

## SAFE WORK PRACTICE

<b>TITLE</b>	Sandblasting
<b>GENERAL</b>	Protecting workers from injuries associated with sandblasting operations
<b>APPLICATION</b>	When sandblasting operations occur strict guidelines must be followed to ensure protection to the worker, environment and/or the public.
<b>PROTECTIVE MECHANISMS</b>	WHMIS (MSDS) Breathing apparatus Safe work procedure Manufacturers specifications [Sand] Barricades and warning signs ERP (Emergency Response Plan)
<b>SELECTION AND USE</b>	As per safe work procedure Manufacturers specifications Provincial OH&S Legislation
<b>SUPERVISOR RESPONSIBILITY</b>	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training Establish "Critical Areas " Equipment selection Hazard analysis Inspect worksite
<b>WORKER RESPONSIBILITY</b>	<ol style="list-style-type: none"> <li>1. Ensure no other activity is taking place adjacent to or on the item you are sandblasting.</li> <li>2. Rope off, barricade, or post signs of "No Entry" to restrict access to area.</li> <li>3. During operations a safety watch to monitor conditions, traffic and standby at the air source.</li> <li>4. Become acquainted with communication systems.</li> <li>5. Ensure proper sized air supply with regulated pressure and functional shut off readily accessible to Safety watch.</li> <li>6. Ensure proper size and length of air hose c/w pins to secure twist lock connectors.</li> <li>7. In extremely hot conditions a ventilation air hose may be needed attached to the <i>blaster's</i> hood.</li> <li>8. Become acquainted with safe work procedure.</li> <li>9. Follow sandblasting safe work procedure step by step.</li> </ol>

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