

<b>DOCKETED</b>	
<b>Docket Number:</b>	09-AFC-06C
<b>Project Title:</b>	Blythe Solar Power Project - Compliance
<b>TN #:</b>	230551-1
<b>Document Title:</b>	BSPP 3&4 October 2019 Part 2
<b>Description:</b>	N/A
<b>Filer:</b>	Adrienne
<b>Organization:</b>	Dudek
<b>Submitter Role:</b>	Applicant Consultant
<b>Submission Date:</b>	11/8/2019 2:38:06 PM
<b>Docketed Date:</b>	11/8/2019

# **APPENDIX B**

## *Miscellaneous Submittals*



# CLASS/LAB ATTENDANCE ROSTER



<b>Contractor Name:</b> GCS Cupertino Electric, Inc.			
<b>Training Date:</b> 10-12-19	<b>Training Site:</b> Blythe III & IV	<b>Start Time:</b> 9:00	<b>End Time:</b> 9:45

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

Trainee Name (Print or Type)	Trainee Signature
Pedro Amaya	

<b>Instructors Name:</b> Thomas Oaks	<b>Print Instructors Name:</b> Jorgen Coleman
<b>Instructors Signature:</b>	<b>Instructors Signature:</b>







Cupertino Electric, Inc.

Training Date:

10/7/19

Training Site: Blythe III &amp; IV

**Start Time:**

1130 AM

End Time:

230 p.m

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

[illegible]

Print Instructors Name: Thomas Oaks / Tim Finney

**Print Instructors Name: Jorgen Coleman**

Instructors Signature: \_\_\_\_\_

Instructors Signature:



# CLASS/LAB ATTENDANCE ROSTER



Contractor Name:

Cupertino Electric, Inc.

Training Date:

10/7/19

Training Site: Blythe III & IV

Start Time:

0630

End Time:

930

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

Trainee Name (Print or Type)	Trainee Signature
Jalme Rivas	

Print Instructors Name: Thomas Oaks / Tim Finney

Print Instructors Name: Jorgen Coleman

Instructors Signature:

Instructors Signature:







<b>Tractor Name:</b>  <b>Cupertino Electric, Inc.</b>			
<b>Training Date:</b> <i>10-07-19</i>	<b>Training Site:</b> Blythe III & IV	<b>Start Time:</b>	<b>End Time:</b>

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

[illegible]

	Print Instructors Name: Jorgen Coleman
Instructors Signature:	Instructors Signature: 



# CLASS/LAB ATTENDANCE ROSTER



Contractor Name: <b>Cupertino Electric, Inc.</b>			
Training Date: <b>10-07-19</b>	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
Jennifer Hildebrand	
Alfonso Ibarra	
<del>XXXXXXXXXX</del>	<del>XXXXXXXXXX</del>
Andrew GRANADOS	
CARLOS VILLOZ	
JOSEPH CARDELLA	
JOSCAR CARPINTERO	
Giovanna Hamilton	
Manius Gulao	
Ruben Leon	

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









# CLASS/LAB ATTENDANCE ROSTER



Contractor Name:			
Cupertino Electric, Inc.			
Training Date:	Training Site: Blythe III & IV	Start Time:	End Time:
10-08-19			

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
Norwood Huss	Norwood Huss

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:

10/09/2019

Training Site: Blythe III & IV

Start Time:

400 pm

End Time:

5 pm

Type of Training Course Topic	Class/Lab Hours
NextEra WEAP TRAINING	1 HOUR

Trainee Name (Print or Type)	Trainee Signature
Trevor Torres	Trevor Torres

Print Instructors Name: Thomas Oaks *Tom Finnan*

Print Instructors Name: Jorgen Coleman

Instructors Signature:

*Thomas Oaks*

Instructors Signature:






# CLASS/LAB ATTENDANCE ROSTER



Contractor Name: <b>Cupertino Electric, Inc.</b>			
Training Date: <b>10-09-19</b>	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
Joshua Naujock	

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














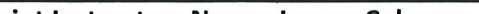




Tractor Name: <b>Cupertino Electric, Inc.</b>			
Training Date: <i>10-14-19</i>	Training Site: Blythe III & IV	Start Time:	End Time:

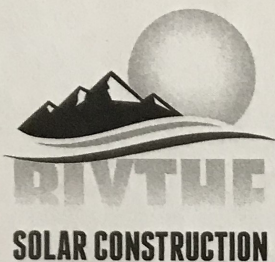
Type of Training Course Topic	Class/Lab Hours
CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION	1HOUR 15 MIN.
AND NextEra WEAP TRAINING	

Trainee Name (Print or Type)	Trainee Signature
Michael Durfee	

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







# Certification of Completion

## Worker Environmental Awareness Program [WEAP] Training

OCT 19

This is to certify these individuals have completed a mandatory Bureau of Land Management-approved Worker Environmental Awareness Program (WEAP). The WEAP includes pertinent information on cultural, paleontological, and biological resources for all personnel (that is, construction supervisors, crews, and plant operators) working on site or at related facilities. By signing below, the participant indicates that he/she understands and shall abide by the guidelines set forth in the program materials. Include this completed form in the Monthly Compliance Report.

Pauls

No.	Employee Name	Title/Company	Signature
1	Matt Seibert	Supervisor NASS	[Signature]
2	SHANE FOREMAN	NASS	[Signature]
3	Nikita Gorshenkov	NASS	[Signature]
4	Rick Fatten	Safety NASS	[Signature]
5	Sean Gudeman	NASS	[Signature]
6	EDWARD KOSS	NASS	[Signature]
7	Lincoln A. Leach	NASS	[Signature]
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Cultural Trainer: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Paleontology Trainer: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Biology Trainer: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_





# CLASS/LAB ATTENDANCE ROSTER



Instructor Name: <b>Cupertino Electric, Inc.</b>			
Training Date: <i>10-16-19</i>	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
<i>Leon Angel Martinez</i>	<i>Leon Angel Martinez</i> <i>CSI</i>

Print Instructors Name: Thomas Oaks	Print Instructors Name: Jorgen Coleman
Instructors Signature:	Instructors Signature: <i>Jorgen Coleman</i>







# CLASS/LAB ATTENDANCE ROSTER



Contractor Name:

Cupertino Electric, Inc.

Training Date:

10/17/2019

Training Site: Blythe III & IV


Start Time:

700

End Time:

900

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
Rene Galindo	 25308

Print Instructors Name: Thomas Oaks Tim Finman

Instructors Signature:

Print Instructors Name: Jorgen Coleman

Instructors Signature:



# CLASS/LAB ATTENDANCE ROSTER



Contractor Name: <b>Cupertino Electric, Inc.</b>			
Training Date: <b>10-21-19</b>	Training Site: Blythe III & IV	Start Time: <b>7:00 AM</b>	End Time: <b>9:05 AM</b>

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

Trainee Name (Print or Type)	Trainee Signature
ARARIS MEN	<i>[Signature]</i>

Print Instructors Name: Thomas Oaks / Jame Himes	Print Instructors Name: Jorgen Coleman
Instructors Signature: <i>[Signature]</i>	Instructors Signature:





# CLASS/LAB ATTENDANCE ROSTER



Contractor Name:

Cupertino Electric, Inc.

Training Date:

10/23/19

Training Site: Blythe III & IV

Start Time:

700

End Time:

1000

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

Trainee Name (Print or Type)	Trainee Signature
Glenn Skjerve	<i>Glenn Skjerve</i>

Print Instructors Name: Thomas Oaks / Jamie Himes

Print Instructors Name: Jorgen Coleman

Instructors Signature:

*Jamie Himes*

Instructors Signature:





# CLASS/LAB ATTENDANCE ROSTER



Contractor Name:

Cupertino Electric, Inc.

Training Date:

10-24-19

Training Site: Blythe III & IV

Start Time:

End Time:

Type of Training Course Topic

Class/Lab Hours

CUPERTINO ELECTRIC INC. SITE SAFETY ORIENTATION

1HOUR 15 MIN.

AND NextEra WEAP TRAINING

Trainee Name  
(Print or Type)

Trainee Signature

TIM HOLT

THE HOLT GROUP

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:

10-28-19

Training Site: Blythe III & IV

Start Time:

End Time:

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

Trainee Name (Print or Type)	Trainee Signature
VERNON BLACK	
Jorge Salinas	
Miguel Romo	
Eddie Arnett	
Antonio Alcocer	
Garrett Wilson	
Derek Anderson	
Ricardo Iniguez	
Jesus E. CARRASCO (AMARELLO)	
Andres Cardenas	
Michael Anderson	
ALLEN HENY	

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:

10/29/2019

Training Site: Blythe III & IV

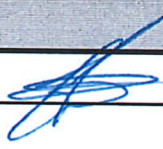
Start Time:

0700

End Time:

1000

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

Trainee Name (Print or Type)	Trainee Signature
Francisco Figueroa	

Print Instructors Name: Thomas Oaks

Tim Finman

Print Instructors Name: Jorgen Coleman

Instructors Signature:



Instructors Signature:





# CLASS/LAB ATTENDANCE ROSTER



<b>Contractor Name:</b> <b>Cupertino Electric, Inc.</b>			
<b>Training Date:</b> 10-30-19	<b>Training Site:</b> Blythe III & IV	<b>Start Time:</b>	<b>End Time:</b>

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
Ralph Leusto	Ralph Leusto
	CSE

<b>Print Instructors Name:</b> Thomas Oaks	<b>Print Instructors Name:</b> Jorgen Coleman
<b>Instructors Signature:</b>	<b>Instructors Signature:</b> 



# CLASS/LAB ATTENDANCE ROSTER

Contractor Name:

Cupertino Electric, Inc.

Training Date:

10/31/2019

Training Site: Blythe III & IV

Start Time:

700

End Time:

900

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

Trainee Name (Print or Type)	Trainee Signature
Francisco Guerrero Guerrero	Francisco Guerrero

Print Instructors Name: Thomas Oaks

Tim Finman

Instructors Signature:

*[Signature]*


Print Instructors Name: Jorgen Coleman

Instructors Signature:



**Blythe Solar - Weed Inspection Form**

Record: 104


Inspection Date	2019-10-01
Inspector	Sedona Maniak
Equipment ID #	SD4D99
Equipment Model	Vermeer Piledriver
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?	NA

**Blythe Solar - Weed Inspection Form**

Record: 107

Inspection Date	2019-10-01
Inspector	Sedona Maniak
Equipment ID #	KB8G93
Equipment Model	Vermeer Piledriver
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?	NA



**Blythe Solar - Weed Inspection Form**

Record: 110

Inspection Date	2019-10-01
Inspector	Sedona Maniak
Equipment ID #	GD6E63
Equipment Model	Vermeer Piledriver
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?	NA

**Blythe Solar - Weed Inspection Form**

Record: 113

Inspection Date	2019-10-02
Inspector	Sedona Maniak
Equipment ID #	161127, AY7P64
Equipment Model	Genie GTH636
Equipment Description	Telescoping 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?	NA



**Blythe Solar - Weed Inspection Form**

Record: 116


Inspection Date	2019-10-03
Inspector	Sedona Maniak
Equipment ID #	VT3Y34
Equipment Model	Caterpillar 140m
Equipment Description	Motor grader
Inspector Signature	

**Equipment Inspection Checklist**

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

**Blythe Solar - Weed Inspection Form**

Record: 119

Inspection Date	2019-10-07
Inspector	Kim Parsons
Equipment ID #	FW9A87
Equipment Model	430F
Equipment Description	Backhoe
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?	NA



### Blythe Solar - Weed Inspection Form

Record: 122


Inspection Date	2019-10-10
Inspector	Kim Parsons
Equipment ID #	YW4K89
Equipment Model	
Equipment Description	Excavator
	All numbers listed below were on the piece of machinery. Unsure of model #.
	XE210CU, 182165, YW4K89
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?	NA

**Blythe Solar - Weed Inspection Form**

Record: 125

Inspection Date	2019-10-11
Inspector	Sedona Maniak
Equipment ID #	FW9A87
Equipment Model	Caterpillar 430F
Equipment Description	Backhoe
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: 128

Inspection Date	2019-10-28
Inspector	Sedona Maniak
Equipment ID #	AA9U66
Equipment Model	Caterpillar 420F backhoe
Equipment Description	Backhoe
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 - Spill Form

Record: 23

Date	2019-10-16
Environmental Compliance Monitor	Amy Anderson
Monitor/Biologist Name	Amy Anderson
Monitoring Location	Other
Time Spill Observed	05:55:00
Cause (please be brief)	Unknown
Was the spill properly cleaned and contaminated soil disposed of?	Yes
Time Spill Cleaned-Up	07:15:00
Cleanup / Disposal Description	Contaminated soil contained for proper storage and disposal
Spill Location	Laydown Yard 1
Obtain GPS Location	Latitude:33.669086, Longitude:-114.731609, Altitude:135.538605, Speed:0.000000, Horizontal Accuracy:5.000000, Vertical Accuracy:3.000000, Time:6:55:02 AM PDT
Is the spill adjacent to a wash or AZ crossing?	No
Common Name of Spilled Substance	Oil
Quantity Spilled (Estimate) - Ounces	15
Unit	Ounce(s)
Estimated Area of Spill in Inches	24
Estimated Amount of Soil Removed During Cleanup (Gallons)	5
Responsible Contractor	Sukut
Communication With (Organization)	Sukut
Person(s) Notified	Tim Fulkerson Sukut Roger Klein NEER
Notes	Roger Klein (NEER) oversaw clean up. DB Anderson checked later to find issue addressed.
AutoEmail	Amyanderson2008@hotmail.com

