Message

From: Ruelas, Cynthia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A7E251B9DBB24D308D1FA3B219F6AA52-CRUELAS]
Sent: 8/1/2018 5:09:59 PM
To: WILSON, PATRICK [wilson.patrick@epa.gov]
Subject: FW: Wilmington Marines Services Proposed Additional Sampling
Attachments: TPH_PCB_Concentrations Base Map.pdf; TPH_PCB_Concentrations.pdf

Fyi

From: Withrow, Mark [mailto:MWithrow@portla.org]
Sent: Wednesday, August 1, 2018 10:08 AM
To: Ruelas, Cynthia <RUELAS.CYNTHIA@EPA.GOV>
Subject: FW: Wilmington Marines Services Proposed Additional Sampling

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From: Withrow, Mark
Sent: Monday, July 23, 2018 4:35 PM
To: 'Randell, George' <Randell.George@epa.gov>
Cc: Sadrpour, Shirin <SSadrpour@portla.org>; Benfield, Heather <Heather.Benfield@tetratech.com>; 'Nelson, Eric J' <EricJ.Nelson@tetratech.com>
Subject: Wilmington Marines Services Proposed Additional Sampling

Good Afternoon George,
Based on our last conference call, we have attached the proposed additional sampling maps. The maps are broken out into several areas of the site due to scale and size and show total PCB and TPH concentrations next to each boring for ease of reference. In summary, we are proposing the following:

- As discussed during our conference call we are proposing 21 asphalt core samples to be analyzed for PCBs
- 25 primary step-out borings to be analyzed for PCBs with 7 additional borings to be drilled and analyzed if the primary borings contain PCBs greater than 1 ppm.
- One additional hydropunch boring near WMS103 where we found PCBs at concentrations of 75 ppm. Filtered and unfiltered samples will be analyzed for PCBs
- You mentioned during our call about discussing a cleanup goal for the site. We are contemplating a goal of 1 ppm, basically the industrial RSL.
- Also, discussed during our call was to complete in-situ pre-characterization sampling in order to limit our confirmation sampling during remediation if we extend remedial excavations to "clean" boring locations. We are in favor of this approach as well to cut down on time and cost of "chasing" contaminated soil during remediation.
- Lastly, our construction division plans to install a waterline at the Site (blue dashed line as shown on the figures). The location of the line is on the east side of the site where we have not encountered elevated concentrations of PCBs. We have boring locations in the vicinity on either side of the proposed water line where PCBs have been non-detect. We would like to know if EPA has any special requirements prior to installing the new water line?

I know you must be very busy in your transition. Will you be able to review our proposed work before you leave? If not can you put us in touch with the new project manager? Thanks for your time.
Regards,

Mark Withrow, PE
Environmental Management Division

City of Los Angeles Harbor Department
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