

DOCKETED

Docket Number:	09-AFC-06C
Project Title:	Blythe Solar Power Project - Compliance
TN #:	232416-2
Document Title:	January 2020 Monthly Compliance Report #24 - Appendix B
Description:	Blythe Solar Power Project (BSPP) - Units 3 and 4
Filer:	Adrienne
Organization:	Dudek
Submitter Role:	Applicant Consultant
Submission Date:	3/16/2020 2:40:18 PM
Docketed Date:	3/16/2020

APPENDIX B

Miscellaneous Submittals

Blythe Solar - Spill Form

Record: 26

Date	2020-01-23
Environmental Compliance Monitor	Matt Martin
Monitor/Biologist Name	Matt Martin
Monitoring Location	Solar Farm - Unit 4
Time Spill Observed	15:15:00
Cause (please be brief)	Possible hose on side by side 10951910
Was the spill properly cleaned and contaminated soil disposed of?	Yes
Time Spill Cleaned-Up	15:30:00
Cleanup / Disposal Description	1/2 quart of oil shoveled up
Spill Location	In SE quadrant of Unit 4A
Obtain GPS Location	Latitude:33.654912, Longitude:-114.750482, Altitude:147.203680, Speed:0.320000, Horizontal Accuracy:5.000000, Vertical Accuracy:3.000000, Time:01/23/2020 15:26:11 PST
Is the spill adjacent to a wash or AZ crossing?	No
Common Name of Spilled Substance	Oil
Quantity Spilled (Estimate) - Ounces	4
Unit	Ounce(s)
Estimated Area of Spill in Inches	12 inches in diameter
Estimated Amount of Soil Removed During Cleanup (Gallons)	1
Responsible Contractor	None. Dudek rental.
Communication With (Organization)	None
Person(s) Notified	Dudek paleontologist David Alexander
Notes	Cleaned up and hauled off site.
AutoEmail	summa_777@yahoo.com

Photo(s)

Photo




Photo Description

Transmission Fluid

Blythe Solar - Weed Inspection Form

Record: 170


Inspection Date	2020-01-06
Inspector	Amy Hammond
Equipment ID #	RF3M85
License Plate #	None
Equipment Model	PC600LC
Equipment Description	Komatsu excavator
Inspector Signature	

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

Blythe Solar - Weed Inspection Form

Record: 173


Inspection Date	2020-01-21
Inspector	Amy Anderson
Equipment ID #	CD7M75
License Plate #	
Equipment Model	Cat
Equipment Description	Blade grader
Inspector Signature	

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

Blythe Solar - Weed Inspection Form

Record: 176

Inspection Date	2020-01-24
Inspector	Matt Martin
Equipment ID #	None
License Plate #	None
Equipment Model	International (water truck)
Equipment Description	White water truck 6x6
Inspector Signature	

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

Blythe Solar - Weed Inspection Form

Record: 179


Inspection Date	2020-01-27
Inspector	Sedona Maniak
Equipment ID #	PC4076
License Plate #	
Equipment Model	CAT TM 13/16SL
Equipment Description	ABI
Inspector Signature	

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

Blythe Solar - Weed Inspection Form

Record: 182

Inspection Date	2020-01-27
Inspector	Sedona Maniak
Equipment ID #	WY9N57
Equipment Model	CAT CS54B
Equipment Description	Roller
Inspector Signature	

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

January 29, 2020

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

Via: Attachment

RE: Blythe 3 & 4 Solar Project – Equipment Log (January 2020)

Mr. Stieb:

For the month of January 2020, Sukut Construction LLC had the following construction equipment on-site:

Date	Equipment #	Type	Model or S/N
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	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-T1	Cat 140M Blade	B9D3019
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
10/23/2019	202636	Compactor// Rammer	C-2628
10/28/2019	A56914	ABI Mobilram & Excavator Mounted PD	1FF350DXAA0807001
10/28/2019	130671	Cat 420 Backhoe	0SKR02065
10/31/2019	X894792	PD-10 Pile Driver	1VRB100ZXF1002006
10/31/2019		PD-10 Pile Driver	
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
11/12/2020	481	PD-10 Pile Driver	1VRR10088K1000112
11/13/2019	LD-154; MP-337	Track Loader w/ mini-padder attachment	992-13367; OMP-337
11/18/2019		6x6 4k Water Truck	
11/18/2020	169030	4x4 UTV Cart	SY8100083
11/18/2019	145099	4x4 UTV Cart	A5KD1HDAKEG031338
11/18/2019	154452	4x4 UTV Cart	A5KD1HDAJFG035084
11/18/2019	190473	4x4 UTV Cart	18286
11/18/2019	236131	4x4 UTV Cart	1M0855MBPKM020242
11/18/2020	145521	4x4 UTV Cart	
11/25/2019	183388	Skid Steer	NGM424723
12/4/2019	210549	Skid Steer	JAFTR270JJM446759
12/4/2019	241601	Forklift 9000# 42'-44' Tele Open	16010095
12/10/2019	E142970	CAT 311 Excavator	0KCW10128
12/19/2019		Gehl Skidsteer w/ Mowing attachment	
12/31/2019	E148191	Skid Steer	0GTL06522
12/31/2020	E144416	Skid Steer	0GTL06000
1/6/2020		Komatsu PC-600 Excavator	20112
1/8/2020	134153	4x4 UTV Cart	
1/21/2020	C5-45	Cat 140M Blade	M9J00489
1/27/2020	L5K00195	ABI Mobilram & Excavator Mounted PD	L5K00195
1/27/2020	177591	84" Roller	22167394
1/27/2020	183365	CAT 279 Skid Steer	NGM424700
1/27/2020	183261	CAT 279 Skid Steer	NGM424667
1/27/2020	210843	CAT 279 Skid Steer	JAFTR270HJM447160
1/27/2020		6x6 4,000 Gal Water Truck	

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

Should you have any questions, please contact me immediately.

Sincerely,

Tim Fulkerson

Tim Fulkerson
Foreman



NextEra Energy
700 Universe Blvd
Juno Beach, FL 33408

RE: Blythe Solar Project – Equipment Log (January 2020)

Mr. Kalina:

For the month of November 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,

A handwritten signature in blue ink, appearing to read 'E Stieb', is positioned above the printed name.

Eric Stieb
Sr. Project Manager
Cupertino Electric, Inc.

Encl: Blythe Solar 3 – Equipment Log – January 2020

Blythe 3 Solar Power Project													
Date	Equipment #	Type	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
8/27/2019	40-2435	8,000 Gal Water Truck	T4R2435	DCPXL15.2HPA	HT5Y34	No	No	4	N/A	MR Tudor	Yes	66	
8/30/2019	10692041	4x4 UTV Cart	SD1816-865383	HKBXL719KCB	N/A	No	Yes	N/A	N/A	United Rentals	Yes	44	
9/6/2019	10522656	Forklift; Variable Reach 7000# 38-44"	2435944	GJC804.4TA5	HM4X35	No	No	4F	N/A	United Rentals	Yes	110	
9/12/2019	80.15	CAT D8 Dozer	LHX01938	5CPXL15.2ESK	WJ8T88	No	No	3	N/A	Sukut Equipment	Yes	60	
9/16/2019	PD10-01	PD-10 Pile Driver	1VRB10029G1002130	FDZXL02.9021	VU7P66	No	Yes	4F	N/A	Sukut Equipment	Yes	80	
9/16/2019	PD10-02	PD-10 Pile Driver	1VRB10021G1002171	FDZXL02.9021	XH3P63	No	Yes	4F	N/A	Sukut Equipment	Yes	80	
9/16/2019	158433	4x4 UTV Cart	1M0855DFJ100717	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	80	1/8/2020
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	181991	Forklift; 10K# 54" Telescoping	89865060	GCEXL03.8AAA	PF6K54	No	No	4F	N/A	Ahern	Yes	110	
9/30/2019	142	PD-10 Pile Driver	1VRR10086L1000142	KDZXL02.9021	SD4D99	No	Yes	4F	N/A	RDO Trust	Yes	80	
10/1/2019	143	PD-10 Pile Driver	1VRR10088L1000143	KDZXL02.9021	KB8G93	No	Yes	4F	N/A	RDO Trust	Yes	80	
10/1/2019	144	PD-10 Pile Driver	1VRR1008XL1000144	KDZXL02.9021	AUSG73	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	1FVHCVCY9HHHX6691	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	90	
10/9/2019	182165	XCMG Excavator w/ 24-36" Bucket	XUG02103LGA00082	N/A	YW4K89	No	No	4i	N/A	Ahern	Yes	45	1/6/2020
10/14/2019	149092	4x4 UTV Cart	34238	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	60	
10/14/2019	160385	4x4 UTV Cart	A5KD1HDAFCG035121	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	60	
10/23/2019	202636	Compactor/ Rammer	C-2628	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	60	
10/28/2019	A56914	ABI Mobilram & Excavator Mounted PD	1FF350DXAA0807001	AIDX09.012	TR8J43	No	No	3	N/A	Hammer Steel	Yes	60	
10/28/2019	130671	Cat 420 Backhoe	0SKR02065	DPKXL04.4MK1	AA9L66	No	No	4i	N/A	Quinn Cat Rentals	Yes	60	12/10/2019
11/4/2019	X803783	PD-10 Pile Driver	1VRR10084L1000105	KDZXL02.9021		No	Yes	4F	N/A	RDO Trust	Yes	60	
11/6/2019	E133252	Cat 930 Loader	KTG02098	6PKXL07.0BN1	CURF93	No	No	4F	N/A	Empire CAT	Yes	60	
11/12/2019	463	PD-10 Pile Driver	1VRB1002011002282	KDZXL02.9021	FL8L74	No	Yes	4F	N/A	Cal Compaction	Yes	60	1/10/2020
11/12/2019	464	PD-10 Pile Driver	1VRR1008711000101	KDZXL02.9021	KB5K69	No	Yes	4F	N/A	Cal Compaction	Yes	60	1/10/2020
11/12/2019	465	PD-10 Pile Driver	1VRR1008711000102	KDZXL02.9021	XG8S74	No	Yes	4F	N/A	Cal Compaction	Yes	60	1/10/2020
11/12/2019	466	PD-10 Pile Driver	1VRR1008011000103	KDZXL02.9021	XG8S74	No	Yes	4F	N/A	Cal Compaction	Yes	60	1/10/2020
11/12/2019	467	PD-10 Pile Driver	1VRR1008211000104	KDZXL02.9021	VG9J53	No	Yes	4F	N/A	Cal Compaction	Yes	60	1/10/2020
11/12/2019	479	PD-10 Pile Driver	1VRR10085K1000115	KDZXL02.9021	DH9K97	No	Yes	4F	N/A	Cal Compaction	Yes	60	1/6/2020
11/12/2019	480	PD-10 Pile Driver	1VRR10088K1000111	KDZXL02.9021	BH7M43	No	Yes	4F	N/A	Cal Compaction	Yes	60	1/6/2020
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 Padder	Yes	60	
11/18/2019		4k Water Truck			N/A	No	No	3	N/A	RMR Water Trucks	Yes	40	
11/25/2019	183388	Skid Steer	NGM424723	GFPXL03.4BPD	N/A	No	Yes	4F	N/A	Ahern	Yes	20	
11/27/2019	GNA 1	Gayk 4000 Pile Driver				No	Yes	4	N/A	Gysk NA LLC	Yes	40	12/31/2019
12/4/2019	210549	Skid Steer	JAFT8270JIM446759	GFPXL03.4BPD	N/A	No	Yes	4F	N/A	Ahern	Yes	20	
12/4/2019	241601	Forklift	16010095	TCEXH066MAR	N/A	No	No	4F	N/A	Ahern	Yes	20	
12/10/2019	E142970	CAT 311 Excavator	0KCW10128			No	No	4F	N/A	Empire CAT	Yes	30	
	318142	10K VAR REACH FORKLIFT	89865060	GCEXL03.8AAA		No	Yes	4F	N/A	Ahern	Yes	120	
	238741	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	238751	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	79902	10K VAR REACH FORKLIFT	89865060	GCEXL03.8AAA	KF7C96	No	Yes	4F	N/A	Ahern	Yes	120	
	165246	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	94446	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	190096	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	151529	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	168980	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	190094	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	212573	10K VAR REACH FORKLIFT, 8' FORK	89865060	GCEXL03.8AAA	FA9L93	No	Yes	4F	N/A	Ahern	Yes	120	
	190098	12K VAR REACH FORKLIFT, 8' FORK	89865060	GCEXL03.8AAA	XY6U99	No	Yes	4F	N/A	Ahern	Yes	120	
	190095	4 SEAT 4*4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	33008	10K VAR REACH FORKLIFT	89865060	GCEXL03.8AAA	YH5E86	No	Yes	4F	N/A	Ahern	Yes	120	
	159785	10K VAR REACH FORKLIFT	89865060	GCEXL03.8AAA	JJ5J75	No	Yes	4F	N/A	Ahern	Yes	120	
	159490	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	161125	6K VAR REACH FORKLIFT 6' FORKS	89865060	GCEXL03.8AAA	LF9L89	No	Yes	4F	N/A	Ahern	Yes	120	
	145521	6K VAR REACH FORKLIFT EQ# 1635	89865060	GCEXL03.8AAA	DP8A58	No	Yes	4F	N/A	Ahern	Yes	120	
	145517	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	149589	YARD GOAT				No	Yes		N/A	Enterprise Rentals	Yes	120	
	134153	12K VAR REACH FORKLIFT	89865060	GCEXL03.8AAA	G53K75	No	Yes	4F	N/A	Ahern	Yes	120	
	178418	12K VAR REACH FORKLIFT	89865060	GCEXL03.8AAA	TD9E77	No	Yes	4F	N/A	Ahern	Yes	120	
	179450	TRUCK,22',STAKE,1000LB CAPACITY	Ford		N/A	No	Yes	N/A	N/A	Ahern	Yes	120	
	211630	BOOM,ARTICULATED,45'/46',DSL,4X4	Genie		DE9x99	No	Yes	4F	N/A	Ahern	Yes	120	
	211676	12K VAR REACH FORKLIFT	89865060	GCEXL03.8AAA	WB9L56	No	Yes	4F	N/A	Ahern	Yes	120	
	163643	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	179008	12K VAR REACH FORKLIFT	89865060	GCEXL03.8AAA	UJ7V37	No	Yes	4F	N/A	Ahern	Yes	120	
	190108	10K VAR REACH FORKLIFT, 6' FORK	89865060	GCEXL03.8AAA	VB3Y88	No	No	4F	N/A	Ahern	Yes	120	
	168774	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	120	
	198139	10K VAR REACH FORKLIFT, 6' FORK	89865060	GCEXL03.8AAA	GGSP37	No	No	4F	N/A	Ahern	Yes	120	

Blythe 3 Solar Power Project													
Date	Equipment #	Type	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
	198211	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	120	
	126320	4 SEAT 4X4 UTILITY CART	Club Car	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	120	
	170255	10K VAR REACH FORKLIFT, 6' FORK	89865060	GCEXL03.8AAA	RP8P86	No	Yes	4F	N/A	Ahern	Yes	120	
	215380	10K VAR REACH FORKLIFT, 8' FORK	89865060	GCEXL03.8AAA	TB4F98	No	Yes	4F	N/A	Ahern	Yes	120	
	64337	6K VAR REACH FORKLIFT 6' FORKS	89865060	GCEXL03.8AAA	FJ5P96	No	Yes	4F	N/A	Ahern	Yes	120	
	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	



CLASS/LAB ATTENDANCE ROSTER



Contractor Name: Cupertino Electric, Inc.			
Training Date: 1-6-20	Training Site: Blythe III & IV	Start Time:	End Time:

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

Trainee Name (Print or Type)	Trainee Signature
MARTA E. SAHAS 1144479	
Aixa Siqueiras 1144480	
EMMA NAVA 1144486	
Karyna Hermosillo 1144485	
Richard Rhodes 1141930	
Magdiel Morale 1144482	
JOSE R. PARRA - NAVA 1131790	
JASON RULINE 1144488	
Edgar Soto 1144487	
Gerardo Perez 1144480	
JORGE TRUJILLO 1144483	
Duan Munillo 1144480	

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



CLASS/LAB ATTENDANCE ROSTER



Contractor Name: Cupertino Electric, Inc.			
Training Date: 1-9-2020	Training Site: Blythe III & IV	Start Time:	End Time:

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

Trainee Name (Print or Type)	Trainee Signature
Zachary Zeit 1144520	
Henry E. Murillo 1131408	
Jose Luis Romero 1134226	
DAVID VILLALOBOS 1144516	
ENOS, MARIC 1144519	
Stephen Bernal 1144518	
JOSE SALAS 1144514	
GERARDO QUINTANA 1144517	

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



CLASS/LAB ATTENDANCE ROSTER



Contractor Name: Cupertino Electric, Inc.

Training Date:

1-15-2020

Training Site: Blythe III & IV

Start Time:

End Time:

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

EE #	Trainee Name (Print or Type)	Trainee Signature
1144589	Joshua Chrenia	[Signature]
1144590	Bryce Netzer	[Signature]
1144588	Phillip Hamblen	Phillip Hamblen

Print Instructors Name: Thomas Oaks

Print Instructors Name: Jorgen Coleman

Instructors Signature:

Instructors Signature:

[Signature]

P: Drive=

Approved Attendance Roster w/ EE # (for Contractor Classes).xls



CLASS/LAB ATTENDANCE ROSTER



Contractor Name: Cupertino Electric, Inc.

Training Date:

1-22-2020

Training Site: Blythe III & IV

Start Time:

End Time:

Type of Training Course Topic

Class/Lab Hours

CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION
AND NextEra WEAP TRAINING

1 HOUR 15 MIN

EE #

Trainee Name (Print or Type)

Trainee Signature

1144685

Oliver Oca

Oliver Oca

1144681

Bryant Ruiz

Bryant Ruiz

1144682

Justin Roborn

Justin Roborn

1144684

Jon Sanchez

Jon Sanchez

1144683

Jose Gutierrez

Jose Gutierrez

Print Instructors Name: Thomas Oaks

Print Instructors Name: Jorgen Coleman

Instructors Signature:

Instructors Signature:

P: Drive=

Approved Attendance Roster w_ EE # (for Contractor Classes).xls



CLASS/LAB ATTENDANCE ROSTER



Contractor Name: Cupertino Electric, Inc.

Training Date:

1-23-2020

Training Site: Blythe III & IV

Start Time:

End Time:

Type of Training Course Topic

Class/Lab Hours

CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION
AND NextEra WEAP TRAINING

1 HOUR 15 MIN

EE #

Trainee Name (Print or Type)

Trainee Signature

1144703

Ramon Escoto

[Signature]

Print Instructors Name: Thomas Oaks

Print Instructors Name: Jorgen Coleman

Instructors Signature:

Instructors Signature:

[Signature]

P: Drive=

Approved Attendance Roster w_EE # (for Contractor Classes).xls

Instructors Signature:



CLASS/LAB ATTENDANCE ROSTER



Contractor Name: Cupertino Electric, Inc.

Training Date:

1-28-2020

Training Site: Blythe III & IV

Start Time:

End Time:

Type of Training Course Topic

Class/Lab Hours

CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION
AND NextEra WEAP TRAINING

1 HOUR 15 MIN

EE #

Trainee Name (Print or Type)

Trainee Signature

ERIC BLOSSER

Print Instructors Name: Thomas Oaks

Print Instructors Name: Jorgen Coleman

Instructors Signature:

Instructors Signature:

P: Drive=

Approved Attendance Roster w_ EE # (for Contractor Classes).xls

APPENDIX C

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 January 2020, 50 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 379 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 January 2020 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 January.

