

DOCKETED	
Docket Number:	09-AFC-06C
Project Title:	Blythe Solar Power Project - Compliance
TN #:	231203
Document Title:	BSPP 3&4 November 2019 MCR Part 2
Description:	N/A
Filer:	Adrienne
Organization:	Dudek
Submitter Role:	Applicant Consultant
Submission Date:	12/13/2019 9:54:18 AM
Docketed Date:	12/13/2019

APPENDIX B

Miscellaneous Submittals



NextEra Energy
700 Universe Blvd
Juno Beach, FL 33408

RE: Blythe 3 Solar Project – Equipment Log (November 2019)

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 – November 2019

December 04, 2019

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

Via: Attachment

RE: Blythe 3 Solar Project – Equipment Log (November 2019)

Mr. Stieb:

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

8/27/2019	40-2435	8,000 Gal Water Truck	T4R2435
8/30/2019	10692041	4x4 UTV Cart	SD1816-865383
9/6/2019	10522656	Forklift; Variable Reach 7000# 38-44"	2435944
9/12/2019	80.15	CAT D8 Dozer	LHX01938
9/16/2019	PD10-01	PD-10 Pile Driver	1VRB100Z9G1002130
9/16/2019	PD10-02	PD-10 Pile Driver	1VRB100Z1G1002171
9/16/2019	158433	4x4 UTV Cart	1M0855DFJM100717
9/17/2019	5035	6x6 4,000 Gal Water Truck	ISM-330ESP
9/25/2019	137	PD-10 Pile Driver	1VRR10082L1000137
9/25/2019	138	PD-10 Pile Driver	1VRR10084L1000138
9/25/2019	139	PD-10 Pile Driver	1VRR10086L1000139
9/25/2019	140	PD-10 Pile Driver	1VRR10082L1000140
9/30/2019	181991	Forklift; 10K# 54' Telescoping	89865060
9/30/2019	142	PD-10 Pile Driver	1VRR10086L1000142
10/1/2019	143	PD-10 Pile Driver	1VRR10088L1000143
10/1/2019	144	PD-10 Pile Driver	1VRR1008XL1000144
10/3/2019	C5-21	Cat 140M Blade	B9D3019
10/7/2019	BH430-501	Cat 430F	RDF00713
10/7/2019	138651	4x4 UTV Cart	A5KD1HDAPEG031225
10/9/2019	188121	4k Water Truck	1FVHCYCY9HHHX6691
10/9/2019	182165	XCMG Excavator w/ 24-36" Bucket	XUG02103LGKA00082
10/14/2019	149092	4x4 UTV Cart	34238
10/14/2019	160385	4x4 UTV Cart	A5KD1HDACFG035121
10/23/2019	202636	Compactor// Rammer	C-2628
10/28/2019	A56914	ABI Mobilram & Excavator Mounted PD	1FF350DXAA0807001
10/28/2019	130671	Cat 420 Backhoe	0SKR02065
10/31/2019	X894792	PD-10 Pile Driver	1VRB100ZXF1002006
10/31/2019	X897739	PD-10 Pile Driver	1VRB100Z7F1002044
11/4/2019	X803783	PD-10 Pile Driver	1VRR10084J1000105
11/6/2019	E133252	Cat 930 Loader	KTG02098

11/12/2019	463	PD-10 Pile Driver	1VRB100Z0J1002282
11/12/2019	464	PD-10 Pile Driver	1VRR10087J1000101
11/12/2019	465	PD-10 Pile Driver	1VRR10087J1000102
11/12/2019	466	PD-10 Pile Driver	1VRR10080J1000103
11/12/2019	467	PD-10 Pile Driver	1VRR10082J1000104
11/12/2019	479	PD-10 Pile Driver	1VRR10085K1000115
11/12/2019	480	PD-10 Pile Driver	1VRR10088K1000111
11/12/2019	GNA 4	Gayk 4000 Pile Driver	
11/13/2019	LD-154; MP-337	Track Loader w/ mini-padder attachment	992-13367; OMP-337
11/18/2019		4k Water Truck	
11/18/2019	145099	4x4 UTV Cart	
11/18/2019	154170	4x4 UTV Cart	
11/18/2019	154452	4x4 UTV Cart	
11/18/2019	190473	4x4 UTV Cart	
11/18/2019	236131	4x4 UTV Cart	
11/25/2019	183388	Skid Steer	NGM424723
11/27/2019	GNA 1	Gayk 4000 Pile Driver	

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

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	Days Expected on Site
8/27/2019	40-2435	8,000 Gal Water Truck	T4R2435	DCPXL15.2HPA	HTSY34	No	No	4	N/A	MR Tudor	File	66
8/30/2019	10692041	4x4 UTV Cart	SD1816-865383	HKBLXL719PCB	N/A	No	Yes	N/A	N/A	United Rentals	Yes	44
9/6/2019	10522656	Forklift, Variable Reach 7000# 38-44"	2435944	GJCBO4.4TA5	HIM4X315	No	Yes	4F	N/A	United Rentals	Yes	110
9/12/2019	80.15	CAT D8 Dozer	LHX01938	5CPXL15.2FSK	WJ8T88	No	No	3	N/A	Sukut Equipment	Yes	60
9/13/2019	204067	10K VAR REACH FORKLIFT		GCEXL03.8AAA	K7C96	No	Yes	4F	N/A	Ahern	Yes	120
9/16/2019	PD10-01	PD-10 Pile Driver	1VRB100Z9G1002130	FDZXL02.9021	VUTP66	No	Yes	4F	N/A	Sukut Equipment	Yes	80
9/16/2019	PD10-02	PD-10 Pile Driver	1VRB100Z1G1002171	FDZXL02.9021	XH3P63	No	Yes	4F	N/A	Sukut Equipment	Yes	80
9/16/2019	158433	4x4 UTV Cart	1M0855DFJ1M00717	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	80
9/17/2019	5035	6x6 4,000 Gal Water Truck	ISM-330ESP	TCEXH066MAR	N/A	No	No	3	N/A	RMR Water Trucks	Yes	110
9/23/2019	164248	10K VAR REACH FORKLIFT, 8' FORK		GCEXL03.8AAA	fa9L93	No	Yes	4F	N/A	Ahern	Yes	120
9/23/2019	44783	12K VAR REACH FORKLIFT, 8' FORK		GCEXL03.8AAA	XY6u99	No	Yes	4F	N/A	Ahern	Yes	120
9/25/2019	137	PD-10 Pile Driver	1VRR10082L1000137	KDZXL02.9021	PLRT53	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
9/27/2019	163590	6K VAR REACH FORKLIFT EQW 1635		GCEXL03.8AAA	DP8A58	No	Yes	4F	N/A	Ahern	Yes	120
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
10/2/2019	161127	6K VAR REACH FORKLIFT 6' FORKS		GCEXL03.8AAA	A77p64	No	Yes	4F	N/A	Ahern	Yes	120
10/3/2019	C5-21	Cat 140M Blade	B9D3019	ACPXL07.2ESL	VT13Y34	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
10/8/2019	165294	10K VAR REACH FORKLIFT		GCEXL03.8AAA	1J5J75	No	Yes	4F	N/A	Ahern	Yes	120
10/9/2019	188121	4k Water Truck	1FVHCYCY9HHHX6691	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	90
10/9/2019	182165	XCMG Excavator w/ 24-36" Bucket		N/A	YW4K89	No	No	4i	N/A	Ahern	Yes	45
10/10/2019	238741	12K VAR REACH FORKLIFT		GCEXL03.8AAA	G53K75	No	Yes	4F	N/A	Ahern	Yes	120
10/10/2019	238751	12K VAR REACH FORKLIFT		GCEXL03.8AAA	TD9e77	No	Yes	4F	N/A	Ahern	Yes	120
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
10/14/2019	165246	BOOM, ARTICULATED, 45/46', DSL, 4X4		GCEXL03.8AAA	DE9x99	No	Yes	4F	N/A	Ahern	Yes	120
10/14/2019	94446	12K VAR REACH FORKLIFT		GCEXL03.8AAA	wb9I56	No	Yes	4F	N/A	Ahern	Yes	120
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	AJDXL09.012	TR8J43	No	No	3	N/A	Hammer Steel	Yes	60
10/28/2019	130671	Cat 420 Backhoe	0SKR02065	DPKXL04.4MK1	AA9U66	No	No	4i	N/A	Quinn Cat Rentals	Yes	60
10/28/2019	151529	12K VAR REACH FORKLIFT		GCEXL03.8AAA	qJ7v37	No	Yes	4F	N/A	Ahern	Yes	120
10/31/2019	X894792	PD-10 Pile Driver	1VRB100ZF1002006	KDZXL02.9021	WV6H84	No	Yes	4F	N/A	RDO Trust	Yes	60
10/31/2019	X897739	PD-10 Pile Driver	1VRB100Z7F1002044	KDZXL02.9021	MH8W48	No	Yes	4F	N/A	RDO Trust	Yes	60
11/4/2019	X803783	PD-10 Pile Driver	1VRR10084J1000105	KDZXL02.9021		No	Yes	4F	N/A	RDO Trust	Yes	60
11/4/2019	168980	10K VAR REACH FORKLIFT, 6' FORK		GCEXL03.8AAA	VB3y88	No	Yes	4F	N/A	Ahern	Yes	120
11/4/2019	212573	10K VAR REACH FORKLIFT, 6' FORK		GCEXL03.8AAA	G55p37	No	Yes	4F	N/A	Ahern	Yes	120
11/6/2019	E133252	Cat 930 Loader	KTG02098	6PKXL07.0BN1	CUSF93	No	No	4F	N/A	Empire CAT	Yes	60
11/12/2019	463	PD-10 Pile Driver	1VRB100Z01002282	KDZXL02.9021	F18L74	No	Yes	4F	N/A	Cal Compaction	Yes	60
11/12/2019	464	PD-10 Pile Driver	1VRR10087J1000101	KDZXL02.9021	KB5K69	No	Yes	4F	N/A	Cal Compaction	Yes	60
11/12/2019	465	PD-10 Pile Driver	1VRR10087J1000102	KDZXL02.9021	XG8574	No	Yes	4F	N/A	Cal Compaction	Yes	60
11/12/2019	466	PD-10 Pile Driver	1VRR10080J1000103	KDZXL02.9021	XG8574	No	Yes	4F	N/A	Cal Compaction	Yes	60
11/12/2019	467	PD-10 Pile Driver	1VRR10082J1000104	KDZXL02.9021	VG5J53	No	Yes	4F	N/A	Cal Compaction	Yes	60
11/12/2019	479	PD-10 Pile Driver	1VRR10085K1000115	KDZXL02.9021	DH9K97	No	Yes	4F	N/A	Cal Compaction	Yes	60
11/12/2019	480	PD-10 Pile Driver	1VRR10088K1000111	KDZXL02.9021	BH7M43	No	Yes	4F	N/A	Cal Compaction	Yes	60
11/12/2019	GNA 4	Gayk 4000 Pile Driver				No	Yes	4	N/A	Gayk NA LLC	Yes	60
11/13/2019	LD-154; MP-337	Track Loader w/ mini-padder attachment	992-13367; OMP-337		YNTF59	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
11/18/2019	145099	4x4 UTV Cart		N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	20
11/18/2019	154170	4x4 UTV Cart		N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	20
11/18/2019	154452	4x4 UTV Cart		N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	20
11/18/2019	190473	4x4 UTV Cart		N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	20
11/18/2019	236131	4x4 UTV Cart		N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	20
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	Gsyk NA LLC	Yes	40
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Blythe Solar - Weed Inspection Form