### Photo(s)

Photo



Photo Description

Oil spill Laydown Yard 1



**Photo(s)**

**Photo**



**Photo Description**

*Oil spill was properly cleaned and later contained for storage*

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/Rclds On File	Days Expected on Site	Date Off Site
8/27/2019	40-2435	8,000 Gal Water Truck	T4R2435	DCPXL15.2HPA	HT5Y34	No	No	4	N/A	MR Tudor	Yes	66	
8/30/2019	40-2929	8,000 Gal Water Truck	T4R2929	DCPXL15.2HPA	DK7X87	No	No	4	N/A	MR Tudor	Yes	66	10/21/2019
8/30/2019	10692041	4x4 UTV Cart	SD1816-865383	HKBXL719KCB	N/A	No	Yes	N/A	N/A	United Rentals	Yes	44	
9/6/2019	10522656	Forklift, Variable Reach 7000# 38-44"	2435944	GJCB04.4TA5	HM4X35	No	No	4F	N/A	United Rentals	Yes	110	
9/12/2019	80.15	CAT D8 Dozer	LHX01938	5CPXL15.2ESK	WJ8T88	No	No	3	N/A	Sukut Equipment	Yes	60	
9/13/2019	4495	CAT 623 Scraper	DBC00192	5CPXL15.2ESK	MRTX36	No	No	3	N/A	ECCO	Yes	60	10/10/2019
9/13/2019	415-16	CAT 16M Blade	B9H00415	9CPXL12.5ESK	JTV9E88	No	No	3	N/A	Miller Blades	Yes	60	10/7/2019
9/16/2019	177646	84" Smooth Drum Roller - CV122U	XUG01231LGE01415	BCEXL0409AAC	NF7B73	No	No	4F	N/A	Ahern	Yes	60	
9/16/2019	PD10-01	PD-10 Pile Driver	1VRB100Z9G1002130	FDZXL02.9021	VU7P66	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	1M0855DFJM100717	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	80	
9/17/2019	5035	6x6 4,000 Gal Water Truck	ISM-330ESP	TCEXH066MAR	N/A	No	No	3	N/A	RMR Water Trucks	Yes	110	
9/25/2019	137	PD-10 Pile Driver	1VRR10082L1000137	KDZXL02.9021	PL8T53	No	Yes	4F	N/A	RDO Trust	Yes	80	
9/25/2019	138	PD-10 Pile Driver	1VRR10084L1000138	KDZXL02.9021	MG7B63	No	Yes	4F	N/A	RDO Trust	Yes	80	
9/25/2019	139	PD-10 Pile Driver	1VRR10086L1000139	KDZXL02.9021	AL7H54	No	Yes	4F	N/A	RDO Trust	Yes	80	
9/25/2019	140	PD-10 Pile Driver	1VRR10082L1000140	KDZXL02.9021	MY7G38	No	Yes	4F	N/A	RDO Trust	Yes	80	
9/30/2019	181991	Forklift, 10K+ 54" Telescoping	89865060	GCEXL03.8AAA	PF6K54	No	No	4F	N/A	Ahern	Yes	110	
9/30/2019	141	PD-10 Pile Driver	1VRR10084L1000141	KDZXL02.9021	GD6E63	No	Yes	4F	N/A	RDO Trust	Yes	80	
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	KB8C93	No	Yes	4F	N/A	RDO Trust	Yes	80	
10/1/2019	144	PD-10 Pile Driver	1VRR1008XL1000144	KDZXL02.9021	AL5G73	No	Yes	4F	N/A	RDO Trust	Yes	80	
10/3/2019	C5-21	Cat 140M Blade	B9D3019	ACPXL07.2ESL	VT3Y34	No	No	3	N/A	C5 Rentals	Yes	30	
10/7/2019	BH430-501	Cat 430F	RDE00713	EPKXL04.4MK1	FW9A87	No	No	4	N/A	Quinn Cat Rentals	Yes	45	
10/7/2019	138651	4x4 UTV Cart	ASKD1HDAPFG031225	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	60	
10/9/2019	188121	4k Water Truck	1FVHCYCY9HHX6691	N/A	N/A	No	No	N/A	N/A	Ahern	Yes	90	
10/9/2019	182165	XCMG Excavator w/ 24-36" Bucket	XUG021031LGA00082	N/A	YW4K89	No	No	4i	N/A	Ahern	Yes	45	
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	ASKD1HDACFG035121	N/A	N/A	No	Yes	N/A	N/A	Ahern	Yes	60	





October 27, 2019

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

Via: Attachment

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

Mr. Stieb:

For the month of October 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	40-2929	8,000 Gal Water Truck	T4R2929
8/30/2019	10692041	4x4 UTV Cart	SD1816-865383
9/6/2019	10522656	Forklift; Variable Reach 7000# 38-	2435944
9/12/2019	80.15	CAT D8 Dozer	LHX01938
9/13/2019	4495	CAT 623 Scraper	DBC00192
9/13/2019	415-16	CAT 16M Blade	B9H00415
9/16/2019	177646	84" Smooth Drum Roller - CV122U	XUG01231LGJE01415
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	141	PD-10 Pile Driver	1VRR10084L1000141
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

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Contractor's License No. 985106

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

Should you have any questions, please contact me immediately.

Sincerely,

*Tim Fulkerson*

Tim Fulkerson  
Foreman





**NextEra Energy**  
700 Universe Blvd  
Juno Beach, FL 33408

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

Mr. Kalina:

For the month of October 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 – OCTOBER 2019***

# **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 October 2019, 69 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 158 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). TCCs did not arrive for monitoring on at least one day, however were appropriately scheduled beforehand, as required by the guiding documents. All initial ground disturbing activities were monitored in BSPP Units 3-4 during October, 2019 by cultural resources monitors and Native American monitors. These activities included mowing by Cupertino Electric Co. construction personnel and their subcontractor Sukut. CRMs and TCCs also monitored the hand excavation and collapsing of possible animal dens, as performed by Dudek biologists in preparation for construction activities. Table 1 lists the number of CRMs and TCCs onsite during the month of October.

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

October 2019		
Date	Number of CRMs	Number of TCCs
10/01/2019	2	<u>1</u>
10/02/2019	2	2
10/03/2019	2	2
10/04/2019	2	1
10/07/2019	2	2
10/08/2019	1	2
10/09/2019	2	3
10/10/2019	2	3
10/11/2019	2	3
10/14/2019	2	1
10/15/2019	2	1
10/16/2019	2	1




**October 2019**

<b>Date</b>	<b>Number of CRMs</b>	<b>Number of TCCs</b>
10/17/2019	2	1
10/18/2019	2	0
10/21/2019	2	2
10/22/2019	2	2
10/23/2019	2	2
10/24/2019	2	2
10/25/2019	2	2
10/28/2019	2	2
10/29/2019	2	2
10/30/2019	2	2
10/31/2019	2	2
<b>Number of Isolate Forms submitted- 1</b>		
<b>Number of Site Forms submitted- 0</b>		


No new cultural sites were discovered. One isolated crypto crystalline silica flake was observed (BSPP34-KL-ISO-02). The isolate was identified, documented and collected.

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 635

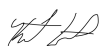
<b>Tribal Monitor:</b>	Rudy Martinez
<b>Date:</b>	2019-10-01
<b>Driver's Name For Shift:</b>	Rudy Martinez
<b>Vehicle Driven:</b>	Jeep
<b>Time In:</b>	05:45:00
<b>Time Out:</b>	17:02:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Blade, water truck.
<b>Summary of Construction Activities Performed:</b>	Monitored road creation and development.
<b>Depth of Excavation (ft):</b>	2
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 662</b>	
<b>Monitor Name</b>	Courtney Davis
<b>Date</b>	2019-10-01
<b>Time In (AM)</b>	05:45:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Morning meeting.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Cultural: Courtney Davis (arch - Dudek)
<b>Weather Conditions</b>	Cold and breezy up through mid-morning. Sunny and warm to hot after that.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Lunch
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	D8 dozer
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	
<b>Work Crew Foreman</b>	Tim Fulkerson
<b>Depth of Excavation (ft)</b>	2
<b>Description of Work</b>	Dozer cut roads throughout the site.
<b>Observed Native Soils (Stratigraphy)</b>	Light brown silty sand.
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Cutting of roads to continue.
<b>Signature</b>	




### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 665</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-01
<b>Time In (AM)</b>	05:30:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Attended and signed Sukut's safety briefing presented by foreman Tim Fulkerson.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist, road crew Courtney Davis, Dudek archaeologist, road crew  Rudy Martinez, CRIT Tribal Cultural Consultant, road crew
<b>Weather Conditions</b>	Weather was clear and hot with a high of 84 degrees.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Sukut changed start time from 6:00 to 6:30 without informing us.
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Caterpillar 16M blade, Caterpillar D8T dozer, Caterpillar 623 scraper, roller, three water trucks
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	1.5
<b>Description of Work</b>	Today's activities included cutting and compaction of roads in Unit 3 with equipment mentioned above. This was monitored by Courtney, Rudy and myself. In addition, pile driving resumed southeast of Laydown Yard #1.  No cultural resources were observed during today's activities.  CRIT Tribal Cultural Consultant Rudy Martinez expressed no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	No cultural discoveries.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Roadwork will resume Wednesday at 6:30am.
<b>Signature</b>	


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 641

<b>Tribal Monitor:</b>	<i>Rudy Martinez</i>
<b>Date:</b>	<i>2019-10-02</i>
<b>Driver's Name For Shift:</b>	<i>Rudy Martinez</i>
<b>Vehicle Driven:</b>	<i>Jeep</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>17:02:00</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>Blade, water truck.</i>
<b>Summary of Construction Activities Performed:</b>	<i>Monitored road creation and development.</i>
<b>Depth of Excavation (ft):</b>	<i>2</i>
<b>Signature:</b>	


### Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 644

<b>Tribal Monitor:</b>	<i>Lorenzo Tahbo</i>
<b>Date:</b>	<i>2019-10-02</i>
<b>Driver's Name For Shift:</b>	<i>Rudy Martinez</i>
<b>Vehicle Driven:</b>	<i>Fleet Vehicle - Jeep Wrangler</i>
<b>Time In:</b>	<i>05:45:00</i>
<b>Time Out:</b>	<i>17:00:00</i>
<b>Hours on Site Not Worked:</b>	<i>0.5</i>
<b>Hours Not Worked Reason:</b>	<i>Lunch</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>D8 Dozer cutting new roads.</i>
<b>Summary of Construction Activities Performed:</b>	<i>Dozer went back and forth on roads mixing the dirt as the water truck sprayed the dirt down.</i>
<b>Depth of Excavation (ft):</b>	<i>2</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Watched for artifacts.</i>
<b>Cultural Resources Present:</b>	<i>Arch: Courtney Davis</i>
<b>Signature:</b>	




### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 668</b>	
<b>Monitor Name</b>	Courtney Davis
<b>Date</b>	2019-10-02
<b>Time In (AM)</b>	06:15:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Morning meeting.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Cultural: Courtney Davis (arch - Dudek) CRIT: Lorenzo Tahbo
<b>Weather Conditions</b>	Chilly in the early morning, warming up quickly. Sunny all day.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Lunch
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	D8 dozer
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	
<b>Work Crew Foreman</b>	Tim Fulkerson
<b>Depth of Excavation (ft)</b>	2
<b>Description of Work</b>	Dozer cut roads throughout the site.
<b>Observed Native Soils (Stratigraphy)</b>	Light brown silty sand.
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Cutting of roads to continue.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

Record: 671

<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-02
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Attended and signed Sukut's safety briefing presented by foreman Tim Fulkerson.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist, road crew Courtney Davis, Dudek archaeologist, road crew  Rudy Martinez, CRIT Tribal Cultural Consultant, road crew Lorenzo Tahbo, CRIT Tribal Cultural Consultant, road crew
<b>Weather Conditions</b>	Weather was clear and hot with a high of 90 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Caterpillar 16M blade, Caterpillar D8T dozer, Caterpillar 623 scraper, roller, three water trucks
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	1.5
<b>Description of Work</b>	Today's activities included cutting and compaction of roads in Unit 3 with equipment mentioned above. This was monitored by Courtney, Lorenzo, Rudy and myself. In addition, pile driving resumed southeast of Laydown Yard #1.  No cultural resources were observed during today's activities.  CRIT Tribal Cultural Consultant Rudy Martinez expressed no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	No cultural discoveries.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Roadwork will resume Thursday at 6:30am.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Native American Monitoring Form

<b>Record: 647</b>	
<b>Tribal Monitor:</b>	Rudy Martinez
<b>Date:</b>	2019-10-03
<b>Driver's Name For Shift:</b>	Rudy Martinez
<b>Vehicle Driven:</b>	Jeep
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:02:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Blade, water truck.
<b>Summary of Construction Activities Performed:</b>	Monitored road creation and development, kit fox den collapse.
<b>Depth of Excavation (ft):</b>	2
<b>Cultural Resources Present:</b>	BSPP34-CD-ISO-01 is a ceramic fragment measuring approximately 4.4cm long x 2.9cm wide x 0.6cm thick. It was exposed during the removal of an ironwood, so its exact depth and provenience is unknown. Coordinates of its location are Latitude: 33.65244197, Longitude: -114.74391963. The isolate was recorded by Dudek archaeologist Courtney Davis and CRIT Tribal Cultural Consultant Lorenzo Tahbo.
<b>Signature:</b>	

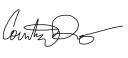


### Blythe Unit 3 & 4 - Native American Monitoring Form

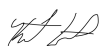
Record: 650

<b>Tribal Monitor:</b>	<i>Lorenzo Tahbo</i>
<b>Date:</b>	<i>2019-10-03</i>
<b>Driver's Name For Shift:</b>	<i>Rudy Martinez</i>
<b>Vehicle Driven:</b>	<i>Fleet Vehicle - Jeep Wrangler</i>
<b>Time In:</b>	<i>05:45:00</i>
<b>Time Out:</b>	<i>17:00:00</i>
<b>Hours on Site Not Worked:</b>	<i>0.5</i>
<b>Hours Not Worked Reason:</b>	<i>Lunch</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>D8 Dozer cutting new roads.</i>
<b>Summary of Construction Activities Performed:</b>	<i>Dozer went back and forth on roads mixing the dirt as the water truck sprayed the dirt down.</i>
<b>Depth of Excavation (ft):</b>	<i>2</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Watched for artifacts.</i>
<b>Cultural Resources Present:</b>	<i>Arch: Courtney Davis</i>
<b>Comments:</b>	<i>Found an isolated ceramic sherd on Unit 3 after an ironwood tree removal, and has been collected.</i>
<b>Signature:</b>	<i>Lorenzo Tahbo</i>


### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 674</b>	
<b>Monitor Name</b>	Courtney Davis
<b>Date</b>	2019-10-03
<b>Time In (AM)</b>	06:15:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Morning meeting.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Cultural: Courtney Davis (arch - Dudek) CRIT: Lorenzo Tahbo
<b>Weather Conditions</b>	Chilly in the early morning, warming up quickly. Sunny all day.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Lunch
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	D8 dozer
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	
<b>Work Crew Foreman</b>	Tim Fulkerson
<b>Depth of Excavation (ft)</b>	2
<b>Description of Work</b>	Dozer cut roads throughout the site.
<b>Observed Native Soils (Stratigraphy)</b>	Light brown silty sand.
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	1 prehistoric ceramic sherd found on surface at the south end of the site in an area where the dozer had just cleared away a tree.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	Artifact was recorded as BPPP34-CD-ISO-01, with a GPS point taken on it in Collector, and it was photographed and collected.  Lat: 33.65247739° Long: -114.74394243
<b>Plan for tomorrow</b>	Cutting of roads to continue.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 677</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-03
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	17:30:00
<b>Safety Briefings Attended/Signed</b>	Attended and signed Sukut's safety briefing presented by foreman Tim Fulkerson.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist, road crew Courtney Davis, Dudek archaeologist, road crew  Rudy Martinez, CRIT Tribal Cultural Consultant, road crew Lorenzo Tahbo, CRIT Tribal Cultural Consultant, road crew
<b>Weather Conditions</b>	Weather was clear and hot with a high of 96 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Caterpillar 16M blade, Caterpillar D8T dozer, Caterpillar 623 scraper, roller, three water trucks
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	4.5
<b>Description of Work</b>	<p>Today's activities included cutting and compaction of roads in Unit 3 with equipment mentioned above. This was monitored by Courtney, Lorenzo, Rudy and myself. In addition, pile driving resumed southeast of Laydown Yard #1.</p> <p>Prior to Rudy and me monitoring road construction, we monitored the biologists collapsing Den I. This was more excessive than anticipated with the final depth being approximately 4.5' deep. The den was in the shape of a Y, with arms extending 6-8 feet in length.</p> <p>Isolate BSPP34-CD-ISO-01, a ceramic fragment, was recorded, photographed, and GPSed in the southern portion of the project area.</p> <p>CRIT Tribal Cultural Consultant Rudy Martinez expressed no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	<p>Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.</p> <p>Below 12" the soil became a compact layer of caliche measuring approximately 2' deep, before transitioning to a light grey silty sand.</p>
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	BSPP34-CD-ISO-01 is a ceramic fragment measuring approximately 4.4cm long x 2.9cm wide x 0.6cm thick. It was exposed during the removal of an ironwood, so its exact depth and provenience is unknown. Coordinates of its location are Latitude: 33.65244197, Longitude: -114.74391963. The isolate was recorded by Dudek archaeologist Courtney Davis and CRIT Tribal Cultural Consultant Lorenzo Tahbo.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	BSPP34-CD-ISO-01 was collected and recorded.
<b>Plan for tomorrow</b>	Roadwork will resume Friday at 6:30am.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Native American Monitoring Form


<b>Record: 653</b>	
<b>Tribal Monitor:</b>	<i>Lorenzo Tahbo</i>
<b>Date:</b>	<i>2019-10-04</i>
<b>Driver's Name For Shift:</b>	<i>Lorenzo Tahbo</i>
<b>Vehicle Driven:</b>	<i>2016 Jeep Wrangler</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>15:00:00</i>
<b>Hours Not Worked Reason:</b>	<i>N/A</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>Road crew, consisted of grading and re-processing</i>
<b>Summary of Construction Activities Performed:</b>	<i>The blade machine was making new roads in the unit and the dozer was coming in from behind processing the roads with water trucks wetting the soils for dust control.</i>
<b>Depth of Excavation (ft):</b>	<i>2</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Followed the machines making sure nothing cultural or surface of significance had been disturbed.</i>
<b>Cultural Resources Present:</b>	<i>Arch: Courtney Davis and Kurt Lambert</i>
<b>Comments:</b>	<i>Courtney left early today and switched with Kurt.</i>
<b>Signature:</b>	



### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 680</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-04
<b>Time In (AM)</b>	05:45:00
<b>Time Out (PM)</b>	15:00:00
<b>Safety Briefings Attended/Signed</b>	Attended and signed Sukut's safety briefing presented by road foreman Jeff.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist, road crew Courtney Davis, Dudek archaeologist, road  Lorenzo Tahbo, CRIT Tribal Cultural Consultant, road crew
<b>Weather Conditions</b>	Weather was clear and hot with a high of 96 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Caterpillar 16M blade, Caterpillar D8T dozer, Caterpillar 623 scraper, roller, three water trucks
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	1.5
<b>Description of Work</b>	Today's activities included cutting and compaction of roads in Unit 3 with equipment mentioned above. This was monitored by Courtney, Lorenzo and myself.  No cultural resources were observed during today's activities.  CRIT Tribal Cultural Consultant Rudy Martinez expressed no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Roadwork and PCS trenching will resume Monday at 6:30am.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 683</b>	
<b>Monitor Name</b>	Courtney Davis
<b>Date</b>	2019-10-04
<b>Time In (AM)</b>	06:15:00
<b>Time Out (PM)</b>	13:00:00
<b>Safety Briefings Attended/Signed</b>	Morning meeting.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Cultural: Courtney Davis (arch - Dudek) CRIT: Lorenzo Tahbo
<b>Weather Conditions</b>	Cool in the early morning, warming up quickly. Sunny all day.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Lunch
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	D8 dozer
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	
<b>Work Crew Foreman</b>	Tim Fulkerson
<b>Depth of Excavation (ft)</b>	2
<b>Description of Work</b>	Dozer cut roads throughout the site.
<b>Observed Native Soils (Stratigraphy)</b>	Light brown silty sand.
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Cutting of roads to continue on Monday.
<b>Signature</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 656


<b>Tribal Monitor:</b>	<i>Jamahke J. Welsh</i>
<b>Date:</b>	<i>2019-10-07</i>
<b>Driver's Name For Shift:</b>	<i>Kyle Humeumptewa</i>
<b>Vehicle Driven:</b>	<i>Chevy Silverado</i>
<b>Time In:</b>	<i>07:00:00</i>
<b>Hours on Site Not Worked:</b>	<i>0</i>
<b>Hours Not Worked Reason:</b>	<i>none</i>
<b>Project Area(s): (Location)</b>	<i>Blythe Solar, Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>Bulldozer and water trucks and blade</i>
<b>Summary of Construction Activities Performed:</b>	<i>Watch blade push gravel around to make the access road on-site.</i>
<b>Depth of Excavation (ft):</b>	<i>0</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Follow the blade</i>
<b>Cultural Resources Present:</b>	<i>none</i>
<b>Comments:</b>	<i>none</i>
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 686</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-07</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>17:30:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning mowing meeting at 6:25</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Kyle Humeumtewa</i> <i>Jamahke Welsh</i>  <i>Dudek Cultural</i> <i>Kurt Lambert; lead CRM monitor</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 96 degrees, clear skies</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>Staggered lunch breaks</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Blade, dozer, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Billy, Donnie, Ronnie, and others</i>
<b>Work Crew Foreman</b>	<i>Tim</i>
<b>Depth of Excavation (ft)</b>	<i>0</i>
<b>Description of Work</b>	<i>Billy in a dozer ripped a new lateral road in Unit 3 with the aid of two water pulls to suppress dust. Billy then hopped in a blade to grade roads and push gravel base into them.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>No depth/stratigraphy. Alluvial flood plain observed.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>N/A</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>N/A</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Continue monitoring mowing tomorrow, Tuesday.</i>
<b>Signature</b>	<i>PK</i>



### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 689</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-07
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	15:00:00
<b>Safety Briefings Attended/Signed</b>	Attended and signed Sukut's safety briefing presented by Jeff Fulkerson. Sukut Safety Officer Tim Linman also spoke about backing up and having spotters.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist, road and trenching crews PK Sharp-Garcia, Dudek archaeologist, road and trending crews  Kyle Humeumtewa, CRIT Tribal Cultural Consultant, road and trenching crews Jamahke Welsh, CRIT Tribal Cultural Consultant, road and trenching crews
<b>Weather Conditions</b>	Weather was clear and hot with a high of 97 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Caterpillar 140M blade, Caterpillar D8T dozer, Caterpillar 623 scraper, roller, three water trucks
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	1.5
<b>Description of Work</b>	<p>Today's activities included completing the cutting and compaction of roads in Unit 3 with equipment mentioned above. This was monitored by PK, Kyle and myself. This activity was completed by 8:30am.</p> <p>Trenching for PCS (power conversion system) was scheduled for today once the Caterpillar backhoe arrived. The backhoe arrived at 10:30am. At 12:30pm I asked Tim Fulkerson if there would be trenching today. He said yes once they got coordinates for the work. I left the site at 1:00pm since PK was present to monitor. PK informed later in the afternoon that no trenching occurred today.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Kyle Humeumtewa and Jamahke Welsh expressed no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	PCS trenching will begin Tuesday at 6:30am, with Dudek archaeologist PK Sharp-Garcia monitoring. Dudek archaeologists Jessica Colston, Patrick Hadel, and myself will test site BSPPU3/4-PH-S-06.
<b>Signature</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**


<b>Record: 659</b>	
<b>Tribal Monitor:</b>	<i>Jamil Gary</i>
<b>Date:</b>	<i>2019-10-08</i>
<b>Driver's Name For Shift:</b>	<i>Kyle Humeumptewa</i>
<b>Vehicle Driven:</b>	<i>Chevy Silverado</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>17:00:00</i>
<b>Hours on Site Not Worked:</b>	<i>0</i>
<b>Hours Not Worked Reason:</b>	<i>none</i>
<b>Project Area(s): (Location)</b>	<i>Blythe Solar, Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>backhoe</i>
<b>Summary of Construction Activities Performed:</b>	<i>Backhoe dug 56 inches deep for wiring to be installed.</i>
<b>Depth of Excavation (ft):</b>	<i>5</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Observe backhoe dig box trench for ground cable to be installed.</i>
<b>Cultural Resources Present:</b>	<i>none</i>
<b>Comments:</b>	<i>none</i>
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 662

<b>Tribal Monitor:</b>	<i>Kyle Humeumptewa</i>
<b>Date:</b>	<i>2019-10-08</i>
<b>Driver's Name For Shift:</b>	<i>Kyle Humeumptewa</i>
<b>Vehicle Driven:</b>	<i>Chevy Silverado</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>17:30:00</i>
<b>Hours on Site Not Worked:</b>	<i>0</i>
<b>Hours Not Worked Reason:</b>	<i>N/A</i>
<b>Project Area(s): (Location)</b>	<i>Blythe Solar- Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>One backhoe that is bucket trenching.</i>
<b>Summary of Construction Activities Performed:</b>	<i>3ft. trench by SUKUT Con. for installation of electrical power box.</i>
<b>Depth of Excavation (ft):</b>	<i>3</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Observed SUKUT Con. trench for pending power box installation.</i>
<b>Cultural Resources Present:</b>	<i>None.</i>
<b>Comments:</b>	<i>-</i>
<b>Signature:</b>	<i>Kyle Humeumptewa</i>

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 692</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-08
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	16:00:00
<b>Safety Briefings Attended/Signed</b>	Attended and signed Sukut's safety briefing presented by Tim Fulkerson. Sukut Safety Officer Tim Linman also spoke about blood borne pathogens.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<p>Kurt Lambert, Dudek archaeologist, excavation crew          Jessica Colston, Dudek archaeologist, excavation crew          Patrick Hadel, Dudek archaeologist, excavation crew          PK Sharp-Garcia, Dudek archaeologist, trenching crew</p> <p>Kyle Humeumptewa, CRIT Tribal Cultural Consultant, trenching crew          Jamil Gary, CRIT Tribal Cultural Consultant, trenching crew          Jamahke Welsh, CRIT Tribal Cultural Consultant, excavation crew</p>
<b>Weather Conditions</b>	Weather was clear and hot with a high of 97 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Excavation crew - hand tools, trenching crew - Caterpillar 430F backhoe
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	1.5
<b>Description of Work</b>	<p>Today's activities included trenching at two PCSs (power conversion system) at 10-2 and 10-7, which was monitored by PK, Kyle and Jamil. Additional activities included testing site BSPP34U-PH-S-06, conducted by Jessica, Patrick, Jamahke and myself. See Jessica's field notes and report for testing results.</p> <p>No cultural resources were observed during today's trenching activities. Artifacts and a charcoal and soil sample from testing at Site BSPP34U-PH-S-06 were collected for lab analysis.</p> <p>CRIT Tribal Cultural Consultants Kyle Humeumptewa, Jamil Gary and Jamahke Welsh expressed no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	PCS trenching will resume Wednesday at 6:30am, with Dudek archaeologist PK Sharp-Garcia monitoring. I am off the remainder of the week, and will return Monday.
<b>Signature</b>	




### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 695</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-08</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>17:30:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning mowing meeting at 6:25</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Kyle Humeumptewa</i> <i>Jamahke Welsh</i> <i>Jamil Gary</i>  <i>Dudek Cultural</i> <i>Kurt Lambert; lead CRM monitor</i> <i>Jessica Colston</i> <i>Patrick Hadel</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 96 degrees, clear skies</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>Lunch break</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, blade, dozer, roller, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Billy, Donnie, Ronnie, and others</i>
<b>Work Crew Foreman</b>	<i>Tim</i>
<b>Depth of Excavation (ft)</b>	<i>5</i>
<b>Description of Work</b>	<i>Ronnie W. in a backhoe dug two PCS inverter foundations to a max depth of 60 inches (5 feet). Laborers installed conduit casings in both.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>No depth/stratigraphy. Alluvial flood plain observed.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>N/A</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>N/A</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Continue monitoring mowing tomorrow, Wednesday.</i>
<b>Signature</b>	<i>PK</i>

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 703


<b>Tribal Monitor:</b>	Jamahke Welsh
<b>Date:</b>	2019-10-08
<b>Time In:</b>	06:00:00
<b>Time Out:</b>	11:30:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Monitored the excavation of Cultural site.
<b>Summary of Construction Activities Performed:</b>	1 excavation unit and 3 shovel test pits dug at site.
<b>Depth of Excavation (ft):</b>	1
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	
<b>Cultural Resources Present:</b>	1 rock feature.
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**
**Record: 665**

<b>Tribal Monitor:</b>	<i>Kyle Humeumptewa</i>
<b>Date:</b>	<i>2019-10-09</i>
<b>Driver's Name For Shift:</b>	<i>Kyle Humeumptewa</i>
<b>Vehicle Driven:</b>	<i>Chevy Silverado</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>17:00:00</i>
<b>Hours on Site Not Worked:</b>	<i>0</i>
<b>Hours Not Worked Reason:</b>	<i>N/A</i>
<b>Project Area(s): (Location)</b>	<i>Blythe Solar- Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>One backhoe that is bucket trenching.</i>
<b>Summary of Construction Activities Performed:</b>	<i>3ft. trench by SUKUT Con. for installation of electrical power box.</i>
<b>Depth of Excavation (ft):</b>	<i>3</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Observed SUKUT Con. trench for pending power box installation.</i>
<b>Cultural Resources Present:</b>	<i>None.</i>
<b>Comments:</b>	<i>-</i>
<b>Signature:</b>	<i>Kyle Humeumptewa</i>

**Blythe Unit 3 & 4 - Native American Monitoring Form**


Record: 668

<b>Tribal Monitor:</b>	<i>Jamil Gary</i>
<b>Date:</b>	<i>2019-10-09</i>
<b>Driver's Name For Shift:</b>	<i>Kyle Humeumptewa</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>17:00:00</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>backhoe</i>
<b>Summary of Construction Activities Performed:</b>	<i>Digging for installation.</i>
<b>Depth of Excavation (ft):</b>	<i>3</i>
<b>Signature:</b>	



