

# 4J SCHOOL DISTRICT

<b>Job Title:</b>	ASBESTOS TECHNICIAN SPECIALIST	Dot #: 869.684-082
<b>Department:</b>	Facilities Maintenance - 8 hour shift/5 days/week. Subject to extended hours, evenings/on-call/emergencies.	
<b>Job Summary:</b>	<ul style="list-style-type: none"> <li>·Plan, design, schedule, monitor, and inspect the safe and efficient asbestos abatement/removal projects.</li> <li>·Monitor the conduct of asbestos removal and document projects as required.</li> <li>·Perform asbestos removal and install new insulation on buildings and equipment.</li> <li>·May perform leadworker role among group of asbestos workers.</li> <li>·Performs all related work including all work performed by asbestos specialist.</li> </ul>	
<b>Qualifications:</b>	<ul style="list-style-type: none"> <li>·Possess State Certification as Inspector/Management Planner and Project Designer.</li> <li>·Two years experience in asbestos abatement/removal which included work at the "Supervisor for full scale abatement" level.</li> <li>·Possession of valid Oregon Driver's License.</li> <li>·Computer skills required; ability to input data.</li> <li>·Ability to perform essential physical and mental demands as described below.</li> </ul>	
<b>ESSENTIAL JOB FUNCTIONS</b> (Constantly over 2/3 time, Frequently 1/3-2/3 time, Occasionally under 1/3 time, Rarely under 10% time): Demands vary depending on assignment. Assignments include extended medium to heavy work to sedentary work.		
<b>Physical:</b>	<p><b>Standing:</b> Frequently; in combination with walking throughout workshift on all type of terrain, tile, concrete, uneven terrain. Distance may vary 1-3 miles daily depending on task assigned.</p> <p><b>Sitting:</b> Occasionally/Frequently; while working at desk, on computer, driving step-van, to/from job location.</p> <p><b>Lift/Carry:</b> Frequently, 20-60 lbs.; tools, equipment, materials, bagged asbestos waste. Many items are oversized and bulky; carry distance up to 50-75 feet. Occasionally, 60-100 lbs; tools, equipment, materials, 6-25 feet.</p> <p><b>Push/Pull:</b> Frequently; using both hands/arms exerting 30-75 lbs force while moving equipment, removing asbestos from pipes, constructing containment/decontamination chambers.</p> <p><b>Climbing:</b> Occasionally/Frequently; ladders, stairs, scaffold. May work from ladders for extended period while removing ceiling tiles and supporting framework. Task requires balance while working on ladders or catwalks.</p> <p><b>Bending/Twisting:</b> Frequently; at waist/knees/neck throughout workshift loading/unloading tools, waste materials.</p> <p><b>Kneeling/Crouching/Squatting/Crawling:</b> Occasionally/Frequently; while performing abatement/installation/inspection at floor level, crawling through service tunnels, working in attics. May crawl up to 100-400 feet in tunnels for extended periods.</p> <p><b>Hands/Arms:</b> Constantly; in reaching/handling/fingering/grasping while using hand/power tools, performing abatement/installation work, recording data and keyboard entry. May work with arms extended overhead for extended periods.</p> <p><b>Sight/Hearing:</b> Constantly; performing all work in maintaining safety standards on the job. Requires depth perception, peripheral vision, hand/eye/foot coordination required in operation of equipment/tool use.</p> <p><b>Speech/Written Communication:</b> Constantly; to interact with co-workers, record data, and maintain strict documentation requirements.</p> <p><b>Other Physical Demands:</b> Awkward positions; ability to work in close, confined spaces, underground/tunnels.</p>	
<b>Mental:</b>	<ul style="list-style-type: none"> <li>·Constant attention to detail throughout all job assignments while recording data, performing abatement/installation/inspection work.</li> <li>·Must be able to work independently, make decisions, and follow through with all tasks as assigned.</li> <li>·Must be able to plan/organize all tasks and complete in a timely manner, delegate tasks to co-workers, provide problem solving, and respond quickly in case of an emergency.</li> <li>·Must possess mathematical ability to perform all required measurements and calculations.</li> <li>·Must be able to read/understand blueprints, schematics, and work drawings.</li> <li>·Must be able to comprehend and retain technical data and possess good memory.</li> <li>·Must be able to supervise and delegate work of others. Requires good interpersonal skills with the ability to communicate to non-technical staff regarding safety of projects involving asbestos removal.</li> </ul>	
<b>Work Conditions:</b>	<ul style="list-style-type: none"> <li>·50% office environment, 50% field work. Assignments may be extended for several days in field or office.</li> <li>·Hazards: Exposure to heat, cold, slippery surfaces, carcinogenic materials, electrical shock, toxic/caustic chemicals, asbestos, radiant energy, trip and overhead obstacles, odors, fumes, gases, working at heights, cramped quarters, close/confined quarters underground for extended periods, sharp surfaces, and moving equipment.</li> <li>Safety Equipment: Protective gear required and provided; includes: disposable coveralls, gloves, steel-toed rubber boots, goggles, hardhat, and fitted full-face respirator.</li> <li>Equipment: Step-van, hand/power tools, pallet jacks, forklifts, fire extinguisher, ladders, scaffolding, negative air machines, portable showers, portable radios, general office equipment and computer.</li> </ul>	

## ASBESTOS TECHNICIAN SPECIALIST SUPPLEMENTAL INFORMATION

The lift/carry requirements as presented represent the current methods as it pertains to lifting of 60-100 lbs. on an occasional basis.

The current requirements of heavier lifting could be changed by assistive devices (wheeled carts, hand truck with strap, etc.) and use of ramps to load these items in/out of vehicle. Most of the oversized items were without lifting handles that would assist in their movement.

The more accurate lift requirements fall into the 1-60 lbs. range. The heavier lifting would be eliminated or easily accommodated. The ADA reasonable accommodation guidelines expect the employer to provide these kind of job modifications.