Record: 132

Inspection Date	2019-11-01
Inspector	Abby Bergsma
Equipment ID #	212573
License Plate #	N/A
Equipment Model	Ahern JCB 510-56 forklift
Equipment Description	Yellow Ahern forklift
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
Please Explain	

Blythe Solar - Weed Inspection Form

Record: 135


Inspection Date	2019-11-06
Inspector	Sedona Maniak
Equipment ID #	CU8F93
Equipment Model	Caterpillar 930M
Equipment Description	Loader
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: 143


Inspection Date	2019-11-12
Inspector	Sedona Maniak
Equipment ID #	XG8S74
Equipment Model	Vermeer
Equipment Description	Pile driver
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: 146


Inspection Date	2019-11-12
Inspector	Sedona Maniak
Equipment ID #	DH9K97
Equipment Model	Vermeer
Equipment Description	Pile driver
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: 149


Inspection Date	2019-11-12
Inspector	Sedona Maniak
Equipment ID #	465
Equipment Model	Vermeer
Equipment Description	Pile driver
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: 152

Inspection Date	2019-11-12
Inspector	Sedona Maniak
Equipment ID #	BH7M43
Equipment Model	Vermeer
Equipment Description	Pile driver
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: 155


Inspection Date	2019-11-12
Inspector	Sedona Maniak
Equipment ID #	KB5K69
Equipment Model	Vermeer
Equipment Description	Pile driver
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: 158


Inspection Date	2019-11-12
Inspector	Sedona Maniak
Equipment ID #	FL8L74
Equipment Model	Vermeer
Equipment Description	Pile driver
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: 161


Inspection Date	2019-11-12
Inspector	Sedona Maniak
Equipment ID #	467
Equipment Model	Vermeer
Equipment Description	Pile driver
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: 164

Inspection Date	2019-11-14
Inspector	Amy Anderson
Equipment ID #	YN7F59
Equipment Model	Liebert
Equipment Description	Mini padder
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

November 19, 2019



Mr. Eric Veerkamp
Compliance Project Manager
California Energy Commission
Energy Facilities Siting Division
1516 Ninth Street, MS 2000
Sacramento, CA 95814-5512

Blythe Solar Power Project (BSPP) – **ACCEPTANCE**
WC³ Permit No.: BSPP2-STRUC-01-02

Re: Plan Review: BSPP – Phase 2 – STRUC-01-02 – Tracker System Structural Submittal – Unit 3
Address: Blythe Solar Power Project, Blythe, CA

Dear Mr. Veerkamp:

On behalf of the California Energy Commission, West Coast Code Consultants, Inc. (WC³) has reviewed the documents, listed on the attached sheet, as they relate to the trailer complex submittal. Documents appear to be in compliance with Condition STRUC-01, established by the California Energy Commission (CEC) Commission Decision (09-AFC-06C), dated January 2014, and have been accepted as part of the construction documents.

Approval documents have been stamped and signed by WC³ and uploaded to the WC³ project portal. Any changes to the permitted documents must be submitted to the project portal for review and approval before said changes take effect.

Sincerely,

West Coast Code Consultants, Inc. (WC³)

A handwritten signature in black ink, appearing to read "Chris Kimball", is written over a light blue grid background.

Chris Kimball, P.E., M.C.P., C.B.O.
Chief Building Official

Cc: Stephen Kalina, Construction Manager, NextEra. Stephen.Kalina@nexteraenergy.com
Eric Stieb, Senior Project Manager, CEI. Eric_Stieb@cei.com

West Coast Code Consultants, Inc.

2400 Camino Ramon, Suite 240, San Ramon, CA 94583

T | 925.275.1700 • F | 925.275.0600

www.WC-3.com

DOCUMENTS APPROVED FOR:
CECP-STRUC-01-02: Tracker System Structural Submittal, Unit 3

Plans	BLYTHE 3 - IFC - 20191018 (24x36) CA_Signed Combined
Structural Calculations	Genius Tracker Calc Package - Blythe 3 -FSS6 - 20191016 CA_Signed
Geotechnical Report	65185142.NextEra.Blythe Unit 3.Structural PlansReview Report
Other	GameChange2-mTrackerWind-Study
Geotechnical Report	Pile Drive Times
Other	Special Inspection & Testing_At Risk Installed Piles
Other	Special Inspection & Testing_Piles after 10-7-19






CLASS/LAB ATTENDANCE ROSTER



Contractor Name: Cupertino Electric, Inc.			
Training Date: 11/4/2019	Training Site: Blythe III & IV	Start Time: 0630	End Time: 0830

Type of Training Course Topic	Class/Lab Hours
CUPERTINO ELECTRIC INC/ SUKUT SITE SAFETY ORIENT.	1HOUR
NextEra WEAP TRAINING	1HOUR

Trainee Name (Print or Type)	Trainee Signature
Brandon Fisher	
Mike Dombek	

Print Instructors Name: Thomas Oaks / Tim F	Print Instructors Name: Jorgen Coleman
Instructors Signature: 	Instructors Signature:



CLASS/LAB ATTENDANCE ROSTER



Contractor Name: Cupertino Electric, Inc.			
Training Date: 11-4-19	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
Rudy M. Benitez	
Max Garcia	
Ayvel Leyva	
Leop Woodbury	
Ramen Correa	
Vicente Lucio	
Bee Maus	
Frank Ruiz	
Michael Valencia	
David Paniagua	
Vincent Rosales	
Henry Ramos	
ANTHONY Contreras	

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: 11/12/2019	Training Site: Blythe III & IV	Start Time: 330	End Time: 530

Type of Training Course Topic	Class/Lab Hours
CUPERTINO ELECTRIC INC/ SUKUT SITE SAFETY ORIENT.	1HOUR
NextEra WEAP TRAINING	1HOUR

Trainee Name (Print or Type)	Trainee Signature
Derck Butler (Cal compaction)	

Print Instructors Name: Thomas Oaks / Tim Finnigan	Print Instructors Name: Jorgen Coleman
Instructors Signature: 	Instructors Signature: 



CLASS/LAB ATTENDANCE ROSTER

Contractor Name:

Cupertino Electric, Inc.

Training Date:

11-12-19

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	

Trainee Name (Print or Type)	Trainee Signature
Donald Allen	Donald Allen
Sayam Naphosaysewath	Sayam Naphosaysewath
WILLIAM JAHN	William Jahn
CHRISTIAN VASQUEZ	Christian Vasquez
Kenneth Hodgson	Kenneth Hodgson
DAVID SCOBIE	David Scobie
Joel Santos	Joel Santos
GAUVIN RAMIREZ	Gauvin Ramirez
Efrain Gallardo Ortega	Efrain Gallardo Ortega
Jaimie Jaimie	Jaimie Jaimie
Jesus Grama	Jesus Grama
Abner Albarran	Abner Albarran
Anthony Esquivel	Anthony Esquivel
Scott Dase	Scott Dase
Pablo Sanchez Saldivar	Pablo Sanchez Saldivar
Glenda Cross	Glenda Cross
Zachery Golden	Zachery Golden
Randy Lyon	Randy Lyon

Print Instructors Name: Thomas Oaks

Print Instructors Name: Jorgen Coleman

Instructors Signature:

Instructors Signature:



End Time:

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

[illegible]



CLASS/LAB ATTENDANCE ROSTER

Contractor Name:

Cupertino Electric, Inc.

Training Date:


11-14-19

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	

Trainee Name (Print or Type)	Trainee Signature
CARLOS RAMIREZ MARTINEZ	

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: 11/15/19	Training Site: Blythe III & IV	Start Time: 6 00	End Time: 8 00

Type of Training Course Topic	Class/Lab Hours
CUPERTINO ELECTRIC INC/ SUKUT SITE SAFETY ORIENT.	1HOUR
NextEra WEAP TRAINING	1HOUR

Trainee Name (Print or Type)	Trainee Signature
Andrew Yedman	<i>[Signature]</i>
Dustin Wortham	<i>[Signature]</i>
CRUZE CANDELARIA	<i>[Signature]</i>

Print Instructors Name: Thomas Oaks Tim Finman	Print Instructors Name: Jorgen Coleman
Instructors Signature: <i>[Signature]</i>	Instructors Signature:



End Time:

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

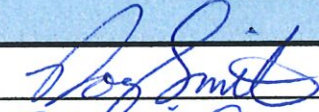
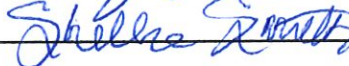
[illegible]

Instructors Signature:



8:20 AM

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

Trainee Name (Print or Type)	Trainee Signature
Doug Smith Shellie Smith	  WC3



CLASS/LAB ATTENDANCE ROSTER



Contractor Name:

Cupertino Electric, Inc.

