

## Knowledge, Skills & Abilities Required: Environment

## **Category: Trade**

Education/Certifications	<ul> <li>Journeyman certification – Millwright, Electrician, Plumber</li> <li>Secondary school diploma</li> <li>Electronics endorsement</li> <li>Fire Alarm endorsement</li> </ul>
Experience	<ul> <li>Operation &amp; Maintenance of electrical, mechanical equipment, pumps, motors, meters</li> <li>PLCs, SCADA and computer drafting software</li> </ul>
Skills/Abilities	<ul> <li>Interpret engineering, construction, mechanical, electrical drawings</li> <li>Understand water distribution &amp; wastewater collection maps</li> <li>Welding, soldering, pipefitting</li> <li>Mechanical Aptitude</li> <li>Communication &amp; Customer Service Skills</li> <li>Ability to work with minimal supervision</li> </ul>
Ongoing Training	<ul> <li>Regulatory training to obtain and maintain Provincial Licenses &amp; Certificates</li> <li>Safety</li> <li>Equipment &amp; Processes</li> </ul>
Common Career	<ul> <li>Industrial Millwright</li> <li>Plant Electrician</li> <li>Journeyman Plumber</li> <li>Skilled Water Meter Technician</li> <li>Skilled Sewer &amp; Water Worker</li> </ul>