Table 1. CRMs and TCCs onsite during January (by day) 2020

January 2020		
Date	Number of CRMs	Number of TCCs
01/02/2020	5	4
01/03/2020	5	3
01/06/2020	5	3
01/07/2020	5	4
01/08/2020	5	3
01/09/2020	5	3
01/10/2020	1	1
01/13/2020	5	4
01/14/2020	5	5
01/15/2020	5	5
01/16/2020	4	4
01/20/2020	5	3
01/21/2020	6	4
01/22/2020	5	4

January 2020

Date	Number of CRMs	Number of TCCs
01/23/2020	6	5
01/27/2020	3	3
01/28/2020	4	4
01/29/2020	4	4
01/30/2020	3	5
Number of Isolate Forms submitted- 9		
Number of Site Forms submitted- 8		

Unanticipated Discoveries

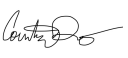
- Sites
 - BSPPU3/4-KL-S-02
 - Recorded on January 3, 2020. The site consists of a small (16m x 5m) quartz lithic reduction scatter with four separate loci of debitage with between 4-8 pieces each. An ESA was established with a 50-foot buffer around the site. Following recordation, all cultural items were left onsite. A treatment plan for the site has been prepared and is pending review by BLM and CEC.
 - BSPPU3/4-KL-S-03
 - Recorded on January 3, 2020. The site is a single quartz lithic reduction loci consisting of two quartz core fragments and approximately 12 pieces of quartz debitage within one square meter. 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 been prepared and is pending review by BLM and CEC.
 - BSPPU3/4-KL-S-04
 - Recorded on January 6, 2020. The site is a prehistoric ceramic fragment concentration comprised of 15 small fragments of brown ceramic within a 2m x 2m area. 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 been prepared and is pending review by BLM and CEC.
 - BSPPU3/4-KL-S-05
 - Recorded on January 13, 2020. The site measures approximately 7m x 5m and consists of a quartz lithic reduction concentration with 25 quartz flakes and shatter. 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 been prepared and is pending review by BLM and CEC.
 - BSPPU3/4-KL-S-06
 - Recorded on January 13, 2020. An ESA was established with a 50-foot buffer around

the site. The site measures approximately 71m x 44m and consists of a quartz lithic reduction site exhibiting five individual quartz lithic reduction loci with a total of over 30 quartz flakes and shatter within the site boundary. Following recordation, all cultural items were left onsite. A treatment plan for the site has been prepared and is pending review by BLM and CEC.

- BSPPU3/4-KL-S-07
 - Recorded on January 16, 2020. The site is a small (20m x 14m), sparse lithic reduction site with three loci of quartz and chert lithic debitage consisting of 20 specimens. 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 been prepared and is pending review by BLM and CEC.
- BSPPU3/4-PSG-S-01
 - Recorded on January 15, 2020. The site consists of a small (5m x 5m), sparse lithic reduction site with a chert core, a retouched chert flake, and 4 chert interior flakes. 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 been prepared and is pending review by BLM and CEC.
- BSPPU3/4-DA-S-01
 - Recorded on January 20, 2020. The site consists of a small (17m x 9m) quartz lithic reduction site comprised of two reduction loci containing a total of 10 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 been prepared and is pending review by BLM and CEC.
- Isolated Finds
 - BSPPU3/4-KL-ISO-06
 - Recorded on January 3, 2020. The isolate consists of an expended fuze mine (Anti-tank M1B1). The artifact was photographed in situ and a GPS-position was recorded at the location of the finds. It was collected by UXO for disposal in compliance with practice standards.
 - BSPPU3/4-KL-ISO-07
 - Recorded on January 16, 2020. This isolate consists of a single piece of tan ceramic. The artifact was photographed in situ and a GPS-position was recorded at the location of the finds. The artifact was left in place.
 - BSPPU3/4-KL-ISO-08
 - Recorded on January 23, 2020. The isolate consists of a single chert tested cobble. The artifact was photographed in situ and a GPS-position was recorded at the location of the finds. The artifact was left in place.
 - BSPPU3/4-KL-ISO-09

- Recorded on January 23, 2020. The isolate consists of a chert stone tool (possibly a scraper). The artifact was photographed in situ and a GPS-position was recorded at the location of the finds. The artifact was left in place.
- BSPPU3/4-KL-ISO-10
 - Recorded on January 23, 2020. The isolate consists of a single chalcedony primary flake. The artifact was photographed in situ and a GPS-position was recorded at the location of the finds. The artifact was left in place.
- BSPPU3/4-PSG-ISO-01
 - Recorded on January 15, 2020. This isolate consists of a tested quartzite cobble. The artifact was photographed in situ and a GPS-position was recorded at the location of the finds. The artifact was left in place.
- BSPPU3/4-PSG-ISO-02
 - Recorded on January 15, 2020. This isolate consists of a quartzite cobble primary flake. The artifact was photographed in situ and a GPS-position was recorded at the location of the finds. The artifact was left in place.
- BSPPU3/4-PSG-ISO-03
 - Recorded on January 27, 2020. This isolate consists of a single buffware pottery sherd. The artifacts were photographed in situ and a GPS-position was recorded at the location of the finds. The artifact was left in place.
- BSPPU3/4-PSG-ISO-04
 - Recorded on January 27, 2020. This isolate consists of a single brownware pottery sherd. The artifacts were photographed in situ and a GPS-position was recorded at the location of the finds. The artifact was left in place.

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1088	
Monitor Name	Courtney Davis
Date	2020-01-02
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 mainly stayed with other arch monitors.
Weather Conditions	Very cold in the early morning. Warm in the late morning and early afternoon. Light to mid winds 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 wide trench adjacent and parallel to the northern 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	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1091	
Monitor Name	Kurt Lambert
Date	2020-01-02
Time In (AM)	05:30:00
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. 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:	<p>Kurt Lambert, Dudek archaeologist (trenching, mowing) Patrick Hadel, Dudek archaeologist (mowing) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (trenching) David Alexander, Dudek archaeologist (trenching)</p> <p>Kyle Humeuptewa, CRIT Tribal Cultural Consultant (mowing) Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (trenching) Jamahke Welsh, CRIT Tribal Cultural Consultant (mowing)</p>
Weather Conditions	Weather was clear with a high of 67 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3 Blocks 8, 9, and 10 MV trenching with Caterpillar 311F excavator, XCMG excavator, and Caterpillar 420F backhoe.</p> <p>BSPP Unit 4 West mowing with skid steer.</p>
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	<p>Activities today involved two excavators and one backhoe in Unit 3 digging Medium Voltage trenches in Power Blocks 8, 9, and 10. This was monitored by Courtney, Mike, David, and myself.</p> <p>In Unit 4 West, the skid steer resumed mowing vegetation. This was monitored by Patrick. I took over for Patrick around 1:00pm since the new mowers were not yet ready for service.</p> <p>No newly discovered resources were noted today.</p> <p>Kyle Humeuptewa, Jamil Gary, Jamahke Welsh, and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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	<p>Trenching for Medium Voltage and pile driving are expected to resume in Unit 3 in Power Blocks 8, 9 and 10 on Friday. Work in Unit 4 West for Friday includes mowing with the skid steer.</p> <p>Attachments for the two additional skid steers are supposed to arrive today, so there is a possibility they will be operating tomorrow in Unit 4 east and west.</p>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1094


Monitor Name	Michael Ryan
Date	2020-01-02
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT
Weather Conditions	Cool, breezy, 64 degrees F.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3 power box 10
Work Type (Machine)	Excavator
Work Crew Company	Sukut Construction
Work Crew Operator	Kevin
Work Crew Foreman	Scott Brewer
Depth of Excavation (ft)	5
Description of Work	Trenching for the installation of the power box cables.
Observed Native Soils (Stratigraphy)	Decomposing granite, slimy soil mixed in with small rocks.
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 excavation.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring and photography.
Plan for tomorrow	To resume trenching in Unit 3.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1097	
Monitor Name	David Alexander
Date	2020-01-02
Time In (AM)	05:07:00
Time Out (PM)	17:02:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, and (4) CRIT.
Weather Conditions	Cold, clear, sunny, breezy.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch **Hours- will not take correctly on iPad. Worked 0600-1700 -10.5hrs** I sent Kerata support an email regarding this.
Monitoring Location	Unit 3 - Blocks 8, 9, and 10
Work Type (Machine)	Backhoe
Work Crew Company	Sukut
Work Crew Operator	Mitch
Work Crew Foreman	Tim Fulkerson/ Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Monitoring excavation activities for archeological resources. 2 excavators and one back hoe cutting 4 ft deep MV trenches in blocks 9 and 10.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/A
Plan for tomorrow	Monitoring as needed.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1100

Monitor Name	Patrick Hadel
Date	2020-01-02
Time In (AM)	06:00:00
Time Out (PM)	12:45:00
Safety Briefings Attended/Signed	None
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kyle Humeumptewa from CRIT
Weather Conditions	Cool
Hours on Site Not Worked	0.5
Hours Not Worked Reason	
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	

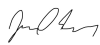
Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 950

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-02</i>
Driver's Name For Shift:	<i>Jamil Gary</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>07:13:00</i>
Time Out:	<i>16:14:00</i>
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>Excavator</i>
Summary of Construction Activities Performed:	<i>Trenching</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Monitored the trench construction.</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 953

Tribal Monitor:	Jamil Gary
Date:	2020-01-02
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Jeep
Time In:	06:00:00
Time Out:	16:17:00
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:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 956

Tribal Monitor:	Kyle Humeumptewa
Date:	2020-01-02
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Ford F-150
Time In:	05:59:00
Time Out:	12:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4
Type of Work and Equipment:	Mower
Summary of Construction Activities Performed:	Watch mower cut weeds down.
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:	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 959

Tribal Monitor:	<i>Jamahke Welsh</i>
Date:	<i>2020-01-02</i>
Driver's Name For Shift:	<i>Kyle Humeumptewa</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>12:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None.</i>
Project Area(s): (Location)	<i>Unit 4</i>
Type of Work and Equipment:	<i>Mowing</i>
Summary of Construction Activities Performed:	<i>Mower cut down weeds.</i>
Depth of Excavation (ft):	<i>0</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observed mower in Unit 4.</i>
Cultural Resources Present:	<i>None.</i>
Comments:	<i>None.</i>
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1103

Monitor Name	Kurt Lambert
Date	2020-01-03
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. 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 (mowing) Patrick Hadel, Dudek archaeologist (mowing) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (trenching) David Alexander, Dudek archaeologist (trenching, mowing) Kyle Humeuptewa, CRIT Tribal Cultural Consultant (mowing) Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (trenching)
Weather Conditions	Weather was clear with a high of 68 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 8, 9, and 10 MV trenching with Caterpillar 311F excavator, XCMG excavator, and Caterpillar 420F backhoe. BSPP Unit 4 West mowing with Gehl and Caterpillar skid steers.
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 8, 9, and 10. This was monitored by Courtney, Mike, and David. In Unit 4 West the skid steer resumed mowing vegetation. This was monitored by Patrick. David and I took over for Patrick around 10:00am since the backhoe was finished with trenching for the day and in anticipation of the other skid steers running. BSPPU34-KL-ISO-06, a fuze mine, anti-tank M1B1 practice mine, expended, was located on desert pavement in the western end of Unit 4 West. The object measured 2 5/8" long x 1 3/4" diameter. Printed on the side was "FUZE MINE, ANTI-TANK M1B1 PRACTICE / LOT 40-23310-25P.A. 12-42". An area of a radius of 2000' was set up as a no activity zone while ERRG UXO expert Rich Rodriguez inspected the ordinance. It was found to be safe to move and no hazard at all, at which time he removed the object to be safely destroyed at a future date in compliance with UXO practice standards. The object was photographed, GPSed and recorded prior to removal. Work was permitted to resume in the area. BSPPU34-KL-S-02, a quartz lithic reduction site, was located on desert pavement in the western end of Unit 4 West. The site consists of four separate quartz lithic reduction loci, two within two meters at the south end of the site, and two loci approximately three meters apart approximately 16m to the north. The site boundary measures 16m NW/SE X 5m NE/SW. No core fragments were noted. Each loci consisted of between 4-8 pieces of debitage. The site was photographed, GPSed and recorded. A 50' buffer was placed around the site with wooden lathes, twine, and pink flagging. BSPPU34-KL-S-03, a quartz lithic reduction site, was located on desert pavement in the western end of Unit 4 West. The site consists of two quartz core fragments and approximately twelve quartz flaked material within a 1m concentration. The site was photographed, GPSed, and recorded. An ESA will be placed around the site first thing Monday morning once additional materials for establishing the ESA are available. Kyle Humeuptewa, 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 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-06, a fuze mine, anti-tank M1B1 practice mine, expended, was located on desert pavement in the western end of Unit 4 West. The object measured 2 5/8" long x 1 3/4" diameter. Printed on the side was "FUZE MINE, ANTI-TANK M1B1 PRACTICE / LOT 40-23310-25P.A. 12-42". An area of a radius of 2000' was set up as a no activity zone while ERRG UXO expert Rich Rodriguez inspected the ordinance. It was found to be safe to move and no hazard at all, at which time he removed the object to be safely destroyed at a future date in compliance with UXO practice standards. The object was photographed, GPSed, and recorded prior to removal. Work was permitted to resume in the area. BSPPU34-KL-S-02, a quartz lithic reduction site, was located on desert pavement in the western end of Unit 4 West. The site consists of four separate quartz lithic reduction loci, two within two meters at the south end


	<p>of the site, and two loci approximately three meters apart approximately 16m to the north. The site boundary measures 16m NW/SE X 5m NE/SW. No core fragments were noted. Each loci consisted of between 4-8 pieces of debitage. The site was photographed, GPSed, and recorded. A 50' buffer was placed around the site with wooden lathes, twine, and pink flagging.</p> <p>BSPPU34-KL-S-03, a quartz lithic reduction site, was located on desert pavement in the western end of Unit 4 West. The site consists of two quartz core fragments and approximately twelve quartz flaked material within a 1m concentration. The site was photographed, GPSed and recorded. An ESA will be placed around the site first thing Monday morning once additional materials for establishing the ESA are available.</p>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<p>BSPPU34-KL-ISO-06, a fuze mine, anti-tank M1B1 practice mine, expended, was located on desert pavement in the western end of Unit 4 West. The object measured 2 5/8" long x 1 3/4" diameter. Printed on the side was "FUZE MINE, ANTI-TANK M1B1 PRACTICE / LOT 40-23310-25P.A. 12-42". An area of a radius of 2000' was set up as a no activity zone while ERRG UXO expert Rich Rodriguez inspected the ordinance. It was found to be safe to move and no hazard at all, at which time he removed the object to be safely destroyed at a future date in compliance with UXO practice standards. The object was photographed, GPSed, and recorded prior to removal. Work was permitted to resume in the area.</p> <p>BSPPU34-KL-S-02, a quartz lithic reduction site, was located on desert pavement in the western end of Unit 4 West. The site consists of four separate quartz lithic reduction loci, two within two meters at the south end of the site, and two loci approximately three meters apart approximately 16m to the north. The site boundary measures 16m NW/SE X 5m NE/SW. No core fragments were noted. Each loci consisted of between 4-8 pieces of debitage. The site was photographed, GPSed, and recorded. A 50' buffer was placed around the site with wooden lathes, twine, and pink flagging.</p> <p>BSPPU34-KL-S-03, a quartz lithic reduction site, was located on desert pavement in the western end of Unit 4 West. The site consists of two quartz core fragments and approximately twelve quartz flaked material within a 1m concentration. The site was photographed, GPSed, and recorded. An ESA will be placed around the site first thing Monday morning once additional materials for establishing the ESA are available.</p>
Plan for tomorrow	<p>Trenching for Medium Voltage and pile driving are expected to resume in Unit 3 in Power Blocks 8, 9, and 10 on Monday. Work in Unit 4 West for Monday includes mowing with the skid steer.</p>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1106


Monitor Name	Michael Ryan
Date	2020-01-03
Time In (AM)	06:00:00
Time Out (PM)	14:30:00
Safety Briefings Attended/Signed	Attended and signed in.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors were present.
Weather Conditions	Clear skies, warm temperatures; 67 degrees F.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3 Sections 10204 & 10203
Work Type (Machine)	Excavator
Work Crew Company	Sukut Construction
Work Crew Operator	Kevin
Work Crew Foreman	Scott Brewer
Depth of Excavation (ft)	5
Description of Work	Trenching in Unit 3, between sections 10203 and 10204, heading east toward the perimeter fence.
Observed Native Soils (Stratigraphy)	The top 3 feet is dark brown silty loam, the remaining 2 feet is cliche, sandstone, and gravel.
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during excavation.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring and photography
Plan for tomorrow	No work on the weekend.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

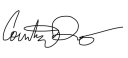
Record: 1109	
Monitor Name	Patrick Hadel
Date	2020-01-03
Time In (AM)	06:00:00
Time Out (PM)	11:00:00
Safety Briefings Attended/Signed	None
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kyle Humeumptewa from CRIT
Weather Conditions	Cool
Hours on Site Not Worked	0.5
Hours Not Worked Reason	
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 on Monday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1112


Monitor Name	David Alexander
Date	2020-01-03
Time In (AM)	06:00:00
Time Out (PM)	14:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, and (3) CRIT.
Weather Conditions	Cold, clear, sunny, breezy
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3 - Blocks 8, 9, and 10 Unit 4 - brushing/mowing
Work Type (Machine)	1 backhoe, 2 excavators, and 1 mower
Work Crew Company	Sukut
Work Crew Operator	Mitch and Gunner
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Monitored excavation activities for archaeological resources. Two excavators and one backhoe cut 4 ft deep MV trenches in Blocks 8, 9, and 10. At 10 am, monitored mowing in Unit 4, west side. Helped Kurt Lambert delineate and place a 50 ft buffer around a lithic reduction archaeological site.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium and coarse sands with pebbles And caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed on Monday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1115	
Monitor Name	Courtney Davis
Date	2020-01-03
Time In (AM)	05:45:00
Time Out (PM)	14:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT mainly stayed with other arch monitors.
Weather Conditions	Very cold in the early morning. Warm in the late morning and early afternoon. Light to mid winds 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 wide trench adjacent and parallel to the northern 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 on Monday.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 962

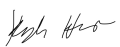
Tribal Monitor:	Rudy Martinez
Date:	2020-01-03
Driver's Name For Shift:	Rudy Martinez
Vehicle Driven:	Jeep
Time In:	06:00:00
Time Out:	13:05:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Trenching with excavator
Summary of Construction Activities Performed:	Trenching 4ft deep at about 1/4 of a mile using an excavator.
Depth of Excavation (ft):	4
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 965

Tribal Monitor:	Jamil Gary
Date:	2020-01-03
Driver's Name For Shift:	Rudy Martinez
Vehicle Driven:	Jeep
Time In:	06:00:00
Time Out:	13:08:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Trenching with excavator
Summary of Construction Activities Performed:	Trenching with excavator at 4ft at about 1/4 a mile.
Depth of Excavation (ft):	4
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 968	
Tribal Monitor:	Kyle Humeumptewa
Date:	2020-01-03
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Ford F-150
Time In:	05:59:00
Time Out:	13:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4 and Unit 3
Type of Work and Equipment:	Mower, excavator
Summary of Construction Activities Performed:	Watch mower cut weeds down and excavator in Unit 3
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Observe mower cut down weeds and watch excavator dig trench in Unit 3 for awhile then went back to Unit 4 to continue watching mower cut down weeds in Unit 4.
Cultural Resources Present:	Site number is bsppu34-kl-s-02
Comments:	None
Signature:	

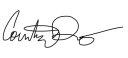
Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1118	
Monitor Name	Kurt Lambert
Date	2020-01-06
Time In (AM)	05:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Jeff Brewer'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 addressed proper Lockout Tagout procedures.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (mowing) PK Sharp-Garcia, Dudek archaeologist (trenching) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (trenching) David Alexander, Dudek archaeologist (mowing) Barry Sharp, CRIT Tribal Cultural Consultant (mowing) Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (trenching)
Weather Conditions	Weather was clear with a high of 70 degrees with a steady breeze.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 8, 9 and 10 MV trenching with Caterpillar 311F excavator, XCMG excavator, Komatsu PC 600 excavator and Caterpillar 420F backhoe. BSPP Unit 4 East mowing with Gehl and Caterpillar skid steers.
Work Type (Machine)	Cat 420F backhoe, Cat excavator, XCMG excavator, Cat skid steer, Gehl skid steer, Komatsu excavator
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Kevin), XCMG and Komatsu excavator (Bill), backhoe (Mitch), skid (Gunner, Markus)
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 8, 9 and 10. This was monitored by Courtney, Mike, and PK. A larger Komatsu PC 600 excavator was brought in at noon to begin digging the trench leading to the substation from Laydown Yard 1. In Unit 4 East two skid steers began mowing vegetation. This was monitored by David and myself. Prior to monitoring I erected a 50' ESA around site BSPPU34-KL-S-03 in Unit 4 West. This site was discovered at the end of the day on January 3. Existing Caterpillar D8T dozer tracks are in the northwest corner of the ESA. These were created during tree removal in December and prior to the discovery of the site. Archaeological site BSPPU34-KL-S-04, a ceramic fragment concentration, was discovered during mowing activities in Unit 4A (East). This site consists of 15 small fragments of brown ceramic, measuring from <0.5cm to 1.5cm in diameter, and situated within a 2m area. The fragments were located on the surface of desert pavement and were not impacted during mowing. The site was GPSed, recorded and photographed and a 50' buffer was set up for the ESA. Barry Sharp, 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 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.)	Archaeological site BSPPU34-KL-S-04, a ceramic fragment concentration, was discovered during mowing activities in Unit 4A (East). This site consists of 15 small fragments of brown ceramic, measuring from <0.5cm to 1.5cm in diameter, and situated within a 2m area. The fragments were located on the surface of desert pavement and were not impacted during mowing. The site was GPSed, recorded and photographed and a 50' buffer was set up for the ESA.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Archaeological site BSPPU34-KL-S-04, a ceramic fragment concentration, was discovered during mowing activities in Unit 4A (East). This site consists of 15 small fragments of brown ceramic, measuring from <0.5cm to 1.5cm in diameter, and situated within a 2m area. The fragments were located on the surface of desert pavement and were not impacted during mowing. The site was GPSed, recorded and photographed and a 50' buffer was set up for the ESA. The buffer consists of wooden stakes with twine to create the ESA. Pink flagging was tied to the twine to call attention to the ESA. Artifacts were left in situ for further investigation following the creation of a treatment plan.
Plan for tomorrow	Trenching for Medium Voltage and pile driving are expected to resume in Unit 3 in Power Blocks 8, 9 and 10 on Monday. Work in Unit 4 East for Tuesday includes mowing with the skid steers.