Training Date:

11-25-19

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	

Trainee Name (Print or Type)	Trainee Signature
Ezekiel Lopez	Ezekiel Lopez
Christopher Lynk	Christopher Lynk
Ilugo Lucero Sanchez	Ilugo Lucero Sanchez
Anthony Lara	Anthony Lara
Alicia Gonzalez	Alicia Gonzalez
Anthony Gawn	Anthony Gawn
TOBY OAKLEY	Toby Oakley

Print Instructors Name: Thomas Oaks

Print Instructors Name: Jorgen Coleman

Instructors Signature:

Instructors Signature:

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 November 2019, 87 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 245 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 November, 2019, by cultural resources monitors and Native American monitors. These activities included Medium Voltage and PCS pad trenching in Power Blocks 8 and 9 by Cupertino Electric Co. subcontractor Sukut. Table 1 lists the number of CRMs and TCCs onsite during the month of November.

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

October 2019		
Date	Number of CRMs	Number of TCCs
11/01/2019	2	1
11/04/2019	2	1
11/05/2019	2	2
11/06/2019	2	2
11/07/2019	2	1
11/08/2019	2	1
11/12/2019	3	2
11/13/2019	3	2
11/14/2019	3	2
11/15/2019	3	1
11/18/2019	3	1
11/19/2019	3	1
11/20/2019	3	1
11/21/2019	3	1


October 2019

Date	Number of CRMs	Number of TCCs
11/22/2019	3	1
11/25/2019	2	1
11/26/2019	2	2
11/27/2019	2	2
Number of Isolate Forms submitted- 2		
Number of Site Forms submitted- 0		

No new cultural sites were discovered. Two prehistoric isolates (BSPP34-KL-ISO-03 and BSPP34-KL-ISO-04) were identified in Unit 4 this month during biological surveys. Prehistoric Isolate BSPP34-KL-ISO-03 was identified in Unit 4 during a biological survey on November 8, 2019, and archaeological monitor Kurt Lambert recorded and collected the find, which consists of one buffware body sherd. Prehistoric Isolate BSPP34-KL-ISO-04 was identified in Unit 4 West during a biological survey on November 22, 2019, and archaeological monitor Kurt Lambert recorded and collected the find, which consists of one buffware body sherd. Ground disturbing activities were not occurring at either of the resource locations at the time of the finds.


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 741

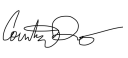
Date:	2019-11-01
Driver's Name For Shift:	Nick Zeyouma
Vehicle Driven:	Ford F-150
Time In:	06:30:00
Time Out:	16:00:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator/trenching
Summary of Construction Activities Performed:	Trenching for PCS
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Monitored trenching activity
Cultural Resources Present:	No
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 765

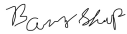
Tribal Monitor:	Jamil Gary
Date:	2019-11-01
Driver's Name For Shift:	Nick Zeyouma
Vehicle Driven:	Chevy Silverado
Time In:	06:30:00
Time Out:	16:00:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Trenching
Depth of Excavation (ft):	3
Cultural Resources Present:	No
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

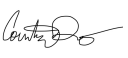
Record: 801	
Monitor Name	Courtney Davis
Date	2019-11-01
Time In (AM)	06:15:00
Time Out (PM)	09:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil Gary and Nick Zeyouma
Weather Conditions	Cold, but not windy. Sunny.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill Mendenhall
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Digging for PCS pads.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey 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 PCS pads to continue.
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 768


Tribal Monitor:	Barry Sharp
Date:	2019-11-04
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	4 door Chevy 4X4
Time In:	06:00:00
Time Out:	16:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Monitoring trenching pcs pads power conversion.
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 807	
Monitor Name	Courtney Davis
Date	2019-11-04
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: Nick Zeyouma and Barry Sharp
Weather Conditions	Cold in the morning, warming up to become hot in the afternoon. Light breezes 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 Mendenhall
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Digging for PCS pads.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey 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 PCS pads to continue.
Signature	

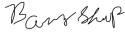
Blythe Unit 3 & 4 - Daily Cultural Log

Record: 810

Monitor Name	Kurt Lambert
Date	2019-11-04
Time In (AM)	06:00:00
Time Out (PM)	12:30:00
Safety Briefings Attended/Signed	Attended the all-hands morning safety meeting and signed the attendance sheet. Topics included driving, open trenches and kit boxes.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (backhoe) Courtney Davis, Dudek archaeologist (excavator) Barry Sharp, CRIT Tribal Cultural Consultant (excavator) Arlington test piles PK Sharp-Garcia, Dudek archaeologist Jamahke Welsh, CRIT Tribal Cultural Consultant
Weather Conditions	Weather was clear and warm with a high of 84 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 8 PCS pad trenching.
Work Type (Machine)	XCMG excavator, Caterpillar 430F backhoe
Work Crew Company	Sukut
Work Crew Operator	excavator (Billy), backhoe (Juan Ortega)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	1
Description of Work	Activities today included trenching with the backhoe at six PCS pads in Unit 3 Power Block 8. This was monitored by myself. This consisted of digging shallow trenches on the east and west sides of the pad measuring 20' long x 6' wide x 1' deep. This was to assist the pile driver's access to the pad. The excavator spent the morning assisting with backfilling in Power Block 10 until it would be able to dig the deeper trenches at the PCS pads the backhoe was at earlier today. Sukut foreman Jeff Brewer confirmed digging with the backhoe was done for the day at 12:00pm so I left the site for the day. No cultural resources were observed during today's activities. CRIT Tribal Cultural Consultant Barry Sharp had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and trenching are expected to resume on Tuesday.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 771


Tribal Monitor:	Barry Sharp
Date:	2019-11-05
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	4 door Chevy 4X4
Time In:	06:00:00
Time Out:	16:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Monitoring trenching pcs pads power conversion.
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 774

Tribal Monitor:	Jamahke Welsh
Date:	2019-11-05
Driver's Name For Shift:	Jamahke Welsh
Vehicle Driven:	Ford
Time In:	06:20:00
Time Out:	16:15:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	N/A
Project Area(s): (Location)	Southwest Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Observed PCS trenching
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observed excavator trench for PCS.
Cultural Resources Present:	None.
Comments:	None.
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 813	
Monitor Name	Courtney Davis
Date	2019-11-05
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 Jamahke Welsh
Weather Conditions	Cold in the morning, warming up to become hot in the afternoon. Light breezes 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 Mendenhall
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Digging for PCS pads.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey 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 PCS pads to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 816	
Monitor Name	Kurt Lambert
Date	2019-11-05
Time In (AM)	06:00:00
Time Out (PM)	16:30:00
Safety Briefings Attended/Signed	Attended Sukut safety meeting given by foreman Tim Fulkerson and signed the attendance sheet.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>Kurt Lambert, Dudek archaeologist (backhoe) Courtney Davis, Dudek archaeologist (excavator)</p> <p>Barry Sharp, CRIT Tribal Cultural Consultant (backhoe) Jamahke Welsh, CRIT Tribal Cultural Consultant (excavator)</p>
Weather Conditions	Weather was clear and warm with a high of 88 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Blocks 8 and 9 PCS pad trenching.
Work Type (Machine)	XCMG excavator, Caterpillar 430F backhoe
Work Crew Company	Sukut
Work Crew Operator	excavator (Billy), backhoe (Juan Ortega)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	1
Description of Work	<p>Activities today included trenching with the backhoe at ten PCS pads in Unit 3 Power Blocks 8 and 9. This was monitored by Barry and myself. This consisted of digging shallow trenches on the east and west sides of the pad measuring 20' long x 6' wide x 1' deep. This was to assist the pile driver's access to the pad.</p> <p>The excavator spent the day digging the deeper trenches at the PCS pads the backhoe was at earlier today and yesterday.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Barry Sharp and Jamahke Welsh had no issues or concerns with today's activities.</p>
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and trenching are expected to resume on Wednesday.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 777

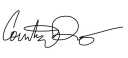
Tribal Monitor:	Barry Sharp
Date:	2019-11-06
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Chevy 4X4 door
Time In:	06:00:00
Time Out:	15:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Digging PCs pads
Summary of Construction Activities Performed:	Excavator dug holes
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Watched to see if any artifacts appeared while the digging was performed.
Cultural Resources Present:	Arch: Courtney Davis
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

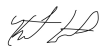
Record: 780

Tribal Monitor:	Jamahke Welsh
Date:	2019-11-06
Driver's Name For Shift:	Jamahke Welsh
Vehicle Driven:	Ford 4x4
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:	Trenching with excavator.
Summary of Construction Activities Performed:	Trenching 4ft. with excavator in Unit 3 for PCS.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observed excavator work Unit 3
Cultural Resources Present:	None.
Comments:	None.
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 819	
Monitor Name	Courtney Davis
Date	2019-11-06
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 Jamahke Welsh
Weather Conditions	Cold in the morning, warming up to become hot in the afternoon. Light breezes 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 Mendenhall
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Digging for PCS pads.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey 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 PCS pads to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 822	
Monitor Name	Kurt Lambert
Date	2019-11-06
Time In (AM)	06:00:00
Time Out (PM)	10:00:00
Safety Briefings Attended/Signed	Attended Sukut safety meeting given by foreman Tim Fulkerson and signed the attendance sheet.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>Kurt Lambert, Dudek archaeologist (backhoe) Courtney Davis, Dudek archaeologist (excavator)</p> <p>Barry Sharp, CRIT Tribal Cultural Consultant (backhoe, excavator) Jamahke Welsh, CRIT Tribal Cultural Consultant (excavator)</p>
Weather Conditions	Weather was clear and warm with a high of 90 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 PCS pad trenching.
Work Type (Machine)	XCMG excavator, Caterpillar 430F backhoe
Work Crew Company	Sukut
Work Crew Operator	excavator (Billy), backhoe (Juan Ortega)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	1
Description of Work	<p>Activities today included trenching with the backhoe at one PCS pad in Unit 3 Power Block 9. This was monitored by Barry and myself. This consisted of digging shallow trenches on the east and west sides of the pad measuring 20' long x 6' wide x 1' deep. This was to assist the pile driver's access to the pad.</p> <p>The excavator spent the day digging the deeper trenches at the PCS pads the backhoe was at earlier yesterday. This was monitored by Courtney and Jamahke, joined by Barry after the backhoe completed digging.</p> <p>The backhoe finished digging around 7:00am and spent the remainder of the day doing quality control. I stayed onsite working on buggies and left at 10:00am due to illness.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Barry Sharp and Jamahke Welsh had no issues or concerns with today's activities.</p>
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and trenching are expected to resume on Thursday.
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 783

Tribal Monitor:	Barry Sharp
Date:	2019-11-07
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Chevy 4X4 door
Time In:	06:00:00
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:	Digging PCs pads
Summary of Construction Activities Performed:	Excavator dug holes
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Watched to see if any artifacts appeared while the digging was performed.
Cultural Resources Present:	Arch: Courtney Davis
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

