

LUMMI TRIBAL SEWER AND WATER DISTRICT

JOB DESCRIPTION

JOB TITLE: LAB TECHNICIAN / PLANT OPERATOR

EXEMPT:	No	DIVISION:	Lummi Planning
SALARY LEVEL:	\$23.85 - \$28.12/ hour	DEPT:	Lummi Tribal Sewer & Water District
SHIFT:	Day	DURATION:	Full Time / Permanent
		LOCATION:	Gooseberry Point

JOB SUMMARY: Under the general guidance of the District management, the Lab Technician / Plant Operator operates and maintains the wastewater treatment laboratory facilities and wastewater treatment plants. The Lab Technician / Plant Operator also maintains appropriate data, prepares periodic reports, and communicates results to appropriate staff and management, in support of plant performance and regulatory compliance.

RESPONSIBILITIES:

1. Responsible for all sampling, laboratory testing, and compliance monitoring with applicable laws and regulations.
2. Responsible for following safety standards, generally accepted laboratory procedures, and applicable quality and accuracy standards.
3. Responsible for the proper operation of the District's wastewater treatment plants.

JOB DUTIES:

The Lab Technician / Plant Operator performs a wide range of duties, including, but not limited to the following:

1. Performs laboratory sampling and testing required for regulatory compliance and process control.
2. Analyzes laboratory testing data and prepares reports. Tracks key operational parameters and recommends operational adjustments to the plants.
3. Performs preventative and corrective maintenance on laboratory equipment, samplers, and process control equipment.
4. Maintains the Quality Assurance Plan and sees that all staff follow quality control procedures.
5. Maintains complete and accurate records associated with plant operations and the laboratory.
6. Makes recommendations for equipment purchases and maintains appropriate inventories of chemicals and supplies.
7. Performs routine plant operations including equipment checks, making operational adjustments, preparing treatment chemicals, and other duties as assigned.
8. Available for emergency call-outs.

9. Works effectively with District management, fellow workers, and the general public.
10. Follows all safety standards and regulations for the work area, and reports safety hazards for corrective action.

QUALIFICATIONS:

1. A Bachelor of Science degree in a relevant science field and laboratory course work in environmental monitoring or wastewater treatment. One year of environmental, water , or wastewater laboratory experience preferred.
2. Valid Washington State driver's license.
3. Initiative and the ability to work and coordinate activities with minimal amount of direction.
4. Physical ability to perform the necessary job tasks.
5. Ability to keep current with the trends in the wastewater / laboratory field by using technical journals, the federal register and other regulatory documents.
6. Knowledge of computer use to research issues, create reports, and analyze data statistically and graphically.
7. A Washington State Wastewater Treatment Plant Operator I certificate must be obtained within 18 months of hire.

Adopted 5 / 26 / 2006

Updated 01/01/2017