Signature


Y. H.

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1121	
Monitor Name	Courtney Davis
Date	2020-01-06
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 Rudy Martinez
Weather Conditions	Cold in the early morning with. Warm in the late morning and early afternoon. Windy 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 wide trench adjacent and parallel to the northern perimeter fence in Unit 3, then crossed through the western gate to continue digging adjacent to the road that leads to Laydown Yard 1.
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	

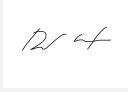
Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1124

Monitor Name	Michael Ryan
Date	2020-01-06
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT organization were not present.
Weather Conditions	Clear skies, 67 degrees, breezy.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3, 102
Work Type (Machine)	Excavator
Work Crew Company	Sukut Construction
Work Crew Operator	Kevin
Work Crew Foreman	Scott Brewer
Depth of Excavation (ft)	5
Description of Work	Trenching for cables to be installed for the power boxes in Unit 3
Observed Native Soils (Stratigraphy)	The soil ranges from light to dark brown, a large part of it being caliche, mixed in with fine dark brown sandy and gravel.
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during excavation.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Photography and monitoring.
Plan for tomorrow	To continue monitoring the trenching in Unit3.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1127

Monitor Name	David Alexander
Date	2020-01-06
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK and (5)CRIT.
Weather Conditions	Cold, clear, sunny,,windy
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	unit 4A brushing/mowing
Work Type (Machine)	2 skidster mowers
Work Crew Company	Sukut
Work Crew Operator	Mitch,Gunner
Work Crew Foreman	Tim Fulkerson/ Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Monitoring excavation activities for Archeological resources. Monitored 2 skidster mowers in northwest side of unit 4A. Helped Kurt Lambert delineate 50 ft buffer around newly discovered pottery shard Archeological site.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine,medium and coarse sands with pebbles And caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1130	
Monitor Name	<i>Philip K. Sharp-Garcia</i>
Date	<i>2020-01-06</i>
Time In (AM)	<i>05:30:00</i>
Time Out (PM)	<i>15:30:00</i>
Safety Briefings Attended/Signed	<i>Sukut discussed Lock out, tag out, and test procedures.</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRMs</i> <i>Courtney Davis</i> <i>David Alexander</i> <i>Kurt Lambert</i> <i>Mike Ryan</i> <i>TCCs</i> <i>Barry Sharp</i> <i>Jamil Gary</i> <i>Rudy Martinez</i>
Weather Conditions	<i>Low of 37</i>
Hours on Site Not Worked	<i>0.5</i>
Hours Not Worked Reason	<i>Lunch</i>
Monitoring Location	<i>Unit 3, south side</i>
Work Type (Machine)	<i>Backhoe</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>Ronnie</i>
Work Crew Foreman	<i>Jeff</i>
Depth of Excavation (ft)	<i>2</i>
Description of Work	<i>Ronnie touched up a few trenches before a laborer arranged electrical cables and Ronnie backfilled with the backhoe</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellowish brown silty sand alluvium</i>
Disturbed/Re-Deposited Soils	<i>None.</i>
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	<i>No discoveries.</i>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<i>Monitoring</i>
Plan for tomorrow	<i>Follow the skidsteer that is grubbing vegetation in Unit 4 A, East side.</i>
Signature	<i>P K</i>


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 971

Tribal Monitor:	Barry Sharp
Date:	2020-01-06
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	F150
Time In:	05:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator digging trench line perimeter
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation monitoring
Cultural Resources Present:	None
Signature:	<i>Barry Sharp</i>


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 974

Tribal Monitor:	<i>Rudy martinez</i>
Date:	<i>2020-01-06</i>
Driver's Name For Shift:	<i>Barry Sharp</i>
Vehicle Driven:	<i>F150</i>
Time In:	<i>05:00:00</i>
Time Out:	<i>14:30:00</i>
Hours on Site Not Worked:	<i>0.5</i>
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>Excavator digging trench line perimeter</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation monitoring</i>
Cultural Resources Present:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 977

Tribal Monitor:	Jamil gary
Date:	2020-01-06
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford f150
Time In:	05:59:00
Time Out:	14:00:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Mower
Summary of Construction Activities Performed:	Vegetation removal
Depth of Excavation (ft):	0
Cultural Resources Present:	No
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 980


Tribal Monitor:	Barry Sharp
Date:	2020-01-07
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Vegetation removal
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	Barry Sharp

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 983


Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-07</i>
Driver's Name For Shift:	<i>Barry Sharp</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>05:00:00</i>
Time Out:	<i>14:30:00</i>
Hours on Site Not Worked:	<i>0.5</i>
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>Vegetation removal</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation and monitoring.</i>
Cultural Resources Present:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

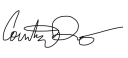
Record: 986	
Tribal Monitor:	Kyle Humeumptewa
Date:	2020-01-07
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Jeep
Time In:	07:00:00
Time Out:	16:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4
Type of Work and Equipment:	Mowers
Summary of Construction Activities Performed:	Mowers cutting down weeds for solar posts.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Watched and followed mowers as they cut weeds down.
Cultural Resources Present:	None
Comments:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

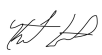
Record: 989

Tribal Monitor:	Jamil Gary
Date:	2020-01-07
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	06:00:00
Time Out:	13:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 2
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Trenching
Depth of Excavation (ft):	5
Cultural Resources Present:	No
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

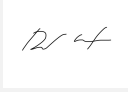
Record: 1133	
Monitor Name	Courtney Davis
Date	2020-01-07
Time In (AM)	05:45:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil Gary
Weather Conditions	Cold in the early morning. Warm in the late morning and early afternoon, then getting cooler toward late afternoon. Light breezes 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)	4
Description of Work	Excavator dug a wide trench adjacent to the road going toward the substation.
Observed Native Soils (Stratigraphy)	0-2 ft: Medium brown silty sand 2-4 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	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1136	
Monitor Name	Kurt Lambert
Date	2020-01-07
Time In (AM)	06:23:00
Time Out (PM)	17:23:00
Safety Briefings Attended/Signed	I attended the monthly Cupertino all hands safety meeting which mostly covered how safe everyone has been on this project. 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:	<p>Kurt Lambert, Dudek archaeologist (trenching) PK Sharp-Garcia, Dudek archaeologist (trenching, mowing) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (trenching) David Alexander, Dudek archaeologist (mowing)</p> <p>Barry Sharp, CRIT Tribal Cultural Consultant (trenching) Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (mowing) Kyle Humeumtewa, CRIT Tribal Cultural Consultant (mowing)</p>
Weather Conditions	Weather was clear with a high of 69 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3 Blocks 8, 9, and 10 MV trenching with Caterpillar 311F excavator, Komatsu PC 600 excavator and Caterpillar 420F backhoe.</p> <p>BSPP Unit 4 East and West mowing with Gehl and Caterpillar skid steers.</p>
Work Type (Machine)	Cat 420F backhoe, Cat excavator, Cat skid steer, Gehl skid steer, Komatsu excavator
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Kevin), Komatsu excavator (Bill), backhoe (Ronnie), skid (Gunner, Markus)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	4
Description of Work	<p>Activities today involved two excavators and one backhoe in Unit 3 digging Medium Voltage trenches in Power Blocks 8, 9, and 10, as well as digging the trench leading to the substation from Unit 3. This was monitored by Courtney, Mike, and myself (PK until 10am).</p> <p>In Unit 4 East two skid steers resumed mowing vegetation. This was monitored by David and PK (at 10am). The skid steers moved over to Unit 4 West around 2pm to resume mowing in that location.</p> <p>Prior to monitoring, I checked on the sites in Unit 4 West (PH-S-07, KL-S-01, KL-S-02, KL-S-03 and JC-ISO-04) and Arlington (CA-Riv-10222) to make sure the ESAs were still up prior to the CEC's visit today.</p> <p>Barry Sharp, Jamil Gary, Kyle Humeumtewa, and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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 8, 9, and 10 on Wednesday. Work in Unit 4 West for Wednesday includes mowing with the skid steers.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1139

Monitor Name	David Alexander
Date	2020-01-07
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK, and (4) CRIT.
Weather Conditions	Cool and partly cloudy
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4A/B brushing/mowing
Work Type (Machine)	2 skidsteer mowers
Work Crew Company	Sukut
Work Crew Operator	Gunner/Marcus
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Monitoring excavation activities for archaeological resources. Monitored 2 skidsteer mowers in Units 4A/B At 2:30, skidsteer mowers moved from Unit 4A to 4B.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium, and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1142	
Monitor Name	Michael Ryan
Date	2020-01-07
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT
Weather Conditions	Clear skies, slightly breezy, 40 degrees F in the AM.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3 10204
Work Type (Machine)	Excavator
Work Crew Company	Sukut Construction
Work Crew Operator	Kevin
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	5
Description of Work	Trenching in Unit 3 at a depth of 5 feet.
Observed Native Soils (Stratigraphy)	The soil has a higher amount of silty loam as the crew moves eastward in a Unit 3, there is also a decrease in the amount of cliche which is now about 2 feet from the floor of the trench. The color and texture of the soil is light brown and more granular.
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during excavation.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Photography and monitoring
Plan for tomorrow	To continue monitoring trenching in Unit 3.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1145	
Monitor Name	<i>PK Sharp-Garcia</i>
Date	<i>2020-01-07</i>
Time In (AM)	<i>05:30:00</i>
Time Out (PM)	<i>16:10:00</i>
Safety Briefings Attended/Signed	<i>Sukut held one</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRMs</i> <i>Courtney Davis</i> <i>David Alexander</i> <i>Kurt Lambert</i> <i>Mike Ryan</i> <i>PK Sharp-Garcia</i> <i>TCCs</i> <i>Kyle Humeumtewa</i>
Weather Conditions	<i>High of 67 degrees F.</i>
Hours on Site Not Worked	<i>0.5</i>
Hours Not Worked Reason	<i>lunch</i>
Monitoring Location	<i>Unit 3, 4A, and 4B</i>
Work Type (Machine)	<i>Backhoe, skidsteers</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>Ronnie, Gunner, Marcus</i>
Work Crew Foreman	<i>Jeff</i>
Depth of Excavation (ft)	<i>0</i>
Description of Work	<i>Ronnie backfilled; Gunner and Marcus used skidsteers to mow</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellowish brown silty sand alluvium</i>
Disturbed/Re-Deposited Soils	<i>None</i>
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	<i>No discoveries</i>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<i>Monitoring</i>
Plan for tomorrow	<i>Monitor mowing in Unit 4B (west).</i>
Signature	<i>PK</i>

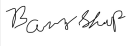
Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 992

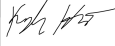
Tribal Monitor:	Jamil Gary
Date:	2020-01-08
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	06:00:00
Time Out:	13:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Trenching
Depth of Excavation (ft):	5
Cultural Resources Present:	No
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

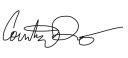
Record: 995

Tribal Monitor:	Barry Sharp
Date:	2020-01-08
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	M V trench line
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:	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 998	
Tribal Monitor:	Kyle Humeumptewa
Date:	2020-01-08
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Jeep
Time In:	06:00:00
Time Out:	16:15:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4
Type of Work and Equipment:	Mower and water truck
Summary of Construction Activities Performed:	Water truck watered the dirt for dust control, then the mower cut down weeds for installation of posts for solar panels.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Observed mower cut down weeds in Unit 4.
Cultural Resources Present:	None
Comments:	None
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1148	
Monitor Name	Courtney Davis
Date	2020-01-08
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: Jamil Gary
Weather Conditions	Cold in the early morning. Warm in the late morning and early afternoon, then getting cooler toward late afternoon. Light breezes 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)	4
Description of Work	Excavator dug a wide trench adjacent to the road going toward the substation.
Observed Native Soils (Stratigraphy)	0-2 ft: Medium brown silty sand 2-4 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	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1151


Monitor Name	Michael Ryan
Date	2020-01-08
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors were present.
Weather Conditions	Clear skies, 37 degrees F in the am, 65 degrees F in the pm.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4B west
Work Type (Machine)	2 Mowers, 1 water truck
Work Crew Company	Sukut Construction
Work Crew Operator	Marcus, Gunner, Donnie.
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	5
Description of Work	Mowing vegetation in Unit 4B west of Dracker Drive.
Observed Native Soils (Stratigraphy)	N/A surface
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during mowing.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To continue monitoring the mowing operation in Unit 4 West.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1154	
Monitor Name	Kurt Lambert
Date	2020-01-08
Time In (AM)	05:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	I attended a WEAP training class for the ERRG UXO crew that would be working in Arlington this week. Biologist Amy Anderson and I discussed biological and cultural issues to be aware of. I signed the Sukut attendance sheet afterwards. 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) PK Sharp-Garcia, Dudek archaeologist (mowing) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (mowing) David Alexander, Dudek archaeologist (trenching) Barry Sharp, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (trenching) Kyle Humeumtewa, CRIT Tribal Cultural Consultant (mowing)
Weather Conditions	Weather was clear 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, 9, and 10 MV trenching with Caterpillar 311F excavator, Komatsu PC 600 excavator, XCMG excavator, and Caterpillar 420F backhoe. BSPP Unit 4 West mowing with Gehl and Caterpillar skid steers.
Work Type (Machine)	Cat 420F backhoe, Cat excavator, Cat skid steer, Gehl skid steer, Komatsu excavator, XCMG excavator
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Kevin), Komatsu excavator (Bill), backhoe, XCMG (Ronnie), skid (Gunner, Markus)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved three excavators and one backhoe in Unit 3 digging Medium Voltage trenches in Power Blocks 8, 9, and 10, as well as digging the trench leading to the substation from Unit 3. This was monitored by Courtney, David, and myself. Ronnie switched between the backhoe and XCMG excavator so that was still considered one activity. In Unit 4 West two skid steers resumed mowing vegetation. This was monitored by Mike and PK. Barry Sharp, Jamil Gary, and Kyle Humeumtewa, 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 36".
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 8 and 9 on Thursday. Work in Unit 4 West for Thursday includes mowing with the skid steers.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1157


Monitor Name	David Alexander
Date	2020-01-08
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK and (3) CRIT.
Weather Conditions	Cold, clear, sunny, and breezy.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3 - Blocks 8, 9, 10
Work Type (Machine)	Excavator and Backhoe
Work Crew Company	Sukut
Work Crew Operator	Ronnie
Work Crew Foreman	Tim Fulkerson/ Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Monitoring excavation activities for archaeological resources. Excavator and backhoe cutting 4 ft deep MV trenches in blocks 8 and 9. From 6:00-10:30, excavator cut MV trench in 8101. At 10:30, backhoe excavated in 9101. At 3:30, did wildlife exits on MV line going to substation.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1160	
Monitor Name	<i>PK Sharp-Garcia</i>
Date	<i>2020-01-08</i>
Time In (AM)	<i>05:30:00</i>
Time Out (PM)	<i>16:15:00</i>
Safety Briefings Attended/Signed	<i>Sukut held a safety briefing; hearing protection was the topic.</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRMs</i> <i>Courtney Davis</i> <i>David Alexander</i> <i>Kurt Lambert</i> <i>Mike Ryan</i> <i>TCCs</i> <i>Kyle Humeumptewa</i>
Weather Conditions	<i>High of 69 degrees F</i>
Hours on Site Not Worked	<i>0.5</i>
Hours Not Worked Reason	<i>Lunch</i>
Monitoring Location	<i>Unit 4B</i>
Work Type (Machine)	<i>Skidsteer</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>Gunner, Marcus</i>
Work Crew Foreman	<i>Jeff</i>
Depth of Excavation (ft)	<i>0</i>
Description of Work	<i>The skidsteers driven by Gunner and Marcus mowed vegetation in Unit 4B, saving the root ball when possible. The activity was periodically watered by a water pull driven by Donnie. Bio monitors guided and cleared ahead of the skidsteers in a buggy, while arch monitors checked the newly cleared areas for any artifacts.</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellowish brown silty sand alluvium, and desert pavement</i>
Disturbed/Re-Deposited Soils	<i>none</i>
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	<i>No discoveries.</i>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<i>Monitoring</i>
Plan for tomorrow	<i>Monitor trenching.</i>
Signature	<i>PK</i>


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1001

Tribal Monitor:	Jamil Gary
Date:	2020-01-09
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	06:00:00
Time Out:	13:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Trenching
Depth of Excavation (ft):	5
Cultural Resources Present:	No
Signature:	

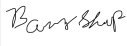
Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1004

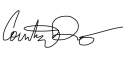
Tribal Monitor:	Kyle Humeumptewa
Date:	2020-01-09
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Jeep
Time In:	06:00:00
Time Out:	12:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4
Type of Work and Equipment:	Mowing weeds
Summary of Construction Activities Performed:	Mowers were cutting down weeds.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Follow mowers cutting down weeds in Unit 4. There were three mowers today cutting down weeds along with a water truck for dust control.
Cultural Resources Present:	None
Comments:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1007


Tribal Monitor:	Barry Sharp
Date:	2020-01-09
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	M V trench line
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:	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1163	
Monitor Name	Courtney Davis
Date	2020-01-09
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: Jamil Gary
Weather Conditions	Cold in the early morning. Warm in the late morning and early afternoon, then getting cooler toward late afternoon. Light breezes 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)	4
Description of Work	Excavator dug a wide trench adjacent to the road going toward the substation.
Observed Native Soils (Stratigraphy)	0-2 ft: Medium brown loosely compacted sand 2-4 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 crews will no longer be working on Fridays. Digging of trench to continue on Monday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

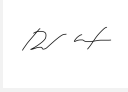
Record: 1166

Monitor Name	Michael Ryan
Date	2020-01-09
Time In (AM)	05:06:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	N/A
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitor was present.
Weather Conditions	Cool, partly cloudy, 41 degrees F in the morning, high of 62 degrees F in the afternoon.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4B west
Work Type (Machine)	3 Mowers, 1 water truck
Work Crew Company	Sukut Construction
Work Crew Operator	Gunner, Marcus; mowers, Donnie, water truck.
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Mowing vegetation in preparation for pile driving.
Observed Native Soils (Stratigraphy)	Surface mowing
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during mowing
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring the mowing and ground disturbance.
Plan for tomorrow	No work tomorrow.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1169	
Monitor Name	Kurt Lambert
Date	2020-01-09
Time In (AM)	05:00:00
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. 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:	<p>Kurt Lambert, Dudek archaeologist (trenching) PK Sharp-Garcia, Dudek archaeologist (trenching) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (mowing) David Alexander, Dudek archaeologist (mowing)</p> <p>Barry Sharp, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (trenching) Kyle Humeumptewa, CRIT Tribal Cultural Consultant (mowing)</p>
Weather Conditions	Weather was clear with a high of 64 degrees, with clouding up in the afternoon.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3 Blocks 8 and 9 MV trenching with Caterpillar 311F excavator, Komatsu PC 600 excavator, and Caterpillar 420F backhoe.</p> <p>BSPP Unit 4B (West) mowing with Gehl and Caterpillar skid steers.</p>
Work Type (Machine)	Cat 420F backhoe, Cat excavator, Cat skid steer, Gehl skid steer, Komatsu excavator
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Kevin), Komatsu excavator (Bill), backhoe (Ronnie), skid steers (Gunner, Markus)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	4
Description of Work	<p>Activities today involved two excavators and one backhoe in Unit 3 digging Medium Voltage trenches in Power Blocks 8 and 9, as well as digging the trench leading to the substation from Unit 3. This was monitored by Courtney, PK, and myself.</p> <p>In Unit 4B (West) three skid steers resumed mowing vegetation. This was monitored by Mike and David.</p> <p>Barry Sharp, Jamil Gary, and Kyle Humeumptewa, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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 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	<p>Trenching for Medium Voltage is expected to resume in Unit 3 in Power Blocks 8 and 9 on Monday. Work in Unit 4B (West) for Monday includes mowing with the skid steers. Sukut is switching to a four day work week beginning this week.</p> <p>Biologists will be collapsing Den L in Unit 4A tomorrow morning. Dudek archaeologist David Alexander and CRIT Tribal Cultural Consultant Barry Sharp are scheduled to monitor this activity.</p>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log
Record: 1172