**Blythe Unit 3 & 4 - Native American Monitoring Form**

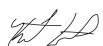
Record: 671

<b>Tribal Monitor:</b>	<i>Jamahke Welsh</i>
<b>Date:</b>	<i>2019-10-09</i>
<b>Driver's Name For Shift:</b>	<i>Kyle Humeumptewa</i>
<b>Vehicle Driven:</b>	<i>Chevy Silverado</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>17:00:00</i>
<b>Hours on Site Not Worked:</b>	<i>0</i>
<b>Hours Not Worked Reason:</b>	<i>N/A</i>
<b>Project Area(s): (Location)</b>	<i>Blythe Solar Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>One backhoe for bucket trenching.</i>
<b>Summary of Construction Activities Performed:</b>	<i>Backhoe bucket 3ft. trench for future electrical power box intstallation.</i>
<b>Depth of Excavation (ft):</b>	<i>3</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Observed backhoe trench in Unit 3 for pending electrical power box installation.</i>
<b>Cultural Resources Present:</b>	<i>None.</i>
<b>Comments:</b>	<i>None.</i>
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 698</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-09</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>17:00:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning mowing meeting at 6:25</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Kyle Humeumptewa</i> <i>Jamahke Welsh</i> <i>Jamil Gary</i>  <i>Dudek Cultural</i> <i>N/A</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 97 degrees, clear skies, wind from the south</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>Lunch break</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, blade, dozer, roller, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Billy, Donnie, Ronnie, Juan, and others</i>
<b>Work Crew Foreman</b>	<i>Tim</i>
<b>Depth of Excavation (ft)</b>	<i>5</i>
<b>Description of Work</b>	<i>Juan in a backhoe put the finishing touches on one of the two PCS inverter foundations that Ronnie dug yesterday and started digging another to a max depth of 5 feet. Laborers installed conduit casings.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>No depth/stratigraphy. Alluvial flood plain observed.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>N/A</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>N/A</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Continue monitoring mowing tomorrow, Thursday.</i>
<b>Signature</b>	<i>PK</i>

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 701</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-09
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	06:00:00
<b>Safety Briefings Attended/Signed</b>	I am off for the rest of the week.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<p>PK Sharp-Garcia, Dudek archaeologist, trending crew</p> <p>Kyle Humeumtewa, CRIT Tribal Cultural Consultant, trenching crew</p> <p>Jamil Gary, CRIT Tribal Cultural Consultant, trenching crew</p> <p>Jamahke Welsh, CRIT Tribal Cultural Consultant, excavation crew</p>
<b>Weather Conditions</b>	Weather was clear, breezy and hot with a high of 92 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	Not onsite
<b>Monitoring Location</b>	N/A
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	<p>Today's activities included trenching at PCSs (power conversion system), which was monitored by PK, Kyle, Jamahke, and Jamil.</p> <p>No cultural resources were observed during today's trenching activities.</p> <p>CRIT Tribal Cultural Consultants Kyle Humeumtewa, Jamil Gary and Jamahke Welsh expressed no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	PCS trenching will resume Thursday at 6:30am, with Dudek archaeologist PK Sharp-Garcia monitoring. I am off the remainder of the week, and will return Monday.
<b>Signature</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**


Record: 674

<b>Tribal Monitor:</b>	Kyle Humeumptewa
<b>Date:</b>	2019-10-10
<b>Driver's Name For Shift:</b>	Kyle Humeumptewa
<b>Vehicle Driven:</b>	Chevy Silverado
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	15:00:00
<b>Hours on Site Not Worked:</b>	0
<b>Hours Not Worked Reason:</b>	none
<b>Project Area(s): (Location)</b>	Blythe Solar Unit 3
<b>Type of Work and Equipment:</b>	Excavating trench with backhoe.
<b>Summary of Construction Activities Performed:</b>	Watch backhoe excavate trench for ground wire in Unit 3.
<b>Depth of Excavation (ft):</b>	3
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Observe backhoe dig 3 foot trench in Unit 3.
<b>Cultural Resources Present:</b>	none
<b>Comments:</b>	none
<b>Signature:</b>	




**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 677

<b>Tribal Monitor:</b>	Jamil Gary
<b>Date:</b>	2019-10-10
<b>Driver's Name For Shift:</b>	Jamahke
<b>Vehicle Driven:</b>	Chevy Silverado
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	15:00:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Backhoe
<b>Summary of Construction Activities Performed:</b>	Digging for pipe installation
<b>Depth of Excavation (ft):</b>	3
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Cultural
<b>Cultural Resources Present:</b>	no
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 680


<b>Tribal Monitor:</b>	Jamahke J. Welsh
<b>Date:</b>	2019-10-10
<b>Driver's Name For Shift:</b>	Jamahke W.
<b>Vehicle Driven:</b>	Chevy Silverado
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	15:00:00
<b>Project Area(s): (Location)</b>	Unit 2
<b>Type of Work and Equipment:</b>	One backhoe, one excavator.
<b>Summary of Construction Activities Performed:</b>	Arrival at work site in Unit 2, we're scheduled to be on stand-by till further notice.
<b>Depth of Excavation (ft):</b>	0
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Stand-by till backhoe machinery dilemma is resolved by operator.
<b>Cultural Resources Present:</b>	None.
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 704</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-10</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>15:00:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning mowing meeting at 6:25</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Kyle Humeumptewa</i> <i>Jamahke Welsh</i> <i>Jamil Gary</i>  <i>Dudek Cultural</i> <i>N/A</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 80 degrees, 17 mph wind from the south with gusts of 22 mph</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>Lunch break</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, blade, dozer, roller, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Billy, Donnie, Ronnie, Juan, and others</i>
<b>Work Crew Foreman</b>	<i>Tim</i>
<b>Depth of Excavation (ft)</b>	<i>3</i>
<b>Description of Work</b>	<i>Juan in a backhoe started digging a 3 foot deep MV trench but excavation was postponed due to windy conditions.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>No depth/stratigraphy. Alluvial flood plain observed.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>N/A</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>N/A</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Continue monitoring mowing tomorrow, Friday.</i>
<b>Signature</b>	<i>PK</i>


### Blythe Unit 3 & 4 - Daily Cultural Log

Record: 707

<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-10
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	06:00:00
<b>Safety Briefings Attended/Signed</b>	I am off for the rest of the week.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	PK Sharp-Garcia, Dudek archaeologist, trending crew  Kyle Humeumtewa, CRIT Tribal Cultural Consultant, trenching crew Jamil Gary, CRIT Tribal Cultural Consultant, trenching crew Jamahke Welsh, CRIT Tribal Cultural Consultant, excavation crew
<b>Weather Conditions</b>	Weather was clear, breezy and hot with a high of 79 degrees. High winds stopped work at 2:00pm.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	Not onsite
<b>Monitoring Location</b>	N/A
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	Today's activities included trenching at PCSs (power conversion system), which was monitored by PK, Kyle, Jamahke, and Jamil.  No cultural resources were observed during today's trenching activities.  CRIT Tribal Cultural Consultants Kyle Humeumtewa, Jamil Gary and Jamahke Welsh expressed no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	PCS trenching will resume Friday at 6:30am, with Dudek archaeologist PK Sharp-Garcia monitoring. I am off the remainder of the week, and will return Monday.
<b>Signature</b>	


### Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 683


<b>Tribal Monitor:</b>	Jamahke J. Welsh
<b>Date:</b>	2019-10-11
<b>Driver's Name For Shift:</b>	Jamahke
<b>Vehicle Driven:</b>	Ford 4x4
<b>Time In:</b>	07:30:00
<b>Time Out:</b>	18:30:00
<b>Hours on Site Not Worked:</b>	0
<b>Hours Not Worked Reason:</b>	n/a
<b>Project Area(s): (Location)</b>	Blythe Solar- Unit 3
<b>Type of Work and Equipment:</b>	(1) water truck, (1) excavator.
<b>Summary of Construction Activities Performed:</b>	SUKUT operator is using the excavator to trench from one CPS to the other CPS. 5ft. depth trench, 3ft. width trenching east.
<b>Depth of Excavation (ft):</b>	5
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Observed SUKUT trench east to CPS.
<b>Cultural Resources Present:</b>	None.
<b>Signature:</b>	



### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 710</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-11
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	06:00:00
<b>Safety Briefings Attended/Signed</b>	I am off for the rest of the week.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	PK Sharp-Garcia, Dudek archaeologist, trending crew  Kyle Humeumtewa, CRIT Tribal Cultural Consultant, trenching crew Jamil Gary, CRIT Tribal Cultural Consultant, trenching crew Jamahke Welsh, CRIT Tribal Cultural Consultant, excavation crew
<b>Weather Conditions</b>	Weather was clear and hot with a high of 79 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	Not onsite
<b>Monitoring Location</b>	N/A
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Varies
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	Today's activities included trenching at PCSs (power conversion system), which was monitored by PK, Kyle, Jamahke and Jamil.  No cultural resources were observed during today's trenching activities.  CRIT Tribal Cultural Consultants Kyle Humeumtewa, Jamil Gary and Jamahke Welsh expressed no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	PCS trenching will resume Monday at 6:30am.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 713</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-11</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>18:30:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning tailboard meeting at 6:25</i> <i>Safety topic: avoiding ESAs</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Jamahke Welsh</i>  <i>Dudek Cultural</i> <i>N/A</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 85 degrees</i>
<b>Hours on Site Not Worked</b>	<i>0</i>
<b>Hours Not Worked Reason</b>	<i>We skipped lunch due to unscheduled activities.</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, blade, dozer, excavator, roller, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Billy, Donnie, Ronnie, Juan, Jeff, and others</i>
<b>Work Crew Foreman</b>	<i>Tim and Jeff</i>
<b>Depth of Excavation (ft)</b>	<i>5</i>
<b>Description of Work</b>	<i>Billy operated an excavator that dug a 5 foot deep MV trench between the two completed PCS inverter foundations, two additional unscheduled activities occurred; Jeff and later Billy bladed a new laydown yard, and Juan in a backhoe dug additions to a PCS inverter foundation. The monitoring team had to juggle these activities stopping Sukut from performing all three simultaneously so that all ground disturbance could be monitored.</i>  <i>At the end of the day three drainage trenches had to be dug by Billy in the backhoe to prevent a non-compliance from the Baker tank over flow.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>Yellowish brown silty sand alluvium 0-3 feet, caliche layer 4+ feet.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>N/A</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>N/A</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>No weekend work.</i>
<b>Signature</b>	

### Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 686

Tribal Monitor:	Kyle Humeumptewa
Date:	2019-10-14
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	F150
Time In:	06:30:00
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:	Backhoe excavator
Summary of Construction Activities Performed:	Dug trench for ground cable
Depth of Excavation (ft):	3
Monitoring Activities Performed (e.g., protection of ESA):	Observe digging
Cultural Resources Present:	None
Signature:	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 716</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-14
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	16:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Jeff Brewer's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist, trenching crew (backhoe and excavator) PK Sharp-Garcia, Dudek archaeologist, trending crew (excavator)  Kyle Humeumtewa, CRIT Tribal Cultural Consultant, trenching crew (excavator and backhoe)
<b>Weather Conditions</b>	Weather was clear and hot with a high of 90 degrees. Partly cloudy and cool in the morning.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Northeast section of Unit 3, Power Block 10
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe with 24" bucket, XCMG excavator with 24" bucket
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Rance (excavator), Juan (backhoe)
<b>Work Crew Foreman</b>	Jeff Brewer, Sukut
<b>Depth of Excavation (ft)</b>	4.75
<b>Description of Work</b>	<p>Today's activities included trenching between PCSs 10-2 and 10-7 (power conversion system) and connecting the locations with an additional trench, which was monitored by myself, PK, and Kyle. Excavations measured approximately 46" to 58" in depth.</p> <p>No cultural resources were observed during today's trenching activities.</p> <p>CRIT Tribal Cultural Consultant Kyle Humeumtewa expressed no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement, with small subangular to subrounded rocks measuring less than 2cm in diameter. Below 18" the soil became a dense layer of caliche and compact sand, medium brown with fewer smaller gravels.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Operator Juan and foreman Jeff Brewer said there might not be any digging tomorrow. We will find out for sure at the morning meeting.
<b>Signature</b>	


### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 719</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-14</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>13:30:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning tailboard meeting at 6:30</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Kyle Humeumptewa</i>  <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 87 degrees</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>We skipped lunch due to unscheduled activities.</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, excavator, water truck, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Juan, and Rance</i>
<b>Work Crew Foreman</b>	<i>Jeff</i>
<b>Depth of Excavation (ft)</b>	<i>4.5</i>
<b>Description of Work</b>	<i>Rance operated an excavator that continued the MV trench this time to a maximum depth of only 4.5 feet. Additional scheduled activities were postponed after lunch so PK was released early.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>Yellowish brown silty sand alluvium 0-2 feet, caliche layer 3+ feet.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>N/A</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>N/A</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Monitor trenching and other activities.</i>
<b>Signature</b>	<i>PK</i>




### Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 689

Tribal Monitor:	Kyle Humeumptewa
Date:	2019-10-15
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	F-150
Time In:	06:30:00
Time Out:	22:30:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	None
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	None
Summary of Construction Activities Performed:	None
Depth of Excavation (ft):	3
Monitoring Activities Performed (e.g., protection of ESA):	None
Cultural Resources Present:	None
Signature:	

### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 722</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-15
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	10:30:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist, trenching crew PK Sharp-Garcia, Dudek archaeologist, trending crew  Kyle Humeumtewa, CRIT Tribal Cultural Consultant, trenching crew
<b>Weather Conditions</b>	Weather was clear and hot with a high of 93 degrees. Partly cloudy and cool in the morning.
<b>Hours on Site Not Worked</b>	4
<b>Hours Not Worked Reason</b>	Awaiting word if there would be trenching today.
<b>Monitoring Location</b>	Northeast section of Unit 3, Power Block 10
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe with 24" bucket, XCMG excavator with 24" bucket
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Rance (excavator), Juan (backhoe)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	4.75
<b>Description of Work</b>	No new ground disturbance was planned for today. We left the site after confirmation from Tim Fulkerson that no excavations would occur today.  No cultural resources were observed today.  CRIT Tribal Cultural Consultant Kyle Humeumtewa expressed no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Tim Fulkerson said there will not be any digging tomorrow. We will find out for sure at the morning meeting.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 725</b>	
<b>Monitor Name</b>	PK Sharp-Garcia
<b>Date</b>	2019-10-15
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	10:00:00
<b>Safety Briefings Attended/Signed</b>	6:25 morning Sukut safety tailboard
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	CRIT TCCs Kyle Humeumptewa  Dudek Cultural Resource Monitors Kurt Lambert, lead  NV5 N/A
<b>Weather Conditions</b>	High of 92
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	Ground disturbance was postponed.
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	N/A
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Juan
<b>Work Crew Foreman</b>	Jeff
<b>Depth of Excavation (ft)</b>	0
<b>Description of Work</b>	Juan in the backhoe stockpiled top soil and dumped sediment in the MV trench. No digging occurred. Ground disturbance was postponed due to unforeseen circumstances, and PK was released from site just prior to 10:00 am.
<b>Observed Native Soils (Stratigraphy)</b>	Yellowish brown silty sand alluvium.
<b>Disturbed/Re-Deposited Soils</b>	Yellowish brown silty sand alluvium was re-deposited into the MV trench to form a cushion for the eventual conduits that will be installed in the trench.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	No discoveries.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	PK monitored the backhoe until work was called off.
<b>Plan for tomorrow</b>	Monitor any ground disturbances.
<b>Signature</b>	PK


