

SAFE WORK PRACTICE

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