Monitor Name	David Alexander
Date	2020-01-09
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK, and (3) CRIT.
Weather Conditions	Cool and partly cloudy
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4B brushing/mowing
Work Type (Machine)	3 skidsteer mowers
Work Crew Company	Sukut
Work Crew Operator	Gunner/Marcus
Work Crew Foreman	Tim Fulkerson/ Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Monitoring excavation activities for archaeological resources. Monitored 3 skidsteer mowers in Unit 4B. Also protected archaeological 50 ft buffers.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium and coarse sands with pebbles And caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed on Monday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1175	
Monitor Name	PK Sharp-Garcia
Date	2020-01-09
Time In (AM)	05:30:00
Time Out (PM)	16:26:00
Safety Briefings Attended/Signed	Sukut held one about safety reporting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Courtney Davis David Alexander Kurt Lambert Mike Ryan Philip K. Sharp-Garcia
Weather Conditions	Partly cloudy skies, a high of 64 degrees F.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3; north side of Unit 2
Work Type (Machine)	Backhoe
Work Crew Company	Sukut
Work Crew Operator	Ronnie
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Ronnie in the backhoe trenched north from 9101, and the dug ramps in various locations.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium and calcrete (caliche)
Disturbed/Re-Deposited Soils	Native soil was used to backfill in a couple of locations
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	Most work activities were canceled.
Signature	

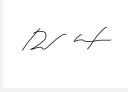
Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1010

Tribal Monitor:	Barry Sharp
Date:	2020-01-10
Driver's Name For Shift:	Barry
Vehicle Driven:	Ford F-150
Time In:	07:00:00
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:	Den collapse with hand shovels
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:	
Signature:	Barry Sharp


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1178

Monitor Name	David Alexander
Date	2020-01-10
Time In (AM)	06:30:00
Time Out (PM)	10:30:00
Safety Briefings Attended/Signed	
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Barry Sharp, CRIT
Weather Conditions	Cold, clear, sunny, breezy
Hours on Site Not Worked	0.5
Hours Not Worked Reason	
Monitoring Location	Unit 4 kit fox den
Work Type (Machine)	Shovel collapse
Work Crew Company	Dudek
Work Crew Operator	
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Monitoring excavation activities for archaeological resources. Sedona, Dudek biologist, collapsed a kit fox den with shovel. Also pulled pin flags from pottery shard archaeological site as per Kurt Lambert's instructions.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium and coarse sands with pebbles
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed on Monday.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1016

Tribal Monitor:	<i>Rudy martinez</i>
Date:	2020-01-13
Driver's Name For Shift:	<i>Jamil gary</i>
Vehicle Driven:	<i>F150</i>
Time In:	06:00:00
Time Out:	13:19:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>Trenching with excavator</i>
Summary of Construction Activities Performed:	<i>Trenching 10 ft wide trench 4 ft deep</i>
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation monitoring</i>
Cultural Resources Present:	<i>None</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1019

Tribal Monitor:	Jamil Gary
Date:	2020-01-13
Driver's Name For Shift:	Jamil gary
Vehicle Driven:	Ford f150
Time In:	06:00:00
Time Out:	13:45:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Trenching
Depth of Excavation (ft):	5
Cultural Resources Present:	No
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1022


Tribal Monitor:	Kyle humeumptewa
Date:	2020-01-13
Driver's Name For Shift:	Kyle
Vehicle Driven:	F150
Time In:	06:00:00
Time Out:	15:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4
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):	Watch mowers cut weeds
Cultural Resources Present:	None
Comments:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1025


Tribal Monitor:	<i>Jamahke Welsh</i>
Date:	<i>2020-01-13</i>
Driver's Name For Shift:	<i>Kyle</i>
Vehicle Driven:	<i>F150</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>15:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4</i>
Type of Work and Equipment:	<i>Mower</i>
Summary of Construction Activities Performed:	<i>Watch mower cut weeds</i>
Depth of Excavation (ft):	<i>0</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Watch mowers cut weeds</i>
Cultural Resources Present:	<i>None</i>
Comments:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1181	
Monitor Name	Courtney Davis
Date	2020-01-13
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: Rudy Martinez and Jamil Gary
Weather Conditions	Cold in the early morning. Warm in the late morning and early afternoon, then getting cooler toward late afternoon. Almost no breeze 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)	4
Description of Work	Excavator dug a wide trench adjacent to the road going toward the substation. Excavator ended very close to the substation.
Observed Native Soils (Stratigraphy)	0-2 ft: Medium brown loosely compacted sand 2-4 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 on.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1184	
Monitor Name	Kurt Lambert
Date	2020-01-13
Time In (AM)	05:53:00
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. Safety officer Tim Linman spoke about equipment checks.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (trenching) PK Sharp-Garcia, Dudek archaeologist (mowing) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (trenching) David Alexander, Dudek archaeologist (mowing) Rudy Martinez, CRIT Tribal Cultural Consultant Jamil Gary, CRIT Tribal Cultural Consultant Kyle Humeumptewa, CRIT Tribal Cultural Consultant Jamahke Welch, CRIT Tribal Cultural Consultant
Weather Conditions	Weather was clear with a high of 65 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 8 and 9 MV trenching with Caterpillar 311F excavator, Komatsu PC 600 excavator, and Caterpillar 420F backhoe. BSPP Unit 4B (West) mowing with Gehl and Caterpillar skid steers.
Work Type (Machine)	Cat 420F backhoe, Cat excavator, Cat skid steer, Gehl skid steer, Komatsu excavator
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Kevin), Komatsu excavator (Bill), backhoe (Ronnie), skid steers (Gunner, Markus)
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 and DC trenches in Power Blocks 8 and 9, as well as digging the trench leading to the substation from Unit 3. This was monitored by Courtney, Mike, and myself. In Unit 4B (West) three skid steers resumed mowing vegetation. This was monitored by PK and David. BSPPU34-KL-S-05 was located on the surface of desert pavement in the northwest corner of Unit 4B, west of Dracker Road. The site measures approximately 7m N/S x 5m E/W and consists of a quartz lithic reduction concentration exhibiting approximately 25 quartz flakes and shatter. The majority of the debitage, approximately 20 specimens, is located within a 1m square area, with outlying flakes and shatter within approximately 3m of the concentration. The site's 50' buffer ESA was established using wooden posts, twine and pink flagging. The site was photographed, GPSed and recorded. All artifacts were left onsite. BSPPU34-KL-S-06 was located on the surface of desert pavement in the southwest corner of Unit 4B, west of Dracker Road. The site measures approximately 71m N/S x 44m E/W and consists of a quartz lithic reduction site exhibiting approximately five individual quartz lithic reduction loci. Each of these loci consisted of between 3-8 pieces of debitage, both flakes and shatter. There are at least 30+ quartz flakes and shatter within the site boundary, likely more, as the area between the loci exhibited a sparse amount of debitage. The site's 50' buffer ESA was established using wooden posts, twine and pink flagging. The site was photographed, GPSed and recorded. All artifacts were left onsite. Site BSPPU34-JC-ISO-04 is located on the same desert pavement terrace. It might be prudent to survey the area again as there are likely more quartz reduction sites that were missed during the recent survey. Rudy Martinez, Jamil Gary, Jamahke Welch 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. 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.)	BSPPU34-KL-S-05 was located on the surface of desert pavement in the northwest corner of Unit 4B, west of Dracker Road. The site measures approximately 7m N/S x 5m E/W and consists of a quartz lithic reduction concentration exhibiting approximately 25 quartz flakes and shatter. The majority of the debitage, approximately 20 specimens, is located within a 1m square area, with outlying flakes and shatter within approximately 3m of the concentration. The site's 50' buffer ESA was established using wooden posts, twine and pink flagging. The site was photographed, GPSed and recorded. All artifacts were left onsite. BSPPU34-KL-S-06 was located on the surface of desert pavement in the southwest corner of Unit 4B, west of Dracker Road. The site measures approximately 71m N/S x 44m E/W and consists of a quartz lithic reduction site exhibiting approximately five individual quartz lithic reduction loci. Each of these loci consisted of between 3-8 pieces of debitage, both flakes and shatter. There are at least 30+ quartz flakes and shatter within the site boundary, likely more, as the area between the loci exhibited a sparse amount of debitage.

	<p>The site's 50' buffer ESA was established using wooden posts, twine and pink flagging. The site was photographed, GPSed and recorded. All artifacts were left onsite. Site BSPPU34-JC-ISO-04 is located on the same desert pavement terrace. It might be prudent to survey the area again as there are likely more quartz reduction sites that were missed during the recent survey.</p>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<p>BSPPU34-KL-S-05 was located on the surface of desert pavement in the northwest corner of Unit 4B, west of Dracker Road. The site measures approximately 7m N/S x 5m E/W and consists of a quartz lithic reduction concentration exhibiting approximately 25 quartz flakes and shatter. The majority of the debitage, approximately 20 specimens, is located within a 1m square area, with outlying flakes and shatter within approximately 3m of the concentration. The site's 50' buffer ESA was established using wooden posts, twine and pink flagging. The site was photographed, GPSed and recorded. All artifacts were left onsite.</p> <p>BSPPU34-KL-S-06 was located on the surface of desert pavement in the southwest corner of Unit 4B, west of Dracker Road. The site measures approximately 71m N/S x 44m E/W and consists of a quartz lithic reduction site exhibiting approximately five individual quartz lithic reduction loci. Each of these loci consisted of between 3-8 pieces of debitage, both flakes and shatter. There are at least 30+ quartz flakes and shatter within the site boundary, likely more, as the area between the loci exhibited a sparse amount of debitage. The site's 50' buffer ESA was established using wooden posts, twine and pink flagging. The site was photographed, GPSed and recorded. All artifacts were left onsite. Site BSPPU34-JC-ISO-04 is located on the same desert pavement terrace. It might be prudent to survey the area again as there are likely more quartz reduction sites that were missed during the recent survey.</p>
Plan for tomorrow	<p>DC trenching is expected to resume in Unit 3 in Power Blocks 8 and 9 on Tuesday. Work in Unit 4B (West) for Tuesday includes mowing with the skid steers.</p> <p>Fence installation in Arlington is scheduled to begin tomorrow, however, the latest word is they yet to have the Notice To Proceed. Dudek archaeologist Courtney Davis is scheduled for that activity. If fence installation does not occur, she will continue monitoring in BSPP Unit 3, likely trenching or den collapse, if that is an alternative to fence installation.</p>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1187

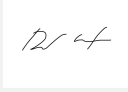
Monitor Name	Michael Ryan
Date	2020-01-13
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and Attended.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT was present
Weather Conditions	Sunny, clear skies 56 degrees
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	Backhoe
Work Crew Company	Sukut Construction
Work Crew Operator	Kevin/Ronnie
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Excavating for the cables to the power plants in Unit 3
Observed Native Soils (Stratigraphy)	Previously impacted soil, it has already been excavated.
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during excavation.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To go over to Unit 4 to monitor the mowing crew.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1190	
Monitor Name	<i>P.K. Sharp-Garcia</i>
Date	<i>2020-01-13</i>
Time In (AM)	<i>05:30:00</i>
Time Out (PM)	<i>17:00:00</i>
Safety Briefings Attended/Signed	<i>Sukut safety topic was backup sirens, and how to work without them?</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRMs</i> <i>Courtney Davis</i> <i>David Alexander</i> <i>Kurt Lambert</i> <i>Mike Ryan</i> <i>PK Sharp-Garcia</i> <i>TCC</i> <i>Jamil Gary</i> <i>Jamakhe Welsh</i> <i>Kyle Humeuptewa</i>
Weather Conditions	<i>High of 64</i>
Hours on Site Not Worked	<i>0.5</i>
Hours Not Worked Reason	<i>Lunch.</i>
Monitoring Location	<i>Unit 4b</i>
Work Type (Machine)	<i>Skidsteer x3</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>Gunner, Marcus</i>
Work Crew Foreman	<i>Jeff</i>
Depth of Excavation (ft)	<i>0</i>
Description of Work	<i>The skidsteers were fitted with rotary mowers, and they trimmed away vegetation while we monitored.</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellow brown silty sand alluvium and desert pavement</i>
Disturbed/Re-Deposited Soils	<i>none</i>
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	<i>No discoveries</i>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<i>Monitoring, and I helped relocate some wildlife</i>
Plan for tomorrow	<i>Monitor mowing</i>
Signature	<i>PK</i>

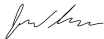
Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1193

Monitor Name	David Alexander
Date	2020-01-13
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK and (5)CRIT.
Weather Conditions	Clear and sunny. Cold to cool
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	unit 4B brushing/mowing
Work Type (Machine)	3 skidster mowers
Work Crew Company	Sukut
Work Crew Operator	Gunner/Marcus
Work Crew Foreman	Tim Fulkerson/ Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Monitoring excavation activities for Archeological resources. Monitored 3 skidster mowers in units B. Also protected Archeological 50 ft buffers. Set up 50 foot buffer around 2 newly discovered quartz flake sites. Refer to Collector.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine,medium and coarse sands with pebbles And caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1028


Tribal Monitor:	Jamil Gary
Date:	2020-01-14
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Chevy Silverado
Time In:	06:00:00
Time Out:	12:00:00
Project Area(s): (Location)	Unit 4
Type of Work and Equipment:	Mowers
Summary of Construction Activities Performed:	Vegetation removal
Depth of Excavation (ft):	0
Cultural Resources Present:	No
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form
Record: 1031

Tribal Monitor:	<i>Kyle Humeumptewa</i>
Date:	<i>2020-01-14</i>
Driver's Name For Shift:	<i>Kyle Humeumptewa</i>
Vehicle Driven:	<i>Chevy Silverado</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>12:02:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4</i>
Type of Work and Equipment:	<i>Mowers</i>
Summary of Construction Activities Performed:	<i>Watch mowers cut weeds in Unit 4.</i>
Depth of Excavation (ft):	<i>0</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observe mowers cut weeds down in Unit 4.</i>
Cultural Resources Present:	<i>None</i>
Comments:	<i>None</i>
Signature:	<i>Kyle Humeumptewa</i>

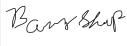
Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1034

Tribal Monitor:	<i>Jamahke Welsh</i>
Date:	<i>2020-01-14</i>
Driver's Name For Shift:	<i>Kyle Humeumptewa</i>
Vehicle Driven:	<i>Chevy Silverado</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>12:06:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	
Project Area(s): (Location)	<i>Unit 4</i>
Type of Work and Equipment:	<i>SUKUT operators will be mowing vegetation.</i>
Summary of Construction Activities Performed:	<i>Observed operators clearing vegetation in Unit 4.</i>
Depth of Excavation (ft):	<i>0</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Monitored in Unit 4 with tribal monitors Kyle and Jamil.</i>
Cultural Resources Present:	<i>Possible quartz flakes in Unit 4.</i>
Comments:	<i>None.</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1037

Tribal Monitor:	Barry Sharp
Date:	2020-01-14
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford Expedition
Time In:	05:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Dc trench line PCS box 9107
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:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1040

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	2020-01-14
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	06:00:00
Time Out:	13:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Arlington</i>
Type of Work and Equipment:	<i>Den collapse with pick & shovel</i>
Summary of Construction Activities Performed:	<i>Collapsing small owl dens with the biologist using pick & shovel.</i>
Depth of Excavation (ft):	3
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation and monitoring.</i>
Cultural Resources Present:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

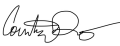
Record: 1043

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-14</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>13:30:00</i>
Time Out:	<i>14:00:00</i>
Hours on Site Not Worked:	<i>0.5</i>
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>Trenching with excavator</i>
Summary of Construction Activities Performed:	<i>Trenching 10 ft wide trench, 4 ft deep</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation and monitoring.</i>
Cultural Resources Present:	<i>None</i>
Signature:	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1196	
Monitor Name	PK Sharp-Garcia
Date	2020-01-14
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut held one, the topic was about using the correct tool for the task.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Courtney Davis David Alexander Mike Ryan Kurt Lambert PK Sharp-Garcia CRIT Barry Sharp Jamil Gary Jamahke Welsh Kyle Humeumptewa
Weather Conditions	Mostly clear skies, high of 66 degrees F.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3
Work Type (Machine)	Skidsteer
Work Crew Company	Sukut
Work Crew Operator	Adam
Work Crew Foreman	Jeff
Depth of Excavation (ft)	0.5
Description of Work	Adam used the skidsteer to grade about six inches deep East to West, in four rows in four separate blocks where there wasn't enough vertical clearance between the ground and where the wires will hang once the panels are installed.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	Native soil
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 mowing in Unit 4.
Signature	PK

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1199	
Monitor Name	Courtney Davis
Date	2020-01-14
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: Rudy Martinez
Weather Conditions	Cold in the early morning. Warm in the late morning and early afternoon, then getting cooler toward late afternoon. Almost no breeze 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)	4
Description of Work	Excavator finished digging wide trench to the substation. Operator then switched out the larger Komatsu excavator he had been using for a smaller Cat excavator, which he then used to dig smaller trenches going from PCS pads across the roads the were adjacent to.
Observed Native Soils (Stratigraphy)	Wide trench near substation: 0-2 ft: Medium brown loosely compacted sand 2-4 ft: Caliche Smaller trench near PCS pads: 0-3 ft: Medium brown loosely compacted 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 at PCS pads to continue.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1202	
Monitor Name	Mike Ryan
Date	2020-01-14
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	N/A
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT Monitors: Jamil Gary, Kyle Humeumptewa, Jamahke Welsh.
Weather Conditions	Clear skies, 37 degrees F in the morning, 65 degrees F in the afternoon.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4A and Unit 4
Work Type (Machine)	Mowers, water truck
Work Crew Company	Sukut Construction
Work Crew Operator	Gunner, Marcus, Donnie water truck operator.
Work Crew Foreman	Jim Brewer
Description of Work	Mowing vegetation in Unit 4A and Unit 4
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during grading.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To resume monitoring in Unit 4.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1205	
Monitor Name	Kurt Lambert
Date	2020-01-14
Time In (AM)	06:23:00
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:	<p>Kurt Lambert, Dudek archaeologist (trenching) PK Sharp-Garcia, Dudek archaeologist (grading) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (mowing) David Alexander, Dudek archaeologist (Arlington - den collapse, mowing)</p> <p>Rudy Martinez, CRIT Tribal Cultural Consultant (Arlington- den collapse) Jamil Gary, CRIT Tribal Cultural Consultant (mowing) Kyle Humeumptewa, CRIT Tribal Cultural Consultant (mowing) Jamahke Welsh, CRIT Tribal Cultural Consultant (mowing) Barry Sharp, CRIT Tribal Cultural Consultant (trenching)</p>
Weather Conditions	Weather was clear with a high of 68 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3 Blocks 8 and 9 DC and homerun trenching with Komatsu PC 600 excavator, Caterpillar 311F excavator and Caterpillar 420F backhoe. Grading at pads 8104 to 8105 with skid steer.</p> <p>BSPP Units 4A and 4B mowing with Gehl and Caterpillar skid steers.</p>
Work Type (Machine)	Cat 420F backhoe, Cat skid steer, Gehl skid steer, Komatsu excavator, Cat excavator
Work Crew Company	Sukut
Work Crew Operator	Komatsu excavator, Cat excavator (Bill), backhoe (Ronnie), skid steers (Gunner, Markus)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	3
Description of Work	<p>Activities today involved two excavators and one backhoe in Unit 3 digging DC trenches in Power Blocks 8 and 9, as well as digging the homerun trench leading to the substation from Unit 3. This was monitored by Courtney and myself.</p> <p>One of the skid steers was equipped with a blade to smooth the ground between PCS pads 8104 and 8105. This was monitored by PK.</p> <p>In Unit 4A and 4B three skid steers resumed mowing vegetation, beginning in Unit 4A, which took approximately an hour. This was monitored by PK (after monitoring at the PCS pads) and Mike.</p> <p>No new cultural resources were identified during today's activities.</p> <p>Rudy Martinez, Jamil Gary, Jamahke Welsh, Barry Sharp, and Kyle Humeumptewa, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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 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	DC trenching is expected to resume in Unit 3 in Power Block 9 on Wednesday. Work in Unit 4B (West) for Wednesday includes mowing with the skid steers.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1208	
Monitor Name	David Alexander
Date	2020-01-14
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Yes attended morning safety meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK, and (5) CRIT.
Weather Conditions	Clear and sunny. Cold to cool.
Hours on Site Not Worked	4
Hours Not Worked Reason	Went to Arlington for Den Collapse. Refer to Arlington daily log.
Monitoring Location	Unit 4B brushing/mowing.
Work Type (Machine)	2 skidsteer mowers
Work Crew Company	Sukut
Work Crew Operator	Gunner/Marcus
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Monitoring excavation activities for archaeological resources. Met Kurt at Connex to acquire supplies for buffer. Monitored 2 skidsteer mowers in Units 4A/B. Also protected archaeological 50 ft buffers. Set up 50 foot buffer around newly discovered quartz flake site from yesterday. Refer to Collector.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	2 Quartz flake sites found yesterday. Refer to collector.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Set up 50 ft buffers.
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form
Record: 1046

