958.7	96.3	Population (Census)	Exported from HARP database
9146	CS-PECH-1214	706,392.3	3,907,022.5	54.3	Population (Census)	Exported from HARP database
9147	CS-PECH-1215	700,966.5	3,905,526.9	233.0	Population (Census)	Exported from HARP database
9148	CS-PECH-1216	701,196.1	3,906,471.7	109.7	Population (Census)	Exported from HARP database
9149	CS-PECH-1217	700,759.9	3,906,643.8	101.1	Population (Census)	Exported from HARP database
9150	CS-PECH-1218	701,890.5	3,905,543.5	331.1	Population (Census)	Exported from HARP database
9151	CS-PECH-1219	698,469.3	3,908,464.9	35.8	Population (Census)	Exported from HARP database
9152	CS-PECH-1220	697,631.4	3,914,311.0	91.4	Population (Census)	Exported from HARP database
9153	CS-PECH-1221	701,909.0	3,905,547.2	328.7	Population (Census)	Exported from HARP database
9154	CS-PECH-1222	691,686.7	3,916,685.4	0.0	Population (Census)	Exported from HARP database
9155	CS-PECH-1223	692,723.6	3,917,963.7	0.0	Population (Census)	Exported from HARP database
9156	CS-PECH-1224	693,447.7	3,916,961.9	0.0	Population (Census)	Exported from HARP database
9157	CS-PECH-1225	692,097.5	3,915,847.8	0.0	Population (Census)	Exported from HARP database
9158	CS-PECH-1226	691,934.9	3,914,704.1	0.0	Population (Census)	Exported from HARP database
9159	CS-PECH-1227	690,896.5	3,911,577.6	0.0	Population (Census)	Exported from HARP database

APPENDIX 5.1G

Ambient Air Quality Concentrations by Year

Table 1
Background Data By Year and Station
Pecho Site - Hydrostor

Stations Information

Station	AQS Number	CARB Number	Air Basin	County	Latitude (N)	Longitud (W)	Elevation (m)
San Luis Obispo - Higuera St.	6079206	40836	South Central Coast	San Luis Obispo	35.2565	-120.6693	55
Morro Bay	60793001	40833	South Central Coast	San Luis Obispo	35.3664	-120.8426	48
Nipomo - Regional Park	60794002	40852	South Central Coast	San Luis Obispo	35.0315	-120.5010	126
Nipomo - Guadalupe Road	60792004	40849	South Central Coast	San Luis Obispo	35.0208	-120.5639	42
Lompoc- South H Street	60832004	42391	South Central Coast	Santa Barbara	34.6378	-120.4575	32

Background Data

Pollutant	Units	Averaging Time	Basis	Site	2018	2019	2020
Ozone	ppm	1-hour	CAAQS-1st High	Morro Bay	0.057	0.064	0.072
		8-hour	CAAQS-1st High	Morro Bay	0.055	0.055	0.058
			NAAQS-4th High	Morro Bay	0.050	0.053	0.052
NO_2	ppb	1-hour	CAAQS-1st High	Nipomo - Regional Park	25	25	23
			NAAQS-98th percentiles	Nipomo - Regional Park	20	17	17
		Annual	CAAQS/NAAQS-AAM	Nipomo - Regional Park	1.95	1.67	1.56
CO	ppm	1-hour	CAAQS/NAAQS-1st High	Lompoc- South H Street	1.1	1.1	2.5
		8-hour	CAAQS/NAAQS-1st High	Lompoc- South H Street	0.9	0.6	0.7
SO_2	ppb	1-hour	CAAQS/NAAQS-1st High	Nipomo - Guadalupe Road	2	2	2
		24-hour	CAAQS/NAAQS-1st High	Nipomo - Guadalupe Road	0.3	0.7	1.2
PM10	$\mu g/m^3$	24-hour	CAAQS-1st High	San Luis Obispo - Higuera St.	44	100	131
			NAAQS-2nd High	San Luis Obispo - Higuera St.	43	45	95
		Annual	CAAQS-AAM	San Luis Obispo - Higuera St.	15.3	13.4	17.2
PM2.5	$\mu g/m^3$	24-hour	NAAQS-98th percentiles	San Luis Obispo - Higuera St.	18	11	47
		Annual	CAAQS/NAAQS-AAM	San Luis Obispo - Higuera St.	5.9	5.2	7.9