

SOUTH SIOUX CITY COMMUNITY SCHOOLS

PLUMBER

Reports to: Director of Maintenance & Operations
Classification: Classified
FLSA Status: Non Exempt
Terms of Employment: 12 month according to Board Policy
Evaluation: Performance in this position will be evaluated regularly by the supervisor and in accordance with Board Policy
Compensation: Reviewed and established annually by the Board of Education

JOB SUMMARY

- Under direction, to perform skilled work in assembling, installing, maintaining, and repairing pipes, fittings, and fixtures pertaining to heating, water, and drainage systems.
- To perform semiskilled and skilled duties in other maintenance trade areas.
- To do other related work as required.

PERFORMANCE RESPONSIBILITIES

- Install general plumbing systems, and maintain and repair existing systems.
- Install, maintain, and repair various types of water heating and low pressure boiler units and systems.
- Install water and waste piping.
- Tap water and sewer mains and laterals.
- Repair and replace pipes and control valves, fittings, and a variety of other fixtures and devices.
- Cut, thread pipes, and join pipes and lines utilizing a variety of techniques.
- Clean and remove obstructions from drains, water, and sewer systems.
- Test safety equipment and boiler water for proper mineral content.
- May install and maintain backflow devices to ensure that potable water lines are protected against backflow.
- May maintain and repair swimming pool equipment.
- Estimate labor and material costs.
- Drive a service vehicle to and from the work sites.
- Plan, organize, and lay out work in accordance with blueprints, schematics, and building code requirements.
- Coordinate and direct the work of other maintenance personnel.
- Requisition, order and maintain an adequate inventory of plumbing related parts, supplies, and materials.
- Assumes primary responsibility for the safe condition of pipes, drains, and plumbing fixtures in the facilities owned or operated by the district.
- Determines which repair jobs may be performed by plumbers, custodians, and maintenance workers on the staff and which must be performed by outside contractors, and advises the maintenance director accordingly.
- Preventative maintenance.

EDUCATION AND/OR EXPERIENCE

Any combination of experience and training that would likely provide the required knowledge and skill is qualifying. A typical way to obtain the required knowledge and skill would be:

- Experience: Two years of experience as a journey level plumber.
- Education: Equivalent to the completion of the twelfth grade, supplemented by coursework or training in advanced plumbing methods and techniques.\

REQUIREMENTS

- Possession of a valid Nebraska Motor Vehicle Operator's License.
- Insurability by the District's liability insurance carrier.

REQUIRED KNOWLEDGE AND SKILLS

- Methods, materials, tools and equipment utilized in the plumbing trade.

- Applicable plumbing codes, guidelines and regulations.
- Backflow prevention regulations and devices.
- Boiler safety regulations and devices.
- Safe working methods and procedures.
- Skillfully install, maintain, and repair plumbing fixtures and systems.
- Work from blueprints, shop drawings, sketches, and schematics.
- Plan, lay out, and coordinate the work of others.
- Accurately estimate labor and material costs.
- Maintain simple records and files, and prepare complete and concise reports.
- Understand and carry out oral and written directions.
- Establish and maintain cooperative working relationships.
- Regular , dependable attendance on the job; the ability to perform the identified tasks and to possess and utilize the identified knowledge, skills, and abilities and to perform the identified work activities, and the ability to perform the following identified physical requirements:

Physical Requirements Plumber		Item is not a requirement of the job NE	Occasional – up to 33% of time NE	Occasional/Essential – up to 33% of time, absolutely essential to the job E	Frequent -- between 34% - 66% E	Continuous – over 66% of time E
E = Essential						
NE = Non-Essential						
Stamina						
1.	Sitting				X	
2.	Walking				X	
3.	Standing		X			
4.	Sprinting/Running		X			
Flexibility						
5.	Bending or twisting at the neck more than the average person			X		
6.	Bending or twisting at the trunk more than the average person			X		
7.	Squatting/Stooping/Kneeling			X		
8.	Reaching above the head			X		
9.	Reaching forward			X		
10.	Repeating the same hand, arm or finger motion many times (For example: typing, data entry, etc.)			X		
Activities						
11.	Climbing (on ladders, into large trucks/vehicles, etc.)			X		
12.	Hand/grip strength			X		
13.	Driving on the job		X			
14.	Typing non-stop		X			
Use of Arms and Hands						
15.	Manual dexterity (using a wrench or screwing a lid on a jar)			X		
16.	Finger dexterity (typing or putting a nut on a bolt)			X		
Lifting Requirements						
17.	Lifting up to 10 pounds (Mark all that apply)					
	Floor to waist				X	
	Waist to shoulder				X	
	Shoulder to overhead		X			
18.	Lifting 11 to 25 pounds (Mark all that apply)					
	Floor to waist				X	
	Waist to shoulder				X	
	Shoulder to overhead		X			
19.	Lifting 26 to 50 pounds (Mark all that apply)					
	Floor to waist			X		
	Waist to shoulder			X		
	Shoulder to overhead		X			

20. Lifting 51 to 75 pounds (Mark all that apply)				
Floor to waist			X	
Waist to shoulder			X	
Shoulder to overhead		X		
21. Lifting 76 plus pounds (Mark all that apply)				
Floor to waist			X	
Waist to shoulder		X		
Shoulder to overhead		X		
22. Can load/items weighing over 50 pounds that are lifted or carried be shared, or reduced into smaller loads?		X		
Pushing/Pulling				
23. 25 to 50 pounds			X	
24. 51 to 75 pounds			X	
25. 76 to 90 pounds		X		
26. Over 90 pounds		X		
Carrying				
27. 10 to 25 pounds			X	
28. 26 to 50 pounds			X	
29. 51 to 75 pounds		X		
30. 76 to 90 pounds		X		
31. Over 90 pounds		X		