Tribal Monitor:	<i>Kyle Humeumptewa</i>
Date:	<i>2020-01-15</i>
Driver's Name For Shift:	<i>Kyle Humeumptewa</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:53:00</i>
Time Out:	<i>17:28:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4</i>
Type of Work and Equipment:	<i>Two mowers</i>
Summary of Construction Activities Performed:	<i>Watch mowers cut weeds in Unit 4.</i>
Depth of Excavation (ft):	<i>0</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observe mowers cut weeds down in Unit 4.</i>
Cultural Resources Present:	<i>None</i>
Comments:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1049	
Tribal Monitor:	<i>Jamahke Welsh</i>
Date:	<i>2020-01-15</i>
Driver's Name For Shift:	<i>Kyle Humeumptewa</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:06:00</i>
Time Out:	<i>16:44:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	
Project Area(s): (Location)	<i>Unit 4</i>
Type of Work and Equipment:	<i>Mowers</i>
Summary of Construction Activities Performed:	<i>Mowing and clearing vegetation.</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observed mowing in Unit 4.</i>
Cultural Resources Present:	<i>One modified chert tool with 5 flakes west of Unit 4.</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1052

Tribal Monitor:	Barry Sharp
Date:	2020-01-15
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Chevy Silverado 4-door
Time In:	05:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	DC Trenchline
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	<i>Barry Sharp</i>


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1055

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-15</i>
Driver's Name For Shift:	<i>Barry Sharp</i>
Vehicle Driven:	<i>Chevy Silverado 4-door</i>
Time In:	<i>05:00:00</i>
Time Out:	<i>14:30:00</i>
Hours on Site Not Worked:	<i>0.5</i>
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>DC Trenchline</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation and monitoring.</i>
Cultural Resources Present:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1058

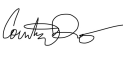
Tribal Monitor:	Jamil Gary
Date:	2020-01-15
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Chevy Silverado 4-door
Time In:	05:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	DC Trenchline
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1211	
Monitor Name	PK Sharp-Garcia
Date	2020-01-15
Time In (AM)	05:30:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut held one.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRM Courtney Davis David Alexander Kurt Lambert Mike Ryan PK Sharp-Garcia TCC Barry Sharp Jamahke Welsh Jamil Gary Kyle Humeumptewa
Weather Conditions	High of 67 degrees F, no clouds.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	lunch
Monitoring Location	Unit 4b
Work Type (Machine)	Skidsteer, water pull
Work Crew Company	Sukut
Work Crew Operator	Gunner and Marcus
Work Crew Foreman	Jeff
Depth of Excavation (ft)	0
Description of Work	Monitored mowing in Unit 4b
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.)	Yes, we found two isolates and one site: BSPPU-3/4-PSG-ISO-01, ISO-02, and BSPPU-3/4-PSG-S-01
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring and recording. Also putting up an ESA around the new site.
Plan for tomorrow	Monitoring mowing.
Signature	PK


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1214

Monitor Name	Courtney Davis
Date	2020-01-15
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, Rudy Martinez, and Jamil Gary
Weather Conditions	Cold in the early morning. Warm in the late morning and early afternoon, then getting cooler toward late afternoon. Light breeze 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 DC trenches at PCS pads.
Observed Native Soils (Stratigraphy)	0-3 ft: Light brown loosely compacted sandy silt
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 at PCS pads to continue.
Signature	

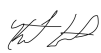
Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1217


Monitor Name	Mike Ryan
Date	2020-01-15
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	N/A
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors: Jamahke Welsh, Kyle Humeumtewa
Weather Conditions	Partly sunny, 37 degrees F in the am, 67 degrees F in the afternoon.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4
Work Type (Machine)	2 Mowers, 1 water truck
Work Crew Company	Sukut Construction
Work Crew Operator	Marcus, Gunner, mowers, Donnie, water truck.
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Mowing vegetation in Unit 4
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during mowing process.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To go to Unit 3 for trenching
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1220	
Monitor Name	Kurt Lambert
Date	2020-01-15
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 (pile remediation) PK Sharp-Garcia, Dudek archaeologist (mowing) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (mowing) David Alexander, Dudek archaeologist (grading) Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (mowing) Kyle Humeumptewa, CRIT Tribal Cultural Consultant (mowing) Jamahke Welsh, CRIT Tribal Cultural Consultant (mowing) Barry Sharp, CRIT Tribal Cultural Consultant (trenching)
Weather Conditions	Weather was clear with a high of 68 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPU Unit 3 Blocks 8 and 9 DC trenching with Caterpillar 311F excavator. Pile removal with Caterpillar 420F backhoe. Grading between various PCS pads with skid steer. BSPU Unit 4B mowing with Gehl and Caterpillar skid steers.
Work Type (Machine)	Cat 420F backhoe, Cat skid steer, Gehl skid steer, Cat excavator
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), backhoe (Ronnie), skid steers (Gunner, Markus, Adam)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	5
Description of Work	Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 9. This was monitored by Courtney. Seven failed piles in Unit 3 in Power Blocks 8 and 9 were dug out with the Caterpillar 420F backhoe, with each hole approximately 4' x 7' x 5' deep. This was monitored by myself. One of the skid steers was equipped with a blade to smooth the ground between various PCS pads in Unit 3, Power Block 9. This was monitored by David. In Unit 4B two skid steers resumed mowing vegetation. This was monitored by PK and Mike. Three new cultural resources were discovered during mowing operations in Unit 4B. These included: BSPPU34-PSG-ISO-01, a tested quartzite cobble with one removal. BSPPU34-PSG-ISO-02, a quartzite cobble primary flake. BSPPU34-PSG-S-01, a small, sparse lithic reduction site within an area of approximately 5m x 5m. The six identified artifacts included one chert core, one retouched chert flake, and four chert interior flakes. All three resources were recorded, GPSed, and photographed. Site BSPPU34-PSG-S-01 was surrounded by a 50' ESA consisting of wooden stakes, twine, and pink flagging. All resources were located on the surface of desert pavement. All artifacts were left where they were recorded. Please see PK Sharp-Garcia's monitoring log for additional information. Rudy Martinez, Jamil Gary, Jamahke Welsh, 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. 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.)	BSPPU34-PSG-ISO-01, a tested quartzite cobble with one removal. BSPPU34-PSG-ISO-02, a quartzite cobble primary flake. BSPPU34-PSG-S-01, a small, sparse lithic reduction site within an area of approximately 5m x 5m. The six identified artifacts included one chert core, one retouched chert flake, and four chert interior flakes. All three resources were recorded, GPSed, and photographed. Site BSPPU34-PSG-S-01 was surrounded

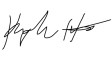
	<p>by a 50' ESA consisting of wooden stakes, twine and pink flagging.</p> <p>All resources were located on the surface of desert pavement.</p> <p>All artifacts were left where they were recorded.</p> <p>Please see PK Sharp-Garcia's monitoring log for additional information.</p>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<p>BSPPU34-PSG-ISO-01, a tested quartzite cobble with one removal.</p> <p>BSPPU34-PSG-ISO-02, a quartzite cobble primary flake.</p> <p>BSPPU34-PSG-S-01, a small, sparse lithic reduction site within an area of approximately 5m x 5m. The six identified artifacts included one chert core, one retouched chert flake, and four chert interior flakes.</p> <p>All three resources were recorded, GPSed, and photographed. Site BSPPU34-PSG-S-01 was surrounded by a 50' ESA consisting of wooden stakes, twine and pink flagging.</p> <p>All resources were located on the surface of desert pavement.</p> <p>All artifacts were left where they were recorded.</p> <p>Please see PK Sharp-Garcia's monitoring log for additional information.</p>
Plan for tomorrow	<p>DC trenching is expected to resume in Unit 3 in Power Block 9, as well as pile remediation on Thursday. Work in Unit 4B (West) for Thursday includes mowing with the skid steers.</p> <p>Assuming PK isn't needed in Unit 3, he will be assisting Sedona Maniak (Dudek, Designated Biologist) with den collapsing on Arlington.</p>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1223	
Monitor Name	David Alexander
Date	2020-01-15
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK Garcia and (5) CRIT.
Weather Conditions	Cold to cool, clear, sunny.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3 - Blocks 8, 9, and 10
Work Type (Machine)	1 skidsteer
Work Crew Company	Sukut
Work Crew Operator	
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Monitoring excavation activities for archaeological resources. One back hoe cut 4-5 ft deep refusal piles in block 8105. At 0800, Kurt Lambert took over. I went to monitor one cat skidsteer micrograding up to 1/2 foot deep. Grading is for electrical lines in blocks 9101, 9102, 9103, 9104, 9105, and 8105.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1061

Tribal Monitor:	<i>Kyle Humeumtewa</i>
Date:	<i>2020-01-16</i>
Driver's Name For Shift:	<i>Jamahke Welsh</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>12:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4</i>
Type of Work and Equipment:	<i>Mower</i>
Summary of Construction Activities Performed:	<i>Watch mowers cut weeds.</i>
Depth of Excavation (ft):	<i>0</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Watch mowers cut weeds.</i>
Cultural Resources Present:	<i>One core and 1 ceramic sherd and 22 flakes.</i>
Comments:	<i>None</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1064

Tribal Monitor:	Barry Sharp
Date:	2020-01-16
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Chevy Silverado 4-door
Time In:	05:00:00
Time Out:	13:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	DC Trenchline
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1067


Tribal Monitor:	Jamil Gary
Date:	2020-01-16
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Chevy Silverado 4-door
Time In:	05:00:00
Time Out:	13:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	DC Trenchline
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1070

Tribal Monitor:	Jamahke Welsh
Date:	2020-01-16
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Jeep
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 4B
Type of Work and Equipment:	2x Mower
Summary of Construction Activities Performed:	Clearing vegetation with mowers in Unit 4B.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Observed/followed SUKUT operators clearing vegetation.
Cultural Resources Present:	13 milky quarts flakes, 10 chert flakes, 1 iso ceramic pottery.
Comments:	None
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1226	
Monitor Name	Courtney Davis
Date	2020-01-16
Time In (AM)	05:45:00
Time Out (PM)	14:45:00
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 Jamil Gary
Weather Conditions	Cold in the early morning. Warm in the late morning and early afternoon, then getting cooler toward late afternoon. Light breeze 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 DC trenches at PCS pads. Work ended early because operator needed to go to the DMV.
Observed Native Soils (Stratigraphy)	0-3 ft: Light brown loosely compacted sandy silt
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 at PCS pads to continue on Monday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1229	
Monitor Name	Kurt Lambert
Date	2020-01-16
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. 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 (pile remediation, grading) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (mowing) David Alexander, Dudek archaeologist (mowing) Jamil Gary, CRIT Tribal Cultural Consultant (trenching) Kyle Humeumtewa, CRIT Tribal Cultural Consultant (mowing) Jamahke Welsh, CRIT Tribal Cultural Consultant (mowing) Barry Sharp, CRIT Tribal Cultural Consultant (trenching)
Weather Conditions	Weather was mostly cloudy with a high of 70 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 DC trenching with Caterpillar 311F excavator. Pile removal with Caterpillar 420F backhoe. Grading between various PCS pads with Caterpillar 140M blade. BSPP Unit 4B mowing with Gehl and Caterpillar skid steers.
Work Type (Machine)	Cat 420F backhoe, Cat skid steer, Gehl skid steer, Cat excavator, Cat 140M blade
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), backhoe (Ronnie), skid steers (Gunner, Markus, Adam), Cat blade (Billy)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	5
Description of Work	Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 9. This was monitored by Courtney. Five failed piles in Unit 3 in Power Block 8 were dug out with the Caterpillar 420F backhoe, with each hole approximately 4' x 7' x 5' deep. This was monitored by myself. After lunch the Cat blade was used to smooth the ground at PCS pad 8105 in Unit 3, Power Block 8. This was monitored by myself. In Unit 4B three skid steers resumed mowing vegetation. This was monitored by David and Mike. Two new cultural resources were discovered during mowing operations in Unit 4B. These included: BSPPU34-KL-S-07, a small, sparse lithic reduction site within an area of approximately 20m (NE/SW) x 14m (NW/SE). The site consists of three small loci of flaked material, both quartz and chert on desert pavement in the northwest corner of Unit 4B. Loci 1 measures approximately 2m (N/S) x 1m (E/W) and consists of eight chert/chalcedony predominantly primary and secondary flakes, with one tertiary flake. Locus 2 measures approximately 2m x 2m and consists of ten quartz flakes and shatter. Locus 3 measures approximately 0.25m x 0.25m and consists of two pieces of quartz. The site was recorded, GPSed, and photographed. Site BSPPU34-KL-S-07 was surrounded by a 50' ESA consisting of wooden stakes, twine, and pink flagging. BSPPU34-KL-ISO-07 is a single piece of tan ceramic located within a wash approximately 30m east of BSPPU34-KL-S-07. Its original provenience is unknown. The artifact fragment measures 9.0cm x 6.7cm x 0.6cm. This isolate was moved to within the site boundary of BSPPU34-KL-S-07 by CRIT Tribal Cultural Consultant Jamahke Welsh for temporary protection after consulting his office. All artifacts were left where they were recorded. Jamil Gary, Jamahke Welsh, Barry Sharp, and Kyle Humeumtewa, 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 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	BSPPU34-KL-S-07 is a small, sparse lithic reduction site within an area of approximately 20m (NE/SW) x

years? Exceptional? Include description, provenience, and stratigraphic context.)

14m (NW/SE). The site consists of three small loci of flaked material, both quartz and chert on desert pavement in the northwest corner of Unit 4B. Loci 1 measures approximately 2m (N/S) x 1m (E/W) and consists of eight chert/chaicedony predominantly primary and secondary flakes, with one tertiary flake.

Locus 2 measures approximately 2m x 2m and consists of ten quartz flakes and shatter.

Locus 3 measures approximately 0.25m x 0.25m and consists of two pieces of quartz.

The site was recorded, GPSed, and photographed. Site BSPPU34-KL-S-07 was surrounded by a 50' ESA consisting of wooden stakes, twine, and pink flagging.

BSPPU34-KL-ISO-07 is a single piece of tan ceramic located within a wash approximately 30m east of BSPPU34-KL-S-07. Its original provenience is unknown. The artifact fragment measures 9.0cm x 6.7cm x 0.6cm. This isolate was moved to within the site boundary of BSPPU34-KL-S-07 by CRIT Tribal Cultural Consultant Jamahke Welsh for temporary protection after consulting his office.

All artifacts were left where they were recorded.

Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)

BSPPU34-KL-S-07 is a small, sparse lithic reduction site within an area of approximately 20m (NE/SW) x 14m (NW/SE). The site consists of three small loci of flaked material, both quartz and chert on desert pavement in the northwest corner of Unit 4B. Loci 1 measures approximately 2m (N/S) x 1m (E/W) and consists of eight chert/chaicedony predominantly primary and secondary flakes, with one tertiary flake.

Locus 2 measures approximately 2m x 2m and consists of ten quartz flakes and shatter.

Locus 3 measures approximately 0.25m x 0.25m and consists of two pieces of quartz.

The site was recorded, GPSed, and photographed. Site BSPPU34-KL-S-07 was surrounded by a 50' ESA consisting of wooden stakes, twine, and pink flagging.

BSPPU34-KL-ISO-07 is a single piece of tan ceramic located within a wash approximately 30m east of BSPPU34-KL-S-07. Its original provenience is unknown. The artifact fragment measures 9.0cm x 6.7cm x 0.6cm. This isolate was moved to within the site boundary of BSPPU34-KL-S-07 by CRIT Tribal Cultural Consultant Jamahke Welsh for temporary protection after consulting his office.

All artifacts were left where they were recorded.

Plan for tomorrow

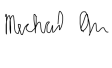
DC trenching is expected to resume in Unit 3 in Power Block 9, as well as pile remediation on Monday. Failed pile removal is also expected to resume. Work in Unit 4B (West) for Monday includes mowing with the skid steers.

