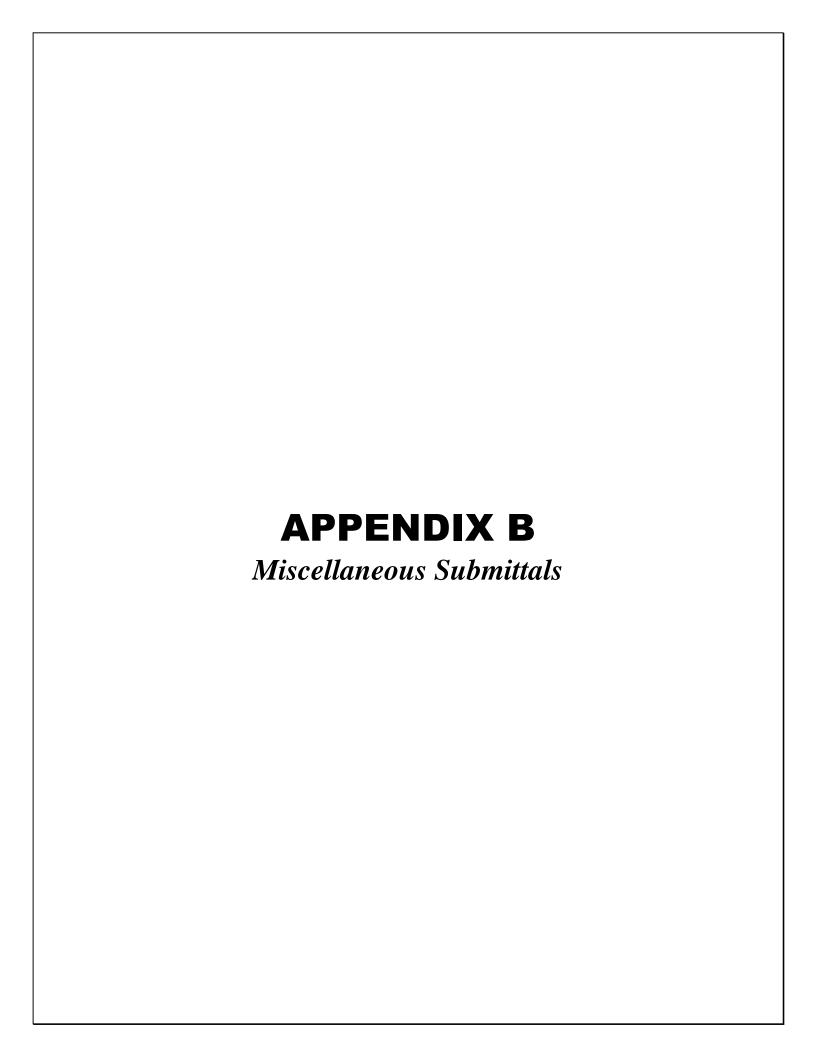
DOCKETED	
Docket Number:	09-AFC-06C
Project Title:	Blythe Solar Power Project - Compliance
TN #:	231642
Document Title:	BSPP 3&4 December 2019 Part 2 - Monthly Compliance Report #23
Description:	N/A
Filer:	Adrienne
Organization:	Dudek
Submitter Role:	Applicant Consultant
Submission Date:	1/23/2020 9:01:08 AM
Docketed Date:	1/23/2020





#### **NextEra Energy**

700 Universe Blvd Juno Beach, FL 33408

**RE:** Blythe 3 Solar Project - Equipment Log (December 2019)

Mr. Kalina:

For the month of December 2019, please see the attached spreadsheet itemizing Cupertino Electric Inc. on site construction equipment on-site. All equipment is being maintained per the manufacturer's recommendations. As always, please feel free to contact me with any questions or concerns.

Sincerely,

Eric Stieb

Sr. Project Manager Cupertino Electric, Inc.

Encl: Blythe Solar 3 - Equipment Log - December 2019

Eric Stieb Cupertino Electric, Inc. 1132 N. Seventh St. San Jose, CA 95112-4427

#### **RE:** Blythe 3 Solar Project – Equipment Log (December 2019)

Mr. Stieb:

For the month of December 2019, Sukut Construction LLC had the following construction equipment on-site:

Via:

Attachment

8/27/2019	40-2435	8,000 Gal Water Truck	T4R2435
8/30/2019	10692041	4x4 UTV Cart	SD1816-865383
9/6/2019	10522656	Forklift; Variable Reach 7000# 38-44"	2435944
9/12/2019	80.15	CAT D8 Dozer	LHX01938
9/16/2019	PD10-01	PD-10 Pile Driver	1VRB100Z9G1002130
9/16/2019	PD10-02	PD-10 Pile Driver	1VRB100Z1G1002171
9/16/2019	158433	4x4 UTV Cart	1M0855DFJM100717
9/17/2019	5035	6x6 4,000 Gal Water Truck	ISM-330ESP
9/25/2019	137	PD-10 Pile Driver	1VRR10082L1000137
9/25/2019	138	PD-10 Pile Driver	1VRR10084L1000138
9/25/2019	139	PD-10 Pile Driver	1VRR10086L1000139
9/25/2019	140	PD-10 Pile Driver	1VRR10082L1000140
9/30/2019	181991	Forklift; 10K# 54' Telescoping	89865060
9/30/2019	142	PD-10 Pile Driver	1VRR10086L1000142
10/1/2019	143	PD-10 Pile Driver	1VRR10088L1000143
10/1/2019	144	PD-10 Pile Driver	1VRR1008XL1000144
10/3/2019	C5-21	Cat 140M Blade	B9D3019
10/7/2019	BH430-501	Cat 430F	RDF00713
10/7/2019	138651	4x4 UTV Cart	A5KD1HDAPEG031225
10/9/2019	188121	4k Water Truck	1FVHCYCY9HHHX6691
10/9/2019	182165	XCMG Excavator w/ 24-36" Bucket	XUG02103LGKA00082
10/14/2019	149092	4x4 UTV Cart	34238
10/14/2019	160385	4x4 UTV Cart	A5KD1HDACFG035121
10/23/2019	202636	Compactor// Rammer	C-2628
10/28/2019	A56914	ABI Mobilram & Excavator Mounted PD	1FF350DXAA0807001
10/28/2019	130671	Cat 420 Backhoe	0SKR02065
11/4/2019	X803783	PD-10 Pile Driver	1VRR10084J1000105
11/6/2019	E133252	Cat 930 Loader	KTG02098
11/12/2019	463	PD-10 Pile Driver	1VRB100Z0J1002282
11/12/2019	464	PD-10 Pile Driver	1VRR10087J1000101
11/12/2019	465	PD-10 Pile Driver	1VRR10087J1000102
11/12/2019	466	PD-10 Pile Driver	1VRR10080J1000103

11/12/2019	467	PD-10 Pile Driver	1VRR10082J1000104
11/12/2019	479	PD-10 Pile Driver	1VRR10085K1000115
11/12/2019	480	PD-10 Pile Driver	1VRR10088K1000111
11/12/2019	GNA 4	Gayk 4000 Pile Driver	
11/13/2019	LD-154; MP-337	Track Loader w/ mini-padder	992-13367; OMP-337
		attachment	
11/18/2019		4k Water Truck	
11/25/2019	183388	Skid Steer	NGM424723
11/27/2019	GNA 1	Gayk 4000 Pile Driver	
12/4/2019	210549	Skid Steer	JAFTR270JJM446759
12/4/2019	241601	Forklift	16010095
12/10/2019	E142970	CAT 311 Excavator	0KCW10128

All equipment is being maintained per the manufacturer's recommendations.

Should you have any questions, please contact me immediately.

