

From: Jacobson, Erik B (RegRel)  
Sent: 5/23/2014 12:11:13 PM  
To: Maring, Jon (/O=PG&E/OU=CORPORATE/CN=RECIPIENTS/CN=J8M4):  
Redacted  
'Lok, Ronald E.' (ronald.lok@cpuc.ca.gov)  
Cc: Redacted Beck,  
Valerie (valerie.beck@cpuc.ca.gov); Tse, Rick (rick.tse@cpuc.ca.gov)  
Bcc:  
Subject: RE: Kern Demolition Restart Kick Off Meeting- Asbestos Testing

Ron,

As a follow-up to the discussion we had with you by phone last Friday, we have modified our approach to conducting the additional asbestos sampling you have requested. PG&E has now retained the services of RGA Environmental to conduct a limited survey of the boiler refractory materials. RGA employs certified technicians who will be used for the survey. We don't have their names right now, but will provide you that information after the sampling. The sampling will include up to 10 samples from each boiler, consistent with your email below. Due to the nature of the collapsed structure, samples will be taken from the areas that are exposed and can be safely accessed using a JLG man lift. A work and safety plan is being developed by RGA and will be reviewed prior to any sampling work.

The schedule for the survey and sampling is Tuesday 5/27-Thursday 5/29. We have requested results from the testing on an expedited basis and will forward them to you as soon as they are available, probably towards the end of the first week of June. The commencement of demolition work of the boiler structures by Silverado Contractors is scheduled for the week of June 9<sup>th</sup>.

I hope this revised approach and schedule is acceptable. Please let me know if you have any questions or would like to discuss further.

Best regards,

Erik

**From:** Lok, Ronald E. [mailto:ronald.lok@cpuc.ca.gov]  
**Sent:** Friday, May 16, 2014 2:10 PM  
**To:** Jacobson, Erik B (RegRel); [Redacted]; Maring, Jon  
**Cc:** Tse, Rick; [Redacted]; Beck, Valerie; Lok, Ronald E.  
**Subject:** RE: Kern Demolition Restart Kick Off Meeting- Asbestos Testing

Erik,

We are requesting further asbestos testing on the boiler because the "Pre-Demolition Asbestos Survey Report" performed by Forsensic Analytical (1/10/12) identified asbestos in the boilers internal block insulation. Further, this report assumed that the internal boiler refractory also contained asbestos.

Even though PG&E followed-up with testing to confirm that the boilers' brick and refractory were asbestos free, the CPUC is requesting PG&E perform additional testing to confirm PG&E's contention that that boilers are asbestos free and resolve the conflicting asbestos reports for the boilers block insulation.

Please provide marked-up photos (overview and detailed) showing where each sample was taken, and for the boiler castable refractory please take several samples from each boiler (four boilers) and those samples should be obtained by drilling a hole through the furnace water wall lagging, instead of taking the sample from the opening of a furnace man-hole or observation port.

Additionally, please include all names for certified technicians performing the work and the "chain of custody" for handling and sending the sample to the lab.

Please provide a schedule for the completed report.

Thanks,

Ron Lok

CPUC

415-703-1355

**From:** Jacobson, Erik B (RegRel) [mailto:EBJ1@pge.com]  
**Sent:** Friday, May 16, 2014 12:09 PM  
**To:** Lok, Ronald E.; [Redacted]; Maring, Jon  
**Cc:** Tse, Rick; [Redacted]; Beck, Valerie  
**Subject:** RE: Kern Demolition Restart Kick Off Meeting

Ron,

As you requested, PG&E will resample the boiler refractory brick and castable refractory materials from the boiler walls. The samples will be taken by PSC Environmental Services ([PSCnow.com](http://PSCnow.com)) and sent to a materials lab to test for Asbestos Containing Materials, ACM. We will forward the results of this additional testing to you when it is completed.

Thanks,

Erik

**From:** Lok, Ronald E. [mailto:ronald.lok@cpuc.ca.gov]  
**Sent:** Tuesday, May 13, 2014 2:54 PM  
**To:** Jacobson, Erik B (RegRel); [Redacted]; Maring, Jon  
**Cc:** Tse, Rick; [Redacted]; Beck, Valerie; Lok, Ronald E.  
**Subject:** RE: Kern Demolition Restart Kick Off Meeting

Erik,

Your attached asbestos analysis indicates the absence of asbestos, however, we would like further confirmation and/or additional testing that the boiler refractory and brickwork on the Kern Boilers are asbestos free. It was common knowledge that old (1950's) B&W boilers contained asbestos in their refractories.

Please respond by May 16, 2014 with an "action plan".

Thanks,

Ron Lok

CPUC

**From:** Jacobson, Erik B (RegRel) [mailto:EBJ1@pge.com]  
**Sent:** Tuesday, May 06, 2014 8:40 AM  
**To:** Lok, Ronald E [Redacted]; Maring, Jon  
**Cc:** Tse, Rick [Redacted]  
**Subject:** RE: Kern Demolition Restart Kick Off Meeting

Ron,

Attached are the results of the asbestos analysis of the refractory brick, insulation and firewall mortar. The boiler manufacturer is B&W. The year built is 1948-50 (Design through Construction),

Please let us know if you need any additional information.