Signature




Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1232

Monitor Name	Mike Ryan
Date	2020-01-16
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	N/A
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors were present.
Weather Conditions	Partly sunny with a high of 69 degrees F.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4
Work Type (Machine)	Mowers, water truck
Work Crew Company	Sukut Construction
Work Crew Operator	Marcus, Gunner, mowers, water truck Donnie.
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	2
Description of Work	Monitoring the mowing of vegetation in Unit 4
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during mowing
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	No work tomorrow.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1235	
Monitor Name	David Alexander
Date	2020-01-16
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, and (4) CRIT.
Weather Conditions	Clear and sunny. Cold to cool.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4B brushing/mowing
Work Type (Machine)	3 skidsteer mowers
Work Crew Company	Sukut
Work Crew Operator	Gunner/Marcus/Adam
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Monitoring excavation activities for archaeological resources. Monitored 3 skidsteer mowers in Unit 4B. Also protected archaeological 50 ft buffers. Set up 50 foot buffer around 1 newly discovered quartz/calcedony flake site. Refer to Collector.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	Quartz\Calcedony flakes site and 1 isolate pottery shard
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Protected with 50 foot buffer and Kurt Lambert documented on collector app.
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1250	
Monitor Name	PK Sharp-Garcia
Date	2020-01-20
Time In (AM)	05:20:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Sukut held one about pinch points
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Courtney Davis David Alexander Kurt Lambert (lead) Mike Ryan PK Sharp-Garcia TCCs Barry Sharp Rudy Martinez Jamahke Welsh
Weather Conditions	High of 64 degrees F, overcast.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break
Monitoring Location	Unit 4b
Work Type (Machine)	Skidsteer x3, water pull
Work Crew Company	Sukut
Work Crew Operator	Adam, Donnie, Gunner, Marcus
Work Crew Foreman	Jeff
Depth of Excavation (ft)	0
Description of Work	The skidsteers outfitted with mower/grubber attachments are removing vegetation. The water pull suppresses dust in accordance with mitigation measures.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium, caliche, and desert pavement
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None. No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Monitor mowing in Unit 4b.
Signature	PK

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1247

Monitor Name	Mike Ryan
Date	2020-01-20
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors were present with trenching and mowing crews.
Weather Conditions	Partly cloudy, 53 degrees F in the morning, with an afternoon high of 70 degrees F.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3 8106, 8107, 8202
Work Type (Machine)	Excavator, water truck
Work Crew Company	Sukut Construction
Work Crew Operator	Ronnie
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Excavating damaged post, and backing after excavation.
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during excavation.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To monitor mowing in Unit 4.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1244	
Monitor Name	Courtney Davis
Date	2020-01-20
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 Rudy Martinez
Weather Conditions	Overcast and cold all 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 DC trenches at PCS pads.
Observed Native Soils (Stratigraphy)	0-3 ft: Light brown loosely compacted sandy silt
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 at PCS pads to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1241	
Monitor Name	Kurt Lambert
Date	2020-01-20
Time In (AM)	05:00:00
Time Out (PM)	15:30:00
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 (various) PK Sharp-Garcia, Dudek archaeologist (mowing) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (pile remediation) David Alexander, Dudek archaeologist (mowing) Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamahke Welsh, CRIT Tribal Cultural Consultant (mowing) Barry Sharp, CRIT Tribal Cultural Consultant (trenching)
Weather Conditions	Weather was 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 DC trenching with Caterpillar 311F excavator. Pile removal with Caterpillar 420F backhoe. BSPP Unit 4B mowing with Gehl and Caterpillar skid steers.
Work Type (Machine)	Cat 420F backhoe, Cat skid steer, Gehl skid steer, Cat excavator
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), backhoe (Ronnie), skid steers (Gunner, Markus, Adam)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	5
Description of Work	Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 9. This was monitored by Courtney. Failed piles in Unit 3 in Power Block 8 were dug out with the Caterpillar 420F backhoe, with each hole approximately 4' x 7' x 5' deep. This was monitored by Mike. In Unit 4B three skid steers resumed mowing vegetation. This was monitored by David and PK. I made myself available for various activities, such as site recording in Unit 4B and buggy service coordination. One new cultural resource was discovered during mowing operations in Unit 4B. This included: BSPPU34-DA-S-01, a small, sparse lithic reduction site within an area of approximately 17m (E/W) x 9m (N/S). The site consists of two small loci of flaked quartz material on desert pavement in the northwest corner of Unit 4B. Loci 1 measures approximately 1m (N/S) x 1m (E/W) and consists of six quartz flakes and shatter. Locus 2 measures approximately 0.5m x 0.5m and consists of four quartz flakes and shatter. For additional information, please consult David Alexander's daily cultural log. The site was recorded, GPSed, and photographed. Site BSPPU34-DA-S-01 was surrounded by a 50' ESA consisting of wooden stakes, twine, and pink flagging. All artifacts were left where they were recorded. Jamahke Welsh, Barry Sharp, 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 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.)	BSPPU34-DA-S-01, a small, sparse lithic reduction site within an area of approximately 17m (E/W) x 9m (N/S). The site consists of two small loci of flaked quartz material on desert pavement in the northwest corner of Unit 4B. Loci 1 measures approximately 1m (N/S) x 1m (E/W) and consists of six quartz flakes and shatter. Locus 2 measures approximately 0.5m x 0.5m and consists of four quartz flakes and shatter.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	BSPPU34-DA-S-01, a small, sparse lithic reduction site within an area of approximately 17m (E/W) x 9m (N/S). The site consists of two small loci of flaked quartz material on desert pavement in the northwest corner of Unit 4B. Loci 1 measures approximately 1m (N/S) x 1m (E/W) and consists of six quartz flakes and shatter.

Plan for tomorrow


Locus 2 measures approximately 0.5m x 0.5m and consists of four quartz flakes and shatter.

DC trenching is expected to resume in Unit 3 in Power Block 9, as well as pile remediation on Tuesday. Work in Unit 4B (West) for Tuesday includes mowing with the skid steers. Should mowing be completed, roadwork will begin in Unit 4A.

Signature




Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1238	
Monitor Name	David Alexander
Date	2020-01-20
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK and (3) CRIT (Barry, Rudy, and Jamahke)
Weather Conditions	Cloudy, Cold to cool
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4B brushing/mowing
Work Type (Machine)	3 skidsteer mowers
Work Crew Company	Sukut
Work Crew Operator	Gunner/Marcus/Adam
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Monitoring excavation activities for archaeological resources. Monitored 3 skidsteer mowers in Unit 4B. Also protected archaeological 50 ft buffers. Set up 50 foot buffer around 1 newly discovered quartz reduction flake site (BSPPU34-DA-1). Refer to Collector.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium, and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	Established quartz reduction site BSPPU34-DA-S-1. Site buffer is 17 meters north/south by 9 meters east/west. Site is on desert pavement with some tire disturbance. There are 2 loci approximately 1x1 meter each. Locus 1 has 6 flakes, Locus 2 has 4 flakes.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Protected with 50 foot buffer and documented on collector app.
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1079


Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-20</i>
Driver's Name For Shift:	<i>Barry Sharp</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>05:00:00</i>
Time Out:	<i>15:00:00</i>
Hours on Site Not Worked:	<i>0.5</i>
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>DC Trenchline</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation and monitoring.</i>
Cultural Resources Present:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 1076

Tribal Monitor:	Barry Sharp
Date:	2020-01-20
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	15:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	DC Trenchline
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	<i>Barry Sharp</i>

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 1073	
Tribal Monitor:	<i>Jamahke Welsh</i>
Date:	<i>2020-01-20</i>
Driver's Name For Shift:	<i>Jamahke Welsh</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>16:30:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4B</i>
Type of Work and Equipment:	<i>3x Mower</i>
Summary of Construction Activities Performed:	<i>Clearing vegetation with mowers in Unit 4B.</i>
Depth of Excavation (ft):	<i>0</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observed/followed SUKUT operators clearing vegetation.</i>
Cultural Resources Present:	<i>6 quartzite flakes.</i>
Comments:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form
Record: 1082

Tribal Monitor:	<i>Jamahke Welsh</i>
Date:	<i>2020-01-21</i>
Driver's Name For Shift:	<i>Jamahke Welsh</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>05:06:00</i>
Time Out:	<i>15:06:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None.</i>
Project Area(s): (Location)	<i>BSSP Unit 4-B</i>
Type of Work and Equipment:	<i>SUKUT operators are mowing vegetation.</i>
Summary of Construction Activities Performed:	<i>Observed mowing in Unit 4-B.</i>
Depth of Excavation (ft):	<i>0</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observed operators mow vegetation.</i>
Cultural Resources Present:	<i>None.</i>
Comments:	<i>None.</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1085

Tribal Monitor:	Kyle Humeumptewa
Date:	2020-01-21
Driver's Name For Shift:	Jamahke Welsh
Vehicle Driven:	Jeep
Time In:	06:53:00
Time Out:	13:53:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4
Type of Work and Equipment:	Mower
Summary of Construction Activities Performed:	Watch mower cut weeds down and excavator in Unit 3.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Observe mower cut down weeds in Unit 4.
Cultural Resources Present:	
Comments:	None
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1088


Tribal Monitor:	Barry Sharp
Date:	2020-01-21
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	14:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3 and Unit 1 substation
Type of Work and Equipment:	DC trenchline fiberoptics
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	Barry Sharp

Blythe Unit 3 & 4 - Native American Monitoring Form

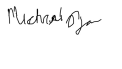
Record: 1091

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-21</i>
Driver's Name For Shift:	<i>Barry Sharp</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>05:00:00</i>
Time Out:	<i>14:30:00</i>
Hours on Site Not Worked:	<i>0.5</i>
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3 and Unit 1 substation</i>
Type of Work and Equipment:	<i>DC trenchline fiberoptics</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation and monitoring.</i>
Cultural Resources Present:	<i>None</i>
Signature:	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1253	
Monitor Name	Kurt Lambert
Date	2020-01-21
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. Safety officer Tim Linman spoke about driving safely driving in the arrays.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>Kurt Lambert, Dudek archaeologist (various)</p> <p>PK Sharp-Garcia, Dudek archaeologist (mowing)</p> <p>Courtney Davis, Dudek archaeologist (trenching)</p> <p>Mike Ryan, Dudek archaeologist (mowing)</p> <p>David Alexander, Dudek archaeologist (pile remediation)</p> <p>Nicholas Smith, Dudek archaeologist (shadowing me)</p> <p>Rudy Martinez, CRIT Tribal Cultural Consultant (trenching)</p> <p>Jamahke Welsh, CRIT Tribal Cultural Consultant (mowing)</p> <p>Barry Sharp, CRIT Tribal Cultural Consultant (trenching)</p> <p>Kyle Humeumtewa, CRIT Tribal Cultural Consultant (mowing)</p>
Weather Conditions	Weather was cloudy in the morning turning to partly cloudy with a high of 66 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3 Block 9 DC trenching and substation trenching with Caterpillar 311F excavator. Pile removal with Caterpillar 420F backhoe.</p> <p>BSPP Unit 4B mowing with Gehl and Caterpillar skid steers.</p>
Work Type (Machine)	Cat 420F backhoe, Cat skid steer, Gehl skid steer, Cat excavator
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), backhoe (Ronnie), skid steers (Gunner, Markus, Adam)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	5
Description of Work	<p>Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 9 and outside the substation. This was monitored by Courtney. Failed piles in Unit 3 in Power Block 8 were dug out with the Caterpillar 420F backhoe, with each hole approximately 4' x 7' x 5' deep. This was monitored by David.</p> <p>In Unit 4B three skid steers resumed mowing vegetation. This was monitored by Mike and PK.</p> <p>I made myself available for various activities, such as site recording in Unit 4B and buggy service coordination. Nicholas shadowed me as we visited the eleven sites in Units 4A and 4B and visited the ground disturbing activities.</p> <p>No new cultural resource were discovered during ground disturbing activities.</p> <p>Jamahke Welsh, Barry Sharp, Kyle Humeumtewa, and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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 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	DC trenching is expected to resume in Unit 3 in Power Block 9, as well as pile remediation, on Wednesday. Should mowing be completed today, roadwork will begin in Unit 4A.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1256	
Monitor Name	Mike Ryan
Date	2020-01-21
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	N/A
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT, Jamahke Welsh
Weather Conditions	Rain in the morning, clearing by mid morning, with a high of 66 degrees F.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4
Work Type (Machine)	3 Mowers and 1 water truck
Work Crew Company	Sukut Construction
Work Crew Operator	Marcus, Gunner, mower operators, Donnie, water truck operator
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	Mowing vegetation in Unit 4 on the northern perimeter.
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during mowing.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To begin making roads in Unit 4 A
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

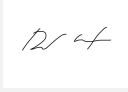
Record: 1259	
Monitor Name	Nicholas Smith
Date	2020-01-21
Time In (AM)	06:53:00
Time Out (PM)	17:23:00
Safety Briefings Attended/Signed	Attended Sukut tailgate meeting ran by Tim Fulkerson and Tim Linman. Signed JHA sheet.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Dudek archaeologists: Nicholas Smith, Kurt Lambert, Courtney Davis, P.K. Sharp-Garcia, David Alexander, Mike Ryan CRIT Tribal Cultural Consultants: Barry Sharp, Rudy Martinez, Jamahke Welsh, Kyle Humeumptewa
Weather Conditions	Light rain in a.m. into partly sunny mid-60s F
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Shadowed Kurt Lambert in Units 3 & substation (trenching), 4a (ESA visits), & 4B (mowing)
Work Type (Machine)	Caterpillar 311F excavator, Cat 420F backhoe, Cat 259 & Gehl skid steer
Work Crew Company	Sukut
Work Crew Operator	Excavator Bill, Backhoe Ronnie, Skid Steer Gunner & Marcus & Adam
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	5
Description of Work	Shadowed Kurt doing ESA visits, individual activities of mowing, trenching, and pile remediation. General orientation.
Observed Native Soils (Stratigraphy)	Grayish brown silty sand into caliche
Disturbed/Re-Deposited Soils	Light brown silty sand
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	Continued trenching at substation, pile remediation, mowing in 4B transitioning into road work in 4A.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

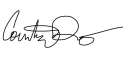
Record: 1262	
Monitor Name	PK Sharp-Garcia
Date	2020-01-21
Time In (AM)	04:55:00
Time Out (PM)	16:20:00
Safety Briefings Attended/Signed	Did not attend safety briefing. I arrived on site early to gas up and prep buggies.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Courtney Davis David Alexander Kurt Lambert (lead) Mike Ryan PK Sharp-Garcia TCCs Kyle Humeumptewa Jamahke Welsh
Weather Conditions	High of 66 degrees F, overcast with light showers
Hours on Site Not Worked	0.5
Hours Not Worked Reason	lunch break
Monitoring Location	Unit 4B
Work Type (Machine)	Skidsteer x3, water pull
Work Crew Company	Sukut
Work Crew Operator	Adam, Donnie, Gunner, Marcus
Work Crew Foreman	Jeff
Depth of Excavation (ft)	0
Description of Work	The skidsteers outfitted with mower grubber attachments are removing vegetation. The water pull suppresses dust in accordance with mitigation measures, despite the rain doing a great job of it.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium, caliche, and desert pavement
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None. No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Monitor road grading in Unit 4A
Signature	PK

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1265


Monitor Name	David Alexander
Date	2020-01-21
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK Sharp, Nicholas Smith, (4) CRIT.
Weather Conditions	Cloudy, cold, drizzly. To partly cloudy and cool.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3 - blocks 8 and 9
Work Type (Machine)	Backhoe
Work Crew Company	Sukut
Work Crew Operator	Ronnie
Work Crew Foreman	Tim Fulkerson/ eff Brewer
Depth of Excavation (ft)	6
Description of Work	Monitoring excavation activities for archaeological resources. One backhoe cut 4-6 ft deep refusal piles in blocks 8 and 9. Excavation is on side of pile and directly where pile was pulled out.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium, and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1268	
Monitor Name	Courtney Davis
Date	2020-01-21
Time In (AM)	05:45:00
Time Out (PM)	16:15:00
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 Rudy Martinez
Weather Conditions	Raining and overcast in the morning, then mostly to partly cloudy as the day went on, ending at mostly cloudy. Cold all day, with some sporadic medium winds.
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 DC trenches at PCS pads, then connected trenches at the western gate to Unit 3, then moved to the substation to dig trenches there.
Observed Native Soils (Stratigraphy)	0-3 ft: Light brown loosely compacted sandy silt
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 at substation to continue.
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1094

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-21</i>
Driver's Name For Shift:	<i>Barry Sharp</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>05:00:00</i>
Time Out:	<i>14:30:00</i>
Hours on Site Not Worked:	<i>0.5</i>
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3 and Unit 1 substation</i>
Type of Work and Equipment:	<i>DC trenchline fiberoptics</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation and monitoring.</i>
Cultural Resources Present:	<i>None</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1097

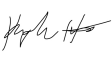
Tribal Monitor:	Barry Sharp
Date:	2020-01-22
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	15:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3 and Unit 1 substation
Type of Work and Equipment:	DC trenchline fiber optics
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	Barry Sharp

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1103

Tribal Monitor:	Jamil Gary
Date:	2020-01-22
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Jeep
Time In:	06:00:00
Time Out:	16:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	scraper
Summary of Construction Activities Performed:	Scraper grading road
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Monitored excavation
Cultural Resources Present:	None
Comments:	None
Signature:	

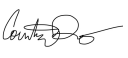
Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1106	
Tribal Monitor:	Kyle Humeumptewa
Date:	2020-01-22
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	Jeep
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 4
Type of Work and Equipment:	Mower, blade, water truck, bulldozer
Summary of Construction Activities Performed:	Watch mower cut weeds and blade cut roads and bulldozer to move big tree logs and water truck for dust control.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Watch mowers cut weeds and follow blade to cut roads and bulldozer to clear big trees out of the way.
Cultural Resources Present:	None
Comments:	None
Signature:	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1271	
Monitor Name	PK Sharp-Garcia
Date	2020-01-22
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed Sukut's trench safety tailboard sheet. Safety topic was speed limit.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRM Courtney Davis David Alexander Kurt Lambert Mike Ryan PK Sharp-Garcia TCC Barry Sharp Jamil Gary Kyle Humeuptewa Rudy Martinez
Weather Conditions	High of 68 degrees F
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break
Monitoring Location	Unit 3
Work Type (Machine)	backhoe
Work Crew Company	Sukut
Work Crew Operator	Ronnie
Work Crew Foreman	Jeff
Depth of Excavation (ft)	5
Description of Work	Ronnie dug up damaged post piles from around Unit 3.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium, caliche (appears at about 1ft to 1.5 feet depth)
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	Unknown. Possibly monitor road grading in Unit 3a.
Signature	PK

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1274	
Monitor Name	Courtney Davis
Date	2020-01-22
Time In (AM)	05:45:00
Time Out (PM)	16:15:00
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 Rudy Martinez
Weather Conditions	Cold and partly cloudy in the morning. Mostly sunny and warm by the late morning into the afternoon. Light winds in the morning strengthening to stronger medium winds 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)	3
Description of Work	Excavator finished digging trench at the substation, then moved back to Unit 3 to dig at more PCS pads.
Observed Native Soils (Stratigraphy)	0-3 ft: Light brown loosely compacted sandy silt
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 at PCS pads to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1277	
Monitor Name	Nicholas Smith
Date	2020-01-22
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended Sukut tailgate meeting ran by Tim Fulkerson and Tim Linman. Signed JHA sheet.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Dudek archaeologists: Nicholas Smith, Kurt Lambert, Courtney Davis, P.K. Sharp-Garcia, David Alexander, Mike Ryan CRIT Tribal Cultural Consultants: Barry Sharp, Rudy Martinez, Jamil Gary, Kyle Humeumptewa
Weather Conditions	Cloudy in morning & sunny mid-60s F in afternoon
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4a
Work Type (Machine)	Caterpillar 140M blade & Cat DAT Dozer & Cat 259 skid steer
Work Crew Company	Sukut
Work Crew Operator	Jeff Brewer on blade, Gunner on dozer, Marcus on skid steer
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	1
Description of Work	Monitored skid steer mowing & road blading for road grid
Observed Native Soils (Stratigraphy)	Grayish Brown silty sand
Disturbed/Re-Deposited Soils	Light brown silty sand
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	Road work in Unit 4a.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1280

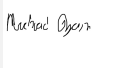
Monitor Name	Kurt Lambert
Date	2020-01-22
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's safety meeting and signed the Sukut attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (various) PK Sharp-Garcia, Dudek archaeologist (pile remediation) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (mowing, roads) David Alexander, Dudek archaeologist (roads) Nicholas Smith, Dudek archaeologist (roads) Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (roads) Barry Sharp, CRIT Tribal Cultural Consultant (trenching) Kyle Humeumtewa, CRIT Tribal Cultural Consultant (roads)
Weather Conditions	Weather was cloudy in the morning turning to clear with a high of 66 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP substation trenching with Caterpillar 311F excavator. Unit 3 Pile removal with Caterpillar 420F backhoe. BSPP Unit 4A road layout with Caterpillar 140M blade, Cat D8T dozer and Cat 259 skid steer. BSPP Unit 4B mowing with Gehl and Caterpillar skid steers.
Work Type (Machine)	Cat 420F backhoe, Cat 259 skid steer, Gehl skid steer, Cat 311F excavator, Cat 140Mblade, Cat dozer
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), backhoe (Ronnie), skid steers (Gunner, Markus, Adam), Cat blade (Jeff)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	1
Description of Work	Activities today involved one excavator in Unit 3 digging trenches outside the substation and in Power Block 10. This was monitored by Courtney. Failed piles in Unit 3 in Power Block 9 were dug out with the Caterpillar 420F backhoe, with each hole approximately 4' x 7' x 5' deep. This was monitored by PK. In Unit 4B three skid steers resumed mowing vegetation near the gate. This was monitored by Mike. In Unit 4A road layout began with the Caterpillar 140M blade cutting the original grade for the road grid. One skid steer finished mowing before and during initial road cutting. A Caterpillar D8T dozer arrived around 3:00pm to rip and process the bladed alignment. I made myself available for various activities. No new cultural resource were discovered during ground disturbing activities. Jamil Gary, Barry Sharp, Kyle Humeumtewa, 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 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	DC trenching is expected to resume in Unit 3 in Power Block 10, as well as pile remediation, on Wednesday. Roadwork will resume in Unit 4A.

Signature

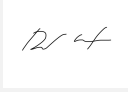
Y. H.