Sincerely,

7im Julkerson

Tim Fulkerson Foreman

	Blythe 3 Sola	r Power Project											
Date	Equipment #	Туре	Model or S/N	Engine Family	EIN#	< 6 Days on Site	< 50 HP	Engine TIER	TIER Record	Owner	Maint Letter/Rcrds	Days Expected on	Date Off Site
											On File	Site	
3/27/2019	40-2435	8,000 Gal Water Truck	T4R2435	DCPXL15.2HPA	HT5Y34	No	No	4	N/A	MR Tudor	Yes	66	
3/30/2019	10692041	4x4 UTV Cart	SD1816-865383	HKBXL.719KCB	N/A	No	Yes	N/A	N/A	United Rentals	Yes	44	
0/6/2019	10522656	Forklift; Variable Reach 7000# 38-44"	2435944	GJCB04.4TA5	HM4X35	No	No	4F	N/A	United Rentals	Yes	110	
9/12/2019	80.15 PD10-01	CAT D8 Dozer	LHX01938 1VRB100Z9G1002130	5CPXL15.2ESK FDZXLO2.9021	WJ8T88 VU7P66	No No	No Yes	4F	N/A N/A	Sukut Equipment	Yes Yes	60 80	
9/16/2019	PD10-01 PD10-02	PD-10 Pile Driver PD-10 Pile Driver	1VRB100Z9G1002130 1VRB100Z1G1002171	FDZXLO2.9021 FDZXLO2.9021	XH3P63	No	Yes	4F	N/A N/A	Sukut Equipment Sukut Equipment	Yes	80	
9/16/2019	158433	4x4 UTV Cart	1M0855DFJM100717	N/A	N/A	No.	Yes	N/A	N/A	Ahern	Yes	80	
9/17/2019	5035	6x6 4.000 Gal Water Truck	ISM-330ESP	TCEXH066MAR	N/A	No	No	3	N/A	RMR Water Trucks	Yes	110	
9/25/2019	137	PD-10 Pile Driver	1VRR10082L1000137	KDZXL02.9021	PL8T53	No	Yes	4F	N/A	RDO Trust	Yes	80	
9/25/2019	138	PD-10 Pile Driver	1VRR10084L1000138	KDZXL02.9021	MG7B63	No	Yes	4F	N/A	RDO Trust	Yes	80	
9/25/2019	139	PD-10 Pile Driver	1VRR10086L1000139	KDZXL02.9021	AL7H54	No	Yes	4F	N/A	RDO Trust	Yes	80	
9/25/2019	140	PD-10 Pile Driver	1VRR10082L1000140	KDZXL02.9021	MY7G38	No	Yes	4F	N/A	RDO Trust	Yes	80	
9/30/2019 9/30/2019	181991 142	Forklift; 10K# 54' Telescoping PD-10 Pile Driver	89865060 1VRR10086L1000142	GCEXL03.8AAA KDZXL02.9021	PF6K54 SD4D99	No No	No Yes	4F 4F	N/A N/A	Ahern RDO Trust	Yes Yes	110 80	
10/1/2019	143	PD-10 Pile Driver PD-10 Pile Driver	1VRR10086L1000142	KDZXL02.9021	KB8G93	No No	Yes	4F	N/A N/A	RDO Trust	Yes	80	
10/1/2019	144	PD-10 Pile Driver	1VRR1008XL1000144	KDZXL02.9021	AU5G73	No	Yes	4F	N/A	RDO Trust	Yes	80	
10/3/2019	C5-21	Cat 140M Blade	B9D3019	ACPXL07.2ESL	VT3Y34	No	No	3	N/A	C5 Rentals	Yes	30	
10/7/2019	BH430-501	Cat 430F	RDF00713	EPKXL04.4MK1	FW9A87	No	No	4	N/A	Quinn Cat Rentals	Yes	45	
10/7/2019	138651	4x4 UTV Cart	A5KD1HDAPEG031225	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	60	
10/9/2019	188121	4k Water Truck	1FVHCYCY9HHHX6691	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	90	
10/9/2019	182165 149092	XCMG Excavator w/ 24-36" Bucket 4x4 UTV Cart	XUG02103LGKA00082 34238	N/A	YW4K89	No No	No	4i	N/A	Ahern	Yes	45	
	160385	4x4 UTV Cart	0.1-0.0	N/A N/A	N/A N/A	No No	Yes	N/A N/A	N/A N/A	Ahern	Yes Voc	60	
10/14/2019 10/23/2019	202636	Compactor// Rammer	A5KD1HDACFG035121 C-2628	N/A N/A	N/A N/A	No No	Yes No	N/A N/A	N/A N/A	Ahern Ahern	Yes Yes	60	
10/28/2019	A56914	ABI Mobilram & Excavator Mounted PD	1FF350DXAA0807001	AJDXL09.012	TR8J43	No	No	3	N/A	Hammer Steel	Yes	60	
10/28/2019	130671	Cat 420 Backhoe	0SKR02065	DPKXL04.4MK1	AA9U66	No	No	4I	N/A	Quinn Cat Rentals	Yes	60	12/10/2019
11/4/2019	X803783	PD-10 Pile Driver	1VRR10084J1000105	KDZXL02.9021	-	No	Yes	4F	N/A	RDO Trust	Yes	60	
11/6/2019	E133252	Cat 930 Loader	KTG02098	6PKXL07.0BN1	CU8F93	No	No	4F	N/A	Empire CAT	Yes	60	
11/12/2019	463	PD-10 Pile Driver	1VRB100Z0J1002282	KDZXL02.9021	FL8L74	No	Yes	4F	N/A	Cal Compaction	Yes	60	
11/12/2019	464	PD-10 Pile Driver	1VRR10087J1000101	KDZXL02.9021	KB5K69	No	Yes	4F	N/A	Cal Compaction	Yes	60	
11/12/2019	465	PD-10 Pile Driver	1VRR10087J1000102	KDZXL02.9021	XG8S74	No	Yes	4F	N/A	Cal Compaction	Yes	60	
11/12/2019	466	PD-10 Pile Driver	1VRR10080J1000103	KDZXL02.9021	XG8S74	No	Yes	4F	N/A	Cal Compaction	Yes	60	
11/12/2019	467	PD-10 Pile Driver	1VRR10082J1000104	KDZXL02.9021	VG9J53	No	Yes	4F	N/A	Cal Compaction	Yes	60	
11/12/2019	479	PD-10 Pile Driver	1VRR10085K1000115	KDZXL02.9021	DH9K97	No	Yes	4F	N/A	Cal Compaction	Yes	60	
11/12/2019	480	PD-10 Pile Driver	1VRR10088K1000111	KDZXL02.9021	BH7M43	No	Yes	4F	N/A	Cal Compaction	Yes	60	
11/12/2019	GNA 4	Gayk 4000 Pile Driver				No	Yes	4	N/A	Gayk NA LLC	Yes	60	12/31/2019
11/13/2019	LD-154; MP-337	Track Loader w/ mini-padder attachment	992-13367; OMP-337		YN7F59	No	No	3	N/A	Ozzy's Pipeline Padde		60	
11/18/2019 11/25/2019	183388	4k Water Truck	NCM424722	GFPXL03.4BPD	N/A N/A	No No	No V	3 4F	N/A N/A	RMR Water Trucks	Yes	40 20	
11/25/2019	183388	Skid Steer	NGM424723	GFFALUS.4BFD	N/A	No	Yes	4F	N/A	Ahern	Yes	20	12/21/2010
12/4/2019	210549	Skid Steer	JAFTR270JJM446759	GFPXL03.4BPD	N/A	No No	Yes	4 4F	N/A N/A	Ahern	Yes	20	12/31/2019
12/4/2019	241601	Forklift	16010095	TCEXH066MAR	N/A	No	No	4F	N/A N/A	Ahern	Yes	20	
12/10/2019	E142970			TCLEMIOOOMERC	10/A			4F	N/A				
12/10/2019	318142	CAT 311 Excavator					No						
	318142	CAT 311 Excavator 10K VAR REACH FORKLIFT	0KCW10128 89865060	GCEXL03.8AAA		No No	No Yes	4F	N/A N/A	Empire CAT Ahern	Yes Yes	30 120	
	238741		89865060		N/A	No	Yes	4F	N/A	Ahern Ahern	Yes	120	
		10K VAR REACH FORKLIFT		GCEXL03.8AAA N/A N/A	N/A N/A					Ahern	Yes Yes		
	238741	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART	89865060 Club Car	N/A	,	No No No	Yes No No	4F N/A	N/A N/A N/A	Ahern Ahern Ahern	Yes Yes Yes	120 120 120	
	238741 238751	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART	89865060 Club Car Club Car	N/A N/A	N/A	No No	Yes No	4F N/A N/A	N/A N/A	Ahern Ahern	Yes Yes	120 120	
	238741 238751 79902 165246 94446	10k WAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10k WAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART	89865060 Club Car Club Car 89865060	N/A N/A GCEXL03.8AAA N/A N/A	N/A KF7C96 N/A N/A	No No No No No	Yes No No No Yes No	4F N/A N/A 4F N/A N/A	N/A N/A N/A N/A N/A N/A	Ahern Ahern Ahern Ahern	Yes Yes Yes Yes Yes Yes Yes	120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART	89865060 Club Car Club Car 89865060 Club Car Club Car Club Car	N/A N/A SCEXL03.8AAA N/A N/A N/A	N/A KF7C96 N/A N/A	No No No No No No	Yes No No No Yes No No No No	4F N/A N/A 4F N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A	Ahem Ahem Ahem Ahem Ahem Ahem Ahem Ahem	Yes	120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART	89865060 Club Car Club Car S9865060 Club Car Club Car Club Car Club Car Club Car	N/A N/A GCEXL03.8AAA N/A N/A N/A N/A	N/A KF7C96 N/A N/A N/A N/A	No	Yes No No Yes No No No No No No No	4F N/A N/A 4F N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A	Ahern Ahern Ahern Ahern Ahern Ahern	Yes Yes Yes Yes Yes Yes Yes	120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980	10K VAR REACH FORKUFT 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUFT 4 SEAT 4*4 UTILITY CART	89865060 Club Car Club Car 89865060 Club Car	N/A N/A GCEXL03.8AAA N/A N/A N/A N/A N/A	N/A KF7C96 N/A N/A N/A N/A N/A	No N	Yes	4F N/A N/A 4F N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A	Ahem Ahem Ahem Ahem Ahem Ahem Ahem Ahem	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART	89865060 Club Car Club Car Club Car 89865060 Club Car	N/A N/A GCEXL03.8AAA N/A N/A N/A N/A N/A	N/A KF7C96 N/A N/A N/A N/A N/A N/A	No	Yes No No Yes No	4F N/A N/A N/A 4F N/A N/A N/A N/A N/A N/A	N/A	Ahem Ahem Ahem Ahem Ahem Ahem Ahem Ahem	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 OK VAR REACH FORKUET, 8* FORK	89865060 Club Car Club Car Club Car 89865060 Club Car	N/A N/A GCEXL03.8AAA N/A N/A N/A N/A N/A N/A GCEXL03.8AAA	N/A KF7C96 N/A N/A N/A N/A N/A N/A N/A FA9L93	No	Yes No No Yes No Yes	4F N/A N/A 4F N/A N/A N/A N/A N/A N/A N/A N/A 4F	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098	10K VAR REACH FORKUFT 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4	89865060 Club Car Club Car 89865060 Club Car 89865060 89865060	N/A	N/A KF7C96 N/A N/A N/A N/A N/A N/A N/A N/A N/A XY6U99	No	Yes No No Yes No No Yes No No No No No Yes Yes Yes	4F N/A N/A 4F N/A N/A N/A N/A N/A N/A N/A 4F 4F	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART	89865060 Club Car Club Car Club Car 89865060 Club Car	N/A	N/A KF7C96 N/A N/A N/A N/A N/A N/A N/A FASL93 XY6U99 N/A	No	Yes No No No Yes No	4F N/A N/A 4F N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190098 33008	10K VAR REACH FORKUIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART	89865060 Club Car Club Car Club Car 89865060 Club Car 89865060 89865060 Club Car 89865060	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008	10K VAR REACH FORKUFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUFT, 8' FORK 12K VAR REACH FORKUFT, 8' FORK 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUFT, 8' FORK 12K VAR REACH FORKUFT, 8' FORK 12K VAR REACH FORKUFT, 8' FORK 10K VAR REACH FORKUFT	89865060 Club Car Club Car Club Car 89865060 Club Car 89865060 89865060 Club Car 89865060 89865060	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A N/A 4F N/A N/A N/A N/A N/A N/A N/A 4F N/A 4F N/A 4F	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 U	89865060 Club Car Club Car Club Car 89865060 Club Car 89865060 89865060 Club Car 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET, 8' FORK 12K VAR REACH FORKUET, 8' FORK 12K VAR REACH FORKUET 10K VAR REACH FORKUET 10K VAR REACH FORKUET 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 5 SEAT 4*4 UTILITY CART 5 SEAT 5 SE	89865060 Club Car Club Car 89865060 Club Car 89865060 89865060 Club Car 89865060 Club Car 89865060	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145521	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 6 KORREACH FORKLIFT 5 SEAT 4*4 UTILITY CART 6 KORREACH FORKLIFT 6*5 FORKS 6 KORREACH FORKLIFT 6*6 FORKS 6 KORREACH FORKLIFT 6*6 FORKLIFT	89865060 Club Car 89865060 Club Car 89865060 Club Car 89865060 S9865060 S9865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes  No  No  Yes  No  No  No  No  No  No  No  No  No  N	4F N/A N/A N/A 4F N/A N/A N/A N/A N/A N/A N/A N/A N/A 4F 4F AF N/A 4F AF N/A 4F AF	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 159785 159490 161125 145521	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 SEAT 4*5	89865060 Club Car Club Car 89865060 Club Car 89865060 89865060 Club Car 89865060 Club Car 89865060	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145521 145521 145589	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 6 SEAT 4*4 UTILITY CART 7 SEAT 4*	89865060 Club Car 89865060 89865060 Club Car 89865060 89865060 Club Car 89865060 Club Car 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A N/A V/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145521 145521 145517 149589	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 6 K VAR REACH FORKUET 6* FORKS 6 K VAR REACH FORKUET 6* FORKS 6 K VAR REACH FORKUET 6* 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD GOAT 1 SEAT 4 XAR UTILITY CART 7 VARD FOR 5 XAR 5 X	89865060 Club Car Club Car Club Car 89865060 Club Car 89865060 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No No Yes No	4F N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145521 145521 145517 149589 134153 178418	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 SEAT 5*4 UTILITY CART 6 K VAR REACH FORKUET 6 K VAR REACH FORKUET 6*5 FORKS 1 SEAT 5*4 UTILITY CART 1 VARD GOAT 1 VARD REACH FORKUET 1 VARD GOAT 1 VARD GOAT 1 VARD GOAT 1 VARD COAT 1 VARD	89865060 Club Car 89865060 89865060 Club Car 89865060 Club Car 89865060 Club Car 89865060 89885060 S9885060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145517 145521 145517 149589 134153 178418	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET, 8' FORK 12K VAR REACH FORKUET, 8' FORK 12K VAR REACH FORKUET 10K VAR REACH FORKUET 10K VAR REACH FORKUET 6 K VAR REACH FORKUET 10K VAR REACH FORKUET	89865060 Club Car 89865060 Ford	N/A	N/A KF7C96 N/A	No	Yes No No No Yes No Yes Yes No Yes No Yes	4F N/A N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145521 145521 145517 149589 134153 178418	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 SEAT 5*4 UTILITY CART 6 K VAR REACH FORKUET 6 K VAR REACH FORKUET 6*5 FORKS 1 SEAT 5*4 UTILITY CART 1 VARD GOAT 1 VARD REACH FORKUET 1 VARD GOAT 1 VARD GOAT 1 VARD GOAT 1 VARD COAT 1 VARD	89865060 Club Car 89865060 89865060 Club Car 89865060 Club Car 89865060 Club Car 89865060 89885060 S9885060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No No Yes No	4F N/A N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 159095 159490 161125 145521 145521 145517 149589 134153 178418 179450 211630 211676	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 6 KEAT 4*4 UTILITY CART 6 KEAT 4*4 UTILITY CART 7 SEAT 4*4 UTILITY CART 7 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 7 SEAT 5*5 S	89865060 Club Car Club Car Club Car 89865060 Club Car 89865060 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No No Yes No Yes Yes No Yes No Yes	4F N/A N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145517 145517 149589 134153 178418 179450 211630 211676	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 5 SEAT 4*5 UTILITY CART 5 SEAT 4*5 UTILITY CART 7 SEAT 4*5 UTILITY CART 7 SEAT 4*5 UTILITY CART 1 SEAT 4*5 U	89865060 Club Car 89865060 Ford Gar 89865060 Ford Genie	N/A	N/A KF7C96 N/A	No	Yes No No Yes No Yes	4F N/A N/A 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 151529 145517 145517 145521 145517 145589 134153 178418 179450 211630 211676 163643	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*5 UTILITY CART 1 SEAT 4*	89865060 Club Car 89865060 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No No Yes No	4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145517 145517 149589 134153 178418 179450 211630 211676	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 5 SEAT 4*5 UTILITY CART 5 SEAT 4*5 UTILITY CART 7 SEAT 4*5 UTILITY CART 7 SEAT 4*5 UTILITY CART 1 SEAT 4*5 U	89865060 Club Car S9865060 Club Car 89865060 Club Car Club Car 89865060 Club Car Club Car 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No Yes No Yes Yes No Yes No Yes	4F N/A N/A N/A 4F N/A N/A N/A N/A N/A N/A N/A N/A N/A 4F 4F N/A 4F	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190095 33008 159785 159490 161125 145517 145589 134153 178418 179450 211630 211676 163643 179008	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*5 UTILITY CART 1 SEAT 4*	89865060 Club Car 89865060 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No No Yes No	4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 159785 145521 145521 145521 145517 149589 134153 178418 179450 211676 163643 179008 190108	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 4 SEAT 4*4 UTILITY CART 5 SEAT 4*4 UTILITY CART 1 SEAT 4*	89865060 Club Car 89865060 Ford Genie 89865060 Club Car 89865060 Club Car 89865060 Club Car 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145517 149589 134153 178418 179450 211630 211676 163643 179008	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*4 UTILITY CART 6 SEAT 4*4 UTILITY CART 6 SEAT 4*4 UTILITY CART 7 SEAT 4*	89865060 Club Car 89865060 89865060 Club Car 89865060 S89865060 Club Car 89865060 Ford Genie 89865060 Club Car 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No No Yes No Yes Yes Yes No Yes Yes No Yes No Yes Yes No No Yes No	4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190036 151529 168980 190094 212573 190098 190095 33008 159785 159490 161125 145521 145517 149589 134153 178418 179450 211630 211676 163643 179008 190018 168774 198139	10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET, 8' FORK 12K VAR REACH FORKUET, 8' FORK 12K VAR REACH FORKUET, 8' FORK 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKUET 12K VAR REACH FORKUET 14K VAR REACH 15K VAR	89865060 Club Car 89865060 89865060 Club Car Club Car 89865060 Club Car 89865060 Club Car 89865060 Club Car 89865060 Club Car Club Car 89865060 Club Car 89865060 Club Car 89865060 Club Car 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No Yes No	4F N/A N/A N/A 4F N/A N/A N/A N/A N/A N/A N/A N/A 4F 4F 4F N/A 4F N/A 4F N/A 4F 4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	
	238741 238751 238751 79902 165246 94446 190096 151529 168980 190094 212573 190098 190095 159785 159490 161125 145517 149589 134153 178418 179450 211630 211676 163643 179008 190108 188774 198139 198211	10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 10K VAR REACH FORKLIFT 4 SEAT 4*4 UTILITY CART 1 SEAT 4*5 UTILITY CART	89865060 Club Car 89865060 89865060 Club Car	N/A	N/A KF7C96 N/A	No	Yes No No No Yes No	4F N/A	N/A	Ahern	Yes	120 120 120 120 120 120 120 120 120 120	

	Blythe 3 Sola	r Power Project											
Date	Equipment #	Туре	Model or S/N	Engine Family	EIN#	< 6 Days on Site	< 50 HP	Engine TIER	TIER Record	Owner	Maint Letter/Rcrds On File	Days Expected on Site	Date Off Site
	171670	6K VAR REACH FORKLIFT 6' FORKS	89865060	GCEXL03.8AAA	AV7L78	No	Yes	4F	N/A	Ahern	Yes	120	
	241445	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	148956	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	241451	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	241447	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	241450	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	241444	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	9522220	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	241444	GENERATOR,20KW,25KVA,DSL,TOW	Club Car	N/A	N/A	No	No	4F	N/A	Ahern	Yes	120	
	161127	6K VAR REACH FORKLIFT 6' FORKS	89865060	GCEXL03.8AAA	ND4D78	No	Yes	4F	N/A	Ahern	Yes	120	
	160605	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	62353	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	66858	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	29417	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	231757	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	236823	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	229482	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	

### Blythe Solar - Weed Inspection Form

Inspection Date	2019-12-30	
Inspector	Amy Anderson	
Equipment ID #	XN5X43	
Equipment Model	Cat	
<b>Equipment Description</b>	Skidsteer	
Inspector Signature	40-	

Equipment Inspection Checklist	
Was equipment free of visible seeds or any dirt that could contain weed seeds?	Yes
Was a Weed Inspection Sticker placed on the equipment?	Yes



AND NextEra WEAP TRAINING

## **CLASS/LAB ATTENDANCE ROSTER**



COT.				*®*
Contractor Name:				
	Supertino Electric, Inc.			
Training Date: 12-62-19	Training Site: Blythe III & IV	Start Ti	ime:	End Time:
Тур	e of Training Course Topic		Class/Lal	Hours
<b>CUPERTINO ELECTRIC</b>	INC. SITE SAFETY ORIENTA	ATION	1HOU	R 15 MIN.

