

Job Title: CSM Operator

SCA Equivalent: 23580 Utility Worker Effective Date: January 1, 2012 Latest Revision: January 1, 2019

AIP Target: 10% of Base Earnings Profit Centers: 203, 204, 208, 209

Primary Accountability - Responsible for operating and maintaining the collection system - cleaning, maintaining and repairing sewer lines, pump stations, wet wells, septic tanks, interceptors, manholes, and related equipment and responding to emergencies as required.

Description of Primary Responsibilities

- 1) Responsible for performing the operation and maintenance of the collection system:
 - a) Accurately completes and submits pumping logs on a timely basis,
 - b) Cleans and maintains sanitary sewer lines, pump stations, wet wells, septic tanks, interceptors and manholes,
 - c) Performs routine checks of pump stations as directed by lead/manager,
 - d) Perform pump truck operations,
 - e) Investigates and responds to complaints relating to odors, sewer stoppages, etc.,
 - f) Performs troubleshooting and minor repairs of equipment,
 - g) Responds to emergencies and alarms, including after regular work hours, within established guidelines,
 - h) Verifies, maps, and reports lines,
 - i) Able to perform basic repairs of pump stations,
 - i) Review and evaluate monthly pump station run time logs and other reports,
 - k) Collects the process samples for testing from within the treatment plant and/or collection system,
- 2) Responsible for the operation and general maintenance of collection systems specialty equipment, tools, and vehicles:
 - a) Performs preventive and general maintenance of all equipment,
 - b) Performs general facility maintenance,
 - c) Configures and operates all regular and stand-by equipment,
 - d) Performs vehicle inspections and maintains vehicle logs per DOT Regulations.

Description of Primary Attributes

General Development:

- 1) Possesses basic organizational skills, typically to organize own work.
- 2) Has the ability to work independently and as part of a team.
- 3) Performs work in response to workflow or ongoing direction by supervisors or others; ability to take direction and adapt to change.
- 4) Willingly accepts on-call responsibilities.
- 5) Consistently follows appropriate safety rules and practices.
- 6) Has the ability to effectively select from alternatives to situations encountered on the job.

Professional & Technical Knowledge:

- 1) Possesses a basic level of written and verbal communication skills, computational and computer skills and mathematical knowledge typically acquired through completion of a high school program.
- 2) Possesses knowledge of basic occupation hazards and safety principles.

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3) Possesses specific knowledge and training in operation of equipment and mechanical systems used during the work process.

4) Possesses basic understanding of disposal regulations sufficient to determine proper disposal site.

Technical Skills:

- 1) Possess aptitude in the use of mechanical, electrical, and hand tools.
- 2) Has the ability to use sewer maintenance tools and equipment.
- 3) Has the ability to read and interpret location maps and process diagrams.
- 4) Has the ability to review basic correspondence and simple reports in Microsoft Word, Excel, and Outlook.

Licenses & Certifications:

- 1) Possesses a valid Hawaii Driver's License with CDL-B, tanker endorsement, air brakes, and no restrictions.
- 2) Possesses a valid State of Hawaii Department of Transportation medical examination certificate.
- 3) Successfully completes Ken Kerri Operation and Maintenance of Wastewater Collection Systems Book 1.
- 4) Successfully completes Ken Kerri Operation and Maintenance of Wastewater Collection Systems Book 2.
- 5) Possesses a valid state or national Grade I CSM Operator Certification.

Communications Skills:

- 1) Exercises tact and diplomacy in the resolution of mild conflicts or disagreements.
- 2) Effectively conveys technical information to non-technical audiences.
- 3) Effectively communicates information in written (including electronic) correspondence.

Physical Demands:

- 1) Persons seeking appointment to positions in this class must meet the health and physical condition standards deemed necessary and proper for performance of the duties.
- 2) Is able to be exposed to hazardous, filthy and/or obnoxious conditions.
- 3) Is able to work shift, weekend, and holiday schedules.
- 4) Is required to respond to emergency call outs.
- 5) Has the ability to perform heavy lifting (50#) and other manual work under adverse conditions.