To: Calvino, Maria Soledad[Calvino.Maria@epa.gov]
From: Maier, Brent
Sent: Wed 9/12/2018 3:25:37 PM
Subject: FW: Draft DRA Update Hunters Pt

From: LEE, LILY
Sent: Tuesday, September 11, 2018 11:14 PM
To: Fairbanks, Brianna <Fairbanks.Brianna@epa.gov>
Cc: Chesnutt, John <Chesnutt.John@epa.gov>; Herrera, Angeles <Herrera.Angeles@epa.gov>; Manzanilla, Enrique <Manzanilla.Enrique@epa.gov>; Yogi, David <Yogi.David@epa.gov>; Lane, Jackie <Lane.Jackie@epa.gov>; Butler, Thomas <Butler.Thomas@epa.gov>; Maldonado, Lewis <Maldonado.Lewis@epa.gov>; Harris-Bishop, Rusty <Harris-Bishop.Rusty@epa.gov>; Huitric, Michele <Huitric.Michele@epa.gov>; Maier, Brent <Maier.Brent@epa.gov>; Zito, Kelly <ZITO.KELLY@EPA.GOV>; Glenn, William <Glenn.William@epa.gov>
Subject: Draft DRA Update Hunters Pt

Dear Brianna,

Please give legal review to this draft update:

Deborah and Amy,

At Hunters Point Naval Shipyard, on September 11, the Navy found a buried ship's deck marker, a 2-inch diameter disc containing Radium 226, at Parcel A in a fenced-off area downhill about 300 feet from the nearest occupied residences. The Navy removed it, leaving no contamination behind. Public access to this area has been restricted for years due to a heavily vegetated slope and chain link fencing. More details are below:

Timeline

Friday, 9/7 – CDPH hand scanning found a hot spot with a dose of 80 micro Roentgens/hour (uR/hr), vs. background 5 uR/hr. For reference, at 2,000 uR/hr, the CDPH and NRC require restricting public access and posting warning signs. CDPH notified Navy.

Monday, 9/10

- 2 pm – Navy contractor (Aptim) scanned the spot and reported to Navy.
- CDPH contacted the San Francisco Department of Public Health (SFDPH), and San Francisco Office of Investment and Infrastructure (OCII).
- 5 pm – CDPH notified EPA. EPA management contacted Navy management and encouraged swift excavation and testing. EPA staff contacted DTSC, SFDPH, and OCII staff.

Tuesday, 9/11

- 8:40 am – EPA staff arrived onsite.
- 9 am – EPA staff asked Navy staff and counsel to excavate and test swiftly.
- 9:30 am – Navy contractor announced excavation scheduled for 12:30 pm.
- 12:30 pm – Navy contactor arrived. Staff from EPA, Navy, SFDPH, and OCII observed and recorded.
- 1 pm – After digging 10.5 inches deep, the Navy contractor found and removed a deck marker for transport to the Navy Headquarters Radiological Affairs Support Office for further investigation. The CDPH measured 3,300 microR/hr from the deck marker. After removing the deck marker, CDPH found no elevated dose from the hole or from the overburden soil. The Navy replaced the soil. EPA asked OCII to repair damaged fence.
- 2 pm – EPA encouraged CDPH to notify City and Congressional elected officials.

Wednesday, 9/12 – Meeting in San Francisco of staff and counsel of EPA, DTSC, Navy, SFDPH, OCII, and Lennar/Five Point. Senior Management from EPA (Angeles and John Chesnutt), Navy, CDPH, and DTSC will join by phone.

Next steps

- EPA will encourage Navy/CDPH to notify quickly City and Congressional elected officials and the public, schedule a date/time for a Home Owners Association meeting as soon as possible, and begin planning to scan inside homes.

- OPA/Superfund is drafting a desk statement about EPA's oversight role.

I am out of the office on vacation, returning September 26. Please work with Angeles Herrera and John Chesnutt about this issue during my absence. Please let us know anything else you may need.

Enrique

Lily Lee
Cleanup Project Manager, Superfund Division
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