Trainee Name (Print or Type)	Trainee Signature
OSVALDO BARGOTA	199
CLYDE R. IGNACIO	Cyclothaner
OSVALDO BARROTA CLYDE R. IGNACIO Alejando Hernandez	5/8
	• 1
	· · · · · · · · · · · · · · · · · · ·

**Print Instructors Name: Jorgen Coleman** 

Instructors Signature:

F. ...t Instructors Name: Thomas Oaks





Contractor Name:			
Cupertino Electric	. Inc.		
Training Date: Training Site: Blythe III		Start Time: 0630	End Time:
Type of Training Course Top	ic	Class/Lab	Hours
CUPERTINO ELECTRIC INC/ SUKUT SITE			
NextEra WEAP TRAINING		1HOU	?
5	OLUTI.	4	
Trainee Name (Print or Type)		Trainee Sig	nature
JAMES M. Wright	Ya	~ 7. WA	
Jose Movenu	1	_ MC	
	V		
· · · · · · · · · · · · · · · · · · ·			
	-		
	-		
-			
Print Instructors Name: Thomas Oaks/TIM Finmal	/ Print Inst	ructors Name: Jorgen Co	oleman
Instructors Signature:		rs Signature:	

P: Drive= Roster Nextera Weap Training.xlsx





Class/Lab Hours

1HOUR 15 MIN.

				_
Contractor Name:				
	Cupertino Electric, Inc.			
Training Date: 12-3-19	Training Site: Blythe III & IV	Start Time:	End Time:	

**Type of Training Course Topic** 

**CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION** 

Trainee Name (Print or Type)	Trainee Signature
Israel Goardez	Free Gorrelez
BRUM HILLERMAN	By Henry
Harry A Dominguer Samuel Villasonor Ibarra	Spul Villen
Alondold Mortinez	Elle Relle
MATTHEW BAKER MARTWEZ	At 1/100
Steven Guillory ELIAS HINDOSA	deven millorg
Adrian Way	SOUNDO CUTIENTE

**Print Instructors Name: Jorgen Coleman** 

**Instructors Signature:** 

P: Drive= Roster Nextera Weap Training.xlsx

Pront Instructors Name: Thomas Oaks

**Instructors Signature:** 





Contractor Name:			
	Cupertino Electric, Inc.		
Training Date:	Training Site: Blythe III & IV	Start Time:	End Time:

Type of Training Course Topic	Class/Lab Hours
<b>CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION</b>	1HOUR 15 MIN.
AND NextEra WEAP TRAINING	

Trainee Signature
5-00 12
Earl Loto
The Bell
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an Ph
Chel
and the second
Control 28
Ry A
E fame
name man
M.O.C.
Traiel Mynons
Uls Swiff

Print Instructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman	
Instructors Signature:	Instructors Signature:	





Contractor Name:				
	Cupertino Electric, Inc.			
Training Pate:	Training Site: Blythe III & IV	Start Time:	End Time:	

Type of Training Course Topic		Class/Lab Hours
CUPERTINO ELECTRIC INC. SITE SAFETY	ORIENTATION	1HOUR
AND NextEra WEAP TRAINING		1HOUR
Sukut Site Orientation		1 HOUR
Trainee Name (Print or Type)		Trainee Signature

Trainee Name (Print or Type)	Trainee Signature
Ernisto Laper	Ergesto Lon
Julio Mera	Juli My
Print Instructors Name: Thomas Oaks Tim Fuman	Print Instructors Name: Jorgen Coleman
Instructors Signature:	Instructors Signature:

Print Instructors Name: Thomas Oaks Tim Finnan	Print Instructors Name: Jorgen Coleman
Instructors Signature:	Instructors Signature:

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<b>Contractor Name:</b>				
	Cupertino Electric, Inc.			
Training Date: 12019	Training Site: Blythe III & IV	Start Time: 06 30	End Time:	

Type of Training Course Top	Class/Lab Hours
NextEra WEAP TRAINING	1HOUR
Sukut Site Orientation	1 HOUR
Trainee Name (Print or Type)	Trainee Signature

(Print or Type)	Trainee Signature
BRUCE LYLES	Bl
1	

Print Instructors Name: Jorgen Coleman
Instructors Signature:





Cupertino Elect	ric, Inc.		
ning Date: Training Site: Blythe	III & IV	Start Tin	ne: End Time
Type of Training Course Te	opic		Class/Lab Hours
JPERTINO ELECTRIC INC. SITE SAFET	Y ORIENTA	TION	1HOUR 15 MIN.
ND NextEra WEAP TRAINING		- <del> </del>	
Trainee Name (Print or Type)		Т	rainee Signature
Anderson Smith		1	
Muderson Smith		W. C.	
<b>)</b>	6	JAME,	CHANGE
		***	

Print Instructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman
Instructors Signature:	Instructors Signature:
** 7 F <del>                                  </del>	Little Li

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Contractor Name:			
	Cupertino Electric, Inc.		
Training Date: 12-5-19	Training Site: Blythe III & IV	Start Time:	End Time:

Type of Training Course Topic	Class/Lab Hours	
CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION	1HOUR 15 MIN.	
AND NextEra WEAP TRAINING		
GAME CHANGE - GUESTS		

Trainee Name (Print or Type)	Trainee Signature
Joff Greinla	Toll Del
Michael Santamann	The same of the sa
LOGAN HAWLEY	Town to
Graci D'Alessio	
Keda Arreye	1586
· · · · · · · · · · · · · · · · · · ·	
	•
int Instructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman



## **Jobsite Training Report (Grading)**

John II	anning Roport (Grading)
Trainer Finman	Job Number 1318
Date 12/6/2019	Location Blythe CA
General Topics Discussed (Applicable	
"Walk Around" Inspection & Tag-outs  V Reporting Maintenance Problems  Equipment Emergency Procedures  Parking Procedures on Slopes  Backup Alarms & Safety Systems  Eye Contact with Ground Personnel  Equipment Crossing  Traffic Control & Signs  Mandatory Use of Seat Belts  Additional Topics Discussed  Tracluded New Hive Site  Ovientation and WEAP	Only Use Truck Passenger Seating No Passengers on Machines No Jumping From Machines No Horseplay Personal Protective Equipment Location of Safety Cables & Gear Near Misses & Accident Reporting Drug Test Following Accidents Emergency Medical Location  Comments Made by Personnel
Personnel in Attendance (Print Name	Phone 44 Jeb
Maitin A. Moraga M.	M. 442-226-6225 Labore

My name & initials above certifies that I was provided with, and took, meal and rest periods for each day worked. I also understand if I was precluded from taking any meal or rest period timely, I must notify management immediately.





Cupertino Electric, Inc.			
Training Date: 12-9-19 Training Site: Blythe III & IV	Start Time:	End Time	
Type of Training Course Topic	Cla	ss/Lab Hours	
CUPERTINO ELECTRIC INC. SITE SAFETY ORIEN	TATION 1	1HOUR 15 MIN.	
AND NextEra WEAP TRAINING			
Trainee Name (Print or Type)	Train	ee Signature	
Mile Barnon 114375	ay.	110	
ERNEST MUNOZ EINVIOLIR (PIA	5	Cosa Cosa	
Joseph Coleman	ple	7	
	V		
		784-0	

Print Instructors Name: Thomas Oaks

Instructors Signature:

Instructors Signature:

P: Drive= Roster Nextera Weap Training.xlsx





, Inc. & IV	Start Time:	
	0630	End Time: 0830
	Class/Lab	Hours
-	0.000/ 800/	, our
	1HOUR	
	1 HOU	?
	Trainee Sign	nature
K	H	
-		
		Trainee Sign  Print Instructors Name: Jorgen Co

Instructors Signature:

Instructors Signature:

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Contractor Name:			
C	upertino Electric, Inc.		
Training Date: 12-16-19	Training Site: Blythe III & IV	Start Time:	End Time:

Type of Training Course Topic		Class/Lab Hours	
CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION		1HOUR 15 MIN.	
AND NextEra WEAP TRAINING			
Trainee Name (Print or Type)		Trainee Signature	

Trainee Name (Print or Type)	Trainee Signature
Geoff Drennan 1144114	
Bradly Diedorick 1144115 DEC 432000 1144113	
Heath Steere Sr. 107897	6 Houth Steery Sr.
JOSE GUZMEN 1144B)	James & lufa
RUDY ORTEGA 144140	thed Cottes
Miguel Armel Solache 113458	Mysel A Solach
Emmonvel Ovrazo 1133:494	To an
MIGNELL BALAZAR 1144138.	Int Subject
Chase HICKMAN 1144134	any
CHRIS Rieg 1144136.	an mile
David Range/ 1144135	All has
Davardo Acusta 113348K	James Land
t Instructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman
Instructors Signature:	Instructors Signature:





Me OF	and the second of the second o	The second second	
contractor Name:			
0	Supertino Electric, Inc.		
Training Date: /2-18-19	Training Site: Blythe III & IV	Start Time:	End Time:
Тур	e of Training Course Topic	Class/Lab	Hours

NextEra WEAP TRAINING	NIATION THOOK 15 WIIV.
Trainee Name (Print or Type)	Trainee Signature
briel Rivera 1144162 s Caeello 1144161	La Comella
instructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman

Princinstructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman
Instructors Signature:	Instructors Signature:



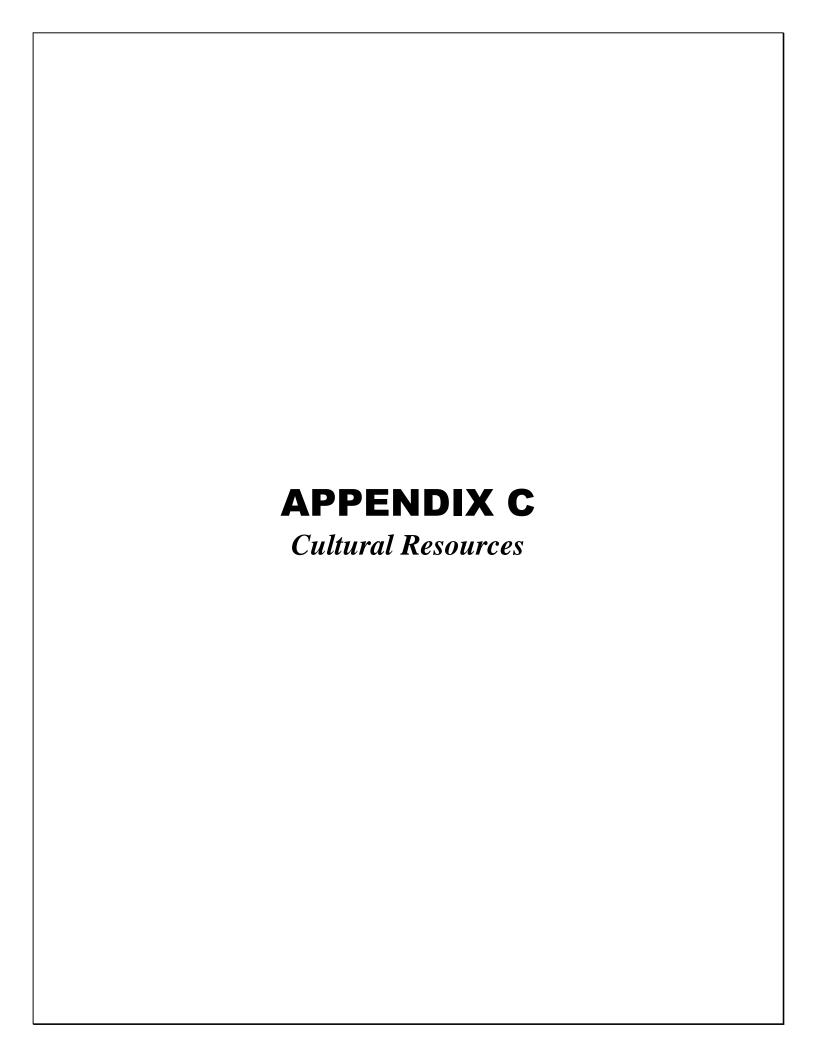


The second secon				Company of the Compan
Contractor N	Name:			
	Cu	pertino Electric, Inc.		
Training Date:	12-30-19	Training Site: Blythe III & IV	Start Time:	End Time:

Type of Training Course To	pic	Class/Lab Hours
CUPERTINO ELECTRIC INC. SITE SAFET	Y ORIENTATION	1HOUR 15 MIN
AND NextEra WEAP TRAINING		
Trainee Name (Print or Type)		Trainee Signature

Trainee Name (Print or Type)	Trainee Signature
Ricardo Mares Perez	D-dol
JUAN CARLOS LOPEZ	Par
PAUL E. Rodriguez	Raul E. Koduzuey
EDUDEDO ROMERO	Alusto Pom
Comero Douera	Life Outry Dolling
Wesley Beaty	Westy Besty
BRAYAN G. CARMONA NAVA	For f
Bradley J. Holmes	BHOL
Isa. Madez	clan Mendo
Dianicio Torres	+ 8
GENOVEUR B. ALVARCEZ	GENOUSUA B. ALVAREZ
Maura Taguelin Varnas Wendez	Mayner Vanay Mola
Flow Alberto Acces RV7	1-go Aceres
Roberto Quiraz	Pokette Aura
OMar Garcia	Und Ifun
Cesar Be	DJ _
ALEX GRANADOS	
Leonel Sulgado	Duster
Princ Instructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman

Princ Instructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman
Instructors Signature:	Instructors Signature:
. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	instructors Signature:



Blythe Solar Power Project (09-AFC-6C) MCR for Cultural Resources

#### **CUL-15: Worker Environmental Awareness Program (WEAP)**

Requirement: Submit past 30 days of training records in logs.