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1283


Monitor Name	Mike Ryan
Date	2020-01-22
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors were present at Unit 4A.
Weather Conditions	Clear skies, 43 degrees F in the morning, with a high of 68 degrees F in the afternoon.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4A /4B
Work Type (Machine)	1 Mowing machine, 1 water truck, 1 bulldozer, 1 blade
Work Crew Company	Sukut Construction
Work Crew Operator	Gunner
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	0
Description of Work	The crew mowed a fifty foot buffer at the entrance of 4B and then moved to 4A to fine tune mowing for the road grading. The crew then moved on to 4A to do more mowing and start creating roads for the trucks.
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during mowing and grading in 4A or 4B
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To monitor the bulldozer and the blade in Unit 4A for roadwork.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1286	
Monitor Name	David Alexander
Date	2020-01-22
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK Sharp, Nicholas Smith, (4) CRIT.
Weather Conditions	Cloudy, cold, To partly cloudy and cool.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4A
Work Type (Machine)	Road blade, skidsteer mower
Work Crew Company	Sukut
Work Crew Operator	Marcus, Gunner
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	6
Description of Work	Monitoring excavation activities for archaeological resources. One skidsteer mower re-mowing site Unit 4A. At 1:00 pm, road blade arrived and began cutting roads in Unit 4A.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium, and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/A
Plan for tomorrow	Monitoring as needed.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1109

Tribal Monitor:	<i>Jamahke Welsh</i>
Date:	<i>2020-01-23</i>
Driver's Name For Shift:	<i>Jamahke Welsh</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>14:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None.</i>
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Dozer, Blade, and Water truck.</i>
Summary of Construction Activities Performed:	<i>Operators are working to clear access roads within array piles.</i>
Depth of Excavation (ft):	<i>1</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observed SUKUT operators work in Unit 4A for access roads.</i>
Cultural Resources Present:	<i>One tested chert core on desert pavement within Unit 4A.</i>
Comments:	<i>None.</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1112

Tribal Monitor:	Jamil Gary
Date:	2020-01-23
Driver's Name For Shift:	Jamahke Welsh
Vehicle Driven:	Jeep
Time In:	06:00:00
Time Out:	14:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4A
Type of Work and Equipment:	Scraper
Summary of Construction Activities Performed:	Scraper grading road.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Monitored excavation.
Cultural Resources Present:	One tested core.
Comments:	None
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1115


Tribal Monitor:	Barry Sharp
Date:	2020-01-23
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	11:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3 and Unit 1 substation
Type of Work and Equipment:	DC trenchline fiberoptics
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and monitoring.
Cultural Resources Present:	None
Signature:	<i>Barry Sharp</i>

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 1118

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-23</i>
Driver's Name For Shift:	<i>Barry Sharp</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>05:00:00</i>
Time Out:	<i>11:30:00</i>
Hours on Site Not Worked:	<i>0.5</i>
Hours Not Worked Reason:	<i>Lunch</i>
Project Area(s): (Location)	<i>Unit 3 and Unit 1 substation</i>
Type of Work and Equipment:	<i>DC trenchline fiber optics</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation and monitoring.</i>
Cultural Resources Present:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 1121	
Tribal Monitor:	<i>Kyle Humeumptewa</i>
Date:	<i>2020-01-23</i>
Driver's Name For Shift:	<i>Jamahke Welsh</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>12:30:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Blade, bulldozer, water truck</i>
Summary of Construction Activities Performed:	<i>Bulldozer cut the road road and blade leveled it out.</i>
Depth of Excavation (ft):	<i>0.6</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observed bulldozer cut the road and blade leveled the road out and water truck did dust control.</i>
Cultural Resources Present:	<i>Jamahke found a tested cobble in Unit 4A; see his report for details.</i>
Comments:	<i>None</i>
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1289	
Monitor Name	Courtney Davis
Date	2020-01-23
Time In (AM)	05:45:00
Time Out (PM)	16:15:00
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 Rudy Martinez
Weather Conditions	Sunny all day. Cold in the early morning, but warmed up quickly by mid-morning. Winds 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)	3
Description of Work	Excavator dug trenches at PCS pads.
Observed Native Soils (Stratigraphy)	0-3 ft: Light brown loosely compacted sandy silt
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 at PCS pads to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1292	
Monitor Name	Kurt Lambert
Date	2020-01-23
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. 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:	<p>Kurt Lambert, Dudek archaeologist (various) PK Sharp-Garcia, Dudek archaeologist (pile remediation, grading) Courtney Davis, Dudek archaeologist (trenching) Mike Ryan, Dudek archaeologist (roads) David Alexander, Dudek archaeologist (roads) Nicholas Smith, Dudek archaeologist (roads)</p> <p>Rudy Martinez, CRIT Tribal Cultural Consultant (trenching) Jamil Gary, CRIT Tribal Cultural Consultant (roads) Barry Sharp, CRIT Tribal Cultural Consultant (trenching) Kyle Humeumtewa, CRIT Tribal Cultural Consultant (roads) Jamahke Welsh, CRIT Tribal Cultural Consultant (roads)</p>
Weather Conditions	Weather was clear with a high of 73 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>DC trenching with Caterpillar 311F excavator in Power Block 10. Unit 3 Pile removal with Caterpillar 420F backhoe.</p> <p>BSPP Unit 4A road layout with Caterpillar 140M blade, Cat D8T dozer and Cat 259 skid steer.</p>
Work Type (Machine)	Cat 420F backhoe, Cat 311F excavator, Cat 140M blade, Cat D8T dozer
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), backhoe (Ronnie), Cat blade (Billy), Cat dozer (Gunner)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	1
Description of Work	<p>Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 10. This was monitored by Courtney. Failed piles in Unit 3 in Power Block 9 were dug out with the Caterpillar 420F backhoe, with each hole approximately 4' x 7' x 5' deep. This was monitored by PK.</p> <p>In Unit 4A road layout continued with the Caterpillar 140M blade cutting the original grade for the road grid. A Caterpillar D8T dozer was used to rip and process the bladed alignment. This was monitored by Mike, David, and Nicholas.</p> <p>I made myself available for various activities. Third party monitor Brendan Fitzsimons and I drove to inspect sites CA-Riv-3419 and 9812 prior to next week's visits with the BLM and NEER.</p> <p>Three isolated artifacts were located during today's monitoring of Unit 4A road construction.</p> <p>BSPPU34-KL-ISO-08 is a chert tested cobble/core located on the surface of desert pavement in Unit 4A. The artifact measures 6cm x 5cm x 3.2cm and exhibits at least one definite removal. The nearby area was carefully examined with no additional cultural resources noted. The artifact was GPSed, photographed, and recorded and left in place.</p> <p>BSPPU34-KL-ISO-09 is a possible chert scraper located on the surface of desert pavement in Unit 4A. The artifact measures 5.3cm x 3.2cm x 2.7cm. The artifact was GPSed, photographed, and recorded and left in place. The artifact was likely exposed by passing vehicle traffic.</p> <p>BSPPU34-KL-ISO-10 is a chalcedony primary flake located on the surface of desert pavement in Unit 4A. The artifact measures 3.5cm x 2.8cm x 1.4cm. The artifact was GPSed, photographed, and recorded and left in place.</p> <p>Jamil Gary, Barry Sharp, Kyle Humeumtewa and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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 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.)	BSPPU34-KL-ISO-08 is a chert tested cobble/core located on the surface of desert pavement in Unit 4A. The artifact measures 6cm x 5cm x 3.2cm and exhibits at least one definite removal. The nearby area was carefully examined with no additional cultural resources noted. The artifact was GPSed, photographed, and recorded and left in place.

Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<p><i>BSPPU34-KL-ISO-09 is a possible chert scraper located on the surface of desert pavement in Unit 4A. The artifact measures 5.3cm x 3.2cm x 2.7cm. The artifact was GPSed, photographed, and recorded and left in place. The artifact was likely exposed by passing vehicle traffic.</i></p> <p><i>BSPPU34-KL-ISO-10 is a chalcedony primary flake located on the surface of desert pavement in Unit 4A. The artifact measures 3.5cm x 2.8cm x 1.4cm. The artifact was GPSed, photographed, and recorded and left in place.</i></p>
	<p><i>BSPPU34-KL-ISO-08 is a chert tested cobble/core located on the surface of desert pavement in Unit 4A. The artifact measures 6cm x 5cm x 3.2cm and exhibits at least one definite removal. The nearby area was carefully examined with no additional cultural resources noted. The artifact was GPSed, photographed, and recorded and left in place.</i></p> <p><i>BSPPU34-KL-ISO-09 is a possible chert scraper located on the surface of desert pavement in Unit 4A. The artifact measures 5.3cm x 3.2cm x 2.7cm. The artifact was GPSed, photographed, and recorded and left in place. The artifact was likely exposed by passing vehicle traffic.</i></p> <p><i>BSPPU34-KL-ISO-10 is a chalcedony primary flake located on the surface of desert pavement in Unit 4A. The artifact measures 3.5cm x 2.8cm x 1.4cm. The artifact was GPSed, photographed, and recorded and left in place.</i></p>
Plan for tomorrow	<p><i>Monday's activities will include continued DC trenching in Unit 3. There will also be continued road construction in Unit 4A. PCS pad and MV trenching is supposed to begin sometime next week.</i></p>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

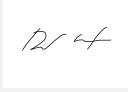
Record: 1295	
Monitor Name	Nicholas Smith
Date	2020-01-23
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended Sukut tailgate meeting ran by Tim Fulkerson and Tim Linman. Signed JHA sheet.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Dudek archaeologists: Nicholas Smith, Kurt Lambert, Courtney Davis, P.K. Sharp-Garcia, David Alexander, Mike Ryan CRIT Tribal Cultural Consultants: Barry Sharp, Rudy Martinez, Jamil Gary, Kyle Humeumtewa, Jamahke Welsh
Weather Conditions	sunny mid-60s F in afternoon
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4a
Work Type (Machine)	Caterpillar 140M blade & Cat D8T Dozer & Cat 259 skid steer
Work Crew Company	Sukut
Work Crew Operator	Billy on blade, Gunner on dozer, Marcus on skid steer
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	1
Description of Work	Monitored skid steer mowing & road blading for road grid.
Observed Native Soils (Stratigraphy)	Light brown silty sand
Disturbed/Re-Deposited Soils	Grayish Brown silty sand
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	Road work in Unit 4a.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1298	
Monitor Name	PK Sharp-Garcia
Date	2020-01-23
Time In (AM)	05:45:00
Time Out (PM)	11:51:00
Safety Briefings Attended/Signed	Sukut held a trench safety briefing where PK signed the daily JHA.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>Cultural Resource Monitors:</p> <p>David Alexander, Courtney Davis, Kurt Lambert (lead), Mike Ryan, PK Sharp-Garcia, Nicholas Smith</p> <p>CRIT Tribal Cultural Consultants/native American monitors:</p> <p>Jamil Gary, Kyle Humeumptewa, Rudy Martinez, Barry Sharp, Jamahke Welsh</p>
Weather Conditions	High of 73 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	The activities PK was assigned to monitor finished early.
Monitoring Location	Unit 2 & 3
Work Type (Machine)	Backhoe, Blade
Work Crew Company	Sukut
Work Crew Operator	Ronnie (backhoe), Billy (blade)
Work Crew Foreman	Jeff W.
Depth of Excavation (ft)	5
Description of Work	<p>Ronnie dug approximately 5 feet deep to extract three dented/damaged piles, and then potholed to replace a JHA sign at the southeast gate, digging approximately two feet deep.</p> <p>Billy bladed a new parking lot about 200 feet long by 20 feet wide.</p>
Observed Native Soils (Stratigraphy)	Pale yellowish gray silty sand alluvium with a caliche layer substrate approximately 2 feet below ground surface. Some desert pavement was observed.
Disturbed/Re-Deposited Soils	Some native soil was mixed with the caliche.
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	Work has been postponed. To resume Monday.
Signature	PK

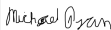
Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1301

Monitor Name	David Alexander
Date	2020-01-23
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Courtney Davis, Mike Ryan, PK Sharp, Nicholas Smith, (5) CRIT.
Weather Conditions	Clear and sunny, cold to cool.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4A
Work Type (Machine)	Road Blade, D-8 Dozer
Work Crew Company	Sukut
Work Crew Operator	Billy, Gunner
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	6
Description of Work	Monitoring excavation activities for archaeological resources. One D-8 dozer and one road blade were grading roads in Unit 4A.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium, and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed on Monday.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1304

Monitor Name	Mike Ryan
Date	2020-01-23
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 monitors were present.
Weather Conditions	Clear skies; 57 degrees F in the morning and 71 degrees F in the afternoon.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4A
Work Type (Machine)	1 bulldozer, 1 water truck, 1 blade
Work Crew Company	Sukut Construction
Work Crew Operator	Gunner, blade operator
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	2
Description of Work	Outlining roads with a blade, a bulldozer, and a water truck in Unit 4A.
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during grading.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	No work tomorrow.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1124

Tribal Monitor:	<i>Kyle Humeumptewa</i>
Date:	<i>2020-01-27</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>15:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>none</i>
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Road construction with scraper/blade, water trucks, & rolling compactor.</i>
Summary of Construction Activities Performed:	<i>Road creation and development with the bulldozer, scraper/blade, rolling compactor, and water truck.</i>
Depth of Excavation (ft):	<i>1</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Watch bulldozer and blade cut and make the access road along with water truck doing dust control.</i>
Cultural Resources Present:	<i>2 isolated ceramic shards found and recorded by P.K.</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1127

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-27</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>15:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Road construction with scraper/blade, water trucks, & rolling compactor.</i>
Summary of Construction Activities Performed:	<i>Road creation and development with the bulldozer, scraper/blade, rolling compactor, and water truck.</i>
Depth of Excavation (ft):	<i>1</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Watch bulldozer and blade cut and make the access road along with water truck doing dust .</i>
Cultural Resources Present:	<i>2 isolated ceramic shards found and recorded by P.K.</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1130


Tribal Monitor:	<i>Myles Patch</i>
Date:	<i>2020-01-27</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Jeep</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>15:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Road construction with scraper/blade, water trucks, & rolling compactor.</i>
Summary of Construction Activities Performed:	<i>Road creation and development with the bulldozer, scraper/blade, rolling compactor, and water truck.</i>
Depth of Excavation (ft):	<i>1</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Watch bulldozer and blade cut and make the access road along with water truck doing dust control</i>
Cultural Resources Present:	<i>2 isolated ceramic shards found and recorded by P.K.</i>
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1307	
Monitor Name	Kurt Lambert
Date	2020-01-27
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. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site. Safety officer Tim Linman spoke about safety around skid steers.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>Kurt Lambert, Dudek archaeologist (Unit 3 trenching) PK Sharp-Garcia, Dudek archaeologist (Unit 4A roads) Mike Ryan, Dudek archaeologist (Unit 4A roads)</p> <p>Rudy Martinez, CRIT Tribal Cultural Consultant (Unit 4A roads) Miles Patch, CRIT Tribal Cultural Consultant (Unit 4A roads) Kyle Humeumptewa, CRIT Tribal Cultural Consultant (Unit 4A roads)</p> <p>Jamahke Welsh, CRIT Tribal Cultural Consultant (Arlington) Lorenzo Tahbo, CRIT Tribal Cultural Consultant (Arlington)</p> <p>Jamahke and Lorenzo were not informed about Arlington beginning tomorrow, and were waiting at McCoy since 6:00am, so they stopped by to ask when it would begin. I informed them activities would begin tomorrow. They did not stay to monitor BSPP.</p> <p>Update: I informed Lorenzo that Arlington would not begin now until Wednesday.</p>
Weather Conditions	Weather was clear and breezy with a high of 75 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3: DC trenching with Caterpillar 311F excavator in Power Block 10.</p> <p>BSPP Unit 4A: road layout with Caterpillar 140M blade and Cat D8T dozer.</p>
Work Type (Machine)	Cat 311F excavator, Cat 140M blade, Cat D8T dozer
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), backhoe (Ronnie), Cat blade (Billy), Cat dozer (Gunner)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	2.5
Description of Work	<p>Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 10 at PCS pads 10104, 10105 and 10107. This was monitored by myself.</p> <p>In Unit 4A road layout continued with the Caterpillar 140M blade cutting the original grade for the road grid. A Caterpillar D8T dozer was used to rip and process the bladed alignment. This was monitored by Mike and PK.</p> <p>Two isolated artifacts were located during today's monitoring of Unit 4A road construction.</p> <p>BSPPU34-PSG-ISO-03 is a buffware pottery sherd located on the ground surface in Unit 4A. The artifact measures 5.7cm x 5.2cm x 0.4cm thick. The artifact was GPSed, photographed, and recorded and left in place.</p> <p>BSPPU34-PSG-ISO-04 is a brownware pottery sherd located on the surface in Unit 4A. The artifact measures 6.8cm x 6.8cm x 0.5cm thick. The artifact was GPSed, photographed, and recorded and left in place.</p> <p>See PK Sharp-Garcia's daily monitoring log for additional information.</p> <p>Miles Patch, Kyle Humeumptewa, and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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 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.)	<p>Two isolated artifacts were located during today's monitoring of Unit 4A road construction.</p> <p>BSPPU34-PSG-ISO-03 is a buffware pottery sherd located on the ground surface in Unit 4A. The artifact measures 5.7cm x 5.2cm x 0.4cm thick. The artifact was GPSed, photographed, and recorded and left in place.</p> <p>BSPPU34-PSG-ISO-04 is a brownware pottery sherd located on the surface in Unit 4A. The artifact measures 6.8cm x 6.8cm x 0.5cm thick. The artifact was GPSed, photographed, and recorded and left in place.</p>

Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<p>See PK Sharp-Garcia's daily monitoring log for additional information.</p> <p>Two isolated artifacts were located during today's monitoring of Unit 4A road construction.</p> <p>BSPPU34-PSG-ISO-03 is a buffware pottery sherd located on the ground surface in Unit 4A. The artifact measures 5.7cm x 5.2cm x 0.4cm thick. The artifact was GPSed, photographed, and recorded and left in place.</p> <p>BSPPU34-PSG-ISO-04 is a brownware pottery sherd located on the surface in Unit 4A. The artifact measures 6.8cm x 6.6cm x 0.5cm thick. The artifact was GPSed, photographed, and recorded and left in place.</p>
Plan for tomorrow	<p>See PK Sharp-Garcia's daily monitoring log for additional information.</p> <p>Tuesday's activities will include continued DC trenching in Power Block 10 of Unit 3. There will also be continued road construction in Unit 4A. PCS pad and MV trenching in Unit 4a is supposed to begin sometime this week.</p>
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1310	
Monitor Name	Mike Ryan
Date	2020-01-27
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors were present.
Weather Conditions	Sunny, clear, 72 degrees F, slightly windy.
Hours Not Worked Reason	N/A
Monitoring Location	4A
Work Type (Machine)	2 water trucks, 1 bulldozer, 1 blade, 1 compactor
Work Crew Company	Sukut Construction
Work Crew Operator	Gunner
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	2
Description of Work	Grading roads in Unit 4A for the construction crews, installing the arrays.
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during grading.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To continue monitoring road grading in Unit 4A.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1313	
Monitor Name	PK Sharp-Garcia
Date	2020-01-27
Time In (AM)	06:00:00
Time Out (PM)	17:00:00
Safety Briefings Attended/Signed	Attended and signed the trench safety JHA.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Kurt Lambert, lead Mike Ryan PK Sharp-Garcia Tribal Cultural Consultants/Native American monitors Kyle Humeumptewa Rudy Martinez Myles Patch
Weather Conditions	High of 75 degrees F
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4A
Work Type (Machine)	Blade, dozer, water pull
Work Crew Company	Sukut
Work Crew Operator	Alan, Gunner, Donnie
Work Crew Foreman	Jeff
Depth of Excavation (ft)	1
Description of Work	The blade (operated by Alan) graded roads and the dozer was used to rip the bladed alignment. The water pull suppressed dust.
Observed Native Soils (Stratigraphy)	Pale yellowish grey silty sand alluvium
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	Two isolated prehistoric looking ceramic pottery sherds were located. One buffware sherd was recorded as BSPPU-3/4-PSG-I-03, and one brownware sherd was recorded as BSPPU-3/4-PSG-I-04.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring, identification, recordation, and photography
Plan for tomorrow	Continue monitoring road grading.
Signature	PK

Blythe Unit 3 & 4 - Native American Monitoring Form
Record: 1133

Tribal Monitor:	<i>Kyle Humeumptewa</i>
Date:	<i>2020-01-28</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Chevy Silverado</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>12:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>none</i>
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Blade, water truck, bulldozer</i>
Summary of Construction Activities Performed:	<i>Blade and bulldozer cut and made roads.</i>
Depth of Excavation (ft):	<i>0.6</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Follow blade and water truck cut and make access roads in Unit 4A while water truck watered for dust control.</i>
Cultural Resources Present:	<i>none</i>
Comments:	<i>none</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1136


