

**PACIFIC GAS AND ELECTRIC COMPANY  
Kern Power Plant August 3rd Incident  
Data Response – December 17, 2013**

PG&E Data Request No.:	SED_12172013_KPP		
PG&E File Name:	SED_12172013_KPP_12-23-2013.docx		
Request Date:	12-17-2013	Requester DR No.:	N/A
Date Sent:	12-23-2013	Requesting Party:	SED
PG&E Contact:	Erik Jacobson	Requester:	Valerie Beck

**QUESTION 1**

Please provide a copy of the mitigation plan for addressing the risk of unexploded ordinances.

**ANSWER 1**

Attached is Silverado's pre-demolition survey plan, which addresses the risk of unexploded ordinances (SED\_12172013\_KPP-01\_Attch\_1). Please also see the hazard worksheet attached in response to Question 2 (SED\_12172013\_KPP-02\_Attch\_1).

**QUESTION 2**

Please provide a description of your approach to mitigate the risk of energized snubbers and hangers.

**ANSWER 2**

Attached is Silverado's pre-task analysis worksheet addressing the hazard of potential energy devices (SED\_12172013\_KPP-02\_Attch\_1).

**Question 3**

Please provide the Power Advocate responses provided by Silverado.

**ANSWER 3**

See the attached responses provided by the bidders, including Silverado, to PG&E's request for offers. (SED\_12172013\_KPP-03\_Attch\_1 and SED\_12172013\_KPP-03\_Attch\_2).

#### **Question 4**

Please provide a list of all parties PG&E will notify once Silverado commences work and evidence retrieval.

#### **ANSWER 4**

See service list attached as SED\_12172013\_KPP-04\_Attch\_1.

#### **Question 5**

Should we add the boiler water wall refractory to the evidence list?

#### **ANSWER 5**

We will collect and tag one piece of the refractory brick and log it into the evidence list.

#### **Question 6**

What is the protocol for evidence already collected outside the power block and in possession of Cal OSHA and other local agencies (police and fire department)?

#### **ANSWER 6**

#### **Evidence Collection by Cal OSHA on December 5, 2013**

On Tuesday, December 3, 2013, Cal OSHA notified PG&E of its intent to collect physical blast shrapnel and debris evidence located outside the collapsed structures on the grounds of PG&E's Kern Power on Thursday, December 5, 2013 starting at 10:00 a.m. That same day, PG&E provided written notice to all interested parties of Cal OSHA's intent to collect physical evidence starting at 10:00 a.m. on December 5, 2013. (See Attachment SED\_12172013\_KPP-06\_Attch\_1)

On December 5, 2013, commencing at about 10:00 a.m., Steve Honjio of Cal OSHA marked and collected all but three pieces of blast shrapnel and debris evidence located outside the collapsed structures on the grounds of PG&E's Kern Power Plant, as identified on the PG&E prepared forensic survey and debris data table, version 2. (See Attachment SED\_12172013\_KPP-06\_Attch\_2). Chain of Custody Records were completed. Mr. Honjio put on new latex gloves before handling each piece. He then picked up the piece, brushed off some of the sand and dirt sticking to it, and placed the piece into a bag along with a tag making reference to the piece as identified on the debris data chart prepared by PG&E on the forensic survey. Dr. Kaveh Hosseini of Exponent photographed the pieces as they were being collected.

Cal OSHA collected all but three pieces of evidence plotted on the forensic survey. Of the three pieces that were not collected, one item was a hole in the ground, and thus not a collectable piece. It was photographed. That evidence is marked as item V on the survey. The other two uncollected pieces were not collected because they were too large and heavy. They are

marked as items 11 and W on the survey. PG&E will maintain custody of these two items in a fenced yard that will be constructed for the preservation of evidence that will be collected from the collapsed structures.

Cal OSHA also collected three additional pieces of evidence that were found during the collection process. The locations of those three additional pieces were marked with flags in order to survey their locations, and plot them on the forensic survey. They are identified as evidence items AD, AE, and AF. An updated forensic survey marking the locations where these items were collected has not yet been prepared.

After the evidence collection, Cal OSHA provided access to the evidence at the Cal OSHA facility at 7718 Meany Road, Bakersfield California 93308. At that time, PG&E representatives recorded the thickness of pieces collected by Cal OSHA.

PG&E understands that CalOSHA has transported the physical evidence to its office in downtown Los Angeles, California. PG&E was informed by Mr. Honjio that Cal OSHA will make the evidence available for further examination upon reasonable request.

Representatives from interested parties were present at this site visit, all of whom were requested to sign in on a visitor's log.

#### **Evidence in Possession of other Local Agencies**

PG&E is informed and believes that one or more pieces of physical blast shrapnel or debris were collected by the Bakersfield Police Department shortly after the blast incident occurred on August 3, 2013. PG&E will request to be provided access to that evidence for examination, and will provide written notice to all interested parties of the Bakersfield Police Department's response to that request.