

REGULATORY UPDATE

SAN FRANCISCO BAY REGIONAL WATER BOARD PUBLISHES INTERIM FINAL ENVIRONMENTAL SCREENING LEVELS (ESLs) FOR PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS) – JULY 2020

The San Francisco Bay Regional Water Quality Control Board (Regional Water Board) Toxics Cleanup Division has published interim final ESLs as guidance screening levels for two PFAS: Perfluorooctane Sulfonate (PFOS) and Perfluorooctanoate (PFOA). These interim final ESLs will be incorporated into the Regional Water Board's next major ESL update planned for 2021.

Under their announcement, the Regional Water Board established a prioritization approach for sites where sampling may be warranted, including but not limited to: fire-fighting practice training areas, former plating and finishing facilities, mining industry, and various manufacturers and processors (electronics, semiconductors, textiles, carpets, cardboard/paper packaging, coatings, and non-stick products). Site investigation and cleanup may be required and would proceed in accordance with State Water Resources Control Board Resolution No. 92-49. Priority would be provided to sites where there is reasonable potential to affect drinking water or aquatic receptors. Additional considerations for application of the interim final ESLs include laboratory method detection limits and local ambient levels of PFAS.

Link to the Regional Water Board's Memorandum regarding Interim Final ESLs for PFAS: https://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/ESL/PFAS_ESL_Memo.pdf.

To discuss how these rules may affect your project, please contact your Langan Project Manager or:

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PFAS regulations for groundwater and other media are continuously evolving on both the state and federal level. For more information on the regulation and remediation of PFAS, please contact one of our national practice team leaders:

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