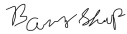
Record: 825	
Monitor Name	Courtney Davis
Date	2019-11-07
Time In (AM)	05:45:00
Time Out (PM)	16:15:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Barry Sharp
Weather Conditions	Cold in the morning, warming up to become hot in the afternoon. Light breezes in the afternoon. Sunny 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 Mendenhall
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Digging for PCS pads.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey 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 PCS pads to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 828	
Monitor Name	Kurt Lambert
Date	2019-11-07
Time In (AM)	06:00:00
Time Out (PM)	10:00:00
Safety Briefings Attended/Signed	Attended Sukut safety meeting given by foreman Tim Fulkerson and signed the attendance sheet.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>Kurt Lambert, Dudek archaeologist</p> <p>Courtney Davis, Dudek archaeologist (excavator)</p> <p>Barry Sharp, CRIT Tribal Cultural Consultant (excavator)</p> <p>ARLINGTON</p> <p>PH Sharp-Garcia, Dudek archaeologist (Geotech)</p> <p>Rudy Martinez, CRIT Tribal Cultural Consultant (Geotech)</p>
Weather Conditions	Weather was clear and warm with a high of 87 degrees.
Hours on Site Not Worked	4
Hours Not Worked Reason	Excavator doing PCS pad trenching was the only activity today, monitored by Courtney. I put in my four hours before making sure no additional ground disturbing activities were planned before leaving the site.
Monitoring Location	BSPP Unit 3 Block 9 PCS pad trenching.
Work Type (Machine)	XCMG excavator
Work Crew Company	Sukut
Work Crew Operator	excavator (Billy)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	0
Description of Work	<p>Activities today involved the excavator spending the day digging the deeper trenches at four PCS pads in Power Block 9 that the backhoe was at earlier this week. This was monitored by Courtney and Barry.</p> <p>At Arlington, PK and Rudy monitored the removal of test piles at various locations on the site.</p> <p>I left at 10:00am after confirming no additional digging by the backhoe would occur, due to illness.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultant Barry Sharp had no issues or concerns with today's activities.</p>
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and trenching are expected to resume on Friday.
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 786

Tribal Monitor:	Barry Sharp
Date:	2019-11-08
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	4 door Chevy 4X4
Time In:	06:00:00
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:	Monitoring trenching pcs pads power conversion.
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 831	
Monitor Name	Courtney Davis
Date	2019-11-08
Time In (AM)	05:45:00
Time Out (PM)	11:00:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Barry Sharp
Weather Conditions	Cold in the early morning, warming up to become hot in the late morning. Sunny with light breezes in the late morning.
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 Mendenhall
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Digging for PCS pads.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey 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 PCS pads to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 834	
Monitor Name	Kurt Lambert
Date	2019-11-08
Time In (AM)	06:00:00
Time Out (PM)	14:30:00
Safety Briefings Attended/Signed	Attended Sukut safety meeting given by foreman Tim Fulkerson and signed the attendance sheet. Safety officer Tim Linman spoke of complacency. Signed Jim Burroughs' JHA before excavating kit fox dens. His addressed PPE, pinch points, and swing radius.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (excavator, den collapsing) Courtney Davis, Dudek archaeologist (excavator) Barry Sharp, CRIT Tribal Cultural Consultant (excavator) ARLINGTON PK Sharp-Garcia, Dudek archaeologist (Geotech) Rudy Martinez, CRIT Tribal Cultural Consultant (Geotech)
Weather Conditions	Weather was clear and hot with a high of 89 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 PCS pad trenching. Kit fox Den A1 collapsing south of substation.
Work Type (Machine)	XCMG excavator, John Deere 35D mini excavator
Work Crew Company	Sukut
Work Crew Operator	excavator (Billy), mini excavator (Jim Burroughs)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator spending the day digging the deeper trenches at three PCS pads in Power Block 9 that the backhoe was at earlier this week. This was monitored by Courtney and Barry, and myself after lunch. I monitored the collapsing of Den A1 south of the substation after recording BSPP34-KL-ISO-03. This was completed at 11:00am. Courtney was released for the day after lunch when it was determined trenching at the last PCS pad was the only ground disturbing activity occurring for the rest of today. At Arlington, PK and Rudy monitored the removal of test piles at various locations on the site. BSPP34-KL-ISO-03, a single sherd of Colorado brown ware, was located on ground surface in Unit 4 during biological surveying by Sedona Maniak. The artifact was GPSed, photographed and collected. The artifact measures 4.6cm x 4.7cm x 0.6cm thick. Latitude 33.65533948, Longitude -114.75142110. CRIT Tribal Cultural Consultant Barry Sharp had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	BSPP34-KL-ISO-03, a single sherd of brownware, was located on ground surface in Unit 4 during biological surveying by Sedona Maniak. The artifact was GPSed, photographed and collected. The artifact measures 4.6cm x 4.7cm x 0.6cm thick. Latitude 33.65533948, Longitude -114.75142110.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and Medium Voltage (MV) trenching are expected to resume on Tuesday. Monday is Veterans Day.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 842	
Monitor Name	Courtney Davis
Date	2019-11-12
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: Jamil and Kyle
Weather Conditions	Cold in the early morning, warming up to become hot in the late morning. Sunny with light to medium 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 Mendenhall
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey sand
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 845	
Monitor Name	<i>P.K. Sharp-Garcia</i>
Date	<i>2019-11-12</i>
Time In (AM)	<i>05:30:00</i>
Time Out (PM)	<i>16:30:00</i>
Safety Briefings Attended/Signed	<i>Signed the Sukut morning tailboard meeting at 6:00</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRIT TCC</i> <i>Jamil Charles Gary</i> <i>Kyle Humeumptewa</i> <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i> <i>Courtney Davis</i> <i>NV5</i> <i>N/A</i>
Weather Conditions	<i>High of 84 degrees.</i>
Hours on Site Not Worked	<i>0.5</i>
Hours Not Worked Reason	<i>Lunch break</i>
Monitoring Location	<i>BSPP Unit 4</i>
Work Type (Machine)	<i>dozer, water pull</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>Billy</i>
Work Crew Foreman	<i>Jeff</i>
Depth of Excavation (ft)	<i>2</i>
Description of Work	<i>Dozer dug up/tore out trees and vegetation in Unit 4.</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellowish brown silty sand alluvium</i>
Disturbed/Re-Deposited Soils	<i>None observed.</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>Work will continue tomorrow, Wednesday.</i>
Signature	<i>PK</i>

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 848	
Monitor Name	Kurt Lambert
Date	2019-11-12
Time In (AM)	06:00:00
Time Out (PM)	11:00:00
Safety Briefings Attended/Signed	Attended Sukut safety meeting given by foreman Tim Fulkerson and signed the attendance sheet.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>Kurt Lambert, Dudek archaeologist (excavator, den collapsing)</p> <p>Courtney Davis, Dudek archaeologist (excavator)</p> <p>PK Sharp-Garcia, Dudek archaeologist</p> <p>Jamil Gary, CRIT Tribal Cultural Consultant (excavator)</p> <p>Kyle Humeumptewa, CRIT Cultural Consultant</p>
Weather Conditions	Weather was clear and pleasant with a high of 84 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	<p>BSPP Unit 3 Block 9 MV trenching with excavator.</p> <p>BSPP Unit 4 tree removal with dozer.</p>
Work Type (Machine)	XCMG excavator (Bill), Caterpillar D8T dozer (Billy)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), dozer (Billy)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	<p>Activities today involved the excavator spending the day in Unit 3 digging the Medium Voltage trenches in Power Block 9 at the south end of the site. This began mid morning after the operator went through WEAP training. This activity was monitored by Courtney, joined by Jamil and Kyle in the afternoon.</p> <p>The second activity occurred in Unit 4 and involved removing trees in Unit 4 east of Dracker road with the dozer. This activity was monitored by PK Sharp-Garcia, and Jamil and Kyle in the morning.</p> <p>I bounced from activity to activity in the morning, leaving the project site at lunch with Courtney and PK at their respective activities.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Jamil Gary and Kyle Humeumptewa had no issues or concerns with today's activities.</p>
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and Medium Voltage (MV) trenching are expected to resume on Wednesday.
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 791	
Tribal Monitor:	Kyle Humeumptewa
Date:	2019-11-12
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	F-150
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:	Excavator
Summary of Construction Activities Performed:	Trenching
Depth of Excavation (ft):	3
Monitoring Activities Performed (e.g., protection of ESA):	Observe excavator trenching.
Cultural Resources Present:	Jamil Gary CRITs monitor and myself Arch: Courtney Davis and Kurt Lambert
Comments:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 794

Tribal Monitor:	<i>Jamil Gary</i>
Date:	<i>2019-11-12</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>16:15:00</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 and Bulldozer</i>
Summary of Construction Activities Performed:	<i>Vegetation removal and Trenching.</i>
Depth of Excavation (ft):	<i>5</i>
Cultural Resources Present:	<i>No</i>
Signature:	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 851	
Monitor Name	Courtney Davis
Date	2019-11-13
Time In (AM)	04:45:00
Time Out (PM)	12:45:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil Gary and Kyle Humeumptewa
Weather Conditions	Cold in the early morning, warming up quickly to become hot in the late morning and through the rest of the day. Sunny with light to medium 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	
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey sand
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 854	
Monitor Name	<i>P.K. Sharp-Garcia</i>
Date	<i>2019-11-13</i>
Time In (AM)	<i>05:00:00</i>
Time Out (PM)	<i>15:30:00</i>
Safety Briefings Attended/Signed	<i>N/A</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRIT TCC</i> <i>Jamil Charles Gary</i> <i>Kyle Humeumptewa</i> <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i> <i>Courtney Davis</i> <i>NV5</i> <i>N/A</i>
Weather Conditions	<i>High of 84 degrees.</i>
Hours on Site Not Worked	<i>0.5</i>
Hours Not Worked Reason	<i>Lunch break</i>
Monitoring Location	<i>BSPP Unit 4</i>
Work Type (Machine)	<i>backhoe, dozer, water pull</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>Billy, Ronnie</i>
Work Crew Foreman	<i>Jeff</i>
Depth of Excavation (ft)	<i>2</i>
Description of Work	<i>Dozer dug up/tore out trees and vegetation in Unit 4. The backhoe assisted twice mostly by pulling vegetation free that got stuck in the dozer blade.</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellowish brown silty sand alluvium</i>
Disturbed/Re-Deposited Soils	<i>None observed.</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>Work will continue tomorrow, Thursday.</i>
Signature	<i>PK</i>

