

DUTY STATEMENT

ORGANIZATION (DIVISION/REGION/BOARD) Central Valley Water Board, Region 5 Fresno	UNIT Oil Fields	POSITION # 880-155-3756-047 880-155-3756-048 880-155-3756-049	DATE July 2022
NAME OF EMPLOYEE (IF APPLICABLE) Vacant			
CURRENT CLASSIFICATION Engineering Geologist		PROPOSED CLASSIFICATION (IF APPLICABLE)	
NAME OF SUPERVISOR Jill Ghelerter / Vacant			
CURRENT CLASSIFICATION OF SUPERVISOR Senior Engineering Geologist		REVIEWED AND APPROVED BY SIGNATURE	
SUPERVISION EXERCISED (IF APPLICABLE)			
1. DIRECTLY SUPERVISED		2. INDIRECTLY SUPERVISED	
NO. OF EMPLOYEES	CLASS TITLE	NO. OF EMPLOYEES	CLASS TITLE
DESCRIPTION OF DUTIES: SUMMARIZE THE REGULARLY ASSIGNED DUTIES OF THE POSITION, EXPLAIN MOST IMPORTANT DUTIES FIRST. LIST THE PORTION OF TIME BY PERCENTAGE IN LEFTHAND COLUMN, EXTRA SHEETS MAY BE ATTACHED.			
% OF TIME	DUTIES		
45%	Under the close supervision of the Senior Engineering Geologist 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. Specific responsibilities include: Review aquifer exemption submittals, applications, and technical documents regarding Underground Injection Control (UIC) projects, produced water ponds, well stimulation projects, and other discharges in areas of oil and gas activities. Evaluate and interpret geologic technical information including water quality data, geologic cross-sections, geophysical logs, monitoring data, land use data to assess hydrogeology and geology at oil and gas production areas, to identify groundwater quality trends and susceptibility to project-related impacts, and to determine if existing or future potential beneficial uses of water will be affected. Prepare and review geological and geological engineering evaluations, technical, and monitoring reports including groundwater reports and monitoring plans. Use geologic judgment to develop recommendations for management, draft tentative Board orders and supporting documents, draft appropriate enforcement documents, and conduct other water quality control related tasks.		
35%	Evaluate data and information received from the California Geologic Energy Management Division and oil field operators for Class II injection wells and produced water ponds. Assess the location of nearby water supply wells and the potential for impact to the water supply wells from injection-related activities. Ensure operators comply with the requirements pertinent to the protection of water quality set forth in applicable regulations and orders.		
5%	Inspect facilities, including those where wastes are discharged or stored, to facilitate development of regulatory orders and enforcement actions; make observations and		

	document findings. Ensure compliance with existing orders, plans, policies, regulations and laws relating to the protection of water quality. Perform field tasks including collecting samples of groundwater, soil, and wastes contaminated with non-hazardous and hazardous materials for analysis; and, evaluating field performance of discharger's facilities. Prepare inspection reports and other follow-up tasks as required.
5%	Prepare and/or review maps, graphs, cross-sections, and other visual aids; prepare correspondence; analyze and interpret data to evaluate compliance with prescribed requirements. Prepare tentative orders for Water Board consideration, as necessary. Gather geological engineering information and substantiate data for Water Board presentations and enforcement actions. Make Board presentations as required.
5%	Conduct meetings with dischargers, their consultants, and local, State, and federal agencies, the public, and others to advise and consult on water quality issues. Provide clarification and interpretation of Water Board policies and water quality control plans. Participating in public information events upon request.
5%	Perform other duties as required.
Employee Signature: _____ Date Signed: _____	