### Blythe Unit 3 & 4 - Native American Monitoring Form

Record: 691

Tribal Monitor:	Kyle Humeumptewa
Date:	2019-10-16
Driver's Name For Shift:	Kyle Humeumptewa
Vehicle Driven:	F-150
Time In:	06:30:00
Time Out:	07:00:00
Hours on Site Not Worked:	0
Hours Not Worked Reason:	No digging today anywhere in Unit 3
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	None
Summary of Construction Activities Performed:	None
Depth of Excavation (ft):	0
Monitoring Activities Performed (e.g., protection of ESA):	None
Cultural Resources Present:	None
Signature:	


### Blythe Unit 3 & 4 - Daily Cultural Log

Record: 727


Monitor Name	Kurt Lambert
Date	2019-10-16
Time In (AM)	06:00:00
Time Out (PM)	10:30:00
Safety Briefings Attended/Signed	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet. Safety officer Tim Linman discussed trash.
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Kurt Lambert, Dudek archaeologist PK Sharp-Garcia, Dudek archaeologist  Kyle Humeumtewa, CRIT Tribal Cultural Consultant
Weather Conditions	Weather was clear and hot with a high of 97 degrees.
Hours on Site Not Worked	4
Hours Not Worked Reason	No new ground disturbance occurring today.
Monitoring Location	Northeast section of Unit 3, Power Block 10
Work Type (Machine)	N/A
Work Crew Company	Sukut
Work Crew Operator	N/A
Work Crew Foreman	Tim Fulkerson, Sukut
Depth of Excavation (ft)	0
Description of Work	No new ground disturbance was planned for today. We left the site after confirmation from Tim Fulkerson that no excavations would occur today.  No cultural resources were observed today.  CRIT Tribal Cultural Consultant Kyle Humeumtewa expressed 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	Jeff Brewer, Sukut foreman, informed us that ground disturbance will be occurring tomorrow at Laydown Yard #2. It is unclear what additional activities will be occurring.
Signature	



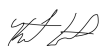
### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 730</b>	
<b>Monitor Name</b>	PK Sharp-Garcia
<b>Date</b>	2019-10-16
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	10:00:00
<b>Safety Briefings Attended/Signed</b>	6:25 morning Sukut safety tailboard
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	CRIT TCCs Kyle Humeumptewa  Dudek Cultural Resource Monitors Kurt Lambert, lead  NV5 N/A
<b>Weather Conditions</b>	High of 92
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	Ground disturbance was postponed.
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	N/A
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	N/A
<b>Work Crew Foreman</b>	Jeff, Tim
<b>Depth of Excavation (ft)</b>	0
<b>Description of Work</b>	Ground disturbance was postponed again. We were assured it would occur tomorrow.
<b>Observed Native Soils (Stratigraphy)</b>	N/A
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	No discoveries.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	Work was called off for the day, and PK was released.
<b>Plan for tomorrow</b>	Monitor any ground disturbances.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Native American Monitoring Form

<b>Record: 694</b>	
<b>Tribal Monitor:</b>	Kyle Humeumtewa
<b>Date:</b>	2019-10-17
<b>Driver's Name For Shift:</b>	Kyle Humeumtewa
<b>Vehicle Driven:</b>	F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	16:30:00
<b>Hours on Site Not Worked:</b>	0
<b>Hours Not Worked Reason:</b>	None
<b>Project Area(s): (Location)</b>	Unit 3 and Unit 4
<b>Type of Work and Equipment:</b>	Mini excavator, backhoe
<b>Summary of Construction Activities Performed:</b>	Watch mini excavator remove 11 ocotillo trees to be transplanted into Unit 3.
<b>Depth of Excavation (ft):</b>	2
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Observed mini excavator dig up ocotillo trees to be transplanted into Blythe solar work trailers. Also watched backhoe dig up pylons in Unit 3.
<b>Cultural Resources Present:</b>	BSPP3/4-KL-I-02 is a red chert secondary flake with little sign of cortex. It exhibits an established bulb of percussion and platform. The isolate measures 2.7cm long x 1.8cm wide x 0.3cm thick. It was located in Unit 4 on the surface of desert pavement. Latitude 33.68819553, Longitude -114.76721303.
<b>Comments:</b>	None
<b>Signature:</b>	


### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 733</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-17
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	14:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet. Safety officer Tim Linman discussed excavation safety.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist PK Sharp-Garcia, Dudek archaeologist  Kyle Humeumtewa, CRIT Tribal Cultural Consultant
<b>Weather Conditions</b>	Weather was clear and hot with a high of 94 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 4 west of Dracker Road across from guard shack - ocotillo removal
<b>Work Type (Machine)</b>	Unit 4 John Deere 35D mini excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Unit 4 Jim Burroughs
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	3.5
<b>Description of Work</b>	<p>Two activities were scheduled for today. In Unit 3 Power Block 10, eight failed piles needed to be removed and the ground recompacted using a Caterpillar 430F backhoe. Dudek archaeologist PK Sharp-Garcia monitored this activity, joined by CRIT TCC Kyle Humeumtewa when he was done with ocotillo removal.</p> <p>In Unit 4, eleven ocotillo trees needed to be relocated from the solar field to the cactus garden at the offices. This was managed with the John Deere 35D mini excavator. Maximum ground disturbance depth was 3.5'. This was monitored by CRIT TCC Kyle Humeumtewa and myself.</p> <p>BSPPU34-KL-ISO-02 is a red chert secondary/tertiary flake with little sign of cortex. It exhibits an established bulb of percussion and platform. The isolate measures 2.7cm long x 1.8cm wide x 0.3cm thick. It was located in Unit 4 on the surface of desert pavement. Latitude 33.68819553, Longitude -114.76721303.</p> <p>CRIT Tribal Cultural Consultant Kyle Humeumtewa expressed no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	BSPPU34-KL-ISO-02 is a red chert secondary flake with little sign of cortex. It exhibits an established bulb of percussion and platform. The isolate measures 2.7cm long x 1.8cm wide x 0.3cm thick. It was located in Unit 4 on the surface of desert pavement. Latitude 33.68819553, Longitude -114.76721303.
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	BSPPU34-KL-ISO-02 was photographed, GPSed and collected.
<b>Plan for tomorrow</b>	Pile driving and the replanting of the ocotillos are planned for Friday.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 736</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-17</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>17:00:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning tailboard meeting at 6:30</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Kyle Humeumptewa</i>  <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 94 degrees</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>Lunch break</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, dozer, water truck, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Juan</i>
<b>Work Crew Foreman</b>	<i>Jeff</i>
<b>Depth of Excavation (ft)</b>	<i>6</i>
<b>Description of Work</b>	<i>Juan operated a backhoe that excavated eight post piles that had either been refused by the calcrete/caliche substrate or damaged during installation, so that the underlying caliche could be dug out and mixed with softer sediments so that the piles could be replaced.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>Yellowish brown silty sand alluvium 0-2 feet, caliche layer 3+ feet.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>Mixture of silty sand and caliche.</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>N/A</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Monitor ocotillo replanting and other ground disturbance.</i>
<b>Signature</b>	<i>PK</i>

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 739</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-18
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	16:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist PK Sharp-Garcia, Dudek archaeologist (released after morning meeting)  A CRIT Tribal Cultural Consultant was scheduled, however did not arrive.
<b>Weather Conditions</b>	Weather was clear and hot with a high of 89 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3 at cactus garden - ocotillo replanting, pile extraction at Power Block 10.
<b>Work Type (Machine)</b>	Unit 4: John Deere 35D mini excavator, Caterpillar 430F backhoe
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Unit 3: Jim Burroughs, Juan Ortega
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	4.5
<b>Description of Work</b>	Two activities were scheduled for today, although only one required cultural monitoring. In Unit 3 Power Block 10, backfilling and compaction of the trench dug this week was finishing. This did not require monitoring.  Ocotillo replanting was the second activity, which I monitored. This required digging eleven holes to replant the ocotillos.  A third activity was brought up at 12:20pm. This was the extraction of a single failed pile at Power Block 10. That activity was completed at 3:30pm.  Dudek archaeologist PK Sharp-Garcia was excused for the day once today's activities were known.  No cultural resources were observed during today's activities.  A CRIT Tribal Cultural Consultant was scheduled, however did not arrive.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Monday.
<b>Signature</b>	




### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 742</b>	
Monitor Name	P.K. Sharp-Garcia
Date	2019-10-18
Time In (AM)	06:00:00
Time Out (PM)	06:38:00
Safety Briefings Attended/Signed	6:25 Sukut safety tailboard
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	Dudek Kurt Lambert, lead
Weather Conditions	N/A
Hours on Site Not Worked	0
Hours Not Worked Reason	Ground disturbances canceled by contractor Sukut
Monitoring Location	N/A
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	Work was canceled and PK was released shortly after the morning tailboard
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.)	N/A
Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)	N/A
Plan for tomorrow	No weekend work
Signature	


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 697

<b>Tribal Monitor:</b>	Lorenzo Tahbo
<b>Date:</b>	2019-10-21
<b>Vehicle Driven:</b>	#83 Ford F-150
<b>Time In:</b>	18:35:00
<b>Time Out:</b>	17:00:00
<b>Hours on Site Not Worked:</b>	0.5
<b>Hours Not Worked Reason:</b>	Lunch
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavation
<b>Summary of Construction Activities Performed:</b>	Work was on hold for planning of excavation activities, following excavator; dug pcs10-20-3.
<b>Depth of Excavation (ft):</b>	4
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Monitored both excavator and backhoe.
<b>Cultural Resources Present:</b>	Kurt Lambert
<b>Signature:</b>	


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 700

Tribal Monitor:	Jamil Gary
Date:	2019-10-21
Driver's Name For Shift:	Jamil Gary
Vehicle Driven:	Ford F-150
Time In:	06:30:00
Time Out:	17:00:00
Project Area(s): (Location)	Unit 3
Type of Work and Equipment:	Excavator
Summary of Construction Activities Performed:	Dig trench for beam installation.
Depth of Excavation (ft):	3
Cultural Resources Present:	No
Signature:	

### Blythe Unit 3 & 4 - Daily Cultural Log

Record: 745


<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-21
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist (backhoe) PK Sharp-Garcia, Dudek archaeologist (excavator)  Lorenzo Tahbo, CRIT Tribal Cultural Consultant (backhoe) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)
<b>Weather Conditions</b>	Weather was clear and hot with a high of 89 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3 at PCS 10-02-03 at Power Block 10
<b>Work Type (Machine)</b>	Unit 3: XCMG excavator with 30" bucket, Caterpillar 340F backhoe
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Ronnie (excavator), Juan Ortega (backhoe)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	3
<b>Description of Work</b>	Excavation at PCS 10-02-03 at Power Block 10 in Unit 3 with excavator monitored by PK and Jamil. The backhoe was followed by Kurt and Lorenzo because there was a chance it would be used to remove failed piles. Removal of piles did not occur today.  No cultural resources were observed during today's activities.  CRIT Tribal Cultural Consultants Lorenzo Tahbo and Jamil Gary had no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Tuesday.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 748</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-21</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>18:30:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning tailboard meeting at 6:21</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Jamil Charles Gary</i> <i>Lorenzo Tahbo</i>  <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 98 degrees</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>Lunch break</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, excavator, water truck, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Ronnie</i>
<b>Work Crew Foreman</b>	<i>Tim</i>
<b>Depth of Excavation (ft)</b>	<i>3</i>
<b>Description of Work</b>	<i>Juan performed Q/C while Ronnie used the excavator to dig a PCS inverter foundation (at array 10-2-03).</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>Yellowish brown silty sand alluvium 0-3 feet</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>Mixture of silty sand and caliche.</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>N/A</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Monitor any ground disturbance tomorrow (Tuesday).</i>
<b>Signature</b>	<i>PK</i>




**Blythe Unit 3 & 4 - Native American Monitoring Form**
**Record: 706**

<b>Tribal Monitor:</b>	<i>Lorenzo Tahbo</i>
<b>Date:</b>	<i>2019-10-22</i>
<b>Vehicle Driven:</b>	<i>#83 Ford F-150</i>
<b>Time In:</b>	<i>18:35:00</i>
<b>Time Out:</b>	<i>18:00:00</i>
<b>Hours on Site Not Worked:</b>	<i>0.5</i>
<b>Hours Not Worked Reason:</b>	<i>Lunch</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>Backhoe, blade</i>
<b>Summary of Construction Activities Performed:</b>	<i>On standby with the backhoe, where later dug 2ft. Holes for signs and around 2pm blade came in to blade a section where it had been previously been mowed.</i>
<b>Depth of Excavation (ft):</b>	<i>2</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Monitored both blade and back-hoe</i>
<b>Cultural Resources Present:</b>	<i>Kurt Lambert</i>
<b>Signature:</b>	


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 709

<b>Tribal Monitor:</b>	Jamil Gary
<b>Date:</b>	2019-10-22
<b>Driver's Name For Shift:</b>	Jamil Gary
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	16:30:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavator and water truck
<b>Summary of Construction Activities Performed:</b>	Backfill trenches
<b>Depth of Excavation (ft):</b>	2
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

Record: 751


<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-22
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	18:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist (backhoe, blade) PK Sharp-Garcia, Dudek archaeologist (excavator)  Lorenzo Tahbo, CRIT Tribal Cultural Consultant (backhoe, blade) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)
<b>Weather Conditions</b>	Weather was clear and hot with a high of 93 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3 at PCS 10-02-03 at Power Block 10, Laydown Yard #2
<b>Work Type (Machine)</b>	Unit 3: XCMG excavator with 30" bucket, Caterpillar 340F backhoe, Caterpillar 140M
<b>Work Crew Company</b>	blade Sukut
<b>Work Crew Operator</b>	Ronnie (excavator), Juan Ortega (backhoe), Billy (blade)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	2
<b>Description of Work</b>	Backfill and compaction resumed at PCS 10-02-03 at Power Block 10 in Unit 3 with the excavator monitored by PK and Jamil. The backhoe was followed by Kurt and Lorenzo because there was a chance it would be used to remove failed piles.  At 12:30pm the backhoe excavated two 2' deep x 3' diameter holes at two locations at Laydown Yard #1 and the access road.  At 2:00pm the blade began grading Laydown Yard #2. This activity was completed at 6:00pm. The roller will resume compaction of the yard tomorrow.  No cultural resources were observed during today's activities.  CRIT Tribal Cultural Consultants Lorenzo Tahbo and Jamil Gary had no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Wednesday.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 754</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-22</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>16:30:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning tailboard meeting at 6:15</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Jamil Charles Gary</i> <i>Lorenzo Tahbo</i>  <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 94 degrees</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>Lunch break</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, excavator, water truck, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Billy, Ronnie</i>
<b>Work Crew Foreman</b>	<i>Jeff</i>
<b>Depth of Excavation (ft)</b>	<i>1</i>
<b>Description of Work</b>	<i>Ronnie used the excavator to backfill PCS shelter foundations, cleaned up PCS trenches and ramps. He also mixed disturbed soils.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>Yellowish brown silty alluvium sand.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>Mixture of silty sand and caliche; Ronnie used the excavator to mix the sediment with water.</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>No discoveries.</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Monitor any ground disturbance tomorrow, Wednesday.</i>
<b>Signature</b>	<i>PK</i>