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 857	
Monitor Name	Kurt Lambert
Date	2019-11-13
Time In (AM)	05:00:00
Time Out (PM)	15:30:00
Safety Briefings Attended/Signed	Sukut changed their start time to 5:00am and we were not informed of the change. Therefore, I did not attend Tim Fulkerson's briefing but signed the attendance sheet at 5:45am when I walked over to the meeting area. We were told yesterday that the work schedule would be 6:00am - 6:30pm.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (excavator) Courtney Davis, Dudek archaeologist (excavator) PK Sharp-Garcia, Dudek archaeologist (mowing) Jamil Gary, CRIT Tribal Cultural Consultant (excavator) Kyle Humeumtewa, CRIT Cultural Consultant (mowing)
Weather Conditions	Weather was partly cloudy and pleasant with a high of 83 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 MV trenching with excavator. BSPP Unit 4 tree removal with dozer.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar D8T dozer (Billy)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), dozer (Billy)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator spending the day in Unit 3 digging the Medium Voltage trenches in Power Block 9 at the south end of the site. This activity was monitored by Courtney and myself, joined by Jamil. The second activity occurred in Unit 4 and involved removing trees east of Dracker road with the dozer. This activity was monitored by PK Sharp-Garcia and Kyle. I bounced from activity to activity in the morning, leaving the project site at lunch with Courtney and PK at their respective activities. No cultural resources were observed during today's activities. CRIT Tribal Cultural Consultants Jamil Gary and Kyle Humeumtewa had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving, Medium Voltage (MV) trenching, and the completion of tree removal are expected to resume on Thursday.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 797


Tribal Monitor:	Kyle Humeumptewa
Date:	2019-11-13
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	F-150
Time In:	06:00:00
Time Out:	15:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	none
Project Area(s): (Location)	Blythe Solar Unit 4
Type of Work and Equipment:	water truck and bulldozer
Summary of Construction Activities Performed:	Bulldozer continued to knock down the trees in Unit 4 while the water truck was spraying water for dust control in the area.
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	Observed the bulldozer knocking the trees over in the area.
Comments:	none
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 800

Tribal Monitor:	<i>Jamil Gary</i>
Date:	<i>2019-11-13</i>
Driver's Name For Shift:	<i>Kyle Humeumptewa</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>06:30:00</i>
Time Out:	<i>15:30:00</i>
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>excavator and bulldozer</i>
Summary of Construction Activities Performed:	<i>trenching and vegetation removal</i>
Depth of Excavation (ft):	<i>5</i>
Cultural Resources Present:	<i>no</i>
Signature:	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 860	
Monitor Name	Courtney Davis
Date	2019-11-14
Time In (AM)	04:45:00
Time Out (PM)	15:15:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil Gary and Kyle Humeumptewa
Weather Conditions	Cold in the early morning, warming up quickly to become hot in the late morning and through the rest of the day. Sunny with light to medium 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	
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown silty sand 0.25 - 1.5 ft: Light gray brown loosely compacted silty sand 1.5 - 4 ft: Reddish gray brown medium compacted clayey sand
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 863	
Monitor Name	Kurt Lambert
Date	2019-11-14
Time In (AM)	05:00:00
Time Out (PM)	09:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. Safety Officer Tim Finman addressed pinch points and hand placement when driving the piles.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (excavator) Courtney Davis, Dudek archaeologist (excavator) PK Sharp-Garcia, Dudek archaeologist (tree removal) Jamil Gary, CRIT Tribal Cultural Consultant (tree removal, excavator) Kyle Humeumptewa, CRIT Cultural Consultant (tree removal, excavator)
Weather Conditions	Weather was partly cloudy and pleasant with a high of 84 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 MV trenching with excavator. BSPP Unit 4 tree removal with dozer.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar D8T dozer (Billy)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), dozer (Billy)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator spending the day in Unit 3 digging the Medium Voltage trenches in Power Block 9 at the south end of the site. This activity was monitored by Courtney and myself, joined by Jamil and Kyle when mowing in Unit 4 was completed. The second activity occurred in Unit 4 and involved removing trees east of Dracker road with the dozer. This activity was monitored by PK Sharp-Garcia, Jamil and Kyle. They moved over to the excavator when tree removal was completed. At 8:35am Adam Giacinto confirmed that site BSPPU3/4-PH-S-06 had been cleared for construction. PK and I removed the barrier at that time. With just the trenching being the only activity for the remainder of the day, PK and I left the site, leaving Courtney to monitor the excavator. No cultural resources were observed during today's activities. CRIT Tribal Cultural Consultants Jamil Gary and Kyle Humeumptewa had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving, Medium Voltage (MV) trenching, and kit fox den collapsing are expected to resume on Friday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 866	
Monitor Name	Courtney Davis
Date	2019-11-14
Time In (AM)	04:45:00
Time Out (PM)	10:00:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil
Weather Conditions	Cold in the early morning, warming up quickly to become hot in the late morning. Light breezes.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown sand 0.25 - 1.5 ft: Light gray brown loosely compacted sand 1.5 - 4 ft: Reddish gray brown medium 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 to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 872	
Monitor Name	<i>P.K. Sharp-Garcia</i>
Date	<i>2019-11-14</i>
Time In (AM)	<i>05:00:00</i>
Time Out (PM)	<i>10:30:00</i>
Safety Briefings Attended/Signed	<i>N/A</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRIT TCC</i> <i>Jamil Charles Gary</i> <i>Kyle Humeumptewa</i> <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i> <i>Courtney Davis</i> <i>NV5</i> <i>N/A</i>
Weather Conditions	<i>High of 84 degrees.</i>
Hours on Site Not Worked	<i>0</i>
Hours Not Worked Reason	<i>Unit 4 mowing was canceled.</i>
Monitoring Location	<i>BSPP Unit 4</i>
Work Type (Machine)	<i>backhoe, dozer, water pull</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>Billy, Ronnie</i>
Work Crew Foreman	<i>Jeff</i>
Depth of Excavation (ft)	<i>2</i>
Description of Work	<i>Dozer dug up/tore out trees and vegetation in unit 4. The backhoe assisted twice mostly by pulling vegetation free that got stuck in the dozer blade. The dozer finished tree removal around 10, but the operator was assigned to water truck instead of mowing/grubbing. PK was released from site after assisting with the removal of an ESA.</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellowish brown silty sand alluvium</i>
Disturbed/Re-Deposited Soils	<i>None observed.</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>Work will continue tomorrow Friday. PK is assigned to monitor DKF Den J excavation tomorrow at 7.</i>
Signature	<i>PK</i>


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 803

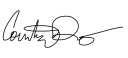
Tribal Monitor:	Kyle Humeumptewa
Date:	2019-11-14
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	F-150
Time In:	05:00:00
Time Out:	15:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 4
Type of Work and Equipment:	Bulldozer and excavator and water truck
Summary of Construction Activities Performed:	Observed bulldozer continuing to knock down trees in the morning after watching excavator dig trench.
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observed all trenching.
Comments:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 806

Tribal Monitor:	<i>Jamil Gary</i>
Date:	<i>2019-11-14</i>
Driver's Name For Shift:	<i>Kyle Humeumptewa</i>
Vehicle Driven:	<i>Ford F-150</i>
Time In:	<i>05:00:00</i>
Time Out:	<i>15:30:00</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 and Bulldozer</i>
Summary of Construction Activities Performed:	<i>Vegetation removal and trenching.</i>
Depth of Excavation (ft):	<i>5</i>
Cultural Resources Present:	<i>No</i>
Signature:	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 869	
Monitor Name	Courtney Davis
Date	2019-11-15
Time In (AM)	04:45:00
Time Out (PM)	10:00:00
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, warming up quickly to become hot in the late morning. Light breezes.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	
Work Crew Foreman	Tim Fulkerson
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown sand 0.25 - 1.5 ft: Light gray brown loosely compacted sand 1.5 - 4 ft: Reddish gray brown medium 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 to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 875	
Monitor Name	<i>P.K. Sharp-Garcia</i>
Date	<i>2019-11-15</i>
Time In (AM)	<i>06:30:00</i>
Time Out (PM)	<i>09:30:00</i>
Safety Briefings Attended/Signed	<i>N/A</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRIT TCC</i> <i>Jamil Gary</i> <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i> <i>Courtney Davis</i> <i>NV5</i> <i>N/A</i>
Weather Conditions	<i>High of 84 degrees.</i>
Hours on Site Not Worked	<i>0</i>
Hours Not Worked Reason	<i>Day was cut short.</i>
Monitoring Location	<i>BSPP Unit 4</i>
Work Type (Machine)	<i>backhoe</i>
Work Crew Company	<i>N/A</i>
Work Crew Operator	<i>Jim Burrows</i>
Work Crew Foreman	<i>N/A</i>
Depth of Excavation (ft)	<i>4</i>
Description of Work	<i>PK monitored DKF Den J removal by two Dudek biologists who hand dug to a maximum depth of 4 feet, PK assisted with pedestrian survey for American badger and desert kit fox, and the removal of the ESA. Afterward Mr. Burrows backfilled the hand dug hole, that the Dudek biologists had dug.</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellowish brown silty sand alluvium</i>
Disturbed/Re-Deposited Soils	<i>None observed.</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>No weekend work authorized.</i>
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 878	
Monitor Name	Kurt Lambert
Date	2019-11-15
Time In (AM)	05:00:00
Time Out (PM)	13:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. Safety Officer Tim Finman addressed pinch points and hand placement when driving the piles.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (excavator) Courtney Davis, Dudek archaeologist (excavator) PK Sharp-Garcia, Dudek archaeologist (den excavation) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)
Weather Conditions	Weather was partly cloudy and pleasant with a high of 85 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 MV trenching with excavator. BSPP Unit 4 kit fox den collapsing with mini excavator.
Work Type (Machine)	XCMG excavator (Bill), John Deere 35D mini excavator (Jim Burroughs)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), mini excavator (Jim Burroughs)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator spending the day in Unit 3 digging the Medium Voltage trenches in Power Block 9 at the south end of the site. This activity was monitored by Courtney and myself, joined by Jamil. The second activity occurred in Unit 4 and involved collapsing kit fox Den J. This activity was monitored by PK Sharp-Garcia. Once this activity was completed, PK was released for the week. With just the trenching being the only activity for the remainder of the day, Courtney was released for the week at lunch and I remained to monitor the excavator. No cultural resources were observed during today's activities. CRIT Tribal Cultural Consultant Jamil Gary had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and Medium Voltage (MV) trenching are expected to resume on Monday.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 809


