

San Francisco Bay Regional Water Quality Control Board

January 20, 2026

2025 Update Environmental Screening Levels (ESLs): Status

ESL Component	Revision No.	Revision Date
Cover Memo	0	July 18, 2025
User's Guide	0	July 18, 2025
Workbook	4	January 20, 2026
Summary Tables	4	January 20, 2026

Note: All ESL components can be downloaded from the webpage.

Revision 1 Change (July 22, 2025)

1. The units listed on the Vapor (Soil Gas and Indoor Air) Summary Table were corrected.

Revision 2 Changes (August 15, 2025)

1. The construction worker soil ESL value for lead was input incorrectly in the ESL Workbook and Summary Tables and has been corrected.
2. Updated equations for the direct exposure soil ESLs were mistakenly not used for all chemicals in the Workbook. The Workbook has been corrected, and the updated ESL values have been transferred to the Summary Tables.
3. The soil saturation concentrations (C_{sat}) for the petroleum mixture (e.g., gasoline, diesel) ESLs were input incorrectly. The Workbook has been corrected, and the updated ESL values have been transferred to the Summary Tables.

Revision 3 Change (September 4, 2025)

1. An error in the commercial worker volatilization factor equation has been corrected and the updated soil commercial work ESL values have been transferred to the Soil Summary Table.

Revision 4 Change (January 20, 2026)

1. A unit error in the perchlorate leaching equation has been corrected and the updated perchlorate soil leaching ESL values have been transferred to the Soil Summary Table.
2. The perchlorate CAS number was mistakenly listed as 7790-98-9 (ammonium perchlorate) and has been updated to 14797-73-0 (perchlorate and perchlorate salts) in the ESL Workbook and Summary Tables.