Hunters Point Naval Shipyard – RA Briefing - June 5, 2018

Site Background

- The 934-acre Hunters Point Naval Shipyard (HPNS) is the most expensive and complex Navy Superfund cleanup nationwide. Cleanup will cost over $1 billion overall.
- The Navy is the lead agency responsible for the investigation and cleanup of HPNS. EPA and state regulators oversee and enforce Navy compliance with Superfund and other environmental requirements.
- San Francisco is redeveloping the site and nearby Candlestick Park. It plans to eventually create over 10,000 homes, 10,000 jobs, R&D space, and parks.

Tetra Tech EC Inc. (TTEC) falsification and data quality concerns

- Redevelopment is delayed for several years due to falsification of radiation data by Navy contractor TTEC. This calls into question the 12-year and over $250 million cleanup of 300,000 cubic yards of soil, 28 miles of storm drains, and 28 buildings.
- The Navy initially discovered anomalous data in 2012, requiring TTEC to redo certain work. In 2016, the Nuclear Regulatory Commission (NRC) concluded an enforcement action against TTEC confirming data falsification, and whistleblowers came forward with more allegations of fraud.
- EPA and the State wrote a letter in 2016 confirming that no further transfers would occur before addressing the falsification concerns. While Parcel A has been developed into housing, TTEC did little work there, and EPA does not believe residents are at risk on Parcel A or throughout the main base due to protective covers, air sampling, and fencing.
- Navy initiated a review of all TTEC data. EPA's review of initial Navy reports and data found more signs of potential falsification or data quality concerns in up to 97% of data.
- The Navy committed to resample all locations where TTEC did radiological work. The degree of retesting at each location will be addressed in draft plans to be released for public review, the first for Parcel G in mid-June. The Navy, under EPA and State oversight, plans in late 2018 to begin retesting and, if necessary, additional cleanup.
- In 2018 two former workers were sentenced to jail and fined after admitting to falsifying sampling. Other enforcement investigations are still ongoing.
- 149 residents filed a $27 billion class action lawsuit against Tetra Tech. Other activists filed a petition with the NRC to revoke the license of TTEC, a subsidiary of parent company Tetra Tech Inc.

Current residents at Parcel A, which was removed from the Superfund list in 2004

- The press recently reported new allegations about potential concerns on Parcel A. Congresswoman Pelosi and the San Francisco Mayor wrote letters to EPA about health exposures and delay of further redevelopment. They requested expedited retesting, including of Parcel A.
- While we are evaluating these, to be prudent the Navy has requested that the California Department of Public Health (CDPH) test Parcel A. CDPH has visited the site and is doing preliminary work on a workplan, which could take a few months.

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