Tribal Monitor:	Jamil Gary
Date:	2019-11-15
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	13:30:00
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: 812

Tribal Monitor:	Jamil Gary
Date:	2019-11-18
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	15:30:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator and Bulldozer
Summary of Construction Activities Performed:	Trenching and grading along trench
Depth of Excavation (ft):	5
Cultural Resources Present:	No
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 881	
Monitor Name	Courtney Davis
Date	2019-11-18
Time In (AM)	04:45:00
Time Out (PM)	15:30:00
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, warming up quickly to become hot in the late morning. Light breezes.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown sand 0.25 - 1.5 ft: Light gray brown loosely compacted sand 1.5 - 4 ft: Reddish gray brown medium 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 to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 884	
Monitor Name	Kurt Lambert
Date	2019-11-18
Time In (AM)	05:00:00
Time Out (PM)	13:30:00
Safety Briefings Attended/Signed	I attended Sukut Safety Officer Tim Finman's briefing and signed the attendance sheet. Today's topic addressed confined spaces.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (dozer) Courtney Davis, Dudek archaeologist (excavator) PK Sharp-Garcia, Dudek archaeologist (Unit 4 bio survey) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)
Weather Conditions	Weather was clear and pleasant with a high of 84 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 MV trenching with excavator and dozer. BSPP Unit 4 biological surveys.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar D8T dozer (Billy)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), dozer (Billy)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator spending the day in Unit 3 digging the Medium Voltage trenches in Power Block 9 at the south end of the site. This activity was monitored by Courtney and Jamil. The second activity occurred in Unit 3 and involved using the dozer to cut roads so the Cupertino electrical crew could begin laying wire in the southeast corner of the site. This activity was monitored by myself. The third activity occurred in Unit 4 and involved biological survey. This activity was monitored by PK Sharp-Garcia. With three archaeologists slated for this week and only two ground disturbing activities today, I thought it would be good to have an archaeologist present in case previously unrecorded artifacts were located on the survey. No cultural resources were observed during today's activities. CRIT Tribal Cultural Consultant Jamil Gary had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and Medium Voltage (MV) trenching are expected to resume on Monday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

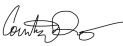
Record: 887	
Monitor Name	PK Sharp-Garcia
Date	2019-11-18
Time In (AM)	04:45:00
Time Out (PM)	15:15:00
Safety Briefings Attended/Signed	Sukut held a safety briefing tailboard at 5am.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRIT TCC Jamil Gary Cultural Resource Monitors Kurt Lambert Courtney Davis NV5 none
Weather Conditions	high of 84, sunny
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch
Monitoring Location	Blythe Unit 4, West of Dracker Road
Work Type (Machine)	N/A
Work Crew Company	N/A
Work Crew Operator	N/A
Work Crew Foreman	N/A
Depth of Excavation (ft)	0
Description of Work	PK accompanied two Dudek bios (Ms. Bergsma, and Ms. Smith) who were conducting 20 meter pedestrian surveys for Burrowing Owls and Desert Kit Fox burrows.
Observed Native Soils (Stratigraphy)	pale yellowish brown silty sand alluvium, desert pavement
Disturbed/Re-Deposited Soils	N/A
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 and Survey
Plan for tomorrow	Meet at 5am for Sukut briefing
Signature	PK

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 815

Tribal Monitor:	Jamil Gary
Date:	2019-11-19
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	11:30:00
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 - Daily Cultural Log

Record: 890	
Monitor Name	Courtney Davis
Date	2019-11-19
Time In (AM)	04:45:00
Time Out (PM)	10:00:00
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	Cool and mostly clear in the early morning. Clouds came in mid-afternoon and it became partly sunny. Wind began by late morning as cloud cover increased.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 0.25 ft: Gray-brown sand 0.25 - 1.5 ft: Light gray brown loosely compacted sand 1.5 - 4 ft: Reddish gray brown medium 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 to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log


Record: 893	
Monitor Name	PK Sharp-Garcia
Date	2019-11-19
Time In (AM)	04:45:00
Time Out (PM)	15:45:00
Safety Briefings Attended/Signed	SUKUT held a 5am site safety tailboard, and we signed a trench safety awareness release
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>C.R.I.T. Tribal cultural consultants: Jamil C. Gary</p> <p>Dudek cultural resource monitors: Courtney Davis Kurt Lambert</p> <p>NV5: N/A</p>
Weather Conditions	High of 80, broken-partly cloudy skies
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break
Monitoring Location	Blythe Solar Unit 3
Work Type (Machine)	Backhoe, excavator, water pull
Work Crew Company	Sukut
Work Crew Operator	Ronnie (backhoe), Bill (excavator)
Work Crew Foreman	Jeff
Depth of Excavation (ft)	5
Description of Work	PK started the day monitoring Ronnie W. in the backhoe which was touching up PCS shelter foundations, then at lunch switched places with Ms. Davis monitoring Bill in the excavator that was trenching to a depth of 5 feet in some places and only 2.5 feet in others.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium for the first 18 inches overlying a caliche layer beneath it that extended at least another 3.5 feet deep.
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No new discoveries
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Site safety briefing scheduled for tomorrow at 5am
Signature	PK

Blythe Unit 3 & 4 - Daily Cultural Log

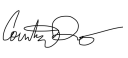
Record: 896	
Monitor Name	<i>Kurt Lambert</i>
Date	<i>2019-11-19</i>
Time In (AM)	<i>05:00:00</i>
Time Out (PM)	<i>13:30:00</i>
Safety Briefings Attended/Signed	<i>I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. Safety Officer Tim Finman discussed the new policy of signing the JHA regarding open trenches at the yard to all employees, rather than just those working at the trenches.</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>Kurt Lambert, Dudek archaeologist (excavator) Courtney Davis, Dudek archaeologist (excavator) PK Sharp-Garcia, Dudek archaeologist (backhoe, excavator) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)</i>
Weather Conditions	<i>Weather was partly cloudy and pleasant with a high of 75 degrees.</i>
Hours on Site Not Worked	<i>0</i>
Hours Not Worked Reason	<i>N/A</i>
Monitoring Location	<i>BSPP Unit 3 Block 8 MV trenching with excavator and dozer. BSPP Unit 3 Block 9 exposing pipes at PCS pads with backhoe.</i>
Work Type (Machine)	<i>XCMG excavator (Bill), Caterpillar 430F backhoe (Juan Ortega)</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>excavator (Bill), backhoe (Juan Ortega)</i>
Work Crew Foreman	<i>Tim Fulkerson, Sukut</i>
Depth of Excavation (ft)	<i>4</i>
Description of Work	<i>Activities today involved the excavator spending the day in Unit 3 digging the Medium Voltage trenches in Power Block 8 at the southwest corner of the site. This activity was monitored by Courtney and Jamil. PK replaced Courtney on the excavator at lunch. The second activity occurred in Unit 3 and involved using the backhoe to expose pipes at the PCS pads. Some excavation into native soil was a possibility. This activity was monitored by PK until lunch. No cultural resources were observed during today's activities. CRIT Tribal Cultural Consultant Jamil Gary had no issues or concerns with today's activities.</i>
Observed Native Soils (Stratigraphy)	<i>Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.</i>
Disturbed/Re-Deposited Soils	<i>Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.</i>
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	<i>None</i>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<i>N/A</i>
Plan for tomorrow	<i>Pile driving and Medium Voltage (MV) trenching are expected to resume on Wednesday.</i>
Signature	

Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 818

Tribal Monitor:	Jamil Gary
Date:	2019-11-20
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	07:17:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	
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 - Daily Cultural Log

Record: 899	
Monitor Name	Courtney Davis
Date	2019-11-20
Time In (AM)	04:45:00
Time Out (PM)	13:15:00
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	Partly cloudy to cloudy and windy all day. Rain in the afternoon caused work to be ended early.
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	
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 2.5 ft: Light reddish brown loosely compacted sand 2.5 - 4 ft: Very light gray tightly compacted silty clay
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

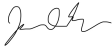
Record: 902	
Monitor Name	Kurt Lambert
Date	2019-11-20
Time In (AM)	05:00:00
Time Out (PM)	13:30:00
Safety Briefings Attended/Signed	I attended Sukut piles foreman Ross's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (excavator) Courtney Davis, Dudek archaeologist (excavator) PK Sharp-Garcia, Dudek archaeologist (released for the day due to only one active activity in the morning) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)
Weather Conditions	Weather was partly cloudy and cool and windy with a high of 67 degrees. Rain overnight caused partial saturation of the soil. Began clouding up and rain commencing at around 12:00pm.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 8 MV trenching with excavator and dozer. BSPP Unit 4 additional tree removal.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar D8T dozer (Billy)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), dozer (Billy)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator spending the day in Unit 3 digging the Medium Voltage trenches in Power Block 8 within the site. This activity was monitored by Courtney and Jamil. The second activity occurred in Unit 4 on the east side of Dracker Road and involved using the dozer to remove additional trees that were within the buffer for Den J before that den was collapsed on a Friday. In addition to removing trees, the dozer also levelled the area by pushing topsoil into the washes. This activity was monitored by myself. I spot checked several areas along the fence that required rehabilitation following last night's rain. This involved using a Bobcat to scrape soil from the existing perimeter road to patch up low areas along the fence. No cultural resources were observed during today's activities. CRIT Tribal Cultural Consultant Jamil Gary had no issues or concerns with today's activities. He had to leave at 7:30am to take care of office business.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Pile driving and Medium Voltage (MV) trenching are expected to resume on Thursday. Fence maintenance in Unit 4 West may be an additional activity.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