#### **Workers Environmental Awareness Program**

Every Person employed or present on the ROW, including specialty subcontractor personnel, has been instructed in environmental compliance through the Workers Environmental Awareness Program, which includes a training video and verbal instruction. In each case the new employee has signed a roster providing proof of his/her participation and received a hard-hat sticker to provide job-site training verification. In December 2019, 84 individuals received WEAP training. Training rosters are maintained at the project environmental office. These rosters document the current running total of WEAP trained workers on site to be 329 individuals.

#### **CUL-16: Construction Monitoring Program**

There were no compliance issues this month.

Requirement: Submit a summary report of construction-related monitoring and any new DPR 523A forms.

Ground disturbing activities were observed by CEC-approved Cultural Resources Monitors (CRMs) and Tribal Cultural Consultants (TCCs). All initial ground disturbing activities were monitored in BSPP Units 3-4 during June 2019 by cultural resources monitors and Native American monitors. These activities included the test pile driving, and excavations for test pile removal. This activity was performed by Cupertino Electric Co. construction personnel. Table 1 lists the number of CRMs and TCCs onsite during the month of June.

Table 1. CRMs and TCCs onsite during December (by day)

## December 2019

	Number of	Number of
Date	CRMs	TCCs
12/02/2019	2	3
12/03/2019	2	3
12/04/2019	2	2
12/05/2019	2	3
12/06/2019	1	1
12/10/2019	3	2
12/11/2019	3	2
12/12/2019	3	2
12/13/2019	3	3
12/16/2019	3	2
12/17/2019	3	2
12/18/2019	3	2

#### December 2019

Date	Number of CRMs	Number of TCCs
Date	CIVIVIS	1003
12/19/2019	3	2
12/20/2019	3	2
12/29/2019	4	2
12/30/2019	4	2
12/31/2019	4	3

Number of Isolate Forms submitted-1

Number of Site Forms submitted- 2

#### **Unanticipated Discoveries**

- Sites
  - o BSPP34-PH-S-07
    - Recorded on December 18, 2019. The site consists of a small (1.5 m x 1.5m) quartz lithic reduction assemblage consisting of 1 core fragment, 1 possibly-retouched flake, and 9 pieces of debitage. An ESA was established with a 50 foot buffer around the site. Following recordation, all cultural items were left onsite. A treatment plan for the site has being prepared and is pending review by BLM and CEC.
  - o BSPP34-KL-S-01
    - Recorded on December 31, 2019. The site consists of a small (1 m x 1 m) lithic reduction assemblage consisting of approximately 15 quartz flakes, and one multidirectional core. An ESA was established with a 50 foot buffer around the site. Following recordation, all cultural items were left onsite. A treatment plan for the site has being prepared and is pending review by BLM and CEC.
- Isolated Finds
  - o BSPP-KL-ISO-05
    - Recorded on December 10, 2019. The isolate consists of two tested cobbles within two meters of each other discovered on the ground surface. The artifacts were photographed in situ and a GPS-position was recorded at the location of the finds. Both cobbles, consisting of 5 individuals pieces that were re-fit, were collected per agreements made with CRIT, prior to disturbance by construction.



Barry Sharp
2019-12-02
Barry Sharp
Ford F-150
05:00:00
13:30:00
0.5
Lunch
Unit 3
MV trenching, clean out, and maintenance
Observation
4
None
Barrohuf



Tribal Monitor:	Nick Zeyouma	
	•	
Date:	2019-12-02	
Driver's Name For Shift:	Barry Sharp	
Vehicle Driven:	Ford F-150	
Time In:	05:00:00	
Time Out:	13:30:00	
Hours on Site Not Worked:	0.5	
Hours Not Worked Reason:	Lunch	
Project Area(s): (Location)	Unit 3	
Type of Work and Equipment:	MV trenching, clean out, and maintenance	
Summary of Construction Activities Performed:	Observation	
Depth of Excavation (ft):	4	
Cultural Resources Present:	None	
Signature:	Medity #8	



Tribal Monitor:	Kyle Humeumptewa
Date:	2019-12-02
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	F-150
Time In:	06:00:00
Time Out:	16:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	none
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Excavator cleaning out trenches.
Depth of Excavation (ft):	3
Monitoring Activities Performed (e.g., protection of ESA):	Watched excavator clean out trench that was filled with mud from the rain storm over the weekend.
Cultural Resources Present:	none
Comments:	none
Signature:	Kather



## Blythe Unit 3 & 4 - Daily Cultural Log

Monitor Name	Kurt Lambert
Date	2019-12-02
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.  I signed Jim Burrough's JHA, which addressed working around his mini excavator.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (backhoe, mini excavator) PK Sharp-Garcia, Dudek archaeologist (excavator)  Barry Sharp, CRIT Tribal Cultural Consultant (backhoe, mini excavator)  Nick Zemouya, CRIT Tribal Cultural Consultant (backhoe, mini excavator)  Kyle Humeumptewa, CRIT Tribal Cultural Consultant (excavator)
Weather Conditions	Weather was cloudy with a high of 68 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 MV trenching and cleaning out mud and water with excavator and backhoe.  BSPP Unit 3 fence maintenance.  BSPP Unit 4 West fence maintenance.
Work Type (Machine)	XCMG excavator (Bill), John Deere 35D mini excavator (Jim Burroughs), Caterpillar 430F backhoe (Gunner
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), mini excavator (Jim Burroughs), backhoe (Gunner)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator and backhoe in Unit 3 digging and cleaning out mud and water in the Medium Voltage trenches in Power Block 9. This activity was monitored by PK, Kyle, Nick, Barry, and I until 11:00am.  At 11:00am, Barry, Nick, and I began monitoring fence maintenance in Unit 3, which incorporated the mini excavator pushing topsoil into the breaches in the fence that were created by last week's rain. At 2:00pm with moved across Dracker Road to Unit 4 West to continue fence maintenance.
	No newly discovered cultural resources were observed during today's activities.  Barry Sharp, Nick Zemouya, and Kyle Humeumptewa, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching and cleaning out trenches for Medium Voltage lines and pile driving are expected to resume on Tuesday.
Signature	WHD



## Blythe Unit 3 & 4 - Daily Cultural Log

Monitor Name	P.K. Sharp-Garcia
Date	2019-12-02
Γime In (AM)	05:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	SUKUT safety tailboard
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Dudek CRMs: Kurt Lambert Philip Sharp-Garcia CRIT TCCs: Kyle Humeumptewa Barry Sharp
	Nick Zemouya
Weather Conditions	High of 60F, overcast
Hours on Site Not Worked	0.5
Hours Not Worked Reason	lunch
Monitoring Location	Unit 3
Work Type (Machine)	Backhoe, Excavator
Work Crew Company	SUKUT
Work Crew Operator	Gunner, Bill
Work Crew Foreman	Jeff W.
Depth of Excavation (ft)	4
Description of Work	The excavator and backhoe rehabilitated trenches damaged by flash flood conditions and redeposited sediments, as well as trenching in new locations.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	Pale yellowish brown silty sand alluvium had been washed back into excavations/trenches by heavy rain and flash flood conditions from the weekend.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Continue monitoring
Signature	R K



Record: 845	
Tribal Monitor:	Barry Sharp
Date:	2019-12-03
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	13:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	MV trenching, clean out, and maintenance
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	
	Barroher



Record: 848	
Tribal Monitor:	Nick Zeyouma
Date:	2019-12-03
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	13:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	MV trenching, clean out, and maintenance
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	Med tyrot



Record: 851	
Tribal Monitor:	Kyle Humeumptewa
Date:	2019-12-03
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Ford F-150
Time In:	06:00:00
Time Out:	16:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	none
Project Area(s): (Location)	Blythe Solar Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Watch the excavator clean out the trenches on site.
Depth of Excavation (ft):	3
Monitoring Activities Performed (e.g., protection of ESA):	Continued to watch the excavator from yesterday clean out the trenches from the rain storm from the weekend in Unit 3.
Cultural Resources Present:	none
Comments:	none
Signature:	for the



## Blythe Unit 3 & 4 - Daily Cultural Log

Monitor Name	P.K. Sharp-Garcia
Date	2019-12-03
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	SUKUT and the site wide all hands safety tailboard; talked about accidents that occurred last week.
Cultural Resources Monitor(s) and Tribal Cultural	Dudek CRMs
Consultant(s) present:	Kurt Lambert
	P.K. Sharp-Garcia
	CRIT TCCs
	Kyle Humeumptewa
	Barry Sharp
	Nick Zeyouma
	NV5
	Brendan Fitzsimmons
Weather Conditions	Overcast with a high of approximately 65F
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Type (Machine) Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
	The excavator redug/rehabilitated trenches that had been redeposited with native sediment by the weeken
Description of Work	rain event, and then went on to extend the trenches with new ground disturbance.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	Native soil was redeposited by recent rains.
Artifacts (Isolated? Diagnostic? Greater than 50	No discoveries.
years? Exceptional? Include description, provenience, and stratigraphic context.)	TVO UISCOVETIES.
Actions Taken (Halt/Resume Construction;	Monitoring
Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	
Plan for tomorrow	Continue monitoring unless expected rain storm impedes work.
Signature	
	PK



## Blythe Unit 3 & 4 - Daily Cultural Log

Monitor Name	Kurt Lambert
Date	2019-12-03
Time In (AM)	06:54:00
Time Out (PM)	17:23:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
	Today was also the All Hands meeting so I signed Cupertino's safety attendance sheet as well.
	Note: For some reason the start and end times changed and I am unable to correct them. Start time was 6:00am and end time was 4:30pm.
Cultural Resources Monitor(s) and Tribal Cultural	Kurt Lambert, Dudek archaeologist (backhoe)
Consultant(s) present:	PK Sharp-Garcia, Dudek archaeologist (excavator)
	Barry Sharp, CRIT Tribal Cultural Consultant (backhoe)
	Nick Zeyouma, CRIT Tribal Cultural Consultant (backhoe)
W. d. O. Pri	Kyle Humeumptewa, CRIT Tribal Cultural Consultant (excavator)
Weather Conditions	Weather was mostly cloudy with a high of 67 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 8 and 9 MV trenching and cleaning out mud and water with excavator and backhoe.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar 430F backhoe (Gunner)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), backhoe (Gunner)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator and backhoe in Unit 3 digging and cleaning out mud and water in th Medium Voltage trenches in Power Blocks 8 and 9.
	No newly discovered cultural resources were observed during today's activities.
	Barry Sharp, Nick Zeyouma, and Kyle Humeumptewa, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Soil becomes a reddish brown sand below 2'. Areas of caliche are also encountered below a depth of approximately 15".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching and cleaning out trenches for Medium Voltage lines and pile driving are expected to resume on Wednesday.
Signature	W.J-12



Record: 854	
Tribal Monitor:	Barry Sharp
Date:	2019-12-04
Driver's Name For Shift:	Barry
Vehicle Driven:	F150 ford
Time In:	05:00:00
Time Out:	13:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit3
Type of Work and Equipment:	M V trenching clean out maintenance
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	
	Barroher



Record: 866	
Tribal Monitor:	kyle humeumptewa
Date:	2019-12-04
Driver's Name For Shift:	kyle
Vehicle Driven:	f. 150
Time In:	06:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	none
Project Area(s): (Location)	blythe solar unit 3
Type of Work and Equipment:	excavator
Summary of Construction Activities Performed:	excavator cleaning out trenches
Depth of Excavation (ft):	3
Monitoring Activities Performed (e.g., protection of ESA):	observe excavator cleaning out trenches what was full of mud from the weekend storm in unit 3.
Cultural Resources Present:	none
Comments:	none
Signature:	Kgh /to