Tribal Monitor:	<i>Rudy Martinez</i>
Date:	2020-01-28
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Chevy Silverado</i>
Time In:	06:00:00
Time Out:	16:30:00
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Road creation & development with bulldozer, scraper/blade, water trucks, and compaction roller.</i>
Summary of Construction Activities Performed:	<i>Roads scraped and torn up, then graded and compacted, using bulldozer, scraper/blade, water truck, and compaction roller.</i>
Depth of Excavation (ft):	1
Monitoring Activities Performed (e.g., protection of ESA):	<i>Following and observation.</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1139


Tribal Monitor:	<i>Jeremy Carter</i>
Date:	<i>2020-01-28</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Chevy Silverado</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>16:30:00</i>
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Road creation & development with bulldozer, scraper/blade, water trucks, and compaction roller.</i>
Summary of Construction Activities Performed:	<i>Roads scraped and torn up, then graded and compacted, using bulldozer, scraper/blade, water truck, and compaction roller.</i>
Depth of Excavation (ft):	<i>1</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Following and observation.</i>
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1142	
Tribal Monitor:	<i>Myles Patch</i>
Date:	<i>2020-01-28</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Chevy Silverado</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>16:30:00</i>
Project Area(s): (Location)	<i>Unit 4A</i>
Type of Work and Equipment:	<i>Road creation & development with bulldozer, scraper/blade, water trucks, and compaction roller.</i>
Summary of Construction Activities Performed:	<i>roads scraped and torn up, then graded and compacted, using bulldozer, scraper/blade, water truck, and compaction roller.</i>
Depth of Excavation (ft):	<i>1</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Following and observation.</i>
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1316

Monitor Name	Mike Ryan
Date	2020-01-28
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	The CRIT monitors were present at the tailgate meeting, but not present for the trenching at Unit 3.
Weather Conditions	Clear, sunny skies, 48 degrees F in the morning, with a high of 73 degrees F.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	1 Backhoe
Work Crew Company	Sukut Construction
Work Crew Operator	Ronnie, backhoe operator
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	6
Description of Work	Excavating and removing posts that have been damaged by the pile drivers.
Observed Native Soils (Stratigraphy)	The soil was predominantly caliche and sand, light to moderately brown, highly compacted at the surface, then becoming sandier toward the bottom of the trench.
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during excavation.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To continue monitoring the trenching and removal of the posts in Unit 3.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1319

Monitor Name	Kurt Lambert
Date	2020-01-28
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 (varies) PK Sharp-Garcia, Dudek archaeologist (Unit 4A roads) Mike Ryan, Dudek archaeologist (Unit 3 pile remediation) David Alexander, Dudek archaeologist (Unit 3 DC trenching) Rudy Martinez, CRIT Tribal Cultural Consultant (Unit 4A roads) Miles Patch, CRIT Tribal Cultural Consultant (Unit 4A roads) Kyle Humeumtewa, CRIT Tribal Cultural Consultant (Unit 4A roads) Jeremy Carter, CRIT Tribal Cultural Consultant (Unit 4A roads)
Weather Conditions	Weather was clear with a high of 76 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3: DC trenching with Caterpillar 311F excavator in Power Block 10. Pile remediation in Power Block 9. BSPP Unit 4A: road layout with Caterpillar 140M blade and Cat D8T dozer.
Work Type (Machine)	Cat 311F excavator, Cat 140M blade, Cat D8T dozer, Cat 420F backhoe
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), Cat blade (Allan), Cat dozer (Gunner), Cat backhoe (Ronnie)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	2.5
Description of Work	<p>Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 10. This was monitored by David. Failed piles were also removed with a backhoe in Power Block 9. This was monitored by Mike.</p> <p>In Unit 4A road layout continued with the Caterpillar 140M blade cutting the original grade for the road grid. A Caterpillar D8T dozer was used to rip and process the bladed alignment. This was monitored by PK.</p> <p>I spent the day bouncing between activities, bringing a buggy over from Unit 4B and repairing tires, and doing field checks of CA-Riv-9812 and CA-Riv-3419 with personnel from NEER and the BLM between 9:00am and 12:30pm.</p> <p>The exclusionary fencing around CA-Riv-9812 was inspected to confirm it was still serving its purpose and was still in good condition. One ESA sign on the west fence south of the site had become detached, and will require immediate attention. The area within the fencing appears to have deterred any visitors. Several pieces of wind blown trash were noted within the restricted area. These were removed from the area. The site itself remains undisturbed.</p> <p>CA-Riv-3419, Locus 14, was inspected to determine its condition. There are two prehistoric features within Locus 14 (Features 2 and 8) and one historic concentration (Concentration B) which are less than 100 feet from project components features, and could be affected by O&M or other long-term activities:</p> <ul style="list-style-type: none"> Concentration B -- Locus 14 Concentration B consists of a small concentration of historic debris. The concentration measures 18 feet north-south by 15 feet east-west, and was inspected during today's visit. All elements within this feature remain in an undisturbed state. Feature 8 consists of a lithic reduction station which measures 3 feet (1 m) north-south by 3 feet (1 m) east-west, and contains a total of 4 large fragments of quartzite debitage. This feature was closely inspected, with the discovery of a red chert primary flake within the feature dimensions. It remains undisturbed. Feature 2 consists of a lithic reduction station which measures 3-feet (1 m) north-south by 3 feet (1 m) east-west, and contains a total of 1 quartz core and approximately 40 pieces of quartz debitage. This feature appears to remain undisturbed as well. <p>There is a two track road that runs down the center of the desert pavement to the northeast of these three loci. This alignment appears to see frequent usage, but all traffic appears to have stayed within the existing two tracks. However, it would be quite simple and feasible for a vehicle to stray from the existing two track and disturb these three features. The loci are in no danger of impacts from traffic following the transmission line access road.</p>

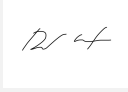
	<p>No cultural resources were identified during today's activities.</p> <p>Jeremy Carter, Miles Patch, Kyle Humeumtewa and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement. Areas of caliche are also encountered below a depth of approximately 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	<p>Wednesday's activities will include continued DC trenching in Power Block 10 and failed pile remediation in Power Block 9 of Unit 3. There will also be continued road construction in Unit 4A. PCS pad and MV trenching in Unit 4A is likely to begin once road construction is complete. Piles to place the PCS were already being driven in today at Unit 4A.</p> <p>I am scheduled to do a visit to CA-Riv-11746 tomorrow with NEER and BLM personnel. Weather tomorrow is forecast to have 30mph winds with gusts up to 58mph. This may have an effect on monitoring and the site visit.</p>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1322	
Monitor Name	PK Sharp-Garcia
Date	2020-01-28
Time In (AM)	05:44:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended Sukut trench safety JHA meeting
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs Kurt Lambert Mike Ryan PK Sharp-Garcia Native American monitors/Tribal cultural consultants Jeremy Carter Kyle Humeumtewa Myles Patch Rudy Martinez
Weather Conditions	High of 75 degrees F
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4A
Work Type (Machine)	Dozer, blade, water pull
Work Crew Company	Sukut
Work Crew Operator	Gunner, Alan, and Donnie
Work Crew Foreman	Jeff
Depth of Excavation (ft)	1
Description of Work	The blade and the dozer were grading new roads in Unit 4A. The water pull suppressed dust.
Observed Native Soils (Stratigraphy)	Pale yellowish grey 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
Signature	PK


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1325

Monitor Name	David Alexander
Date	2020-01-28
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Mike Ryan, PK Sharp-Garcia, and (4) CRIT.
Weather Conditions	Cold to warm, clear and sunny.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3 - block 10
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Billie
Work Crew Foreman	Tim Fulkerson/ Jeff Brewer
Depth of Excavation (ft)	4
Description of Work	Monitoring excavation activities for archaeological resources. Excavator cutting up to 4 ft deep DC trenches in block 10.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium, and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1145

Tribal Monitor:	Myles Patch
Date:	2020-01-29
Driver's Name For Shift:	Rudy Martinez
Vehicle Driven:	Chevy Silverado 4-door
Time In:	06:00:00
Time Out:	16:00:00
Project Area(s): (Location)	Unit 4A & 4B
Type of Work and Equipment:	Road construction. Water trucks, scraper/blade, bulldozer
Summary of Construction Activities Performed:	Ground ripped up, graded, and compacted by water.
Depth of Excavation (ft):	2
Monitoring Activities Performed (e.g., protection of ESA):	Observation, following
Cultural Resources Present:	None
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1154

Tribal Monitor:	<i>Kyle Humeumtewa</i>
Date:	<i>2020-01-29</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Chevy Silverado 4-door</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>16:30:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4A & 4B</i>
Type of Work and Equipment:	<i>Road construction. Water trucks, scraper/blade, bulldozer.</i>
Summary of Construction Activities Performed:	<i>Ground ripped up, graded, and compacted by water.</i>
Depth of Excavation (ft):	<i>2</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation, following</i>
Cultural Resources Present:	<i>None</i>
Comments:	<i>None</i>
Signature:	

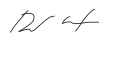
Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1163

Date:	2020-01-29
Time In:	11:38:00
Hours Not Worked Reason:	At around 10am I Jeremy Carter went on visitation of petroglyphs with Lead ARC's Curt and guide Brendan walked three and half miles out and returned safely back on Blythe Solar at 4:30pm
Signature:	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1328

Monitor Name	David Alexander
Date	2020-01-29
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended morning briefing and signed.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Mike Ryan, PK Sharp, (4) CRIT.
Weather Conditions	Clear and sunny, cool and windy to partly cloudy and very windy.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4A, 4B
Work Type (Machine)	Road Blade, D8 Dozer
Work Crew Company	Sukut
Work Crew Operator	Billy, Gunner
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	2
Description of Work	Monitoring excavation activities for archaeological resources. One D8 dozer and one road blade grading roads in Unit 4A. At 0900 equipment moved to grade roads in east side of Unit 4B.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium, and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1331

Monitor Name	Mike Ryan
Date	2020-01-29
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Signed and attended
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors: Myles Patch and Kyle Humeumtewa
Weather Conditions	Clear, cold, and windy, 47 degrees F in the morning.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4A and Unit 4B
Work Type (Machine)	1 pile driver and 1 blade in Unit 4B; 1 blade, 1 bulldozer, and 1 water truck in Unit 4A.
Work Crew Company	Sukut Construction
Work Crew Operator	Various operators
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	2
Description of Work	Grading for the roads in 4A and 4B, bulldozer ripping the ground and the water truck compacting the soil.
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during grading.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	To continue monitoring the grading for the roads in Unit 4A.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1334	
Monitor Name	Kurt Lambert
Date	2020-01-29
Time In (AM)	05:53:00
Time Out (PM)	16:23:00
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. Safety officer Tim Linman discussed high winds anticipated today.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>Kurt Lambert, Dudek archaeologist (varies, field trip to CA-Riv-11746)</p> <p>PK Sharp-Garcia, Dudek archaeologist (Unit 3 DC trenching)</p> <p>Mike Ryan, Dudek archaeologist (Unit 4A and 4B roads)</p> <p>David Alexander, Dudek archaeologist (Unit 4A and 4B roads)</p> <p>Rudy Martinez, CRIT Tribal Cultural Consultant (Unit 4A and 4B roads)</p> <p>Myles Patch, CRIT Tribal Cultural Consultant (Unit 4A and 4B roads)</p> <p>Kyle Humeumtewa, CRIT Tribal Cultural Consultant (Unit 4A and 4B roads)</p> <p>Jeremy Carter, CRIT Tribal Cultural Consultant (Unit 4A roads, field trip to CA-Riv-11746)</p>
Weather Conditions	Weather was clear and windy with strong gusts with a high of 73 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3: DC trenching with Caterpillar 311F excavator in Power Block 10.</p> <p>BSPP Unit's 4A and 4B: road layout with Caterpillar 140M blade and Cat D8T dozer.</p>
Work Type (Machine)	Cat 311F excavator, Cat 140M blade, Cat D8T dozer
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), Cat blade (Allan), Cat dozer (Gunner)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	2.5
Description of Work	<p>Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 10. This was monitored by PK.</p> <p>In Unit 4A road layout continued with the Caterpillar 140M blade cutting the original grade for the road grid before moving to Unit 4B in the morning. A Caterpillar D8T dozer was used to rip and process the bladed alignment. This was monitored by David and Mike.</p> <p>I spent the day bouncing between activities and doing a field check of CA-Riv-11746 with personnel from NEER between 10:00am and 3:00pm. The purpose of this trip was to satisfy a site visit for the Long Term Management Plan, making sure no project related activities have impacted the site. Site CA-Riv-11746 does not appear to have been impacted during project activities. Third party monitor from NV5 Brendan Fitzsimons said the site is in the same condition as it was when he visited it late last year.</p> <p>No cultural resources were identified during today's activities.</p> <p>Jeremy Carter, Myles Patch, Kyle Humeumtewa, and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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 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	<p>Thursday's activities will include continued DC trenching in Power Block 10 and possibly failed pile remediation in Power Block 9 of Unit 3. Trenching around the PCS pads in Unit 4A are scheduled soon, possibly once pile remediation is complete.</p> <p>There will also be continued road construction in Unit 4B.</p>

Signature


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Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1337	
Monitor Name	PK Sharp-Garcia
Date	2020-01-29
Time In (AM)	05:45:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended Sukut trench safety JHA meeting
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs David Alexander Kurt Lambert Mike Ryan PK Sharp-Garcia Native American monitors/Tribal cultural consultants Jeremy Carter Kyle Humeumptewa Myles Patch Rudy Martinez
Weather Conditions	High of 72 F, winds of 25 mph
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 3, between power block 10106 and 10102
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	The excavator dug DC/MV trenches
Observed Native Soils (Stratigraphy)	Pale yellowish grey 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	Off work
Signature	PK

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1157


Tribal Monitor:	Kyle Humeumptewa
Date:	2020-01-30
Driver's Name For Shift:	Rudy Martinez
Vehicle Driven:	Chevy Silverado 4-door
Time In:	06:00:00
Time Out:	12:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4B
Type of Work and Equipment:	Road construction. Water trucks, scraper/blade, bulldozer.
Summary of Construction Activities Performed:	Ground ripped up, graded, and compacted by water.
Depth of Excavation (ft):	0.6
Monitoring Activities Performed (e.g., protection of ESA):	Observation, following
Cultural Resources Present:	None
Comments:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form
Record: 1160

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	<i>2020-01-30</i>
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>Chevy Silverado 4-door</i>
Time In:	<i>06:00:00</i>
Time Out:	<i>12:00:00</i>
Hours on Site Not Worked:	<i>0</i>
Hours Not Worked Reason:	<i>None</i>
Project Area(s): (Location)	<i>Unit 4B</i>
Type of Work and Equipment:	<i>Road construction. Water trucks, scraper/blade, bulldozer.</i>
Summary of Construction Activities Performed:	<i>Ground ripped up, graded, and compacted by water.</i>
Depth of Excavation (ft):	<i>0.6</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation, following</i>
Cultural Resources Present:	<i>None</i>
Comments:	<i>None</i>
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1166

Tribal Monitor:	Lorenzo Tahbo
Date:	2020-01-30
Driver's Name For Shift:	Lorenzo tahbo
Vehicle Driven:	#84
Time In:	18:00:00
Time Out:	16:00:00
Project Area(s): (Location)	10204-10203-102105
Type of Work and Equipment:	Trench digging, excavator
Summary of Construction Activities Performed:	The excavator was trench digging in designated areas that were marked.
Depth of Excavation (ft):	2.5
Monitoring Activities Performed (e.g., protection of ESA):	Watched the machine dig.
Signature:	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 1169


Tribal Monitor:	Jeremy Carter
Date:	2020-01-30
Driver's Name For Shift:	Lorenzo Tahbo
Time In:	11:38:00
Hours Not Worked Reason:	Arrived at Blythe Solar at 6am to meet up at the tailboard meeting. Went over daily projects and locations, joined Lead Arch Kurt. We were monitoring excavator digging four foot deep and two feet wide trenches for DC lines. Completed four trenches on our watch.
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 1172

Tribal Monitor:	Myles Patch
Date:	2020-01-30
Driver's Name For Shift:	Rudy Martinez
Vehicle Driven:	G-398GH
Time In:	06:00:00
Time Out:	16:30:00
Project Area(s): (Location)	Blythe Solar Unit 4A
Type of Work and Equipment:	Forming roads with blade, bulldozer, and water trucks
Monitoring Activities Performed (e.g., protection of ESA):	Grading roads in Unit 4A.
Cultural Resources Present:	Yes
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 1340	
Monitor Name	David Alexander
Date	2020-01-30
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Mike Ryan, (5) CRIT.
Weather Conditions	Clear and sunny, cool and windy
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Unit 4B
Work Type (Machine)	Road Blade, D8 Dozer
Work Crew Company	Sukut
Work Crew Operator	Billy, Gunner
Work Crew Foreman	Tim Fulkerson/Jeff Brewer
Depth of Excavation (ft)	2
Description of Work	Monitoring excavation activities for archaeological resources. One D8 dozer and one road blade grading roads in east side of Unit 4B.
Observed Native Soils (Stratigraphy)	Brown poorly sorted fine, medium, and coarse sands with pebbles and caliche nodules.
Disturbed/Re-Deposited Soils	
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	N/a
Plan for tomorrow	Monitoring as needed on Monday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1343	
Monitor Name	Kurt Lambert
Date	2020-01-30
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. 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:	<p>Kurt Lambert, Dudek archaeologist (Unit 3 DC trenching) Mike Ryan, Dudek archaeologist (Unit 4A and 4B roads) David Alexander, Dudek archaeologist (Unit 4A and 4B roads)</p> <p>Rudy Martinez, CRIT Tribal Cultural Consultant (Unit 4A and 4B roads) Myles Patch, CRIT Tribal Cultural Consultant (Unit 4A and 4B roads) Kyle Humeumtewa, CRIT Tribal Cultural Consultant (Unit 4A and 4B roads) Jeremy Carter, CRIT Tribal Cultural Consultant (Unit 3 DC trenching) Lorenzo Tahbo, CRIT Tribal Cultural Consultant (Unit 3 DC trenching)</p>
Weather Conditions	Weather was clear and windy with gusts with a high of 73 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3: DC trenching with Caterpillar 311F excavator in Power Block 10.</p> <p>BSPP Unit 4B: road layout with Caterpillar 140M blade and Cat D8T dozer.</p>
Work Type (Machine)	Cat 311F excavator, Cat 140M blade, Cat D8T dozer
Work Crew Company	Sukut
Work Crew Operator	Cat excavator (Bill), Cat blade (Allan), Cat dozer (Gunner)
Work Crew Foreman	Tim Fulkerson - Sukut
Depth of Excavation (ft)	2.5
Description of Work	<p>Activities today involved one excavator in Unit 3 digging DC trenches in Power Block 10 at PCS pads 10203, 10204 and 19105. This was monitored by myself.</p> <p>In Unit 4B road layout continued with the Caterpillar 140M blade cutting the original grade for the road grid. A Caterpillar D8T dozer was used to rip and process the bladed alignment. This was monitored by David and Mike.</p> <p>No cultural resources were identified during today's activities.</p> <p>Jeremy Carter, Lorenzo Tahbo, Myles Patch, Kyle Humeumtewa, and Rudy Martinez, CRIT Tribal Cultural Consultants, had no issues or concerns with today's activities.</p>
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 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	<p>Monday's activities may include PCS ring trenching in Unit 4A and possibly failed pile remediation in Power Block 9 and DC trenching in Unit 3</p> <p>There will also be continued road construction in Unit 4B.</p> <p>Friday I will be on Arlington.</p>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 1346

Monitor Name	Mike Ryan
Date	2020-01-30
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	N/A
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT monitors were present on site.
Weather Conditions	Clear, sunny, cold, 55 degrees F in the morning.
Hours Not Worked Reason	N/A
Monitoring Location	Unit 4A
Work Type (Machine)	1 blade, 2 water trucks, 1 bulldozer, 1 compactor.
Work Crew Company	Sukut Construction
Work Crew Operator	Gunner on bulldozer, Donnie on water truck, and other various operators.
Work Crew Foreman	Jeff Brewer
Depth of Excavation (ft)	2
Description of Work	Grading for roads in Unit 4A
Observed Native Soils (Stratigraphy)	N/A
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No artifacts were found or observed during grading.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	No work tomorrow.
Signature	

APPENDIX D

Paleontological Resources*

****No paleontological monitoring occurred
during the reporting period***