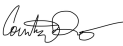
Record: 905	
Monitor Name	PK Sharp-Garcia
Date	2019-11-20
Time In (AM)	04:45:00
Time Out (PM)	08:00:00
Safety Briefings Attended/Signed	Sukut's 5am safety briefing
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	C.R.I.T. TCC Jamil Gary Dudek CRM Kurt Lambert Courtney Davis
Weather Conditions	Overcast, drizzle, pleasant. 60 degrees F.
Hours on Site Not Worked	0
Hours Not Worked Reason	Sukut alerted Dudek monitors that the rains would preclude certain activities so Kurt released PK earlier than anticipated.
Monitoring Location	Unit 3, NW side
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	Bill
Work Crew Foreman	Jeff
Depth of Excavation (ft)	5
Description of Work	Bill was excavating a MV trench to a depth of about 5 feet. In certain places they were digging less deep because of a concern of a buried fiber optic line. Courtney Davis relieved PK at Kurt's direction. We were told that the rain had disrupted other scheduled activities.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium and caliche (calcrete) deposits.
Disturbed/Re-Deposited Soils	None.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Continue monitoring and perhaps cap a site.
Signature	PK

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 821

Tribal Monitor:	Jamil Gary
Date:	2019-11-21
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	09:00:00
Time Out:	15:30:00
Project Area(s): (Location)	Unit 3 and Arlington Site CA-Riv-10222
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Trenching and capping site in Arlington
Depth of Excavation (ft):	1
Cultural Resources Present:	Yes
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 908	
Monitor Name	Courtney Davis
Date	2019-11-21
Time In (AM)	04:45:00
Time Out (PM)	13:30:00
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	Rain in the early morning. Cold and cloudy the whole morning and part of the early afternoon, but then the sun came out and warmed things up.
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	
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 2.5 ft: Light reddish brown loosely compacted sand 2.5 - 4 ft: Very light gray tightly compacted silty clay
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 911	
Monitor Name	Kurt Lambert
Date	2019-11-21
Time In (AM)	05:00:00
Time Out (PM)	15:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site. Safety Officer Tim Linman discussed what to look for when checking a fire extinguisher.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist Courtney Davis, Dudek archaeologist (excavator) PK Sharp-Garcia, Dudek archaeologist (fence maintenance, site capping) Jamil Gary, CRIT Tribal Cultural Consultant (excavator, site capping)
Weather Conditions	Weather was cloudy and sprinkling in the morning until 6am with a high of 67 degrees expected today. Rain overnight caused partial saturation of the site.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 8 MV trenching with excavator. BSPP Unit 4 West fence maintenance.
Work Type (Machine)	XCMG excavator (Bill), John Deere 35D mini excavator (Jim Burroughs)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), mini excavator (Jim Burroughs)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	1
Description of Work	Activities today involved the excavator spending the day in Unit 3 digging the Medium Voltage trenches in Power Block 8 within the site. This activity was monitored by Courtney and Jamil (until 1pm). The second activity occurred in Unit 4 West on the west side of Dracker Road and involved a mini excavator to fill in low spots along the fence line with soil. This activity was monitored by PK. No previously unrecorded cultural resources were observed during today's activities. CRIT Tribal Cultural Consultant Jamil Gary had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None.

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

None Required

Plan for tomorrow

Pile driving and Medium Voltage (MV) trenching are expected to resume on Friday.


Signature




Blythe Unit 3 & 4 - Daily Cultural Log

Record: 920	
Monitor Name	PK Sharp-Garcia
Date	2019-11-21
Time In (AM)	04:45:00
Time Out (PM)	13:00:00
Safety Briefings Attended/Signed	Sukut held a 5:00 safety briefing about fire extinguishers.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	TCC: Jamil Gary CRM: Kurt Lambert, Courtney Davis
Weather Conditions	Cloudy and chilly.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break
Monitoring Location	Unit 4, West side of Dracker
Work Type (Machine)	Mini Excavator
Work Crew Company	Jim Burrows
Work Crew Operator	Jim Burrows
Work Crew Foreman	N/A
Depth of Excavation (ft)	2
Description of Work	Dudek arch monitor PK and Dudek biologist Kim guided subcontractor Jim Burrows to sections of fence that had been undermined by recent rains/flash flooding, and PK monitored the subsequent ground disturbance. After lunch, we headed to Arlington.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium.
Disturbed/Re-Deposited Soils	None.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries.
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	More monitoring
Signature	PK

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 914	
Monitor Name	Kurt Lambert
Date	2019-11-22
Time In (AM)	05:00:00
Time Out (PM)	15:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (excavator, Yard 3 survey) Courtney Davis, Dudek archaeologist (excavator) PK Sharp-Garcia, Dudek archaeologist (Yard 3 survey) A CRIT Tribal Cultural Consultant was scheduled, however did not arrive.
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 Block 8 MV trenching with excavator.
Work Type (Machine)	XCMG excavator (Bill)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	<p>Activities today involved the excavator in Unit 3 digging the Medium Voltage trenches in Power Block 8. This activity was monitored by Courtney until 8:00am, when she was released for the day due to this being the only activity.</p> <p>PK and I surveyed Laydown Yard #3 when it became light out. This area was bladed and graded yesterday to increase the size of the yard. It was not monitored at that time due to PK and myself capping site CA-Riv-10222 in Arlington and Courtney monitoring MV trenching. PK was released at around 7:30am once our survey was completed.</p> <p>BSPPU34-KL-ISO-04, a ceramic rim sherd, was discovered by biologist Kim Parsons during biological surveys in Unit 4 West. She notified me on its discovery and I went out to record the find at 1:20pm.</p> <p>The ceramic sherd is a rim fragment of what at one time must have been a substantial vessel. It measures approximately 11cm x 9.5cm x 0.5cm thick. The isolated find was located on the ground surface, approximately 11m north of a wash that appears to see considerable use during flash flood events. It is possible this fragment could have been deposited during a flash flood. An area of approximately 30m around the find was closely examined by myself. No additional cultural resources were observed during this survey. Latitude: 33.68470334; Longitude: -114.77984858</p> <p>The artifact was recorded, GPSed, and collected.</p> <p>A CRIT Tribal Cultural Consultant was scheduled, however did not arrive for today's activities.</p>
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	<p>BSPPU34-KL-ISO-04, a ceramic rim sherd, was discovered by biologist Kim Parsons during biological surveys in Unit 4 West. She notified me on its discovery and I went out to record the find.</p> <p>The ceramic sherd is a rim fragment of what at one time must have been a substantial vessel. It measures approximately 11cm x 9.5cm x 0.5cm thick. The isolated find was located on the ground surface, approximately 11m north of a wash that appears to see considerable use during flash flood events. It is possible this fragment could have been deposited during a flash flood. An area of approximately 20m around the find was closely examined by myself. No additional cultural resources were observed during this survey. Latitude: 33.68470334; Longitude: -114.77984858</p> <p>The artifact was recorded, GPSed, and collected.</p>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage lines and pile driving are expected to resume on Monday.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 917	
Monitor Name	Courtney Davis
Date	2019-11-22
Time In (AM)	04:45:00
Time Out (PM)	07:30:00
Safety Briefings Attended/Signed	Morning meeting.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Cultural: Courtney Davis (arch - Dudek)
	A CRIT Tribal Cultural Consultant was scheduled, however did not arrive.
Weather Conditions	Sunny but cold, with a light but persistent breeze.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	Unit 3
Work Type (Machine)	Excavator
Work Crew Company	Sukut
Work Crew Operator	
Work Crew Foreman	Jeff
Depth of Excavation (ft)	4
Description of Work	Trenching.
Observed Native Soils (Stratigraphy)	0 - 2.5 ft: Light reddish brown loosely compacted sand 2.5 - 4 ft: Very light gray tightly compacted silty clay
Disturbed/Re-Deposited Soils	N/A
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Digging of trenches to continue.
Signature	


Blythe Unit 3 & 4 - Daily Cultural Log

Record: 923	
Monitor Name	PK Sharp-Garcia
Date	2019-11-22
Time In (AM)	16:45:00
Time Out (PM)	08:45:00
Safety Briefings Attended/Signed	Sukut held a 5am tailboard where they announced a Wednesday BBQ for next week.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRMs: Kurt Lambert, Courtney Davis TCC: A CRIT Tribal Cultural Consultant was scheduled, however did not arrive.
Weather Conditions	Cloudy and chilly. High in the 60s.
Hours on Site Not Worked	0
Hours Not Worked Reason	Many work activities got canceled and delayed because of last night's rains.
Monitoring Location	Unit 3
Work Type (Machine)	N/A
Work Crew Company	Sukut
Work Crew Operator	N/A
Work Crew Foreman	N/A
Depth of Excavation (ft)	0
Description of Work	Checked trenches, and walked transects to confirm no new discoveries in the newly graded laydown yard. PK was released from site afterwards.
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 discoveries
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring/Survey transects
Plan for tomorrow	No weekend work approved
Signature	PK

Blythe Unit 3 & 4 - Daily Cultural Log

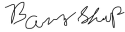
Record: 926	
Monitor Name	Kurt Lambert
Date	2019-11-25
Time In (AM)	05:00:00
Time Out (PM)	15:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site. Safety Officer Tim Linman advised us on the proper usage of oil fryers for Thanksgiving turkeys.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (backhoe) PK Sharp-Garcia, Dudek archaeologist (excavator) A CRIT Tribal Cultural Consultant was scheduled, however did not arrive.
Weather Conditions	Weather was clear with a high of 74 degrees. It became windy around noon and by 2:00pm it had become very dusty. Sukut trenching foreman Jeff Brewer dropped trenching activities around 2:30pm.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 8 MV trenching with excavator and backhoe.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar 430F backhoe (Gunner)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), backhoe (Gunner)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator and backhoe in Unit 3 digging the Medium Voltage trenches in Power Block 8. This activity was monitored by PK and myself. No newly discovered cultural resources were observed during today's activities. No CRIT Tribal Cultural Consultant was available for today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage lines and pile driving are expected to resume on Tuesday.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 929	
Monitor Name	PK Sharp-Garcia
Date	2019-11-25
Time In (AM)	04:45:00
Time Out (PM)	14:50:00
Safety Briefings Attended/Signed	Yes, we signed the trench safety tailboard and listened to the Sukut safety lead talk about how to safely cook a turkey.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRM: Kurt Lambert TCC: A CRIT Tribal Cultural Consultant was scheduled, however did not arrive. NV5: Absent
Weather Conditions	High of 75 degrees F, high wind and dust storm conditions began at 1pm; work was called at around 2:30pm.
Hours on Site Not Worked	0.5
Hours Not Worked Reason	Lunch break at 10am
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 two long MV trenches over the course of the day making sure to ramp at least one end of each ramp.
Observed Native Soils (Stratigraphy)	Pale yellowish brown silty sand alluvium
Disturbed/Re-Deposited Soils	None
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No discoveries
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	Continue monitoring trenching.
Signature	