Thanks,

Erik

**From:** Lok, Ronald E. [mailto:[ronald.lok@cpuc.ca.gov](mailto:ronald.lok@cpuc.ca.gov)]  
**Sent:** Friday, May 02, 2014 11:51 AM  
**To:** Jacobson, Erik B (RegRel); [Redacted]; Maring, Jon  
**Cc:** Lok, Ronald E.; Tse, Rick  
**Subject:** FW: Kern Demolition Restart Kick Off Meeting

Gentlemen,

Please add "boiler brick and/or block insulation" to the items needing confirmation that they are asbestos free, and the name of the Boiler Manufacturer, and the year it was built, ie....CE, Foster Wheeler , B&W, etc....

Thank You,

Ron Lok

CPUC

**From:** Lok, Ronald E.  
**Sent:** Friday, May 02, 2014 11:19 AM  
**To:** Jacobson, Erik B (RegRel); Tse, Rick [Redacted]  
**Cc:** Lok, Ronald E.  
**Subject:** RE: Kern Demolition Restart Kick Off Meeting

Per the kick-off meeting on April 30, 2014 at PG&E's Kern Boiler site it was agreed that these items should also be included as evidence if discovered during the demolition:

1. Geotech Fabric (used for wrapping charged structural columns)
2. Chain Link (used for wrapping charged structural columns)
3. Boiler Castable Refractory from furnace water walls (remove a sample from the furnace waterwall)

It was mentioned in this meeting that all asbestos mitigation work has been completed, however, please submit test documentation and/or asbestos mitigation reports that confirm that the castable refractory used in the PG&E Kern Boilers water-wall section of the furnace are free of asbestos. Please submit this no later than May 7, 2014.

Thank You,

Ron Lok

CPUC

**From:** Jacobson, Erik B (RegRel) [mailto:EBJ1@pge.com]  
**Sent:** Monday, April 28, 2014 9:31 AM  
**To:** Tse, Rick; [Redacted]  
**Cc:** Lok, Ronald E.  
**Subject:** RE: Kern Demolition Restart Kick Off Meeting

Ron,

I don't plan to attend the kick off meeting. You have met PG&E's project manager, [Redacted]  
[Redacted], and he will be your primary point of contact. Let us know if you need any information

in advance of the meeting.

Thanks,

Erik

**From:** Tse, Rick [mailto:rick.tse@cpuc.ca.gov]  
**Sent:** Monday, April 28, 2014 9:24 AM  
**To:** [Redacted]  
**Cc:** Lok, Ronald E.; Jacobson, Erik B (RegRel)  
**Subject:** RE: [Red] Demolition Restart Kick Off Meeting

Hi Anthony,

Sorry for the late reply, I was in training all last week. Ron Lok (whom you've met) from our office will attend the kick-off on Apr 30. Hopefully, he's contacted you already.

Thanks,

Rick

415-355-5581

-----Original Appointment-----

**From:** [Redacted]  
**Sent:** Monday, April 21, 2014 9:54 AM  
**To:** Beck, Valerie; Tse, Rick; Lok, Ronald E.  
**Subject:** FW: Kern Demolition Restart Kick Off Meeting  
**When:** Wednesday, April 30, 2014 9:30 AM-2:00 PM (UTC-08:00) Pacific Time (US & Canada).  
**Where:** Kern Power Plant PG&E Trailer [Redacted]

Valerie, Rick and Ronald,

You are invited to participate in the 4/30 kick off meeting in [Redacted] to restart demolition of the Kern Power Plant. Please let me know if you have any questions and if you plan to participate so we can get an accurate head count.

Thanks,

Erik

973-4464

-----Original Appointment-----

**From:** [Redacted]  
**Sent:** Thursday, April 17, 2014 3:36 PM  
**To:** [Redacted]; [Redacted]@silveradocontractors.com); [Redacted]  
[Redacted]@middagh.com); [Redacted]@destrierinc.com);  
Marino, Jon; [Redacted] Livingston, Randy  
**Cc:** [Redacted] Jacobson, Erik B (RegRel)  
**Subject:** Kern Demolition Restart Kick Off Meeting  
**When:** Wednesday, April 30, 2014 9:30 AM-2:00 PM (UTC-08:00) Pacific Time (US & Canada).  
**Where:** Kern Power Plant PG&E Trailer [Redacted]

Team

Please plan to participate in the Kick Off Meeting for the Kern Demolition Project on Wednesday 4/30 in [Redacted]

The meeting will be held in the PG&E Construction Trailer at the KPP site located at [Redacted]  
[Redacted]

As space is limited, please RSVP your attendance.

The agenda will follow.

Regards,



Redacted

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