Monitor Name	Kurt Lambert
Date	2019-12-04
Time In (AM)	06:54:00
Time Out (PM)	17:23:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
	Note: Kerata still messes up times. Start time was 6:00am with end time at 2:30pm.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (backhoe) PK Sharp-Garcia, Dudek archaeologist (excavator)
	Barry Sharp, CRIT Tribal Cultural Consultant (backhoe) Kyle Humeumptewa, CRIT Tribal Cultural Consultant (excavator)
Weather Conditions	Weather was cloudy in the morning with rain in the afternoon with a high of 62 degrees. It began raining at 1:20pm. Work was called on account of rain at 1:45pm.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 8 and 9 MV trenching and cleaning out mud and water with excavator and backhoe.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar 430F backhoe (Gunner)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), backhoe (Gunner)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator and backhoe in Unit 3 digging and cleaning out mud and water in th Medium Voltage trenches in Power Blocks 8 and 9.  No newly discovered cultural resources were observed during today's activities.  Barry Sharp and Kyle Humeumptewa, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Soil becomes a reddish brown sand below 6". Areas of caliche are also encountered below a depth of approximately 24".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching and cleaning out trenches for Medium Voltage lines and pile driving are expected to resume on Thursday.
Signature	W.J-JD



Monitor Name	P.K. Sharp-Garcia
Date	2019-12-04
Time In (AM)	05:30:00
Time Out (PM)	14:30:00
Safety Briefings Attended/Signed	Sukut held a safety meeting, topic of concern was rain, and also speed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Dudek CRM: Kurt Lambert PK Sharp-Garcia C.R.I.T. TCC
	Kyle Humeumptewa Barry Sharp  NV5 Brendan Fitzsimmons
Weather Conditions	Overcast, high of 60, heavy rain with a chance of lightning in the afternoon caused work to be canceled at 2:30 pm
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break
Monitoring Location	Unit 3 east side
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Bill in the excavator trenched and dug ramps at the end of the trench. He also rehabilitated/re-dug partially collapsed trenches that were full of sediment redeposited by last weekends rain event.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	Some of the trenches had been collapsed or filled back in by sediment redeposited by last weekends rain event
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Today is my last day for the week. Tomorrow Courtney Davis will be on site to continue monitoring.
Signature	PK



Record: 857	
Tribal Monitor:	Barry Sharp
Date:	2019-12-05
Driver's Name For Shift:	Barry
Vehicle Driven:	F150 ford
Time In:	05:00:00
Time Out:	13:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit3
Type of Work and Equipment:	M V trenching clean out maintenance
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	
	Barroher



Tribal Monitor:	Nick Zeyouma
Date:	2019-12-05
Driver's Name For Shift:	Barry
Vehicle Driven:	F150 ford
Time In:	05:00:00
Time Out:	13:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit3
Type of Work and Equipment:	M V trenching clean out maintenance
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	
	New Zyror



Tribal Monitor:	Kyle humeumptewa
Date:	2019-12-05
Driver's Name For Shift:	Kyle
Vehicle Driven:	F.150
Time In:	07:00:00
Time Out:	16:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Clean out trenches
Depth of Excavation (ft):	3
Monitoring Activities Performed (e.g., protection of ESA):	Watch the excavator continue to clean out trenches what were full of mud from last weeks rain storm.
Cultural Resources Present:	None
Comments:	None
Signature:	JOSA NOT



Monitor Name	Courtney Davis
Date	2019-12-05
Time In (AM)	05:45:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Kyle Humeumptewa
Weather Conditions	Extremely humid and cold in the morning. Partly sunny with a light breeze most of the day. Cold to cool to briefly warm to cool and cold again.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Started out day cleaning out trench of mud from the rain. In the afternoon, moved on to digging new trenches.
Observed Native Soils (Stratigraphy)	0 - 2.5 ft: Light reddish brown loosely compacted sand 2.5-4 ft: Very light gray tightly compacted silty clay
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	Conta Do



Monitor Name	Kurt Lambert
Date	2019-12-05
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	I signed the JHA of SunStall foreman Tobie Phipps, which discussed safety working around the pile driver.  Kurt Lambert, Dudek archaeologist (backhoe, pile driving)  Courtney Davis, Dudek archaeologist (excavator)  Barry Sharp, CRIT Tribal Cultural Consultant (backhoe, pile driving)  Kyle Humeumptewa, CRIT Tribal Cultural Consultant (excavator)  Nick Zeyouma, CRIT Tribal Cultural Consultant (backhoe, pile driving)
Weather Conditions	Weather was partly cloudy with a high of 65 degrees.
Hours on Site Not Worked	
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 8 and 9 MV trenching and cleaning out mud and water with excavator and backhoe.  BSPP Unit 4 six geotechnical test pile locations.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar 430F backhoe (Gunner); pile driver (Tobie)
Work Crew Company	Sukut: SunStall
Work Crew Operator	excavator (Bill), backhoe (Gunner); pile driver (Tobie)
Work Crew Foreman	Tim Fulkerson, Sukut; Tobie Phipps (SunStall)
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator and backhoe in Unit 3 digging and cleaning out mud and water in th Medium Voltage trenches in Power Blocks 8 and 9.  I monitored the placement of six test piles in Unit 4 West to make sure there were no impacts to cultural resources.  No newly discovered cultural resources were observed during today's activities.  Barry Sharp, Nick Zeyouma and Kyle Humeumptewa, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Soil becomes a reddish brown sand below 6". Areas of caliche are also encountered below a depth of approximately 24".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage lines and pile driving are expected to resume on Friday.
Signature	41-12



Record: 869	
Tribal Monitor:	Barry Sharp
Date:	2019-12-06
Driver's Name For Shift:	Barry
Vehicle Driven:	F150 ford
Time In:	05:00:00
Time Out:	11:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit3
Type of Work and Equipment:	M V trenching clean out maintenance
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	
	Barroher



Monitor Name	Kurt Lambert
Date	2019-12-06
Time In (AM)	06:54:00
Time Out (PM)	15:23:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance shee also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (backhoe, den collapsing) Courtney Davis, Dudek archaeologist (excavator)  Barry Sharp, CRIT Tribal Cultural Consultant (backhoe)
	Kyle Humeumptewa, CRIT Tribal Cultural Consultant (excavator)
Weather Conditions	Weather was partly cloudy with a high of 69 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 MV trenching with excavator and backhoe.
Work Time (Machine)	BSPP Unit 4 kit fox den 2 collapsing.  XCMG excavator (Bill), Caterpillar 430F backhoe (Manuel "Gunner" Power)
Work Type (Machine)  Work Crew Company	Sukut
	excavator (Bill), backhoe (Manuel "Gunner" Power)
Work Crew Operator Work Crew Foreman	Tim Fulkerson, Sukut
	4
Depth of Excavation (ft) Description of Work	Activities today involved the excavator and backhoe in Unit 3 digging Medium Voltage trenches in Power
	Block 9.  The collapsing of den 2 in Unit 4 West was accomplished today with biologists wielding shovels.  No newly discovered cultural resources were observed during today's activities.  Barry Sharp and Kyle Humeumptewa, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Soil becomes a reddish brown sand below 2". Areas of caliche are also encountered below a depth of approximately 12".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage lines and pile driving are expected to resume on Monday.
Signature	



Monitor Name	Courtney Davis
Date	2019-12-10
Time In (AM)	05:45:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamahke Welsh
Weather Conditions	Cold in the morning. Mostly sunny throughout the day. Light breezes in the morning. Warm in the afternoon then cooled off later, toward the evening. Wind picked up in the afternoon.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Excavator dug trenches between PCS pads.
Observed Native Soils (Stratigraphy)	0-1.5 ft: Medium brown silty sand 1.5-4 ft: Light reddish brown medium compacted silty sand speckled with white
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	1+0 -



Monitor Name	Philip K. Sharp-Garcia
Date	2019-12-10
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut, safety topics included buggies and seat belts.
Cultural Resources Monitor(s) and Tribal Cultural	CRMs
Consultant(s) present:	Courtney Davis
	Kurt Lambert
	PK Sharp-Garcia
	NV5
	Brendan Fitzsimmons
	TCCs
	Kyle Humeumptewa
	Barry Sharp
	Jamakhe Welsh
Weather Conditions	Overcast, high of 69F
Hours on Site Not Worked	0.5
Hours Not Worked Reason	lunch
Monitoring Location	Unit 3
Work Type (Machine)	Backhoe, Mini excavator
Work Crew Company	Sukut
Work Crew Operator	Gunner
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Gunner trenched in several locations for MV conduit, ramping the ends of the trenches to allow an escape route for wildlife.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	None. All native.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring.
Plan for tomorrow	Continue monitoring in Unit 3.
Signature	
	1 PK



Record: 989	
Monitor Name Kurt Lambert	
Date	2019-12-10
	06:00:00
Time In (AM)	
Time Out (PM)	16:00:00
Safety Briefings Attended/Signed	I signed the Sukut attendance sheet following work in Unit 4. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.  I signed SunStall foreman Torie Phipps' JHA, which discussed working around his backhoe.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (test pile removal, laydown parking grading, Den K collapsing) Courtney Davis, Dudek archaeologist (excavator) PK Sharp Garcia, Dudek archaeologist (backhoe)  Jamahke Welsh, CRIT Tribal Cultural Consultant (backhoe)
	Kyle Humeumptewa, CRIT Tribal Cultural Consultant (backhoe)
	Barry Sharp, CRIT Tribal Cultural Consultant (laydown parking grading, Den K collapsing)
Weather Conditions	Weather was clear with a high of 74 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 MV trenching with excavator and backhoe. Trench cleanup with backhoe in Block 8 a PCS pad 8201, blading and extending parking area to the west at Laydown #1. Den K collapse in southeast corner of unit.
	BSPP Unit 4 Pull tests and pile removal at Geotechnical Points PT-1 to PT-6.
Work Type (Machine)	XCMG excavator, Cat 430F backhoe, John Deere 710L backhoe, Cat 140M blade
Work Crew Company	Sukut, SunStall
Work Crew Operator	excavator (Bill), backhoe (Gunner), blade (Billy Mendenhall); backhoe (Torie)
Work Crew Foreman	Tim Fulkerson - Sukut; Torie Phipps - SunStall
	· ·
Depth of Excavation (ft) Description of Work	4 Activities today involved the excavator and backhoe in Unit 3 digging Medium Voltage trenches in Power
	began at 6:30am and was completed by 7:30am. At 8:45am collapsing of 4 of 7 entrances at Den K began Collapsing of the den was completed at 11:20am, at which time I returned to Unit 4 to monitor the removal of test piles.  Pull tests in Unit 4 were conducted and the piles removed today using the John Deere 710L backhoe. The tests were completed at 12:40pm, at which point removal of the piles began at 1:55pm. This activity was completed at 3:30pm.  An isolate (BSPPU34-KL-ISO-05) was located during monitoring of a kit fox den collapsing. Two tested
	cobbles within two meters of each other were discovered on the ground surface in the immediate vicinity of den K in the southeast corner of the project site. The artifacts were found at Latitude 33.65175538, Longitude -114.73088183.
	Cobble 1 is likely quartzite in composition and consisted of three pieces. It measured 9.0cm x 7.0cm x 3.6cm thick. The isolate was light tannish brown with medium brown mottling and broken at both ends, although the tip of one end was not accounted for. All three pieces were within 20cm of each other. One face of the artifact was a light orangish brown in color.
	Cobble 2 is likely quartzite in composition and consisted of two pieces. It measured 8.4cm x 7.8cm x 3.0cm thick. The specimen was medium to dark brown with medium orangish brown faces. The fragmented end was located approximately 1.8m to the WSW.
	Jamahke Welsh, Kyle Humeumptewa, and Barry Sharp, CRIT Tribal Cultural Consultants, had no issues concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Soil becomes a reddish brown sand below 2". Areas of caliche are also encountered below a depth of approximately 12".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	BSPPU34-KL-ISO-05  Two tested cobbles within two meters of each other were discovered on the ground surface in the immediate vicinity of Den K in the southeast corner of the project site in Unit 3. The artifacts were found at Latitude 33.65175538, Longitude -114.73088183.
	Cobble 1 is likely quartzite in composition and consisted of three pieces. It measured 9.0cm x 7.0cm x 3.6cm thick. The isolate was light tannish brown with medium brown mottling and broken at both ends, although the tip of one end was not accounted for. All three pieces were within 20cm of each other. One face of the artifact was a light orangish brown in color.



