



Composite VOC Plume - Shallow Zone

- VOCs MCL/NL to 5X MCL/NL
- VOCs 5X MCL/NL to 10X MCL/NL
- VOCs 10X MCL/NL to 20X MCL/NL

VOCs 20X MCL/NL to 100X MCL/NL

- VOCs > 100X MCL/NL

Composite VOC Principal Zone

- VOCs MCL/NL to 5X MCL/NL
- VOCs 5X MCL/NL to 10X MCL/NL

Composite VOC map based on Tetrachloroethylene (PCE), Trichloroethylene (TCE), 1,1-Dichloroethylene (11DCE) and 1,4-Dioxane (14DIOX). VOC concentrations based on maximum detection in monitoring and production wells 8/2018 to 7/2019. The bottom of the shallow zone, which is also the top of the principal zone, is generally 200 feet below the ground surface.

MCL = California Maximum Contaminant Level for Drinking Water
NL = California Notification Level for Drinking Water

California MCL/NL:
PCE MCL = 5 µg/l | TCE MCL = 5 µg/l | 11DCE MCL = 6 µg/l | 14DIOX NL = 1 µg/l

Composite North Basin VOC Plume Map (8/2018 to 7/2019)

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