

PUBLIC NOTICE

FINAL DRAFT SUPPLEMENTAL GUIDANCE: SCREENING AND EVALUATING VAPOR INTRUSION

The State Water Resources Control Board (State Water Board) and the Department of Toxic Substances Control (DTSC) are releasing the Final Draft Supplemental Guidance: Screening and Evaluating Vapor Intrusion (Final Draft Supplemental VI Guidance) as a final draft guidance for use with existing State guidance (DTSC 2011 Vapor Intrusion Guidance and San Francisco Bay Regional Water Board 2014 Interim Framework¹) when there is a spill or disposal of vapor-forming chemicals. This guidance does not apply to leaking petroleum underground storage tanks (USTs) since they are governed under State Water Resources Control Board's Low-Threat UST Case Closure Policy.² This Final Draft Supplemental VI Guidance provides a four-step approach for protecting human health faster and contains recommended improvements to help with vapor intrusion assessments that can be used by practitioners and regulators.

[Response to Comments on February 2020 Draft Supplemental Guidance: Screening and Evaluating Vapor Intrusion](#)

The Draft Supplemental Vapor Intrusion Guidance (Draft Supplemental VI Guidance) was released on February 14, 2020, for public comments. This period closed on June 1, 2020. The CalEPA VI Workgroup (Workgroup) consists of staff from DTSC, State Water Board, San Francisco Bay Regional Water Quality Control Board, Los Angeles Regional Water Quality Control Board, Santa Ana Regional Water Quality Control Board, and Office of Environmental Health Hazard Assessment. The Workgroup received a total of 575 public comments from 71 individual letters/emails. All 575 comments are provided in Attachment 1 of the Response to Comments document. Please note that the comments are presented in tabular format since the individual letters and emails cannot be posted to our respective websites due to American with Disability Act requirements. Read-only copies of the 71 individual letters/emails are available upon request. To request copies, please contact: DWQ-vaporintrusion@Waterboards.ca.gov.

The Workgroup reviewed all 575 comments, categorized them based on the topic, and grouped them into generalized/plain language comments. The Workgroup also revised the Draft Supplemental VI Guidance based upon many of the constructive comments received. The Workgroup prepared responses for 24 selected generalized comments presented in the Response to Comments document.

¹[DTSC 2011 Vapor Intrusion Guidance](https://dtsc.ca.gov/wp-content/uploads/sites/31/2022/06/Final_VIG_Oct_2011_ada.pdf) https://dtsc.ca.gov/wp-content/uploads/sites/31/2022/06/Final_VIG_Oct_2011_ada.pdf
[San Francisco Bay Regional Water Quality Control Board 2014 Interim Framework](http://www.waterboards.ca.gov/rwqcb2/water_issues/programs/sitecleanup/TCE_Interim_VI_Framework.pdf)
www.waterboards.ca.gov/rwqcb2/water_issues/programs/sitecleanup/TCE_Interim_VI_Framework.pdf

²[State Water Board 2012 Low-Threat Underground Storage Tank Case Closure Policy](https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2012/rs2012_0016atta.pdf)
https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2012/rs2012_0016atta.pdf



Final Draft Supplemental VI Guidance and Response to Comments Copies

Electronic copy of the Final Draft Supplemental VI Guidance and Response to Comments are available at the following links:

[State Water Resources Control Board Vapor Intrusion Website:](https://www.waterboards.ca.gov/water_issues/programs/site_cleanup_program/vapor_intrusion/)

https://www.waterboards.ca.gov/water_issues/programs/site_cleanup_program/vapor_intrusion/

OR

[Department of Toxic Substances Control Vapor Intrusion Website:](https://dtsc.ca.gov/vapor-intrusion/)

<https://dtsc.ca.gov/vapor-intrusion/>

Any person interested to receive future notices from the State Water Board must sign up for the list serve e-mail distribution list by accessing the E-mail List Subscription form, selecting the box for “Vapor Intrusion” (located within the section entitled ‘Water Quality’), and providing the required information. The subscription form is located at the State Water Board’s [Email List Subscription Form web site](https://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.html)

https://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.html.