	Cobble 2 is likely quartzite in composition and consisted of two pieces. It measured 8.4cm x 7.8cm x 3.0cm thick. The specimen was medium to dark brown with medium orangish brown faces. The fragmented end was located approximately 1.8m to the WSW.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	BSPPU34-KL-ISO-05 was GPSed, recorded and both cobbles, consisting of the five pieces accounted for, were collected.
Plan for tomorrow	Trenching for Medium Voltage lines and pile driving are expected to resume in Unit 3 on Wednesday.
Signature	



Barry Sharp
2019-12-10
Barry Sharp
Ford F-150
05:00:00
11:00:00
0.5
Lunch
Unit 3
MV trenching, clean out, and maintenance; fox den collapse; pull testing; blading for additional parking
Observation
4
None; 5 pieces tested cobbles.
Barbhil



Tribal Monitor:	Kyle Humeumptewa
Date:	2019-12-10
Driver's Name For Shift:	Jamahke Welsh
Vehicle Driven:	Ford 4x4
Time In:	06:00:00
Time Out:	13:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator and backhoe.
Summary of Construction Activities Performed:	Southern partial of Unit 3 with operator Gunner trenching with backhoe and north partial of Unit 3 with operator Bill trenching north with excavator.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observed backhoe retrench in Unit 3 and observed excavator trench north of Unit 3.
Cultural Resources Present:	No cultural resources were present in either location of Unit 3.
Comments:	None.
Signature:	th Ha



Tribal Monitor:	Barry Sharp
Date:	2019-12-11
Time In:	05:00:00
Time Out:	14:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator digging trench line.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection	Observation, monitoring.
of ESA):	
Cultural Resources Present:	None
Signature:	
	Dang thurs



Record: 887		
Tribal Monitor:	Kyle Humeumptewa	
Date:	2019-12-11	
Driver's Name For Shift:	Kyle Humeumptewa	
Vehicle Driven:	Ford F-150 #84	
Time In:	06:00:00	
Time Out:	16:30:00	
Hours on Site Not Worked:	0	
Hours Not Worked Reason:	None	
Project Area(s): (Location)	Unit 3	
Type of Work and Equipment:	Excavator	
Summary of Construction Activities Performed:	Excavator dug trench for ground cable to be installed at a later date.	
Depth of Excavation (ft):	4	
Monitoring Activities Performed (e.g., protection of ESA):	Observe excavator dig trench in Unit 3 for ground cable.	
Cultural Resources Present:	None	
Comments:	None	
Signature:	kg He	



Monitor Name	Courtney Davis
Date	2019-12-11
Time In (AM)	05:45:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Barry Sharp and Kyle Humeumptewa
Weather Conditions	Cold in the morning. Mostly sunny throughout the day. Barely any breeze in the morning. Warm in the late morning and early afternoon, becoming cool in the late afternoon with mild breezes.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Excavator dug trenches between PCS pads.
Observed Native Soils (Stratigraphy)	0-1.5 ft: Medium brown silty sand 1.5-4 ft: Light reddish brown medium compacted silty sand speckled with white
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	
	aut Do



Monitor Name	Kurt Lambert
Date	2019-12-11
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's safety meeting and signed the Sukut attendance sheet following work in Unit 4. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site. Safety Officer Tim Linman addressed the usage of seatbelts.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (various) Courtney Davis, Dudek archaeologist (XCMG excavator) PK Sharp Garcia, Dudek archaeologist (Cat 311F excavator, backhoe)
	Kyle Humeumptewa, CRIT Tribal Cultural Consultant (XCMG excavator) Barry Sharp, CRIT Tribal Cultural Consultant (Cat 311F excavator, backhoe)
Weather Conditions	Weather was partly cloudy with a high of 68 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 9 and 10 MV trenching with XCMG and Cat 311F excavators and backhoe.
Work Type (Machine)	XCMG excavator, Cat 430F backhoe, Cat 311E excavator
Work Crew Company	Sukut
Work Crew Operator	XCMG excavator (Bill), backhoe (Gunner), Cat 311F excavator (Gunner)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	4
Observed Native Soils (Stratigraphy)	Blocks 9 and 10. Manuel "Gunner" Power switched between the Caterpillar 311F excavator and Caterpillar 430F backhoe, and was monitored by PK Sharp Garcia. The second backhoe was operated by Bill and wa monitored by Courtney. I bounced back and forth. Trenching foreman Jeff Brewer said at the morning meeting that the second backhoe would likely open up another trench when it was done with loading vegetation that had been removed with the Caterpillar D8T dozer a few weeks back. This activity lasted the entire day.  In the meantime, I walked the roads in the array that had been widened with the blade.  No cultural resources were observed during today's activities.  Kyle Humeumptewa and Barry Sharp, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Soil becomes a reddish brown sand below 2". Areas of caliche are also encountered below a depth of approximately 12".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage lines and pile driving are expected to resume in Unit 3 in Power Blocks 9 and 10 on Thursday.
Signature	WID



Monitor Name	PK Sharp-Garcia
Date	2019-12-11
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut held a safety briefing
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Courtney Davis Kurt Lambert P.K. Sharp-Garcia  NV5 Brendan Fitzsimmons  TCCs
	Barry Sharp Kyle Humeumptewa
Weather Conditions	High of 69 degrees, breeze from the northwest
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Gunner
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Gunner trenched four feet deep with the excavator, he had a laborer called Justin stand in the trench and help him stay aligned and check his depth.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium.
Disturbed/Re-Deposited Soils	None.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring.
Plan for tomorrow	Continue monitoring
Signature	PK



Record: 890	
Tribal Monitor:	Kyle Humeumptewa
Date:	2019-12-12
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Ford F-150
Time In:	06:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	excavator, backhoe
Summary of Construction Activities Performed:	Backhoe collapsed den and excavator dug trench.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observed the bio dig up kit fox dens and then watch backhoe fill in the holes what were dug up and then be compacted by the backhoe. Afterwards I went to watch the excavator continue to dig trench in Unit 3 for ground cable.
Cultural Resources Present:	None
Comments:	None
Signature:	Just the



Record: 893	
Tribal Monitor:	Barry Sharp
Date:	2019-12-12
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	11:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	MV trenching
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	
Signature:	
	Barroher



Monitor Name	PK Sharp-Garcia
Date	2019-12-12
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut held a safety briefing
Cultural Resources Monitor(s) and Tribal Cultural	CRMs
Consultant(s) present:	Courtney Davis
	Kurt Lambert
	P.K. Sharp-Garcia
	NV5
	Brendan Fitzsimmons
	TCCs
	Barry Sharp
	Kyle Humeumptewa
Weather Conditions	High of 68 degrees F
Hours on Site Not Worked	1
Hours Not Worked Reason	Catered BBQ lunch break
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Kevin
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Kevin trenched four feet deep with the excavator, Martin his laborer stood in the trench to help him stay aligned, check his depth, and shovel the bottom of the trench. Martin kept a ladder within 20 feet in case he need to exit the trench in a hurray. They installed ramps every 600 feet or so, especially at the end of each trench.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	None.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring.
Plan for tomorrow	Continue monitoring.
Signature	PK



Monitor Name	Courtney Davis
Date	2019-12-12
Time In (AM)	05:45:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Barry Sharp
Weather Conditions	Cold in the morning. Mostly sunny throughout the day. Barely any breeze in the morning. Warm in the late morning and early afternoon, becoming cool in the late afternoon with mild breezes.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Excavator dug trenches between PCS pads.
Observed Native Soils (Stratigraphy)	0-1.5 ft: Medium brown silty sand 1.5-4 ft: Light reddish brown medium compacted silty sand speckled with white
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	
	County



Monitor Name	Kurt Lambert
Date	2019-12-12
Time In (AM)	06:54:00
Time Out (PM)	17:23:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's safety meeting and signed the Sukut attendance sheet following work in Unit 4. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (backhoe) Courtney Davis, Dudek archaeologist (XCMG excavator) PK Sharp-Garcia, Dudek archaeologist (CAT 311F excavator)  Kyle Humeumptewa, CRIT Tribal Cultural Consultant (CAT 311F excavator)  Barry Sharp, CRIT Tribal Cultural Consultant (XCMG excavator)
Weather Conditions	Weather was partly sunny with a high of 68 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 10 MV trenching with XCMG and CAT 311F excavators. Finalizing collapse of DKF Der K and various small excavations at PCS pads and MV trenching with backhoe.
Work Type (Machine)	XCMG excavator, CAT 430F backhoe, CAT 311E excavator
Work Crew Company	Sukut
Work Crew Operator	XCMG excavator (Bill), backhoe (Gunner), CAT 311F excavator (Kevin)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved two excavators and a backhoe in Unit 3 digging Medium Voltage trenches in Powe Block 10. The backhoe was initially used to aid in the collapse of Den K before digging small excavations a PCS pad 10103 and MV trenching.  No cultural resources were observed during today's activities.  Kyle Humeumptewa and Barry Sharp, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Soil becomes a reddish brown sand below 2". Areas of caliche are also encountered below a depth of approximately 12".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage lines at road crossings and pile driving are expected to resume in Unit 3 in Power Blocks 9 and 10 on Friday. Only one digging crew is expected.
Signature	WHD



Record: 896	
Tribal Monitor:	Barry Sharp
Date:	2019-12-13
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	11:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	MV trenching
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	
Signature:	
	Barrshif



Record: 899	
Tribal Monitor:	Nick Zeyouma
Date:	2019-12-13
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	11:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	MV trenching, clean out, and maintenance.
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	
	Made Ty 48



Record: 902	
Tribal Monitor:	Kyle Humeumptewa
Date:	2019-12-13
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Ford F-150 #84
Time In:	07:00:00
Time Out:	10:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4
Type of Work and Equipment:	Backfill with bobcat.
Summary of Construction Activities Performed:	Bobcat filling in fence line with rocks.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection	Watch bobcat fill in gaps in fence line with rocks.
of ESA): Cultural Resources Present:	None
Comments:	None
Signature:	KA ALE



Monitor Name	Courtney Davis
Date	2019-12-13
Time In (AM)	05:45:00
Time Out (PM)	07:00:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek)
Weather Conditions	Cold and sunny.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	Backhoe
Work Crew Company	Sukut
Work Crew Operator	
Work Crew Foreman	Jeff
Depth of Excavation (ft)	2
Description of Work	Backhoe dug up a tree stump.
Observed Native Soils (Stratigraphy)	0-2 ft: Medium brown silty sand
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue on Monday.
Signature	
	Contractor



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Monitor Name	Kurt Lambert
Date	2019-12-13
Time In (AM)	06:00:00
Time Out (PM)	14:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's safety meeting and signed the Sukut attendance sheet following work in Unit 4. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site. Safety Officer Tim Linman discussed being alert due to some rattlesnake activity.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (XCMG, Cat 311F excavators) Courtney Davis. Dudek archaeologist (backhoe)
	PK Sharp Garcia, Dudek archaeologist (Unit 4 fence maintenance)  Kyle Humeumptewa, CRIT Tribal Cultural Consultant (Unit 4 fence maintenance)
	Barry Sharp, CRIT Tribal Cultural Consultant (XCMG, Cat 311F excavators)  Nick Zeyouma, CRIT Tribal Cultural Consultant (XCMG, Cat 311F excavators)
Weather Conditions	Weather was clear with a high of 68 degrees.
Hours On Site Not Worked	O N/A
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 9 and 10 MV trenching with XCMG and Cat 311F excavators. Removal of one stump with Caterpillar 430F backhoe.
	BSPP Unit 4 fence maintenance.
Work Type (Machine)	XCMG excavator, Cat 430F backhoe, Cat 311E excavator
Work Crew Company	Sukut
Work Crew Operator	XCMG excavator (Bill), backhoe (Gunner), Cat 311F excavator (Bill)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved an excavator in Unit 3 digging Medium Voltage trenches in Power Blocks 9 and 10. The backhoe was used to dig up a stump before being used to load vegetation into a haul truck to remove offsite. Courtney was dismissed at 8:00am for the week once the stump was removed.  In Unit 4, fence maintenance continued, the majority being spreading gravel in washed out areas along the fence line. PK was dismissed at 8:30am for the week once it was determined no new ground disturbance would be occurring.  However, after PK had left, there appears to have been some ground disturbance during maintenance, especially on the west side of Unit 4 West. The skid steer operated by Jim Burroughs occasionally penetrated native soil while scooping up gravel to be placed in breaches in the fence. Third party monitor Brendan Fitzsimons, NV5, expressed concern with this disturbance. I discussed the situation and I told hin will attempt to have this activity monitored full time while fence repair continues.
	No cultural resources were observed during today's activities.  Kyle Humeumptewa, Nick Zeyouma, and Barry Sharp, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Areas of caliche are also encountered below a depth of approximately 12".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling;	N/A
Recommendations)	
Plan for tomorrow	Trenching for Medium Voltage and pile driving are expected to resume in Unit 3 in Power Blocks 9 and 10 on Monday with two pieces of equipment. Work in Unit 4 West for Monday includes tree removal with the dozer and fence maintenance.
Signature	associate transcription
-	WHD



Monitor Name	PK Sharp-Garcia
Date	2019-12-13
Time In (AM)	05:30:00
Time Out (PM)	10:00:00
Safety Briefings Attended/Signed	Sukut held a safety briefing.
Cultural Resources Monitor(s) and Tribal Cultural	CRMs
Consultant(s) present:	Courtney Davis
,,,	Kurt Lambert
	P.K. Sharp-Garcia
	NV5
	Brendan Fitzsimmons
	TCCs
	Barry Sharp
	Kyle Humeumptewa
Weather Conditions	High of 70F
Hours on Site Not Worked	0
Hours Not Worked Reason	Ground disturbing activities cut short
Monitoring Location	Unit 4 West
Work Type (Machine)	Skidsteer
Work Type (Macrime) Work Crew Company	N/A
Work Crew Operator	Jim
Work Crew Foreman	Jim
Depth of Excavation (ft)	0.5
Description of Work	Jim Burrows moved sediment to shore up undermined fence sections and distributed gravel in Unit 4 West
Description of work	Other scheduled ground disturbance was canceled.
Observed Native Soils (Stratigraphy)	Pale vellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	Gravel
Artifacts (Isolated? Diagnostic? Greater than 50	No discoveries.
years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction;	Monitoring.
Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	
Plan for tomorrow	No weekend work planned.
Signature	. /
	PK



Tribal Monitor:	Barry Sharp
Date:	2019-12-16
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	12:44:00
Time Out:	14:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator trenching
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring
Cultural Resources Present:	None
Signature:	
	Bang Sel



Record: 908	
Tribal Monitor:	toni carlyle
Date:	2019-12-16
Driver's Name For Shift:	Barry S.
Vehicle Driven:	F150
Time In:	06:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	Monitoring
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	trenching plugs work with excavator operator is gunner two sections completed about sixty feet
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	monitoring/observation
Cultural Resources Present:	No discoveries
Comments:	22 mph winds
Signature:	al



Monitor Name	Kurt Lambert
Date	2019-12-16
Time In (AM)	06:23:00
Time Out (PM)	15:23:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's safety meeting and signed the Sukut attendance sheet. The
Safety Briefings Attendedrolyned	attendance sheet also serves as the JHA acknowledging the open trenches on the project site. Safety Officer Tim Linman discussed eye protection.
Cultural Resources Monitor(s) and Tribal Cultural	Kurt Lambert, Dudek archaeologist (Cat 420F backhoe)
Consultant(s) present:	Patrick Hadel, Dudek archaeologist (Unit 4 fence maintenance) PK Sharp Garcia, Dudek archaeologist (Cat 311F excavator)
	Barry Sharp, CRIT Tribal Cultural Consultant (Cat 311F excavator) Toni Carlisle, CRIT Tribal Cultural Consultant (Cat 311F excavator)
Weather Conditions	Weather was mostly clear and breezy with a high of 62 degrees.
Hours on Site Not Worked	3
Hours Not Worked Reason	Waiting to hear where and when MV trench excavation would resume in Unit 3.
Monitoring Location	BSPP Unit 3 Blocks 9 and 10 MV trenching with Cat 311F excavator. Spreading vegetation debris from
Monitoring Location	Units 3 and 4 in Unit 2.
	BSPP Unit 4 fence maintenance.
Work Type (Machine)	Cat 420F backhoe, Cat 311F excavator
Work Crew Company	Sukut
Work Crew Operator	Cat 311F excavator (Gunner), Cat 420F backhoe (Ronnie)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved an excavator in Unit 3 digging Medium Voltage trenches in Power Blocks 9 and 10
	While waiting on word where trenching would resume, PK and I monitored the Caterpillar 311F excavator digging four tortoise ramps in Power Block 9.  At 9:30am foreman Jeff Brewer informed us one excavator would remove plugs in six locations. PK followe this activity. NV5 third party monitor Brendan Fitzsimons expressed concern over the amount of ground disturbance in Unit 2 with the backhoe spreading vegetation debris around, so I went to monitor that activity
	The Cat D8T dozer was mobilized to the front gates to prepare for tree removal, likely beginning tomorrow.
	In Unit 4, fence maintenance continued, the majority being spreading gravel in washed out areas along the fence line. This was monitored by Patrick.
	No cultural resources were observed during today's activities.
	Toni Carlisle and Barry Sharp, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Areas of caliche are also encountered below a depth of approximately 12".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description,	None
provenience, and stratigraphic context.)	
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage and pile driving are expected to resume in Unit 3 in Power Blocks 9 and 10
	on Tuesday with two pieces of equipment. Work in Unit 4 West for Tuesday includes tree removal with the dozer and fence maintenance.
Signature	
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Monitor Name	P.K. Sharp-Garcia
Date	2019-12-16
Time In (AM)	05:45:00
Time Out (PM)	14:00:00
Safety Briefings Attended/Signed	Sukut held one, safety topic was proper PPE
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Kurt Lambert, lead Patrick Hadel P.K. Sharp-Garcia  NV5 Brendan Fitzsimmons  TCCs Barry Sharp
Weather Conditions	Toni Carlyle High of 60F, 22 mph sustained winds from the northeast. Overcast for much of the day.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3, east side
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Mitch, Gunner
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	First Mitch dug ramps, and then Gunner trenched the intersection plugs to a depth of 4 feet.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium, and caliche.
Disturbed/Re-Deposited Soils	none
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Monitor trenching and/or possibly veg removal
Signature	PK



Tribal Monitor:	Barry Sharp
Date:	2019-12-17
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	MV trenching fence line maintenance, vegetation removed.
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Monitoring and observation.
Cultural Resources Present:	None
Signature:	Barship



Tribal Monitor:	Toni Carlyle	
Date:	2019-12-17	
Driver's Name For Shift:	Barry Sharp	
Vehicle Driven:	Ford F-150	
Time In:	05:00:00	
Time Out:	14:00:00	
Hours on Site Not Worked:	0.5	
Hours Not Worked Reason:	Lunch	
Project Area(s): (Location)	Unit 3	
Type of Work and Equipment:	MV trenching, fence line maintenance, vegetation removed.	
Summary of Construction Activities Performed:	Observation	
Depth of Excavation (ft):	4	
Monitoring Activities Performed (e.g., protection of ESA):	Monitoring and observation.	
Cultural Resources Present:	None	
Comments:	Windy and cold, ten mile per hour winds.	
Signature:		



Monitor Name	Kurt Lambert
Date	2019-12-17
Time In (AM)	06:53:00
Time Out (PM)	17:23:00
` '	
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's safety meeting and signed the Sukut attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (Cat 259D skid steer, Cat 311F excavator) Patrick Hadel, Dudek archaeologist (Cat D8T dozer) PK Sharp Garcia, Dudek archaeologist (Cat D8T dozer)  Barry Sharp, CRIT Tribal Cultural Consultant (Cat 259D skid steer, Cat 311F excavator) Toni Carlyle, CRIT Tribal Cultural Consultant (Cat 259D skid steer, Cat 311F excavator)
Weather Conditions	Weather was clear with a high of 59 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 8 MV trenching with Cat 311F excavator.
Monitoring Location	BSPP Units 1 and 3 fence maintenance with Cat 259D skid steer  BSPP Unit 4 West tree removal with Cat D8T dozer.
Work Type (Machine)	Cat D8T dozer, Cat 311F excavator, Cat 259D skid steer
_ · · · · /	Sukut, Jim Burroughs
Work Crew Company	· ·
Work Crew Operator	Cat D8T dozer (Gunner), Cat 311F excavator (Mitch Wright), Cat 259D skid steer (Jim Burroughs)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft) Description of Work	4 Activities today involved an excavator in Unit 3 digging Medium Voltage trenches in Power Block 8. This
	In Units 1 and 3, fence maintenance continued, the majority being spreading gravel in washed out areas along the fence line. This was monitored by myself until 12:30pm, when I left to monitor the MV trenching. All work was done along the perimeter road, which has been previously disturbed.  In Unit 4, the dozer spent the day knocking down trees. This was monitored by Patrick until 12:00pm, with PK taking over at that time.  No cultural resources were observed during today's activities.  Toni Carlyle and Barry Sharp, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Areas of caliche are also encountered below a depth of approximately 12".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage and pile driving are expected to resume in Unit 3 in Power Block 8 on
	Wednesday. Work in Unit 4 West for tomorrow includes tree removal with the dozer. Fence maintenance will continue in Units 3 and 4.  I am off for the holidays tomorrow morning and will return to the project on December 30. Patrick Hadel will be field lead for the remainder of the week. The project will be shut down Christmas week.
Signature	WF-1D



Monitor Name	P.K. Sharp-Garcia
Date	2019-12-17
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut held one. Signed the trench JHA.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMS Kurt Lambert Patrick Hadel Philip K. Sharp-Garcia TCCS Barry Sharp
Weather Conditions	Toni Carlyle High of 60F.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break.
Monitoring Location	Unit 3 & 4
Work Type (Machine)	Dozer, backhoe
Work Type (machine) Work Crew Company	Sukut
Work Crew Operator	Gunner, Ronnie
Work Crew Foreman	Jeff
Depth of Excavation (ft)	1
Description of Work	PK was originally assigned to monitor trenching in Unit 3, but when that was delayed, he was reassigned to monitor tree and brush removal in Unit 4 where Gunner was driving a dozer, and Ronnie was driving a backhoe. They mostly graded and bull dozed trees.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Monitor trenching in Unit 3.
Signature	PK



Tribal Monitor:	Barry Sharp
Date:	2019-12-18
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator digging trench line perimeter.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	Bang Wars



Record: 920	
Tribal Monitor:	Toni Carlyle
Date:	2019-12-18
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator digging trench line perimeter.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Comments:	32 degrees F; cold.
Signature:	×



Monitor Name	Courtney Davis
Date	2019-12-18
Time In (AM)	05:45:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Barry Sharp and Toni Carlyle
Weather Conditions	Very cold through most of the day. Slightly warm around 11am-noon. Sunny in the morning becoming overcast in the afternoon. Intermittent light wind at times throughout the day.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	3
Description of Work	Excavator dug a long trench adjacent and parallel to the western perimeter fence.
Observed Native Soils (Stratigraphy)	0-2 ft: Medium brown silty sand 2-3 ft: Caliche
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trench to continue.
Signature	
	Contago



Monitor Name	P.K. Sharp-Garcia and Patrick Hadel
Date	2019-12-18
Time In (AM)	05:45:00
Time Out (PM)	15:00:00
Safety Briefings Attended/Signed	Sukut held one. Safety topic was complacency. Signed the trench JHA
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMS Courtney Davis Patrick Hadel Philip K. Sharp-Garcia  TCCS Barry Sharp
Weather Conditions	High of 60.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break.
Monitoring Location	Unit 3 & 4
Work Type (Machine)	Dozer, backhoe
Work Crew Company	Sukut
Work Crew Operator	Gunner, Ronnie
Work Crew Foreman	Jeff
Depth of Excavation (ft)	1
Description of Work	PK was originally assigned to monitor trenching in Unit 3, but when that was reduced to one excavator, he was reassigned to monitor tree and brush removal in Unit 4 where Gunner was driving a dozer, and Ronnie was driving a backhoe.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None by PK; adding details for Patrick, who is having technical issues with his log. Patrick Hadel identified a small Lithic reduction area (BSPPU34-PH-S-07), located near the southern fence within BSPP Unit 4, west of Dracker Drive.
	Site consists of a small quartz lithic reduction site approximately 1.5m in diameter.
	The site consists of 1 core fragment, 1 possibly retouched flake, and 9 pieces of debitage. Located on moderately developed desert pavement.  A temporary ESA was placed on the site using lathe and flagging tape; a more permanent 50' will be established tomorrow.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications;	Established temporary ESA. All items left on site.
Photography; Collecting; Sampling; Recommendations)	
Plan for tomorrow	Monitor mowing in Unit 4
Signature	



Tribal Monitor:	Barry Sharp
Date:	2019-12-19
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator digging trench line perimeter.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	Barry Where



Record: 926	
Tribal Monitor:	Toni Carlyle
Date:	2019-12-19
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator digging trench line perimeter.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Comments:	32 degrees F; cold.
Signature:	×



Monitor Name	Courtney Davis
Date	2019-12-19
Time In (AM)	05:45:00
Time Out (PM)	13:45:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Barry Sharp and Toni Carlyle
Weather Conditions	Very cold in the early morning. Warm in the late morning and early afternoon. Light winds in the afternoon
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Units 3 & 4
Work Type (Machine)	Excavator and Skidsteer
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	3
Description of Work	Skidsteer mowed vegetation in Unit 4.  Excavator dug a long trench adjacent and parallel to the western perimeter fence in Unit 3.
Observed Native Soils (Stratigraphy)	0-2 ft: Medium brown silty sand 2-3 ft: Caliche
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trench to continue.
Signature	
	ant Do



Monitor Name	Philip K. Sharp-Garcia
Date	2019-12-19
Time In (AM)	05:45:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut held one, safety topic was gloves. Sukut got fleece lined safety gloves.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Courtney Davis Patrick Hadel, acting lead P.K. Sharp-Garcia  TCCs Barry Sharp
	Toni Carlyle
Weather Conditions	High of 64F, felt colder because of 7 mph winds and overcast sky.
Hours on Site Not Worked	0
Hours Not Worked Reason	Spent my lunch break coordinating activities with Sukut crews.
Monitoring Location	Unit 3, from 8201 to 8207.
Work Type (Machine)	Excavator, Backhoe
Work Crew Company	Sukut
Work Crew Operator	Bill, Mitch, Ronnie
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Bill trenched 4 feet deep to complete MV trench to Unit 4 east in Unit 3, and then met up with Mitch who used a Backhoe to dig 3 foot deep DC trench at 8207 in the SE end of Unit 3. DC trench was dug at 8206 and 8205. Bill also dug DC trenches in this area. Ronnie showed up to help trench with a second backhow at 2pm.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium.
Disturbed/Re-Deposited Soils	None.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Monitor more DC trenches in as many as three locations.



Monitor Name	Patrick Hadel
Date	2019-12-20
Time In (AM)	06:00:00
Fime Out (PM)	16:45:00
Safety Briefings Attended/Signed	Sukut Tailboard
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	None
Weather Conditions	Cold, clear
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4 west
Work Type (Machine)	Mower
Work Crew Company	Sukut
Work Crew Operator	Gunner
Work Crew Foreman	Tim
Depth of Excavation (ft)	1
Description of Work	Removing vegetation
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Plan for tomorrow	Continue with vegetation removal.
Signature	ptyh



Tribal Monitor:	Barry Sharp
Date:	2019-12-20
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	06:00:00
Time Out:	11:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator and trenching.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	
	Bang Sel



Tribal Monitor:	Toni Carlyle
Date:	2019-12-20
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	06:00:00
Time Out:	11:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	Monitoring
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Trenching plugs work with excavator; operator is Gunner. Two sections completed, about sixty feet
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Monitoring/observation.
Cultural Resources Present:	No discoveries
Comments:	22 mph winds
Signature:	al



Monitor Name	Philip K. Sharp-Garcia
Date	2019-12-20
Time In (AM)	05:45:00
Time Out (PM)	16:00:00
Safety Briefings Attended/Signed	Sukut held one, safety topic was how dangerous the holiday is.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Mike Ryan Patrick Hadel, acting lead P.K. Sharp-Garcia TCCs
	Barry Sharp Toni Carlyle
Weather Conditions	High of 66F
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3
Work Type (Machine)	Excavator, Backhoe
Work Crew Company	Sukut
Work Crew Operator	Bill, Kevin
Work Crew Foreman	Jeff
Depth of Excavation (ft)	3
Description of Work	Monitored Kevin in a backhoe digging DC trenches on the south end of Unit 3.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium.
Disturbed/Re-Deposited Soils	None.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring.
Plan for tomorrow	No weekend work scheduled.
Signature	PK



