

ATTACHMENT J
NOTICE OF INTENT
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

NOTICE OF INTENT

TO COMPLY WITH THE TERMS OF
[GENERAL ORDER R5-2016-0076](#)
NPDES NO. CAG995002
FOR
LIMITED THREAT DISCHARGES TO SURFACE WATERS

To obtain coverage under this General Order, which also serves as the National Pollutant Discharge Elimination System (NPDES) Permit, the Discharger must submit a complete Notice of Intent including the following requirements. Additional information may be requested by the Central Valley Regional Water Quality Control Board (Central Valley Water Board) for a specific project.

1. Form (To be submitted by all Dischargers.)

- State Water Board Form 200 – Report of Waste Discharge Form

2. Project Description (To be submitted by all Dischargers.)

- A full description on official letterhead, of the proposed project, treatment processes (if applicable), and discharge. Include the following:
- Discharge Type/Description;
 - Discharge location (County, City, street, nearest cross street, Township/Range/Section, GPS coordinates);
 - Maximum daily discharge in gallons per day (GPD);
 - Average daily discharge in GPD;
 - Total volume of discharge
 - Approximate start-up date;
 - Projected discharge duration;
 - If discharge flows are intermittent, the discharge frequency and volume per discharge;
 - Name of receiving water body;
 - Name of major downstream water body;
 - A narrative description of any additives and their composition;
 - A narrative description of the proposed or existing treatment system or reasons why a treatment system is not necessary;
 - If a professional engineer has evaluated the existing or proposed discharge for compliance with this General Order, identify; name, mailing address, phone number, certificate number, date.
- A site map showing the location of the proposed project, treatment system (if applicable), discharge points, the receiving water, groundwater wells and residences within 1,500 feet.

3. Fee Requirement (To be submitted by all Dischargers.)

- Provide the applicable fee. Information concerning the applicable fee can be found at <http://www.waterboards.ca.gov/resources/fees/>. Checks must be made payable to the State Water Resources Control Board.

4. Discharge Type (To be submitted by all Dischargers. Check all that apply.)

<input type="checkbox"/> Well Development Water	<input type="checkbox"/> Aggregate Mine
<input type="checkbox"/> Construction Dewatering	<input type="checkbox"/> Groundwater Extraction and/or Cleanup Project
<input type="checkbox"/> Pump/Well Testing	<input type="checkbox"/> Superchlorination
<input type="checkbox"/> Water Supply System	<input type="checkbox"/> Equipment Decontamination
<input type="checkbox"/> Pipeline/Tank Pressure Testing	<input type="checkbox"/> Wastewater from Cleanup Site
<input type="checkbox"/> Pipeline/Tank Flushing or Dewatering	<input type="checkbox"/> Liquid Mine Waste from Hard Rock Mine
<input type="checkbox"/> Condensate	<input type="checkbox"/> Other/Describe
<input type="checkbox"/> Filter Backwash	_____

5. Evaluation of Disposal/Reclamation Options (To be submitted by all Dischargers.)

Provide an evaluation of disposal/reclamation options and justification for selecting a surface water disposal alternative. If no alternative disposal options are viable, explain why (attach additional sheets as necessary). If alternative disposal options are feasible, contact the Central Valley Water Board. If the answer to any of the following questions is "Yes", then surface water disposal is not an option. THIS ORDER DOES NOT APPLY IF THERE IS NO DISCHARGE TO SURFACE WATERS.

