



Classification: Water Resource Control Engineer
 Position Number: 880-180-3846-064

DUTY STATEMENT

CURRENT PROPOSED

RPA Number: 25-180-071	Classification Title: Water Resource Control Engineer	Position Number: 880-180-3846-064
Incumbent Name: VACANT	Working Title: Water Resource Control Engineer	Effective Date: TBD
Tenure: Permanent	Time Base: Full Time	CBID: R09
Division/Office: California Regional Water Quality Control Board Region 8-Santa Ana		Section/Unit: Groundwater Protection Branch/ Site Cleanup Section Unit
Supervisor's Name: Mehrnoosh (Mona) Behrooz		Supervisor's Classification: Senior Water Resource Control Engineer (Supervisory)

Human Resources Use Only:	
HR Analyst Approval: <i>[Signature]</i>	Date: 04/22/2026

General Statement
Under the close supervision of a Senior Water Resources Control Engineer (Supervisory) and consistent with good customer service practices and the goals of the State and Regional Board's Strategic Plan, the incumbent is expected to be courteous and provide timely responses to internal/external customers, follow through on commitments, and to solicit and consider internal/external customer input when completing work assignments.
Position Description
The Water Resources Control Engineer (WRCE) is responsible for providing timely and technical assessment on sites consisting of geological and engineering concepts. The WRCE must demonstrate excellent verbal and written communication skills. Specific responsibilities include:



Essential Functions (Including percentage of time):

30%	<p>Review and evaluate technical reports, work plans, and engineering documents related to contaminated site investigation, groundwater quality, and remediation projects. Analyze hydrogeologic, stratigraphic, soil, soil vapor, and groundwater conditions to assess the nature and extent of contamination and determine the adequacy of proposed investigation and cleanup activities. Evaluate engineering and technical information related to groundwater monitoring well siting and installation, well construction details, remediation technologies, and remediation system design and operation to determine compliance with applicable laws, regulations, policies, and water quality objectives. Review regulatory and historical records related to chemical storage, chemical use, and environmental site investigations to support technical recommendations regarding the acceptability of reports, corrective actions, and other measures addressing discharges of pollutants to soil and groundwater. Perform water quality control engineering work involving site investigation, remedial investigation, feasibility evaluation, remedy selection, responsible party identification, and review of self-monitoring and remediation progress reports. Oversee and provide technical direction on field investigations and cleanup activities conducted by responsible parties and their consultants, and advise on procedures necessary to investigate, contain, and remediate contaminated sites.</p>
25%	<p>Coordinate with responsible parties, consultants, agency staff, and stakeholders to discuss technical aspects of soil and groundwater investigation, remediation, and site cleanup activities. Conduct technical meetings, prepare meeting summaries, prepare, submit, and review technical correspondence related to site investigation, cleanup requirements, and regulatory compliance. Evaluate groundwater modeling data, technical studies, and related reports, and develop specific technical recommendations regarding investigation and remediation approaches. Prepare and present complex technical reports, enforcement orders, and Board items to the Regional Water Board, including matters involving complex hydrogeologic and engineering issues. Perform multidisciplinary work involving engineering and geologic aspects of groundwater investigation and remediation, while also supporting administration of the Site Cleanup Program. Respond to public inquiries in a timely and professional manner, participate in program management support activities, and maintain organized case files and administrative records. Plan, prepare for, and attend community meetings in impacted neighborhoods, and incorporate environmental justice considerations into daily decision-making to support the protection of human health and the environment.</p>
20%	<p>Review Reports of Waste Discharge and related application materials for technical completeness, regulatory adequacy, and consistency with applicable water quality requirements. Coordinate with discharger representatives, consultants, and other stakeholders to obtain missing information and provide guidance needed to complete application packages. Prepare Waste Discharge Requirements authorizations, waivers, or other appropriate waste discharge authorizations for in-situ groundwater remediation projects, including cases under the oversight of other regulatory agencies.</p>



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10%	Collaborate with federal, local and other state regulatory agencies and municipal water agencies in conducting water quality investigations and remediation.
10%	Perform field activities, including inspections of contaminant release sites to evaluate remediation options and preparation of site inspection reports. Participate in appropriate conferences and specialized training as opportunities/need arise.

Marginal Functions (Including percentage of time):

5%	Perform other duties as required.
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Typical Physical Conditions/Demands:

The job requires extensive use of a state-owned computer and the ability to conduct multi-tasking for management of impacted sites within jurisdiction of the Santa Ana Regional Water Board.

Typical Working Conditions:

The incumbent works on the 5th floor of the state office building in downtown Riverside, in an enclosed, non-windowed office cubicle in a smoke-free environment. The work schedule is Monday through Friday for the probation period. Remote working is subject to supervisor's approval. Site visits must be conducted as needed.

Supervisor Statement

I certify this duty statement represents an accurate description of the essential functions of this position. I have discussed the duties of this position with the employee and provided the employee a copy of this duty statement.

Supervisor Name	Supervisor Signature	Date

Employee Name	Employee Signature	Date