Record: 1061	
Monitor Name	Patrick Hadel
Date	2019-12-20
Time In (AM)	06:30:00
Time Out (PM)	16:45:00
Safety Briefings Attended/Signed	Sukut Tailboard
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	none
Weather Conditions	Cold, overcast
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4 West
Work Type (Machine)	Skid steer with stump grinder
Work Crew Company	Sukut
Work Crew Operator	Gunner
Work Crew Foreman	Tim
Depth of Excavation (ft)	0.5
Description of Work	Removing vegetation
Observed Native Soils (Stratigraphy)	Surface alluvium
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	none
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Continue with vegetation removal.
Signature	pt-fh



Monitor Name	Michael Ryan	
Date	2019-12-20	
Time In (AM)	06:00:00	
Time Out (PM)	02:30:00	
Safety Briefings Attended/Signed	Attended and signed.	
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Yes, CRIT were present.	
Weather Conditions	Overcast, cold.	
Hours Not Worked Reason	N/A	
Monitoring Location	Power Blocks 9 and 10	
Work Type (Machine)	Excavator	
Work Crew Company	Sukut Construction	
Work Crew Operator	N/A	
Work Crew Foreman	N/A	
Depth of Excavation (ft)	5	
Description of Work	Trenching for cables	
Observed Native Soils (Stratigraphy)	Sterile high density amount of river gravel	
Disturbed/Re-Deposited Soils	N/A	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None found or observed during trenching.	
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Photography and monitoring	
Plan for tomorrow	Continue to monitor trenching.	
Signature	mount	



Tribal Monitor:	Jamahke Welsh
Date:	2019-12-30
Driver's Name For Shift:	Jamahke Welsh
Vehicle Driven:	Ford F-150
Time In:	06:53:00
Time Out:	14:34:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None.
Project Area(s): (Location)	Unit 3, power block 10
Type of Work and Equipment:	Trenching 4ft.
Summary of Construction Activities Performed:	Trenching for wiring.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection	Observed trenching in Unit 4.
of ESA): Cultural Resources Present:	None.
Comments:	None.
Signature:	
-	gne-



Record: 938	
Tribal Monitor:	Kyle Humeumptewa
Date:	2019-12-30
Driver's Name For Shift:	Jamahke Welsh
Vehicle Driven:	Ford F-150
Time In:	06:53:00
Time Out:	15:23:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Mower
Summary of Construction Activities Performed:	Mowing of weeds.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Observe mower cut down weeds.
Cultural Resources Present:	None
Comments:	None
Signature:	keels the



Record: 1058	
Monitor Name	Kurt Lambert
Date	2019-12-30
Time In (AM)	05:00:00
Time Out (PM)	15:59:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's safety meeting and signed the Sukut attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site. Safety officer Tim Linman spoke of holiday hangover and to make sure our heads are on straight.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (Cat 530F backhoe) Patrick Hadel, Dudek archaeologist (skid steer) PK Sharp Garcia, Dudek archaeologist (XCMG excavator) Mike Ryan, Dudek archaeologist (Cat 311F excavator)  Kyle Humeumptewa, CRIT Tribal Cultural Consultant (skid steer)
West and a Constitution of the Constitution of	Jamahke Welsh, CRIT Tribal Cultural Consultant (excavators and backhoe)
Weather Conditions	Weather was cloudy with a high of 55 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 9 and 10 MV trenching with Caterpillar 311F excavator, XCMG excavator, and Caterpillar 420F backhoe.
	BSPP Unit 4 West mowing with skid steer.
Work Type (Machine)	Cat 420F backhoe, Cat 311F excavator, XCMG excavator, Cat 259D skid steer
Work Crew Company	Sukut
Work Crew Operator	Cat 311F excavator (Kevin), XCMG excavator (Bill), Cat 420F backhoe (Mitch), skid steer (Gunner)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved two excavators and one backhoe in Unit 3 digging Medium Voltage trenches in Power Blocks 9 and 10. This was monitored by PK, Mike, and myself.  In Unit 4 West the skid steer resumed mowing vegetation. This was monitored by Patrick.  No cultural resources were observed during today's activities.
	Kyle Humeumptewa and Jamahke Welsh, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Areas of caliche are also encountered below a depth of approximately 12".
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage and pile driving are expected to resume in Unit 3 in Power Blocks 9 and 10 on Tuesday. Work in Unit 4 West for tomorrow includes mowing with the skid steer.
	There is a chance additional mowers may arrive and begin working in both Unit 4 east and west tomorrow, but more likely on Thursday.
Signature	W.J.D



Monitor Name	PK Sharp-Garcia
Date	2019-12-30
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut held a safety briefing discussing accident reporting procedure and mud. Also discussed that work
	before a holiday is dangerous; don't be distracted.
Cultural Resources Monitor(s) and Tribal Cultural	CRMs
Consultant(s) present:	Kurt Lambert
	Mike Ryan
	Patrick Hadel
	PK Sharp-Garcia
	TCC
	Jamahke Welsh
	Kyle Humeumptewa
Weather Conditions	Cold, high of 54 degrees F with a breeze from the north.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	lunch break
Monitoring Location	Unit 3 south
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	DC/MV trenching
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium, caliche layer about 1 foot down
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50	No discoveries
years? Exceptional? Include description,	
provenience, and stratigraphic context.)	
Actions Taken (Halt/Resume Construction;	Monitoring
Identification; Recordation; Notifications;	
Photography; Collecting; Sampling;	
Recommendations)	Manta ANCE and a translation
Plan for tomorrow	Work NYE, monitor more trenching.
Signature	



Monitor Name	Michael Ryan
Date	2019-12-30
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT were present.
Weather Conditions	Overcast and cold, 57 degrees F.
Hours Not Worked Reason	N/A
Monitoring Location	Power Blocks 9 and 10
Work Type (Machine)	Excavator
Work Crew Company	Sukut Construction
Work Crew Operator	N/A
Work Crew Foreman	N/A
Depth of Excavation (ft)	5
Description of Work	Trenching in the western section.
Observed Native Soils (Stratigraphy)	Caliche, silt, high density of rock.
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None found or observed.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Photography and monitoring
Plan for tomorrow	Continue to monitor trenching.
Signature	Mich on



Monitor Name	Patrick Hadel
Date	2019-12-30
Time In (AM)	06:00:00
Time Out (PM)	04:45:00
Safety Briefings Attended/Signed	None
Cultural Resources Monitor(s) and Tribal Cultural	Kyle Humeumptewa from CRIT
Consultant(s) present:	
Weather Conditions	Cool
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4 west
Work Type (Machine)	Skid steer
Work Crew Company	Sukut
Work Crew Operator	Gunner
Work Crew Foreman	Tim
Depth of Excavation (ft)	1
Description of Work	Vegetation removal
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Plan for tomorrow	Continue vegetation removal.
Signature	pun



Tribal Monitor:	Kyle Humeumptewa	
Date:	2019-12-31	
Driver's Name For Shift:	Kyle Humeumptewa	
Vehicle Driven:	Ford F-150	
Time In:	06:53:00	
Time Out:	12:23:00	
Hours on Site Not Worked:	0	
Hours Not Worked Reason:	None	
Project Area(s): (Location)	Unit 3	
Type of Work and Equipment:	Mower	
Summary of Construction Activities Performed:	Watch mower cut weeds.	
Depth of Excavation (ft):	0	
Monitoring Activities Performed (e.g., protection of ESA):	Observe mower cut down weeds.	
Cultural Resources Present:	None	
Comments:	None	
Signature:	keeps the	



Tribal Monitor:	Jamil Gary
Date:	2019-12-31
Driver's Name For Shift:	Rudy Martinez
Vehicle Driven:	Jeep
Time In:	06:53:00
Time Out:	12:23:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Trenching
Depth of Excavation (ft):	4
Cultural Resources Present:	No
Signature:	John



Tribal Monitor:	Rudy Martinez
Date:	2019-12-31
Driver's Name For Shift:	Rudy Martinez
Vehicle Driven:	Jeep
Time In:	06:53:00
Time Out:	12:23:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Monitored trenching
Depth of Excavation (ft):	4
Cultural Resources Present:	No
Signature:	Lef Mela



	Record: 1067  Monitor Name  Kurt Lambert	
Monitor Name		
Date	2019-12-31	
Time In (AM)	05:00:00	
Time Out (PM)	16:00:00	
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's safety meeting and signed the Sukut attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.	
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (trenching) Patrick Hadel, Dudek archaeologist (mowing) PK Sharp Garcia, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (trenching)  Kyle Humeumptewa, CRIT Tribal Cultural Consultant (mowing)	
	Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (trenching)	
Weather Conditions	Weather was cloudy in the morning and clear in the afternoon with a high of 63 degrees F.	
Hours on Site Not Worked	0	
Hours Not Worked Reason	N/A	
Monitoring Location	BSPP Unit 3 Blocks 9 and 10 MV trenching with Caterpillar 311F excavator, XCMG excavator, and Caterpillar 420F backhoe.	
	BSPP Unit 4 West mowing with skid steer.	
Work Type (Machine)	Cat 420F backhoe, Cat 311F excavator, XCMG excavator, Cat 259D skid steer	
Work Crew Company	Sukut	
Work Crew Operator	Cat 311F excavator (Kevin), XCMG excavator (Bill), Cat 420F backhoe (Mitch), skid steer (Gunner)	
Work Crew Foreman	Tim Fulkerson - Sukut	
Depth of Excavation (ft) Description of Work	4 Activities today involved two excavators and one backhoe in Unit 3 digging Medium Voltage trenches in	
	In Unit 4 West the skid steer resumed mowing vegetation. This was monitored by Patrick.  BSPPU34-KL-S-01 is a prehistoric lithic reduction site consisting of approximately 15 quartz flakes, the largest being 6.7 x 4.2 x 2.5cm, and one multidirectional core measuring 11.7 x 8.2 x 7.2cm. The debitage was concentrated within one square meter on the surface of desert pavement in the southwest corner of Unit 4 west of Dracker Road. Several pieces of debitage exhibit definite flake scars and bulbs of percussic The desert pavement is sparsely littered with pieces of quartz, but these are likely not associated with the core and flakes. A 50' buffer was placed around the site with t-posts, twine and pink flagging and will not be impacted by upcoming activity. Since the site is on desert pavement, no mowing will occur in the immediate vicinity of the site. The site is located at Latitude 33.67521109, Longitude -114.78039047.  Kyle Humeumptewa, Jamil Gary, and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.	
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Areas of	
Distante di De Done di St. 1 C. S.	caliche are also encountered below a depth of approximately 12".	
Disturbed/Re-Deposited Soils Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. BSPPU34-KL-S-01 is a prehistoric lithic reduction site consisting of approximately 15 quartz flakes, the largest being 6.7 x 4.2 x 2.5cm, and one multidirectional core measuring 11.7 x 8.2 x 7.2cm. The debitage was concentrated within one square meter on the surface of desert pavement in the southwest corner of Unit 4 west of Dracker Road. Several pieces of debitage exhibit definite flake scars and bulbs of percussic The desert pavement is sparsely littered with pieces of quartz, but these are likely not associated with the core and flakes. A 50' buffer was placed around the site with t-posts, twine and pink flagging and will not be impacted by upcoming activity. Since the site is on desert pavement, no mowing will occur in the immediate vicinity of the site. The site is located at Latitude 33.67521109, Longitude -114.78039047.	
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	BSPPU34-KL-S-01 is a prehistoric lithic reduction site consisting of approximately 15 quartz flakes and or core. The site was GPSed, photographed, and recorded. A 50' buffer was placed around the site with t-posts, twine, and pink flagging and will not be impacted by upcoming activity. Since the site is on desert pavement, no mowing will occur in the immediate vicinity of the site. The site is located at Latitude 33.67521109, Longitude -114.78039047.	
Plan for tomorrow	Trenching for Medium Voltage and pile driving are expected to resume in Unit 3 in Power Blocks 9 and 10 on Thursday. Work in Unit 4 West for Thursday includes mowing with the skid steer.	
	There is a chance additional mowers may arrive and begin working in both Unit 4 east and west on Thursday, one in Unit 4 East and the second in Unit 4 West (for a total of two west of Dracker Road).	



# FIELD DATA REPORT

Signature

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Monitor Name	PK Sharp-Garcia
Date	2019-12-31
Time In (AM)	05:30:00
Time Out (PM)	16:00:00
Safety Briefings Attended/Signed	Sukut held a safety briefing on seat belts. Also, work before a holiday is dangerous; don't be distracted.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Kurt Lambert Mike Ryan Patrick Hadel PK Sharp Garcia TCC Barry Sharp Jamil Gary Kyle Humeumptewa
Weather Conditions	Sunny, 63 degrees F
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break
Monitoring Location	Unit 3 south
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	DC trenching and ramping
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium, caliche layer about 1 foot down
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	No work tomorrow.
Signature	PK



Record: 1079	
Monitor Name	Michael Ryan
Date	2020-12-31
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Yes, CRIT were present.
Weather Conditions	Overcast, windy, cold.
Hours Not Worked Reason	N/A
Monitoring Location	Power Blocks 9 and 10
Work Type (Machine)	Excavator
Work Crew Company	Sukut Constuction
Work Crew Operator	N/A
Work Crew Foreman	N/A
Depth of Excavation (ft)	5
Description of Work	Trenching for the installation of cables
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None found or observed during trenching.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Photography and monitoring
Plan for tomorrow	Continue to monitor trenching.
Signature	Min Mr



Record: 1085	
Monitor Name	Patrick Hadel
Date	2019-12-31
Time In (AM)	06:00:00
Time Out (PM)	04:15:00
Safety Briefings Attended/Signed	None
Cultural Resources Monitor(s) and Tribal Cultural	Kyle Humeumptewa from CRIT
Consultant(s) present:	
Weather Conditions	Cool
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4 West
Work Type (Machine)	Skid steer
Work Crew Company	Sukut
Work Crew Operator	Gunner
Work Crew Foreman	Tim
Depth of Excavation (ft)	1
Description of Work	Vegetation removal
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Plan for tomorrow	Continue vegetation removal.
Signature	puu