Is discharge to the local municipal wastewater treatment plant a viable option?	<input type="checkbox"/> Yes es	<input type="checkbox"/> No	Provide proof that discharge to the local municipal wastewater treatment plant is not viable or explain why it is infeasible to connect to the wastewater treatment plant. The Discharger may submit any denial or restrictive flow letter from the wastewater treatment plant as proof that this is not a viable option.
Is land disposal a viable option?	<input type="checkbox"/> Yes es	<input type="checkbox"/> No	Provide an explanation why ponds, infiltration basins, spray disposal areas, and/or subsurface infiltration are not viable options.
Is underground injection a viable option?	<input type="checkbox"/> Yes es	<input type="checkbox"/> No	Provide an explanation

6. Wastewater Sampling and Analysis Requirements (To be submitted by all Dischargers.)

<input type="checkbox"/> Provide the results of analysis of the wastewater, prior to any treatment, for the applicable pollutants specified in Table I-1 of Attachment I for the type of wastewater to be discharged
<input type="checkbox"/> Provide the analytical data from the laboratory.
<input type="checkbox"/> Provide a summary of the screening results after comparison of the analytical results to the screening levels in Attachment I.

7. Additional Requirements for Discharges to Impaired Water Bodies (To be submitted if proposed discharge is to impaired water bodies pursuant to CWA section 303(d).)

<input type="checkbox"/> Provide the results of analysis of the wastewater, prior to any treatment for pollutants causing impairment under the current CWA 303(d) List, if proposing to discharge to an impaired surface water. The list of impaired surface waters can be found under the CWA section 303(d) List at the following web site: http://www.waterboards.ca.gov/centralvalley/water_issues/tmdl/impaired_waters_list/ .
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8. Additional Requirements for Discharges from Drinking Water Supply Systems (To be submitted for drinking water supply system discharges only, for application for Categorical Exception to Priority Pollutant monitoring requirements.)

If the discharge is necessary to implement control measures regarding drinking water conducted to fulfill statutory requirements under the federal Safe Drinking Water Act or the California Health and Safety Code, then the Discharger shall submit the following for the approval of the Executive Officer of the Central Valley Water Board:

- A detailed description of the proposed action, including the proposed method of completing the action.
- A time schedule.
- A discharge and receiving water quality monitoring plan (before project initiation, during the project, and after project completion, with the appropriate quality control procedures).
- CEQA documentation.
- Contingency plans.
- Identification of alternate water supply (if needed).
- Residual waste disposal plans.

Water suppliers with more than one discharge point shall submit:

- A Pollution Prevention and Monitoring and Reporting Program Plan which contains all of the elements in Attachment G.

9. Additional Requirements for Discharges of High Salinity Wastewater (To be submitted if the electrical conductivity of the untreated wastewater is greater than 900 $\mu\text{mhos/cm}$ and the proposed discharge flow is greater than or equal to 0.25 MGD, and continuous discharge duration 180 days or longer.)

- Submittal of a Salinity Evaluation and Minimization Plan, within 60 days of initiating a new discharge under this Order, to ensure adequate measures are developed and implemented by the Discharger to reduce the discharge of salinity and by which the Discharger will minimize any increase in effluent salinity as the result of treatment of the wastewater.

10. Additional Requirements for Application for Intake Water Credits. (To be submitted by Tier 2 Dischargers where treatment is required to reduce pollutants to levels that will comply with effluent limitations prior to discharging to surface waters **and** where the primary source of water for the Discharger is the same as the water body that receives the effluent discharge.)

- Provide a written request for an intake water credit on a pollutant-by-pollutant basis;
- Provide a completed Attachment H;
- Provide the Analytical results of sampling of the intake water for the pollutants for which intake water credits are requested.

11. Additional Requirements for Wastewater Requiring Treatment Prior to Discharge (To be submitted by Tier 2 and Tier 3 Dischargers where treatment is required to reduce pollutants to levels that will comply with effluent limitations prior to discharging to surface waters.)

- A narrative description of the existing or proposed treatment system, including the technology that will result in the discharge of wastewater that complies with effluent limitations.
- Schematics and blueprints of the existing or proposed treatment system signed by a registered engineer.
- Analytical results of sampling of the treated effluent for the applicable pollutants specified in Table I-1 of Attachment I for the type of wastewater to be discharged.

12. CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment."

A. Printed Name: _____

B. Signature: _____ C. Date: _____

D. Title: _____