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 824

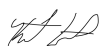
Tribal Monitor:	Barry Sharp
Date:	2019-11-26
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	06:00:00
Time Out:	15:00:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	MV trenching
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 827

Tribal Monitor:	Rudy Martinez
Date:	2019-11-26
Driver's Name For Shift:	Rudy Martinez
Vehicle Driven:	F-150 #84
Time In:	07:00:00
Time Out:	15:00:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator, water trucks
Summary of Construction Activities Performed:	4ft x 3ft trench dug
Depth of Excavation (ft):	4
Monitoring Activities Performed (e.g., protection of ESA):	Observation and following.
Cultural Resources Present:	none
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 932	
Monitor Name	Kurt Lambert
Date	2019-11-26
Time In (AM)	05:00:00
Time Out (PM)	15:30:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (backhoe) PK Sharp-Garcia, Dudek archaeologist (excavator) Barry Sharp, CRIT Tribal Cultural Consultant (backhoe)
Weather Conditions	Weather was clear with a high of 63 degrees with a slight breeze throughout the day.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSP Unit 3 Blocks 8 and 9 MV trenching with excavator and backhoe.
Work Type (Machine)	XCMG excavator (Bill), Caterpillar 430F backhoe (Gunner)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), backhoe (Gunner)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator and backhoe in Unit 3 digging the Medium Voltage trenches in Power Blocks 8 and 9. This activity was monitored by PK, Barry, and myself. No newly discovered cultural resources were observed during today's activities. Barry Sharp, CRIT Tribal Cultural Consultant, had no issues or concerns with today's activities.
Observed Native Soils (Stratigraphy)	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage lines and pile driving are expected to resume on Wednesday. Dudek biologists also plan on collapsing kit fox dens south of the substation.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 935	
Monitor Name	<i>PK Sharp-Garcia</i>
Date	<i>2019-11-26</i>
Time In (AM)	<i>04:45:00</i>
Time Out (PM)	<i>15:00:00</i>
Safety Briefings Attended/Signed	<i>Sukut held a morning safety briefing about trenches and cigarettes.</i>
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<i>CRM(s): Kurt Lambert NV5: Absent TCC: Rudy Martinez and Barry Sharp</i>
Weather Conditions	<i>High of 60, wind from the North, sparse clouds</i>
Hours on Site Not Worked	<i>0.5</i>
Hours Not Worked Reason	<i>Lunch</i>
Monitoring Location	<i>Unit 3</i>
Work Type (Machine)	<i>Excavator</i>
Work Crew Company	<i>Sukut</i>
Work Crew Operator	<i>Bill</i>
Work Crew Foreman	<i>Jeff</i>
Depth of Excavation (ft)	<i>4</i>
Description of Work	<i>Excavator dug a four foot deep trench between PCS shelters.</i>
Observed Native Soils (Stratigraphy)	<i>Pale yellow 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 new discoveries</i>
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	<i>Monitoring</i>
Plan for tomorrow	<i>Monitor ground disturbances, probably trenching</i>
Signature	<i>PK</i>


Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 830


Tribal Monitor:	Barry Sharp
Date:	2019-11-27
Driver's Name For Shift:	Barry Sharp
Vehicle Driven:	Ford F-150
Time In:	05:00:00
Time Out:	12:06:00
Hours on Site Not Worked:	0.5
Hours Not Worked Reason:	Lunch
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	MV trenching
Summary of Construction Activities Performed:	Observation
Depth of Excavation (ft):	4
Cultural Resources Present:	None
Signature:	Barry Sharp

Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 833

Tribal Monitor:	<i>Rudy Martinez</i>
Date:	2019-11-27
Driver's Name For Shift:	<i>Rudy Martinez</i>
Vehicle Driven:	<i>F-150 #84</i>
Time In:	05:08:00
Time Out:	15:00:00
Project Area(s): (Location)	<i>Unit 3</i>
Type of Work and Equipment:	<i>Trenching, excavator.</i>
Summary of Construction Activities Performed:	<i>The excavator dug a 4ft deep, 3ft wide trench that continued from yesterday.</i>
Depth of Excavation (ft):	<i>4</i>
Monitoring Activities Performed (e.g., protection of ESA):	<i>Observation & following.</i>
Cultural Resources Present:	<i>none</i>
Signature:	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 938	
Monitor Name	Kurt Lambert
Date	2019-11-27
Time In (AM)	05:53:00
Time Out (PM)	14:23:00
Safety Briefings Attended/Signed	I attended Sukut foreman Tim Fulkerson's briefing and signed the attendance sheet. The attendance sheet also serves as the JHA acknowledging the open trenches on the project site.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist (den collapsing, backhoe) PK Sharp-Garcia, Dudek archaeologist (excavator) Barry Sharp, CRIT Tribal Cultural Consultant (den collapsing, backhoe) Rudy Martinez, CRIT Tribal Cultural Consultant (excavator)
Weather Conditions	Weather was clear with a high of 67 degrees.
Hours on Site Not Worked	0
Hours Not Worked Reason	N/A
Monitoring Location	BSPP Unit 3 Block 9 MV trenching with excavator and backhoe. DKF Den A2 collapsing south of substation with mini excavator. Unit 4 collapsing of DKF Den 3.
Work Type (Machine)	XCMG excavator (Bill), John Deere 35D mini excavator (Jim Burroughs), Caterpillar 430F backhoe (Gunner)
Work Crew Company	Sukut
Work Crew Operator	excavator (Bill), mini excavator (Jim Burroughs), backhoe (Gunner)
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	4
Description of Work	Activities today involved the excavator in Unit 3 digging the Medium Voltage trenches in Power Block 9. This activity was monitored by PK and Rudy. Barry and I monitored MV trenching with the backhoe when we were done with den collapsing at 9:00am. Den A2 collapsing south of the substation in Unit 3 and Den 3 in Unit 4 was also completed. This activity was monitored by Barry and myself. Trenching with the backhoe in Unit 3 began when we were available at 9:00am. No newly discovered cultural resources were observed during today's activities. 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.
Disturbed/Re-Deposited Soils	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	None
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	Trenching for Medium Voltage lines and pile driving are expected to resume on Monday following the Thanksgiving holiday. Start time is being changed to 6:00am.
Signature	

Blythe Unit 3 & 4 - Daily Cultural Log

Record: 941	
Monitor Name	PK Sharp-Garcia
Date	2019-11-27
Time In (AM)	04:30:00
Time Out (PM)	15:00:00
Safety Briefings Attended/Signed	Sukut held a morning safety briefing about the differences between steel-toe boots, tarsal guards, toe caps, and safety-toe shoes.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	CRM(s): Kurt Lambert NV5: Absent TCC: Rudy Martinez and Barry Sharp
Weather Conditions	High of 62, a light, intermittent breeze from the South.
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 four foot deep trench between PCS shelters.
Observed Native Soils (Stratigraphy)	pale yellow brown silty sand alluvium
Disturbed/Re-Deposited Soils	none
Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)	No new discoveries
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Monitoring
Plan for tomorrow	No holiday work authorized.
Signature	PK

APPENDIX D

*Paleontological Resources**

PAL-4: 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.

PAL-5 Construction Monitoring Program

There were no compliance issues this month.

Requirement: Submit a summary report of construction-related monitoring.


Ground disturbing activities were observed by CEC - approved Paleontological Resources Monitors (PRMs). Table 1 lists the number of PRMs onsite during the month of November.

Table 1. PRMs onsite during November (by day)

November 2019	
Date	Number of PRMs
11/12/2019	1
Number of resources identified - 0	

In accordance with the PRMMP, full time monitoring is required during excavations greater than five (5) feet in depth in Units 3 and 4, which occurred during drilling activities. No significant fossil resources were observed or impacted by construction activity, and no concerns regarding paleontological resources were identified during paleontological monitoring.

Blythe Unit 3 & 4 - Paleontological Monitoring Log

Record: 80	
Name	Mike Williams
Date	2019-11-12
Monitoring Location	East side of substation
Safety Briefings Attended/Signed	N/A
Other Cultural Resource Monitors Present	No
Specify Other Cultural Resource Monitors Present. Include full name, organization, etc.	N/A
Weather Conditions	Sunny and warm. Temperatures in the low 60's in the morning and about 95 in the afternoon.
Work Crew Company	Civil Substation, Inc.
Work Type (Machine)	Small drill rig with a 30 and 38 inch auger
Work Crew Operator	Kevin
Work Crew Foreman	Rick and John
Depth of Excavation (ft)	Up to 9.5 feet below the ground surface
Description of Work (in accordance with conditions of certification PAL-4 and PAL-5).	Dudek paleontologist, Mike Williams, monitored drilling of one 30 inch and four 38 inch boreholes. Spoils were examined for paleontological resources and dry-screened for microvertebrate fossils.
Observed Native Soils (Stratigraphy)	<p>Borehole 1 (38")</p> <p>5.5 feet: Sediments consisted of slightly reddish brown, dry, slightly indurated gravelly paleosol with < 2 % pedogenic carbonate. The gravels are angular to subangular.</p> <p>7 feet: less indurated with an increase in fine sand. Light tan in color.</p> <p>Borehole 2 (38")</p> <p>Same as above but paleosol less indurated with more gravel.</p> <p>Borehole 3 (38")</p> <p>Same as hole 1 except fine sand layer has approximately 5% gravel</p> <p>Borehole 4 (38")</p> <p>Same as hole 2 except some small cobbles at 7 feet</p> <p>Borehole 5 (30")</p> <p>Same as above</p>
Disturbed/Re-Deposited Soils	The upper few feet are disturbed sediments that were used to build up the substation pad.
Resources Discovered? (Type, quantity, context, etc., Temporary ID)	N/A
Actions Taken (Halt/Resume Construction Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	Paleontological monitoring and photography
Plans for tomorrow	None
Do you have any issues or concerns?	No
Signature	

Photos

Photo:



Photo Description

Drilling of borehole 2 on east side of substation. View to the north.

Photos

Photo:



Photo Description

Spoils from borehole 3 at 7 feet depth showing increased gravel in the fine sand.