### Blythe Unit 3 & 4 - Native American Monitoring Form


Record: 713

<b>Tribal Monitor:</b>	<i>Lorenzo Tahbo</i>
<b>Date:</b>	<i>2019-10-23</i>
<b>Vehicle Driven:</b>	<i>#83 Ford F-150</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>17:30:00</i>
<b>Hours on Site Not Worked:</b>	<i>0</i>
<b>Hours Not Worked Reason:</b>	<i>Lunch</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>Backhoe</i>
<b>Summary of Construction Activities Performed:</b>	<i>On standby with the backhoe, where later the machine removed a pole this morning. Around 2pm, Juan (operator) came in to dig ramps for the PCS PADS, a section where trench work had been performed. 10-02-05</i>
<b>Depth of Excavation (ft):</b>	<i>5</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>Monitored backhoe</i>
<b>Cultural Resources Present:</b>	<i>Kurt Lambert</i>
<b>Signature:</b>	




**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 716

<b>Tribal Monitor:</b>	Jamil Gary
<b>Date:</b>	2019-10-23
<b>Driver's Name For Shift:</b>	Jamil Gary
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:30:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavator and water truck
<b>Summary of Construction Activities Performed:</b>	Backfill trenches
<b>Depth of Excavation (ft):</b>	2
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log


<b>Record: 758</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-23
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	18:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<p>Kurt Lambert, Dudek archaeologist (backhoe)          PK Sharp-Garcia, Dudek archaeologist (excavator)</p> <p>Lorenzo Tahbo, CRIT Tribal Cultural Consultant (backhoe)          Jamil Gary, CRIT Tribal Cultural Consultant (excavator)</p>
<b>Weather Conditions</b>	Weather was clear and hot with a high of 95 degrees, and breezy in the afternoon.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3 at PCS 10-02-05 at Power Block 10
<b>Work Type (Machine)</b>	Unit 3: XCMG excavator with 30" bucket, Caterpillar 340F backhoe
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Ronnie (excavator), Juan Ortega (backhoe)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	5
<b>Description of Work</b>	<p>Trenching began at three PCS pads, with the excavator, monitored by PK and Jamil. The backhoe excavated a failed pile first thing in the morning, creating a cavity approximately 4' x 6' x 5' deep to remove the pile. After several non ground disturbing activities, the backhoe assisted with ramps at PCS 10-02-05 at Power Block 10 in Unit 3. This was monitored by Kurt and Lorenzo.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Lorenzo Tahbo and Jamil Gary had no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Thursday.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 761</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-23</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>17:30:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning tailboard meeting at 6:15</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Jamil Charles Gary</i> <i>Lorenzo Tahbo</i>  <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 95 degrees</i>
<b>Hours on Site Not Worked</b>	<i>0.5</i>
<b>Hours Not Worked Reason</b>	<i>Lunch break</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, excavator, water truck, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Ronnie</i>
<b>Work Crew Foreman</b>	<i>Jeff</i>
<b>Depth of Excavation (ft)</b>	<i>4</i>
<b>Description of Work</b>	<i>Ronnie used the excavator to dig three PCS shelter foundations to a maximum depth of four feet six inches.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>Yellowish brown silty alluvium sand.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>Mixture of silty sand and caliche (calcrete).</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>No discoveries.</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Monitor any ground disturbance tomorrow, Thursday</i>
<b>Signature</b>	<i>PK</i>


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 719


<b>Tribal Monitor:</b>	<i>Lorenzo Tahbo</i>
<b>Date:</b>	<i>2019-10-24</i>
<b>Vehicle Driven:</b>	<i>83 F-150</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>10:30:00</i>
<b>Hours on Site Not Worked:</b>	<i>0</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>QC (quality control)</i>
<b>Summary of Construction Activities Performed:</b>	<i>Operator Juan was fixing posts</i>
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	<i>On standby for ground disturbance.</i>
<b>Cultural Resources Present:</b>	<i>Kurt Lambert</i>
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 725

Tribal Monitor:	Jamil Gary
Date:	2019-10-24
Driver's Name For Shift:	Lorenzo Tahbo
Vehicle Driven:	Ford F-150
Time In:	06:30:00
Time Out:	10:30:00
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

<b>Record: 764</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-24
<b>Time In (AM)</b>	06:00:00
<b>Time Out (PM)</b>	10:30:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<p>Kurt Lambert, Dudek archaeologist (backhoe)</p> <p>PK Sharp-Garcia, Dudek archaeologist (excavator)</p> <p>Lorenzo Tahbo, CRIT Tribal Cultural Consultant (backhoe)</p> <p>Jamil Gary, CRIT Tribal Cultural Consultant (excavator)</p>
<b>Weather Conditions</b>	Weather was clear and warm with a high of 87 degrees, and breezy throughout the day. We were released at 9:30am due to dusty conditions.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3: following backhoe around in case there was digging.
<b>Work Type (Machine)</b>	Unit 3: XCMG excavator with 30" bucket, Caterpillar 340F backhoe
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Ronnie (excavator), Juan Ortega (backhoe)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	<p>Trenching began at one of the PCS pads, with the excavator, monitored by PK and Jamil. The backhoe began the day doing Quality Control and then doing maintenance at the J-well. This was monitored by Kurt and Lorenzo. Excavation activities were suspended at 9:30am due to dusty conditions.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Lorenzo Tahbo and Jamil Gary had no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Friday.
<b>Signature</b>	




### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 767</b>	
<b>Monitor Name</b>	<i>P.K. Sharp-Garcia</i>
<b>Date</b>	<i>2019-10-24</i>
<b>Time In (AM)</b>	<i>06:00:00</i>
<b>Time Out (PM)</b>	<i>10:30:00</i>
<b>Safety Briefings Attended/Signed</b>	<i>Sukut morning tailboard meeting at 6:15</i>
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<i>CRIT TCC</i> <i>Jamil Charles Gary</i> <i>Lorenzo Tahbo</i>  <i>Dudek Cultural</i> <i>Kurt Lambert, lead archaeological monitor</i>  <i>NV5</i> <i>N/A</i>
<b>Weather Conditions</b>	<i>High of 95 degrees, high wind conditions led to cancellation of ground disturbance at 10am.</i>
<b>Hours on Site Not Worked</b>	<i>0</i>
<b>Hours Not Worked Reason</b>	<i>Work was called off at 10am.</i>
<b>Monitoring Location</b>	<i>BSPP Unit 3</i>
<b>Work Type (Machine)</b>	<i>Backhoe, excavator, water truck, water pull</i>
<b>Work Crew Company</b>	<i>Sukut</i>
<b>Work Crew Operator</b>	<i>Ronnie</i>
<b>Work Crew Foreman</b>	<i>Jeff</i>
<b>Depth of Excavation (ft)</b>	<i>4</i>
<b>Description of Work</b>	<i>Ronnie used the excavator to one PCS shelter foundation to a maximum depth of four feet, six inches.</i> <i>Work was canceled due to wind and dust storm conditions.</i>
<b>Observed Native Soils (Stratigraphy)</b>	<i>Yellowish brown silty alluvium sand.</i>
<b>Disturbed/Re-Deposited Soils</b>	<i>Mixture of silty sand and caliche (calcrete).</i>
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	<i>No discoveries.</i>
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	<i>Monitoring.</i>
<b>Plan for tomorrow</b>	<i>Monitor any ground disturbance tomorrow, Friday.</i>
<b>Signature</b>	<i>PK</i>


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 722

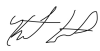
<b>Tribal Monitor:</b>	Lorenzo Tahbo
<b>Date:</b>	2019-10-25
<b>Driver's Name For Shift:</b>	Lorenzo Tahbo
<b>Vehicle Driven:</b>	83 F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	10:30:00
<b>Hours on Site Not Worked:</b>	0
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	QC (quality control)
<b>Summary of Construction Activities Performed:</b>	Operator Juan was fixing posts
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	At the meeting was told that no ground disturbance was going to take place. And was excused after visiting the ESAs.
<b>Cultural Resources Present:</b>	Kurt Lambert
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 728

<b>Tribal Monitor:</b>	Jamil Gary
<b>Date:</b>	2019-10-25
<b>Driver's Name For Shift:</b>	Lorenzo Tahbo
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	10:30:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	
<b>Summary of Construction Activities Performed:</b>	Followed archs
<b>Depth of Excavation (ft):</b>	0
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 770</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-25
<b>Time In (AM)</b>	06:30:00
<b>Time Out (PM)</b>	10:30:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist (backhoe) PK Sharp-Garcia, Dudek archaeologist (excavator)  Lorenzo Tahbo, CRIT Tribal Cultural Consultant (backhoe) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)
<b>Weather Conditions</b>	Weather was clear and warm with a high of 85 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	No new ground disturbance occurred today.
<b>Work Type (Machine)</b>	N/A
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	N/A
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	0
<b>Description of Work</b>	No new ground disturbance occurred today. We left after making sure the ESAs hadn't blown down during yesterday's wind.  No cultural resources were observed during today's activities.  CRIT Tribal Cultural Consultants Lorenzo Tahbo and Jamil Gary had no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Monday.
<b>Signature</b>	


### Blythe Unit 3 & 4 - Daily Cultural Log

Record: 773

Monitor Name	P.K. Sharp-Garcia
Date	2019-10-25
Time In (AM)	06:00:00
Time Out (PM)	10:30:00
Safety Briefings Attended/Signed	Sukut morning tailboard meeting at 6:15
Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:	<p>CRIT TCC Jamil Charles Gary Lorenzo Tahbo</p> <p>Dudek Cultural Kurt Lambert, lead archaeological monitor</p> <p>NV5 N/A</p>
Weather Conditions	High of 95 degrees, high wind conditions led to cancellation of ground disturbing activities. Monitor team checked ESAs and were off site by 10:30am.
Hours on Site Not Worked	0
Hours Not Worked Reason	Work was called off due to wind.
Monitoring Location	BSPP Unit 3
Work Type (Machine)	water truck, water pull
Work Crew Company	Sukut
Work Crew Operator	N/A
Work Crew Foreman	Jeff
Depth of Excavation (ft)	0
Description of Work	Work was canceled due to wind and dust storm conditions.
Observed Native Soils (Stratigraphy)	No digging observed.
Disturbed/Re-Deposited Soils	None observed.
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)	N/A
Plan for tomorrow	Work will resume on Monday.
Signature	PK


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 731

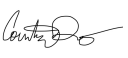
<b>Tribal Monitor:</b>	Jamil Gary
<b>Date:</b>	2019-10-28
<b>Driver's Name For Shift:</b>	Nick Zeyouma
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:00:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavator
<b>Summary of Construction Activities Performed:</b>	Trenching
<b>Depth of Excavation (ft):</b>	3
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	



### Blythe Unit 3 & 4 - Native American Monitoring Form


<b>Record: 734</b>	
<b>Tribal Monitor:</b>	Nick Zeyouma
<b>Date:</b>	2019-10-28
<b>Driver's Name For Shift:</b>	Nick Zeyouma
<b>Vehicle Driven:</b>	Chevy Silverado
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:00:00
<b>Hours Not Worked Reason:</b>	
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Trenching/ Excavator
<b>Summary of Construction Activities Performed:</b>	Trenching
<b>Depth of Excavation (ft):</b>	4
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Monitored Sukut Construction trenching for the vaults.
<b>Cultural Resources Present:</b>	None
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 776</b>	
<b>Monitor Name</b>	Courtney Davis
<b>Date</b>	2019-10-28
<b>Time In (AM)</b>	06:15:00
<b>Time Out (PM)</b>	17:45:00
<b>Safety Briefings Attended/Signed</b>	Morning meeting.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil Gary and Nick Zeyouma
<b>Weather Conditions</b>	Windy all day. Extremely windy in the morning, and very windy for the rest of the day.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Lunch
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Bill Mendenhall
<b>Work Crew Foreman</b>	Tim Fulkerson
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	Digging for PCS pads.
<b>Observed Native Soils (Stratigraphy)</b>	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
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Digging of PCS pads to continue.
<b>Signature</b>	


### Blythe Unit 3 & 4 - Daily Cultural Log

Record: 779


<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-28
<b>Time In (AM)</b>	06:30:00
<b>Time Out (PM)</b>	18:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet. Safety officer Tim Linman spoke of 'the ripple effect'.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist (backhoe) Courtney Davis, Dudek archaeologist (excavator)  Nick Zeyouma, CRIT Tribal Cultural Consultant (excavator) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)
<b>Weather Conditions</b>	Weather was clear and pleasant with a high of 72 degrees. Winds of 18mph with gusts of 30mph.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3 Block 10: PCS pad trenching and quality control of existing piles.
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe, XCMG excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Backhoe (Juan Ortega), excavator (Billy), roller (Ronnie)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	0
<b>Description of Work</b>	Activities today included trenching with the excavator at three PCS pads in Unit 3. This was monitored by Courtney, Jamil, and Nick since the backhoe spent the day doing quality control. The backhoe was also in Unit 3 doing quality control with the chance of digging up failed piles. This was monitored by myself. Should digging occur, Nick would join me.  Two activities that were not monitored were the completion of rolling and compacting Laydown Yard #2 and backfilling of open trenches at a PCS pad with a Caterpillar 420F backhoe. The roller suffered mechanical issues and did not complete its assigned activity today. No new ground disturbance occurred with these activities.  No cultural resources were observed during today's activities.  CRIT Tribal Cultural Consultants Nick Zeyouma and Jamil Gary had no issues or concerns with today's activities.
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Tuesday.
<b>Signature</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 744


<b>Tribal Monitor:</b>	Nick Zeyouma
<b>Date:</b>	2019-10-29
<b>Driver's Name For Shift:</b>	Nick Zeyouma
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:00:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavator/trenching
<b>Summary of Construction Activities Performed:</b>	Trenching for PCS
<b>Depth of Excavation (ft):</b>	4
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Monitored trenching activity
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**
**Record: 747**

