



Water Treatment Plant Operator Assistant

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Job Title: Water Treatment Plant Operator Assistant
Supervisor Title: Water Treatment Plant Lead Operator II
FSLA Status: Non - Exempt
EEOC Class: 007 - Craft

General Summary:

The Water Treatment Plant Operator Assistant provides support to the water treatment plant lead operator II for the Midnite Mine chemical precipitation water treatment plant and ancillary support facilities. Position is to provide services to support, operate, repair, or maintain the Water Treatment Plant and ancillary support facilities.

Measures of Impact:

The Equipment Operator has an impact on Operations and Health and Safety. This is a mid-level hourly position within the company. There is little or no budget responsibility. The Water Treatment Plant Operator Assistant has authority to stop work for any hazardous condition that could develop in his/her work area.

Essential Duties and Responsibilities:

1. Assist lead water treatment plant operator repair, replace, and maintain equipment including, greasing equipment, changing equipment oil, changing and repairing equipment, repositioning pit pumps, and disconnect and re-connect pipe flanges and valves.
2. Clean-out pumps, valves, and piping as determined by lead operator.
3. Under direct supervision of lead operator operate valves and start-stop pumps.
4. Assist lead operator changing chemical drums and mixing reagents.
5. Unloading freight deliveries, pallets and drums.
6. Operate the solids management filter press, including cleaning of the press and building
7. Load 8x4x4 super sacks into sack frame.
8. Manage solids from filter press into super sacks.
9. Weigh and label super sacks for shipping.
10. Conduct radiation survey on super sacks.
11. Be trained to operate a 12K telehandler.
12. Transport super sacks with telehandler to the load out staging area outside of restricted access area.
13. Operate 12K telehandler to load super sacks onto transportation trailer.
14. Assist securing and tarping the transportation trailer.
15. Participate in operational health and safety meetings and the buddy system within the treatment facility.
16. Clean water treatment facility.

The above duties and responsibilities are representative of the nature and level of work assigned and are not necessarily all-inclusive.



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Required Knowledge, Skills, and Abilities:

1. This position requires the ability to verbally communicate with individuals, hear verbal communications and operational noises, inspect items up close, lift, and walk.
2. The individual is required to stand, sit, walk, climb stairs, stoop, kneel, crouch, and/or twist and occasionally is required to climb a ladder.
3. The individual will regularly fill out daily water treatment process reports, including radiation survey forms.
4. The individual must have the ability to drive an automobile, have mechanical aptitude, and regularly use hand and electric tools.
5. The individual will occasionally use a dust mask and half face respirator.
6. The individual must be able to pass either medical evaluation or medical examination, and a respirator fit test.

Training and Experience:

1. Experience with behavior-based safety programs.
2. Must complete an OSHA 40hr HAZWOPER course and complete the Dawn Mining Company Radiation Safety Training prior to beginning work activities.
3. Must be able to complete an operator training course for the use of a 12K Telehandler. Operation of a 12K Telehandler is a job position requirement.
4. Must have proof of a valid Washington State Driver's License.
5. Prefer previous experience working in and around a construction (dirt) project.
6. Previous experience in the radiological remediation field is preferred.

Additional Eligibility Qualifications:

1. Required to participate in routine Medical Surveillances and substance abuse program.

Travel:

Local travel to the Midnite Mine site is required. Employee must have a valid driver's license and reliable transportation to and from work.

Expected Hours of Work:

This is a full-time position. This individual will be required to work 12 hour shifts and must be willing to work days, nights, or weekends on his/her assigned schedule.

Career Path:

Water Treatment Plant Lead Operator

PHYSICAL REQUIREMENTS

Check physical demands that must be met to perform the essential functions of this position. If a Requirement is not applicable, leave blank. (See Physical Requirements Definitions page of the Job Analysis Questionnaire for more detail.)



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Amount of Time Spent per Work Day			
Requirements	Up to 1/3	1/3 – 2/3	2/3 or more
Climbing		X	<input type="checkbox"/>
Balancing	X	<input type="checkbox"/>	<input type="checkbox"/>
Stooping	X	<input type="checkbox"/>	<input type="checkbox"/>
Kneeling	X	<input type="checkbox"/>	<input type="checkbox"/>
Crouching	X	<input type="checkbox"/>	<input type="checkbox"/>
Crawling	X	<input type="checkbox"/>	<input type="checkbox"/>
Reaching	<input type="checkbox"/>	X	<input type="checkbox"/>
Standing	<input type="checkbox"/>	X	<input type="checkbox"/>
Walking	<input type="checkbox"/>	X	<input type="checkbox"/>
Static Position	X	<input type="checkbox"/>	<input type="checkbox"/>
Pushing	X	<input type="checkbox"/>	<input type="checkbox"/>
Pulling	X	<input type="checkbox"/>	<input type="checkbox"/>
Lifting	X	<input type="checkbox"/>	<input type="checkbox"/>
Fingering	X	<input type="checkbox"/>	<input type="checkbox"/>
Grasping	X	<input type="checkbox"/>	<input type="checkbox"/>
Feeling	X	<input type="checkbox"/>	<input type="checkbox"/>
Talking	<input type="checkbox"/>	<input type="checkbox"/>	X
Hearing	<input type="checkbox"/>	<input type="checkbox"/>	X
Seeing	<input type="checkbox"/>	<input type="checkbox"/>	X
Repetitive Motions	X	<input type="checkbox"/>	<input type="checkbox"/>
Carrying	X	<input type="checkbox"/>	<input type="checkbox"/>
Driving	X	<input type="checkbox"/>	<input type="checkbox"/>

If this position requires lifting and carrying, please complete the following chart.

Check Both Amount of Time Spent per Work Day and From Which Level							
	-----Time Spent per Work Day-----				-----Level-----		
Weight	None	Up to 1/3	1/3 - 2/3	2/3 or more	Waist	Knee	Floor
Up to 10 lbs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X	X	X	X
Up to 25 lbs	<input type="checkbox"/>	X	<input type="checkbox"/>				



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Up to 55 lbs	<input type="checkbox"/>	X	<input type="checkbox"/>					
Up to 100 lbs	X	<input type="checkbox"/>						
More than 100 lbs*	X	<input type="checkbox"/>						
*Only with mechanical assistance								

Work Environment:

Outside environment which presents regular exposure to potential electric shocks, moving mechanical parts, outside weather conditions, and wet and humid environments. There is a potential to be exposed, occasionally, to extreme heat, cold, and slick working surfaces. Employees will be working around radioactive materials. Site specific exposure to hazardous materials requiring proper use of Personal Protective Equipment. Noise levels are site specific and may be subject to PPE.

Note: Nothing in this job description restricts management's right to assign or reassign duties and responsibilities to this job at any time. The statements herein are intended to describe the general nature and level of work being performed by employees, and are not construed as an exhaustive list of responsibilities, duties, and skills required of personnel so classified. Furthermore, they do not establish a contract for employment and are subject to change at the discretion of the employer.

Job Description Reviewed and Approved By:

Date

Additional comments: