



Linda S. Adams  
Secretary for  
Environmental Protection



## Department of Toxic Substances Control

---

Maureen F. Gorsen, Director  
5796 Corporate Avenue  
Cypress, California 90630



Arnold Schwarzenegger  
Governor

Sent Via Email

October 30, 2008

Ms. Yvonne Meeks  
Portfolio Manager – Site Remediation  
Pacific Gas and Electric Company  
4325 South Higuera Street  
San Luis Obispo, CA 93401

**CHANGE IN RIVER MONITORING PROGRAM (RMP) TO INCLUDE COLLECTION AND ANALYSIS OF UNFILTERED SURFACE WATER SAMPLES AT PACIFIC GAS AND ELECTRIC COMPANY (PG&E), TOPOCK COMPRESSOR STATION, NEEDLES, CALIFORNIA (EPA ID NO. CAT080011729)**

Dear Ms. Meeks,

This letter memorializes the direction that the Department of Toxic Substances Control (DTSC) provided to PG&E regarding the collection and analysis of unfiltered surface water samples to supplement the River Monitoring Program (RMP) for risk assessment data collection. DTSC understands that PG&E has already begun the collection of these samples based on DTSC's email confirmation on September 16, 2008.

DTSC notes that PG&E submitted a proposal with respect to the unfiltered surface water sampling on August 15, 2008. DTSC reviewed and discussed the proposal with federal and PG&E representatives during a conference call on September 5, 2008 and concurred with PG&E's proposal provided that all the sample stations pictured in Figure 1 of PG&E's August 15, 2008 proposal are included in the program. Specifically, DTSC directed PG&E to collect unfiltered samples at 15 sampling stations including all "Present Shoreline Surface Water Sampling Locations" and the shallow depth from all "River Channel Surface Water Sampling Locations." PG&E shall analyze the samples for total chromium using either EPA method 6010 or 6020. Hexavalent chromium shall be analyzed using EPA method 7196 as proposed by PG&E.

Ms. Yvonne Meeks  
October 30, 2008  
Page 2 of 2

As clarified during the September 5, 2008 conference call, three rounds of data will be collected and evaluated from the fifteen locations. An additional round may be collected provided it does not interfere with the risk assessment schedule. After the three to four rounds of data are examined, agencies may determine that additional unfiltered surface water data should be collected as part of RMP monitoring. In addition, during the conference call, it was clarified that analyses for additional constituents of potential concern may be required should the unfiltered data suggest a complete contaminant transport pathway.

If you have any questions regarding this letter, please feel free to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Aaron Yue', with a stylized flourish extending to the right.

Aaron Yue  
Project Manager  
Geology and Remediation Engineering

Enclosure

aky:100804A

cc: PG&E Topock Consultative Workgroup Members – Via e-mail  
PG&E Topock Geo/Hydro Technical Workgroup Members – Via e-mail  
Tribal Representatives in PG&E Contact List – Via e-mail