<b>Tribal Monitor:</b>	Nick Zeyouma
<b>Date:</b>	2019-10-29
<b>Driver's Name For Shift:</b>	Nick Zeyouma
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:00:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavator/trenching
<b>Summary of Construction Activities Performed:</b>	Trenching for PCS
<b>Depth of Excavation (ft):</b>	4
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Monitored trenching activity
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**


Record: 753

<b>Tribal Monitor:</b>	Nick Zeyouma
<b>Date:</b>	2019-10-29
<b>Driver's Name For Shift:</b>	Nick Zeyouma
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:00:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavator/trenching
<b>Summary of Construction Activities Performed:</b>	Trenching for PCS
<b>Depth of Excavation (ft):</b>	4
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Monitored trenching activity
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

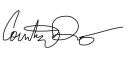


**Blythe Unit 3 & 4 - Native American Monitoring Form**


Record: 759

Tribal Monitor:	Jamil Gary
Date:	2019-10-29
Driver's Name For Shift:	Nick Zeyouma
Vehicle Driven:	Chevy Silverado
Time In:	06:30:00
Time Out:	05:00:00
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


<b>Record: 782</b>	
<b>Monitor Name</b>	Courtney Davis
<b>Date</b>	2019-10-29
<b>Time In (AM)</b>	06:15:00
<b>Time Out (PM)</b>	16:45:00
<b>Safety Briefings Attended/Signed</b>	Morning meeting.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil Gary and Nick Zeyouma
<b>Weather Conditions</b>	Cold in the morning. Cool to warm in the afternoon. Light breezes throughout most of the day.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Lunch
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Bill Mendenhall
<b>Work Crew Foreman</b>	Tim Fulkerson
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	Digging for PCS pads.
<b>Observed Native Soils (Stratigraphy)</b>	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
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Digging of PCS pads to continue.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 785</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-29
<b>Time In (AM)</b>	06:30:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	<p>Kurt Lambert, Dudek archaeologist (backhoe)</p> <p>Courtney Davis, Dudek archaeologist (excavator)</p> <p>Nick Zeyouma, CRIT Tribal Cultural Consultant (excavator)</p> <p>Jamil Gary, CRIT Tribal Cultural Consultant (excavator)</p>
<b>Weather Conditions</b>	Weather was clear and pleasant with a high of 76 degrees.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3 Block 10 PCS pad trenching and quality control of existing piles.
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe, XCMG excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Backhoe (Juan Ortega), excavator (Billy)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	0
<b>Description of Work</b>	<p>Activities today included trenching with the excavator at four PCS pads in Unit 3. This was monitored by Courtney, Jamil, and Nick since the backhoe spent the day doing quality control. The backhoe was also in Unit 3 doing quality control with the chance of digging up failed piles. This was monitored by myself. Should digging occur, Nick would join me.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Nick Zeyouma and Jamil Gary had no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Wednesday. However, the weather forecast is calling for 20-30 mph sustained winds with gusts up to 50 mph so this may be an issue.
<b>Signature</b>	


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 750

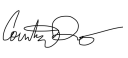
<b>Tribal Monitor:</b>	Nick Zeyouma
<b>Date:</b>	2019-10-30
<b>Driver's Name For Shift:</b>	Nick Zeyouma
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:00:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavator/trenching
<b>Summary of Construction Activities Performed:</b>	Trenching for PCS
<b>Depth of Excavation (ft):</b>	4
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Monitored trenching activity
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 762


<b>Tribal Monitor:</b>	<i>Jamil Gary</i>
<b>Date:</b>	<i>2019-10-30</i>
<b>Driver's Name For Shift:</b>	<i>Nick Zeyouma</i>
<b>Vehicle Driven:</b>	<i>Chevy Silverado</i>
<b>Time In:</b>	<i>06:30:00</i>
<b>Time Out:</b>	<i>05:00:00</i>
<b>Project Area(s): (Location)</b>	<i>Unit 3</i>
<b>Type of Work and Equipment:</b>	<i>Excavator</i>
<b>Summary of Construction Activities Performed:</b>	<i>Trenching</i>
<b>Depth of Excavation (ft):</b>	<i>3</i>
<b>Cultural Resources Present:</b>	<i>No</i>
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 788</b>	
<b>Monitor Name</b>	Courtney Davis
<b>Date</b>	2019-10-30
<b>Time In (AM)</b>	06:15:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Morning meeting.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil Gary and Nick Zeyouma
<b>Weather Conditions</b>	Cold and extremely windy through the day. Sunny.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Lunch
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Bill Mendenhall
<b>Work Crew Foreman</b>	Tim Fulkerson
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	Digging for PCS pads.
<b>Observed Native Soils (Stratigraphy)</b>	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
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Digging of PCS pads to continue.
<b>Signature</b>	




### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 791</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-30
<b>Time In (AM)</b>	06:30:00
<b>Time Out (PM)</b>	17:00:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist (backhoe) Courtney Davis, Dudek archaeologist (excavator)  Nick Zeyouma, CRIT Tribal Cultural Consultant (excavator) Jamil Gary, CRIT Tribal Cultural Consultant (excavator)
<b>Weather Conditions</b>	Weather was clear and pleasant with a high of 67 degrees. A sustained wind of 24mph and gusts up to 40mph were present throughout the day.
<b>Hours on Site Not Worked</b>	0
<b>Hours Not Worked Reason</b>	N/A
<b>Monitoring Location</b>	Unit 3: Block 9 PCS pad trenching.
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe, XCMG excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Backhoe (Juan Ortega), excavator (Billy)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	1
<b>Description of Work</b>	<p>Activities today included trenching with the excavator at three PCS pads in Unit 3 Power Block 9. This was monitored by Courtney, Jamil and Nick. The backhoe was also in Unit 3 at Power Blocks 8 and 9 digging shallow trenches on the east and west sides of the proposed PCS hubs. This activity took place at eight locations. Each trench measured approximately 20' long x 6' wide x 1' deep. These trenches were to assist the pile pounder installing the ten piles in the center of the pad. This was monitored by myself. Nick didn't seem too concerned with this activity since it was less ground disturbance than the excavator.</p> <p>Prior to monitoring the backhoe, I received confirmation from Adrienne Charbonneau and Adam Giacinto that sites BSPPU34-PH-S-03, -04, and -05 had been cleared by the CEC for construction activities. I removed the barriers prior to monitoring.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Nick Zeyouma and Jamil Gary had no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Thursday. I am scheduled to accompany a crew at Arlington to ensure they do not enter sites to access test pile locations.
<b>Signature</b>	


**Blythe Unit 3 & 4 - Native American Monitoring Form**

Record: 738

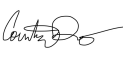
<b>Tribal Monitor:</b>	Jamil Gary
<b>Date:</b>	2019-10-31
<b>Driver's Name For Shift:</b>	Nick Zeyouma
<b>Vehicle Driven:</b>	Chevy Silverado
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	13:30:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Unit 3
<b>Summary of Construction Activities Performed:</b>	Waited for Geotech to arrive, but they didn't show up. Then I monitored an excavator trench 3-4 feet.
<b>Depth of Excavation (ft):</b>	3
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

**Blythe Unit 3 & 4 - Native American Monitoring Form**


Record: 756

<b>Tribal Monitor:</b>	Nick Zeyouma
<b>Date:</b>	2019-10-31
<b>Driver's Name For Shift:</b>	Nick Zeyouma
<b>Vehicle Driven:</b>	Ford F-150
<b>Time In:</b>	06:30:00
<b>Time Out:</b>	17:00:00
<b>Project Area(s): (Location)</b>	Unit 3
<b>Type of Work and Equipment:</b>	Excavator/trenching
<b>Summary of Construction Activities Performed:</b>	Trenching for PCS
<b>Depth of Excavation (ft):</b>	4
<b>Monitoring Activities Performed (e.g., protection of ESA):</b>	Monitored trenching activity
<b>Cultural Resources Present:</b>	No
<b>Signature:</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 795</b>	
<b>Monitor Name</b>	Courtney Davis
<b>Date</b>	2019-10-31
<b>Time In (AM)</b>	06:15:00
<b>Time Out (PM)</b>	16:45:00
<b>Safety Briefings Attended/Signed</b>	Morning meeting.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Cultural: Courtney Davis (arch - Dudek) CRIT: Jamil Gary and Nick Zeyouma
<b>Weather Conditions</b>	Cold and windy through the day. Sunny.
<b>Hours on Site Not Worked</b>	0.5
<b>Hours Not Worked Reason</b>	Lunch
<b>Monitoring Location</b>	Unit 3
<b>Work Type (Machine)</b>	Excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Bill Mendenhall
<b>Work Crew Foreman</b>	Tim Fulkerson
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	Digging for PCS pads.
<b>Observed Native Soils (Stratigraphy)</b>	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
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Digging of PCS pads to continue.
<b>Signature</b>	

### Blythe Unit 3 & 4 - Daily Cultural Log

<b>Record: 798</b>	
<b>Monitor Name</b>	Kurt Lambert
<b>Date</b>	2019-10-31
<b>Time In (AM)</b>	06:30:00
<b>Time Out (PM)</b>	13:30:00
<b>Safety Briefings Attended/Signed</b>	Attended Sukut foreman Tim Fulkerson's morning safety meeting and signed the attendance sheet.
<b>Cultural Resources Monitor(s) and Tribal Cultural Consultant(s) present:</b>	Kurt Lambert, Dudek archaeologist (Arlington geotechnical) Courtney Davis, Dudek archaeologist (backhoe)  Nick Zeyouma, CRIT Tribal Cultural Consultant (excavator) Jamil Gary, CRIT Tribal Cultural Consultant (Arlington geotechnical)
<b>Weather Conditions</b>	Weather was clear and pleasant with a high of 72 degrees.
<b>Hours on Site Not Worked</b>	2.5
<b>Hours Not Worked Reason</b>	7:00-9:30am waiting for geotechnical crew (Sunstall) to arrive.
<b>Monitoring Location</b>	BSPP Unit 3 Blocks 8 and 9 PCS pad trenching.
<b>Work Type (Machine)</b>	Caterpillar 430F backhoe, XCMG excavator
<b>Work Crew Company</b>	Sukut
<b>Work Crew Operator</b>	Backhoe (Juan Ortega), excavator (Billy)
<b>Work Crew Foreman</b>	Tim Fulkerson, Sukut
<b>Depth of Excavation (ft)</b>	4
<b>Description of Work</b>	<p>Activities today included trenching with the excavator at PCS pads in Unit 3 Power Blocks 8 and 9. This was monitored by Courtney and Nick. The backhoe was also in Unit 3 at Power Blocks 8 and 9 delivering piles to the next PCS pads to be excavated.</p> <p>Jamil and I were to accompany SunStall for geotechnical investigations at the Arlington site. The crew was supposed to arrive at 7:00am. This activity was cancelled at 9:39am so Jamil and I returned to BSPP. I monitored the backhoe as it delivered piles and performed quality control while waiting for the surveyors to lay out the next PCS hub locations. Jamil joined Nick at the excavator.</p> <p>At 1:00pm operator Juan Ortega confirmed that he would not be digging for the remainder of the day so Jamil and I left the site.</p> <p>No cultural resources were observed during today's activities.</p> <p>CRIT Tribal Cultural Consultants Nick Zeyouma and Jamil Gary had no issues or concerns with today's activities.</p>
<b>Observed Native Soils (Stratigraphy)</b>	Light yellowish grey sand, fine to medium grained, becoming a fine grained light tan sandy silt, interspersed with areas of desert pavement.
<b>Disturbed/Re-Deposited Soils</b>	Light yellowish grey sand, fine to medium grained, interspersed with areas of desert pavement.
<b>Artifacts (Isolated? Diagnostic? Greater than 50 years? Exceptional? Include description, provenience, and stratigraphic context.)</b>	None
<b>Actions Taken (Halt/Resume Construction; Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	N/A
<b>Plan for tomorrow</b>	Pile driving and trenching are expected to resume on Friday.
<b>Signature</b>	

# **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 October.

Table 1. PRMs and TCCs onsite during October (by day)

<b>October 2019</b>	
<b>Date</b>	<b>Number of PRMs</b>
10/04/2019	1
10/07/2019	1
10/08/2019	1
10/10/2019	1
10/11/2019	1
10/22/2019	1
<b>Number of resources identified - 0</b>	

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

<b>Record: 62</b>	
<b>Name</b>	Mike Williams
<b>Date</b>	2019-10-04
<b>Monitoring Location</b>	East side of substation
<b>Safety Briefings Attended/Signed</b>	N/A
<b>Other Cultural Resource Monitors Present</b>	No
<b>Specify Other Cultural Resource Monitors Present. Include full name, organization, etc.</b>	Dudek archaeologist, Patrick Hadel and Dudek biologist, Kim
<b>Weather Conditions</b>	Sunny, clear, and hot. Temperatures in the low 60's in the morning and about 95 in the afternoon.
<b>Work Crew Company</b>	Civil Substation, Inc.
<b>Work Type (Machine)</b>	Small drill rig with a 30 inch auger
<b>Work Crew Operator</b>	Kevin
<b>Work Crew Foreman</b>	Rick and John
<b>Depth of Excavation (ft)</b>	Up to 11.5 feet below the ground surface
<b>Description of Work (in accordance with conditions of certification PAL-4 and PAL-5).</b>	Dudek paleontologist, Mike Williams, monitored drilling of three boreholes. Spoils were examined for paleontological resources and dry-screened for microvertebrates. The boreholes were pre-drilled to a depth of 4.5 feet below the ground surface.
<b>Observed Native Soils (Stratigraphy)</b>	<p>4.5 feet: Sediments consisted of moderate reddish brown, slightly indurated, alluvial silty fine sands with moderate amounts of clay and minor amounts of pebbles and caliche (&lt;10%).</p> <p>7 feet: Siltier with less gravel, tan colored and caliche rinds noted on some small cobbles</p> <p>9.5 feet: Hardpan with pedogenic carbonate and clouds of chocolate brown clay.</p> <p>0-3': Same as 0 to 4' above except more gravel and small cobbles. The bottom was more indurated with minor pedogenic carbonate.</p>
<b>Disturbed/Re-Deposited Soils</b>	N/A
<b>Resources Discovered? (Type, quantity, context, etc., Temporary ID)</b>	N/A
<b>Actions Taken (Halt/Resume Construction Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	Paleontological monitoring and photography
<b>Plans for tomorrow</b>	Resume drilling on Monday
<b>Do you have any issues or concerns?</b>	No
<b>Signature</b>	

### Photos

Photo:



Photo Description

*Drilling on east side of substation. View to the east.*

## Photos

Photo:



Photo Description

*Spoils from approximately 7 feet below the ground surface at borehole 2. View to the north.*

Photos


Photo:



