



## SAFE WORK PRACTICE

<b>TITLE</b>	Opening And Guarding Manholes
<b>GENERAL</b>	Protecting workers from injuries associated with opening manholes
<b>APPLICATION</b>	Whenever the cover is to be removed from a manhole or when obstruction to traffic exists, precautions must be undertaken.
<b>PROTECTIVE MECHANISMS</b>	Safe work procedure Traffic control mechanisms Breathing air apparatus Air movers and monitors PPE Barricades and warning signs Confined Space Code of Practice/Permit system ERP (Emergency Response Plan)
<b>SELECTION AND USE</b>	As per safe work procedure
<b>SUPERVISOR RESPONSIBILITY</b>	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training Hazard analysis Work site inspection
<b>WORKER RESPONSIBILITY</b>	<ol style="list-style-type: none"><li>1. Ensure obstructions to traffic shall be guarded by adequate signs, barricades, lights, flares or flags.</li><li>2. Ensure a blow torch or other open flame is not utilized to melt ice around a manhole or vault cover.</li><li>3. Ensure covers are removed and replaced by means of approved hooks or hoists.</li><li>4. Ensure forced ventilation is used for oxygen deficiency.</li><li>5. Ensure equipment is in good working conditions.</li><li>6. Ensure you are trained in the use of breathing air apparatus.</li><li>7. Before any work is done on a cable, it shall be identified by an approved method.</li></ol>
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