Moss Landing Vistra Power Plant Fire Update:

DTSC Statement for Soil Screening Data and Water Sampling Summary

County of Monterey Health Department, Environmental Health Bureau

February 12, 2025

DTSC Statement:

Data from sampling conducted by the Department of Toxic Substances Control (DTSC) indicates there are not elevated metals associated with the fire in soil. DTSC obtained soil samples directly north from the location of the fire and up to four miles away, including at residences, schools, and community parks. While initial surface screenings of ash and debris detected elevated levels of metals, subsequent soil samples did not.

Out of an abundance of caution, DTSC recommends additional sampling directly north of the site to further evaluate some elevated concentrations of polycyclic aromatic hydrocarbons (PAHs), which may or may not be fire-related, and evaluation of background soil cobalt concentrations, which will allow for deeper understanding of the potentially impacted land.

As with any fire, members of the community should avoid handling fire-related debris. If you have questions or concerns about fire-related debris from the Moss Landing incident, please contact the county at: (831) 755-4505 or through the Environmental Health Bureau Online Concern Form at: http://www.mtyhd.org/mosslanding-concern-form DTSC will continue to coordinate with local, state, and federal partners to develop comprehensive plans to protect public health and the environment.