# VOC Waiver Request for One-Time VOC Detection

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## Background and Applicability

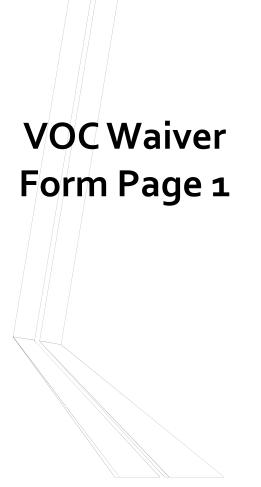
- Applies to a Volatile Organic Compound/Chemical/Contaminant (VOC) detection
- EPA requires DWS to have a waiver process for granting a reduction in monitoring
- Presentation only addresses waivers for a one time detection of a VOC at groundwater system and does not apply to:
  - Surface water systems
  - Multiple contaminants (e.g., BTEX)
  - Systems with a history of detections



- Eligible systems have completed increased quarterly and annual monitoring requirements
  - Minimum two quarters and three consecutive annual samples
- Increased monitoring results need to be reliably and consistently below the MCL

### **VOC Waiver Procedure**

- Water system must initiate the waiver process by completing and submitting the VOC Waiver Request Form to the Regulating Agency
- Regulating Agency would complete the remainder of the form and include info that will assist in the decision process
- Regulating Agency with assistance from DWS will determine if the system is eligible for a waiver
- If eligible for waiver, Regulating Agency will submit a Chemical and Bacteriological Monitoring Schedule Change Form to <u>compliance.dw@state.or.us</u>



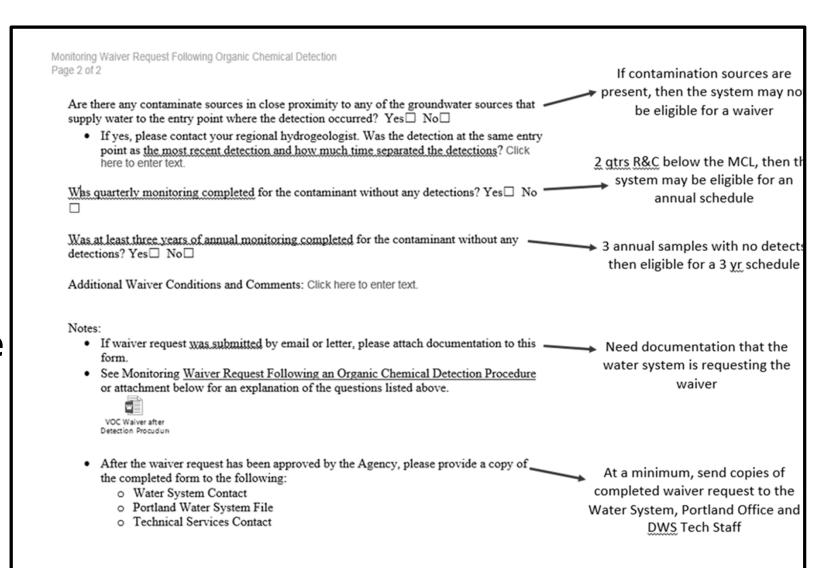
PUBLIC HEALTH DIVISION
Center for Health Protection, Drinking Water Services
Kate Brown, Governor

800 NE Oregon St., Portland, Oregon 97232-2162 Voice (971) 673-0405, FAX (971) 673-0694, TTY (971) 673-0372

#### MONITORING WAIVER REQUEST FOLLOWING ORGANIC CHEMICAL DETECTION

Avg. of original and confirmation used for compliance (>0.0005mg/l Name of Water System: Click here to enter text. Public Water System ID #: Click here to enter text. then increase monitoring) Entry Point Name and ID: Click here to enter text. Organic Chemical Name: Click here to enter text. Name of Person Requesting the Monitoring Waiver: Click here to enter text. Date of Waiver Request: Click here to enter text. Previous detects may indicate After the detection, was a confirmation sample collected? Yes□ No□ If no, why not? Click here to enter text. source contamination Was the detected contaminant previously detected at this water system? Yes□ No□ If yes, was the detection at the same entry point as the most recent detection and how. much time separated the detections? Click here to enter text. What was the possible source for the detected contaminant? For example, well maintenance Well maintenance/alterations are or alteration, pump repair or replacement, well deepening, new discharge piping, new potential sources of temporary electrical wiring, electrical tape used to secure the pump wiring, etc.)? Click here to enter text. contamination Did any of the QA/QC samples (for example, trip blanks, duplicates, field blanks, etc.) included with the entry point sample test positive for the same chemical. Yes□ No□ If yes, please note the chemical that was detected as part of the QA/QC process and provide an explanation for the detection (for example, duplicate tested different from QA/QC samples may indicate the positive sample which is indication of laboratory error or sampling contamination. sample was invalid trip blank was positive which is indication the sample was contaminated during transport, contamination occurred as a result of the analysis, etc.)? Click here to enter

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Questions?