Photo Description

*Drilling at borehole 3. View to the north.*

### Blythe Unit 3 & 4 - Paleontological Monitoring Log

<b>Record: 65</b>	
<b>Name</b>	Mike Williams
<b>Date</b>	2019-10-07
<b>Monitoring Location</b>	West side of substation
<b>Safety Briefings Attended/Signed</b>	N/A
<b>Other Cultural Resource Monitors Present</b>	No
<b>Specify Other Cultural Resource Monitors Present. Include full name, organization, etc.</b>	Dudek archaeologist, Patrick Hadel and Dudek biologist, Kim
<b>Weather Conditions</b>	Sunny, clear, and hot. Temperatures in the low 60's in the morning and about 95 in the afternoon.
<b>Work Crew Company</b>	Civil Substation, Inc.
<b>Work Type (Machine)</b>	Small drill rig with a 30 inch auger
<b>Work Crew Operator</b>	Kevin
<b>Work Crew Foreman</b>	Rick and John
<b>Depth of Excavation (ft)</b>	Up to 11.5 feet below the ground surface
<b>Description of Work (in accordance with conditions of certification PAL-4 and PAL-5).</b>	Dudek paleontologist, Mike Williams, monitored drilling of three boreholes. Spoils were examined for paleontological resources and dry-screened for microvertebrates when not too wet from the water that was added to soften the hardpan layers. The boreholes were pre-drilled to a depth of 4.5 feet below the ground surface upon arrival.
<b>Observed Native Soils (Stratigraphy)</b>	<p>Borehole 1:</p> <p>4.5 feet: Sediments consisted of moderate reddish brown, damp, slightly indurated, alluvial silty fine sands with moderate amounts of clay and minor amounts of pebbles and caliche (&lt;10%).</p> <p>5.5 feet: Hardpan with pedogenic carbonate. Moderately indurated, clayey fine sands with minor gravels (&lt;10%). Much of the sediments were pulverized and turned into a muddy slurry.</p> <p>9 - 10.5 feet: Sandier and less indurated.</p> <p>Borehole 2</p> <p>Same as borehole one except bottom was 11.5 feet below the surface and another hardpan layer was encountered at 11 feet below the surface.</p> <p>Borehole 3</p> <p>Same as borehole 2</p>
<b>Disturbed/Re-Deposited Soils</b>	The upper few feet are disturbed sediments that were used to build up the substation pad.
<b>Resources Discovered? (Type, quantity, context, etc., Temporary ID)</b>	N/A
<b>Actions Taken (Halt/Resume Construction Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	Paleontological monitoring and photography
<b>Plans for tomorrow</b>	Resume drilling on Monday
<b>Do you have any issues or concerns?</b>	No
<b>Signature</b>	

#### Photos



Photo:



Photo Description

*Drilling of borehole 1 on west side of substation. View to the north.*

## Photos

Photo:



Photo Description

*Spoils from approximately 6 feet below the ground surface at borehole 2. View down and to the north.*



Photos

Photo:



Photo Description

*Drilling at borehole 3 showing wet sediments from hardpan layer. View to the west.*

Photos

Photo:



Photo Description

*Pedogenic carbonate from 8 feet below the surface on west side of substation. View to the south.*

Photos

Photo:



Photo Description

*Spoils from approximately 6 feet below the ground surface at borehole 2. View down and to the north.*

Photos

Photo:



Photo Description

*Paleosol chunk from approximately 9 feet within borehole 5.*




### Blythe Unit 3 & 4 - Paleontological Monitoring Log

Record: 68

<b>Name</b>	Mike Williams
<b>Date</b>	2019-10-08
<b>Monitoring Location</b>	West side of substation
<b>Safety Briefings Attended/Signed</b>	N/A
<b>Other Cultural Resource Monitors Present</b>	No
<b>Specify Other Cultural Resource Monitors Present. Include full name, organization, etc.</b>	Dudek archaeologist, Patrick Hadel and Dudek biologist, Kim
<b>Weather Conditions</b>	Sunny, clear, and hot. Temperatures in the low 60's in the morning and about 95 in the afternoon.
<b>Work Crew Company</b>	Civil Substation, Inc.
<b>Work Type (Machine)</b>	Small drill rig with a 30 inch auger
<b>Work Crew Operator</b>	Kevin
<b>Work Crew Foreman</b>	Rick and John
<b>Depth of Excavation (ft)</b>	Up to 10 feet below the ground surface
<b>Description of Work (in accordance with conditions of certification PAL-4 and PAL-5).</b>	Dudek paleontologist, Mike Williams, monitored drilling of three boreholes. Spoils were examined for paleontological resources and dry-screened for microvertebrates when not too wet from the water that was added to soften the hardpan layers. The first three boreholes were pre-drilled to a depth of 4.5 feet below the ground surface upon arrival.
<b>Observed Native Soils (Stratigraphy)</b>	<p><b>Borehole 1</b>  4.5 feet: Sediments consisted of moderate reddish brown, damp to wet, slightly indurated, alluvial silty fine sands with moderate amounts of clay and minor amounts of pebbles and pedogenic carbonate(&lt;10%).</p> <p>5.5 - 10 feet: Hardpan with pedogenic carbonate. Moderately indurated, clayey fine sands with minor gravels (&lt;10%). Much of the sediments were pulverized and turned into a muddy slurry.</p> <p><b>Borehole 2</b>  4.5 feet: Same as borehole 1</p> <p>6.5 feet: Greater silts and clays and more water created mud.</p> <p>7.5 - 10 feet: Tan, dry, slightly indurated fine sand with ~ 5% pedogenic carbonate.</p> <p><b>Borehole 3</b>  4.5 feet: Same as borehole 1.</p> <p>8 feet: approximately 20% pedogenic carbonate in slightly indurated, tan fine sands.</p> <p>9 - 10 feet: Same as 4.5 feet in borehole 1.</p> <p><b>Borehole 4:</b>  0 - 4.5 feet: Previously disturbed alluvium.  4.5: Same as borehole 1 but more gravel (10%)</p> <p>8 - 10 feet: Finer-grained with larger chunks of pedogenic carbonate (3 - 5 cm)</p> <p><b>Borehole 5:</b>  Same as previous but more gravel and less pedogenic carbonate.</p>
<b>Disturbed/Re-Deposited Soils</b>	The upper few feet are disturbed sediments that were used to build up the substation pad.
<b>Resources Discovered? (Type, quantity, context, etc., Temporary ID)</b>	N/A
<b>Actions Taken (Halt/Resume Construction Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	Paleontological monitoring and photography
<b>Plans for tomorrow</b>	Resume drilling tomorrow
<b>Do you have any issues or concerns?</b>	No
<b>Signature</b>	

### Blythe Unit 3 & 4 - Paleontological Monitoring Log

Record: 71

<b>Name</b>	Mike Williams
<b>Date</b>	2019-10-10
<b>Monitoring Location</b>	West and east side of substation
<b>Safety Briefings Attended/Signed</b>	N/A
<b>Other Cultural Resource Monitors Present</b>	No
<b>Specify Other Cultural Resource Monitors Present. Include full name, organization, etc.</b>	Dudek archaeologist, Patrick Hadel and Dudek biologist, Kim
<b>Weather Conditions</b>	Sunny and windy. Temperatures in the low 60's in the morning and about 95 in the afternoon.
<b>Work Crew Company</b>	Civil Substation, Inc.
<b>Work Type (Machine)</b>	Small drill rig with a 30 inch auger
<b>Work Crew Operator</b>	Kevin
<b>Work Crew Foreman</b>	Rick and John
<b>Depth of Excavation (ft)</b>	Up to 11 feet below the ground surface
<b>Description of Work (in accordance with conditions of certification PAL-4 and PAL-5).</b>	Dudek paleontologist, Mike Williams, monitored drilling of boreholes and inspected spoils piles from one thirty inch boreholes and two 38 inch boreholes that were drilled yesterday. Spoils were examined for paleontological resources and dry-screened for microvertebrates fossils.
<b>Observed Native Soils (Stratigraphy)</b>	<p>Borehole 1 (38" on west side drilled yesterday) 4.5 feet: Sediments consisted of tan, dry, very slightly indurated fine sand with ~ 5% pedogenic carbonate to the bottom at 11 feet. There was an increase in clay at 10 feet.</p> <p>Borehole 2 (38" on west side drilled yesterday) Same as above</p> <p>Borehole 3 (30" on west side drilled yesterday) Tan, silty, fine sand with &lt; 5% gravels to bottom at 10 feet.</p> <p>Borehole 4 (38" on west side drilled today) Same as borehole 1</p> <p>Borehole 5 (30" on east side drilled today) 4.5 feet: Loose gravelly alluvium with &lt; 5% caliche. Gravels decreased and fine sand ps and silts increased to depth at 10 feet.</p> <p>Borehole 6 (30" on east side drilled today) Same as above</p> <p>Borehole 7 (30" on east side drilled today) Same as previous but small cobbles observed at 6 feet.</p> <p>Borehole 8 (30" on east side drilled today) Same as previous</p>
<b>Disturbed/Re-Deposited Soils</b>	The upper few feet are disturbed sediments that were used to build up the substation pad.
<b>Resources Discovered? (Type, quantity, context, etc., Temporary ID)</b>	N/A
<b>Actions Taken (Halt/Resume Construction Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	Paleontological monitoring and photography
<b>Plans for tomorrow</b>	Resume drilling tomorrow
<b>Do you have any issues or concerns?</b>	No
<b>Signature</b>	

Photos

Photo:



Photo Description

*Spoils pile from 38 inch borehole on west side of substation. View to the south.*

Photos

Photo:



Photo Description

*Drilling of 30 inch borehole on east side of substation. View to the south.*

**Photos**

**Photo:**

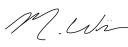


**Photo Description**

*Drilling of 30 inch borehole on east side of substation. View to the west.*



### Blythe Unit 3 & 4 - Paleontological Monitoring Log

<b>Record: 73</b>	
<b>Name</b>	Mike Williams
<b>Date</b>	2019-10-11
<b>Monitoring Location</b>	East side of substation
<b>Safety Briefings Attended/Signed</b>	N/A
<b>Other Cultural Resource Monitors Present</b>	No
<b>Specify Other Cultural Resource Monitors Present. Include full name, organization, etc.</b>	Dudek archaeologist, Patrick Hadel and Dudek biologist, Kim
<b>Weather Conditions</b>	Sunny and windy. Temperatures in the low 60's in the morning and about 95 in the afternoon.
<b>Work Crew Company</b>	Civil Substation, Inc.
<b>Work Type (Machine)</b>	Small drill rig with a 30 inch auger
<b>Work Crew Operator</b>	Kevin
<b>Work Crew Foreman</b>	Rick and John
<b>Depth of Excavation (ft)</b>	Up to 10.5 feet below the ground surface
<b>Description of Work (in accordance with conditions of certification PAL-4 and PAL-5).</b>	Dudek paleontologist, Mike Williams, monitored drilling of two 30 inch and two 38 inch boreholes. Spoils were examined for paleontological resources and dry-screened for micro vertebrates fossils.
<b>Observed Native Soils (Stratigraphy)</b>	<p>Borehole 1 (30")</p> <p>4.5 feet: Sediments consisted of tan, dry, loose alluvium with small angular to subangular cobbles (some with caliche rinds).</p> <p>6 feet: Slightly indurated, light brown, sandy paleosol with &lt; 5% pedogenic carbonate and minor gravels.</p> <p>8 feet: increased fine sands and silts and decreased gravels.</p> <p>Borehole 2 (30")</p> <p>Same as above</p> <p>Borehole 3 (38")</p> <p>Same as above but the paleosol at 6 feet was more indurated with larger chunks of pedogenic carbonate.</p> <p>Borehole 4 (38")</p> <p>Same as above</p>
<b>Disturbed/Re-Deposited Soils</b>	The upper few feet are disturbed sediments that were used to build up the substation pad.
<b>Resources Discovered? (Type, quantity, context, etc., Temporary ID)</b>	N/A
<b>Actions Taken (Halt/Resume Construction Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	Paleontological monitoring and photography
<b>Plans for tomorrow</b>	Resume drilling in a week or so
<b>Do you have any issues or concerns?</b>	No
<b>Signature</b>	

### Photos

Photo:



Photo Description

*Drilling of 30 inch borehole on east side of substation. View to the west.*

## Photos

Photo:




Photo Description

*Large chunk of pedogenic carbonate from borehole 3.*

### Blythe Unit 3 & 4 - Paleontological Monitoring Log

Record: 76

<b>Name</b>	Mike Williams
<b>Date</b>	2019-10-22
<b>Monitoring Location</b>	West side of substation
<b>Safety Briefings Attended/Signed</b>	N/A
<b>Other Cultural Resource Monitors Present</b>	No
<b>Specify Other Cultural Resource Monitors Present. Include full name, organization, etc.</b>	Dudek archaeologist, Patrick Hadel and Dudek biologist, Kim
<b>Weather Conditions</b>	Sunny and windy. Temperatures in the low 60's in the morning and about 95 in the afternoon.
<b>Work Crew Company</b>	Civil Substation, Inc.
<b>Work Type (Machine)</b>	Small drill rig with a 30 and 38 inch auger
<b>Work Crew Operator</b>	Kevin
<b>Work Crew Foreman</b>	Rick and John
<b>Depth of Excavation (ft)</b>	Up to 9.5 feet below the ground surface
<b>Description of Work (in accordance with conditions of certification PAL-4 and PAL-5).</b>	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 micro vertebrates fossils.
<b>Observed Native Soils (Stratigraphy)</b>	<p>Borehole 1 (38")</p> <p>4.5 feet: Sediments consisted of slightly reddish brown, dry, slightly indurated gravelly alluvium with &lt; 2 % pedogenic carbonate.</p> <p>6 feet: &gt; pedogenic carbonate with larger chunks observed</p> <p>7.5 - 9.5 feet: increased fine sands and silts and decreased gravels. Light tan in color.</p> <p>Borehole 2 (38")</p> <p>Same as above but light chocolate brown clay observed at bottom.</p> <p>Borehole 3 (38")</p> <p>Same as above but slightly less gravel.</p> <p>Borehole 4 (38")</p> <p>Same as above</p> <p>Borehole 5 (30")</p> <p>Same as above</p>
<b>Disturbed/Re-Deposited Soils</b>	The upper few feet are disturbed sediments that were used to build up the substation pad.
<b>Resources Discovered? (Type, quantity, context, etc., Temporary ID)</b>	N/A
<b>Actions Taken (Halt/Resume Construction Identification; Recordation; Notifications; Photography; Collecting; Sampling; Recommendations)</b>	Paleontological monitoring and photography
<b>Plans for tomorrow</b>	None
<b>Do you have any issues or concerns?</b>	No
<b>Signature</b>	



Photos

Photo:



Photo Description

*Drilling of borehole 1 on west side of substation. View to the south.*

Photos

Photo:



Photo Description

*Paleosol spoils from borehole 4 at 6 feet depth.*