To: Lyons, John[Lyons.John@epa.gov]
From: LEE, LILY
Sent: Thur 9/13/2018 1:53:34 AM
Subject: Angeles sent to HQ mgmt - FW: Hunters Point Update!
Anomaly 2018-9-7.pdf
ATT00001.htm

From: Herrera, Angeles
Sent: Wednesday, September 12, 2018 3:23 PM
To: Gervais, Gregory <Gervais.Gregory@epa.gov>; Leff, Karin <Leff.Karin@epa.gov>; Woolford, James <Woolford.James@epa.gov>
Cc: Burchette, John <Burchette.John@epa.gov>; Chesnutt, John <Chesnutt.John@epa.gov>; Lyons, John <Lyons.John@epa.gov>; LEE, LILY <LEE.LILY@EPA.GOV>; Maldonado, Lewis <Maldonado.Lewis@epa.gov>; Azad, Ava <Azad.Ava@epa.gov>; Young, Dianna <Young.Dianna@epa.gov>
Subject: Fwd: Hunters Point Update!

FYI.... please see update below. Let me know if you want to discuss further. We will continue to keep you informed.
Thanks.
Angeles

Sent from my iPhone
Begin forwarded message:

> **From:** "Herrera, Angeles" <Herrera.Angeles@epa.gov>
> **Date:** September 12, 2018 at 1:51:05 PM PDT
> **To:** "Jordan, Deborah" <Jordan.Deborah@epa.gov>, "Miller, Amy" <Miller.Amy@epa.gov>
> **Cc:** "Manzanilla, Enrique" <Manzanilla.Enrique@epa.gov>, "Maldonado, Lewis" <Maldonado.Lewis@epa.gov>, "Lyons, John" <Lyons.John@epa.gov>, "Butler, Thomas" <Butler.Thomas@epa.gov>, "LEE, LILY" <LEE.LILY@EPA.GOV>, "Hage, Christopher" <hage.christopher@epa.gov>, "Chesnutt, John" <Chesnutt.John@epa.gov>, "Fairbanks, Brianna" <Fairbanks.Brianna@epa.gov>, "Zito, Kelly" <ZITO.KELLY@EPA.GOV>, "Yogi, David" <Yogi.David@epa.gov>, "Lane, Jackie" <Lane.Jackie@epa.gov>
> **Subject: Hunters Point Update!**

Deborah and Amy,

At Hunters Point Naval Shipyard, on September 11, the Navy found a buried ship's deck marker, a 1.5-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.

Monday, 9/10

- 2 pm – Navy contractor (Aptim) scanned the spot and reported to Navy.
- CDPH contacted the Navy, San Francisco Department of Public Health (SFDPH), and San Francisco Office of Investment and Infrastructure (OCII), and DTSC.
- 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 off Parcel A 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

- 9/12 - OCII will notify verbally the Mayor, President of the Board of Supervisors, OCII Commissioners, Hunters Point Citizens Advisory Committee (CAC), and maybe Cong. Pelosi (coordinating with EPA and Navy Legislative liaison staff). OPA/Superfund is drafting a desk statement from the perspective of EPA's oversight role.
- 9/13 – Agencies will finalize messages and hold a conference call 1 pm
- 9/14 - CDPH will aim to post an online update to the public. Navy will post a statement online with timing coordinated.
- EPA encouraged a date/time for a Home Owners Association meeting as soon as possible.
- 9/24 – CAC meeting at which CDPH will present about Parcel A, which was scheduled already
- We will work with CDPH and the Navy to 1) evaluate the implications of this finding to

their overall sampling/scanning plan and assumptions and 2) outline next steps. We anticipate Parcel A residents will demand more extensive scanning including inside residential buildings.

As you know, Enrique is out of the office on vacation, returning September 25. Please let us know anything else you may need.

Angeles