



KAREN L. SMITH, MD, MPH
Director and State Public Health Officer

State of California—Health and Human Services Agency
California Department of Public Health



GAVIN NEWSOM
Governor

January 31, 2019

The SF Shipyard HOA
c/o 11 Innes Court
San Francisco, CA 94124

Hunters Point Naval Shipyard Parcel A-2, Radiation Health and Safety Scanning Survey: Progress Update #4

As reported in the Progress Update#3, the California Department of Public Health (CDPH) Radiological Health Branch completed the Walkover and Towed Array scans of Parcel A-2. We have now completed the data analysis from the Towed Array system. The Towed Array scan detected a total of ninety anomalies and all ninety anomalies were determined to be potassium-40, a naturally occurring substance found throughout nature, including in plants, animals, and our bodies. Detection of potassium-40 is not unusual for a radiation scan of this kind and does not pose a hazard to people or the environment.

As previously reported, CDPH identified eight anomalies (all potassium-40) during the Walkover Scan. During data quality verification over the last month, two additional potassium-40 anomalies were identified, bringing the total from the Walkover Scan to ten and the overall total from both scans to 100 (all potassium-40).

All results are considered preliminary until all data quality work is completed and the final report for Parcel A-2 is issued.

As always, questions or comments about this project can be sent to:

RHBHuntersPointParcelAScan@cdph.ca.gov

Sincerely,

Mark Starr, DVM, MPVM, DACVPM
Deputy Director for Environmental Health
California Department of Public Health

