



Classification: Engineering Geologist  
 Position Number: 880-165-3756-017

**DUTY STATEMENT**

CURRENT       PROPOSED

<b>RPA Number:</b> 25-165-009	<b>Classification Title:</b> Engineering Geologist	<b>Position Number:</b> 880-165-3756-017
<b>Incumbent Name:</b> VACANT	<b>Working Title:</b> Engineering Geologist	<b>Effective Date:</b> TBD
<b>Tenure:</b> Permanent	<b>Time Base:</b> Full Time	<b>CBID:</b> R09
<b>Division/Office:</b> Lahontan Regional Water Quality Control Board-Region 6-Victorville		<b>Section/Unit:</b> DOD/SCP Unit
<b>Supervisor's Name:</b> Lorien Sanders		<b>Supervisor's Classification:</b> Senior Engineering Geologist (Supervisory)

<b>Human Resources Use Only:</b>	
<b>HR Analyst Approval:</b> <i>Tiffany Pace</i>	<b>Date:</b> 04/17/2026

<b>General Statement</b>
Under the close supervision of a Senior Engineering Geologist (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.
<b>Position Description</b>
The Engineering Geologist (EG) is responsible for providing timely and professional assistance to the public and staff within the Department, by phone, e-mail, mail, and in person. The EG is required to work independently; communicate effectively; manage multiple projects and tasks; apply geologic methods and principles to evaluate and interpret hydrogeologic/geologic data in consideration of legislation, regulations, and policies; prepare correspondence and other documents; and conduct field work/inspections. Daily proficient utilization of Microsoft Office Suite and office equipment is required.
<b>Essential Functions (Including percentage of time):</b>



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40%	Using geologic principles, analyze threat of pollutants to both groundwaters and surface waters, interpret hydrogeologic and geologic data on extent of contamination; review technical reports for cleanup strategies and site investigation results; and review proposals to ensure compliance with water quality objectives. Using knowledge of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) process, California Water Code, and State and Lahontan Water Board regulations and policies, review proposed remedial actions for compliance, coordinate review and interpretations with appropriate agencies, prepare comments on documents, and recommend remedial actions for acceptance by the Lahontan Board. Prepare and present briefing material to management, and items to the Board as necessary to inform and support its decision-making process. Participate in Remedial Project Manager and Lahontan Water Board meetings as required.
30%	Conduct inspections of cleanup sites and facilities; review monitoring reports to determine compliance with requirements; review associated fieldwork such as soil and groundwater sampling at sites, collect field samples to determine compliance with standards, including hazardous waste cleanup sites; evaluate and interpret soil, soil vapor, and groundwater sampling data to evaluate extent and magnitude of required cleanup action and effectiveness of cleanup.
25%	Draft technical correspondence related to regulatory oversight of cleanup actions and provide direction to dischargers. Respond to related inquiries by the public. Prepare inspection reports, staff reports, and correspondence necessary to inform and support the decision-making process of the Regional Board. Prepare enforcement orders, investigate spills, and participate in meetings with government agencies, stakeholders, and the public. Maintain case records in the appropriate databases, e.g., Geotracker, the California Integrated Water Quality System (CIWQS), etc. Perform other duties as required with the scope of knowledge and abilities expected of an Engineering Geologist.

**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 computer and the ability to sit/stand at a desk, utilize a phone, and type on a keyboard for all or the majority of the workday. Ability to lift 15 pounds, bend and reach above shoulders to retrieve files and/or documents. Navigate uneven, rugged terrain for extended periods of time in extreme temperatures throughout the workday, carry up to 50 pounds, sit/stand for long periods of time, etc. Overnight travel may be required.

**Typical Working Conditions:**

The incumbent works in an enclosed single-story office building or telework setting. The work schedule is Monday through Friday with alternate work schedules available. Travel may be required. Possession of a valid driver's license is required to operate a State owned, leased, and/or personal vehicle.



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<b>Supervisor Statement</b>		
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 with a copy of this duty statement.		
Supervisor Name	Supervisor Signature	Date
Employee Name	Employee Signature	Date