From:	Santos, Carmen
To:	Robert Cronin; Kevin Bazzell
Cc:	Bob Devany; Susan Fields; James Floyd; Joseph Gantos; Mary Gross; David Kestell; Ted Mankowski; Bruce Marvin; Reva Nickelson; Ronald Pauer; Jack Salazar; Marissa Smithwick; Armann, Steve; Nancy Sutherland; Jacinto Soto; Agata A. Sulczynski; Keith Takata; Karen Toth; Stan Tuholski
Subject:	RE: Request for Amendment to EPA"s Approval of LBNL"s Application for Cleanup of PCBs
Date:	Friday, October 28, 2016 6:59:00 PM

Greetings Robert and Kevin,

Thank you for your letter dated October 25, 2016 requesting that EPA Region 9 amend its May 10, 2016 Approval of the LBNL Application for cleanup of PCBs at Old Town. EPA issued this Approval under 40 CFR 761.61(c).

Please clarify the following points in your letter:

- "Liquid PCB waste will be transferred to the treatment system tanks only if sample results indicate that PCB concentrations are less than 50 milligram/kilogram." Please clarify what is meant by "liquid PCB waste." Is this referring only to water that contains PCBs and/or to mixtures of a non-chlorinated solvent (e.g., hexane used in decontamination of equipment that was in contact with PCBs) and water and detergent? EPA's PCB cleanup Approval covers water containing PCBs at levels above 0.5 ug/L that will be treated in the water treatment system that EBMUD permitted. Which sample results is this sentence referring to? Is it referring to PCB results of tested water samples? Please clarify what this sentence means.
- "A perimeter berm will be installed to capture spilled liquids." What type of berm will be installed and by when will the berm installation be completed? Please provide confirmation of the maximum volume the berm can hold in case the largest holding tank ruptures or leaks. Please describe how storm water drains 50 feet away from the new location chosen by LBNL to house the water treatment system will be protected in case of leaks or tank rupture.

- The letter also states that a revised "Spill Prevention and Response Plan" will be submitted. By when will this plan be submitted?

- LBNL is modifying its Application. Which sections are being modified?

I look forward to your email providing clarification or responses to the above items.

Thank you for your courtesies.

Best,
Carmen

Carmen D. Santos

PCB Coordinator
USEPA Region 9 (LND-4-1)
Land Division
75 Hawthorne Street
San Francisco, CA 94105
Voice: 415.972.3360
santos.carmen@epa.gov

"Think left and think right and think low and think high. Oh, the thinks you can think up if only you try!" Dr. Seuss

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Before printing this message and/or attachments, think if it is necessary. Think Green.

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From: Nancy Sutherland [mailto:nlsutherland@lbl.gov]
Sent: Tuesday, October 25, 2016 5:20 PM
To: Santos, Carmen <Santos.Carmen@epa.gov>; Armann, Steve <Armann.Steve@epa.gov>
Cc: Kevin Bazzell <kbazzell@lbl.gov>; Robert Cronin <rdcronin@lbl.gov>; Bob Devany <ROD@weiss.com>; Susan Fields <SFields@lbl.gov>; James Floyd <jgfloyd@lbl.gov>; Joseph Gantos <njgantos@lbl.gov>; Mary Gross <mcgross@lbl.gov>; David Kestell <djkestell@lbl.gov>; Ted Mankowski <tmankowski@lbl.gov>; Bruce Marvin <bmarvin@lbl.gov>; Reva Nickelson <ranickelson@lbl.gov>; Ronald Pauer <ROPauer@lbl.gov>; Jack Salazar <jjsalazar@lbl.gov>; Marissa Smithwick <mlsmithwick@lbl.gov>; Jacinto Soto <jacinto.soto@dtsc.ca.gov>; Agata A. Sulczynski <asulczynski@lbl.gov>; Keith Takata <keith@keithtakata.com>; Karen Toth <ktoth@dtsc.ca.gov>; Stan Tuholski <sjtuholski@lbl.gov>
Subject: Re: Request for Amendment to EPA's Approval of LBNL's Application for Cleanup of PCBs

Dear Ms. Santos and Mr. Armann,

I apologize for not including the attachment in the e-mail of 10 minutes ago. Here it is.

Best regards,

Nancy Sutherland

On Tue, Oct 25, 2016 at 5:08 PM, Nancy Sutherland <nlsutherland@lbl.gov> wrote:

> ***SENT ON BEHALF OF BOB CRONIN***
> ***Old Town Demolition Project Director***
> ***Facilities Division***
> ***Lawrence Berkeley National Laboratory***
>
> Dear Ms. Santos, Mr. Armann,
>
> Attached please find a letter requesting an amendment to the EPA's approval of Berkeley Lab's Application for Cleanup of Polychlorinated Biphenyls.
>
> The signed original of the letter and the enclosure are also being sent to you via certified mail today.
>
> Sincerely,
>
> Nancy Sutherland
> Technical Editor and Document Manager
> Environment, Waste, and Radiation Protection Department
> 510-495-2382

--
Nancy Sutherland
Technical Editor and Document Manager
Environment, Waste, and Radiation Protection Department
510-495-2382