

## San Francisco Bay Regional Water Quality Control Board

July 25, 2019

### 2019 Update ESLs: Status

ESL Component	Revision No.	Revision Date
Cover Memo	0	January 24, 2019
User's Guide	1	July 25, 2019
Workbook and Summary Tables	2	July 25, 2019
Frequently Asked Questions (FAQs)	1	July 25, 2019

**Note:** Download of the ESL documents from the webpage is not currently available while we update the documents for compliance with the Americans with Disabilities Act (ADA). Until these updates are completed, ESL documents can be requested by emailing [ESLs.ESLs@waterboards.ca.gov](mailto:ESLs.ESLs@waterboards.ca.gov).

#### ESL Workbook and Summary Tables Revision 2 - Key Changes:

1. The inhalation unit risk (IUR) toxicity value for carbon tetrachloride was corrected to be consistent with the ESL human health toxicity value hierarchy (User's Guide Table 3-2).
2. An error in the formula used to populate the Other Drinking Water Criteria Sources (column Y) of Direct Exposure ESLs in Groundwater Table GW-1 has been corrected. This correction does not change the ESL values.
3. Errors in the formulas used to populate the Other Table Sources of Freshwater (column Q) and Saltwater (column AI) Aquatic Habitat ESLs in Groundwater Table GW-2 have been corrected. This correction does not change the ESL values.
4. The references for the soil particulate emission factors (PEF) listed in the Direct Exposure Model Factors Table IP-3 were corrected.

#### ESL User's Guide Revision 1 - Key Changes:

A new section 5.4.1 (Site-Specific VI Risk Evaluation Scoping Meeting) was added to clarify issues that should be discussed with the overseeing regulatory agency before site-specific VI risk evaluations are performed. A new Figure 4.3 (Example NOCs Chromatogram) was added to Chapter 5. Remaining changes were corrections of formatting/typographical errors or minor clarifications.

#### ESL Frequently Asked Questions (FAQs) Revision 1 - Key Change:

A new FAQ regarding Aquatic Habitat Goal ESLs was added.