

7.1 Introduction

A Workplace Risk Assessment and Control (WRAC) methodology was conducted to identify all reasonably foreseeable sources and associated risks associated with potential reclaim tunnel task, risk scenarios and controls at MAC. These include, but limited too, personnel entering a Reclaim Tunnel to complete an inspection, cleaning, or maintenance may be exposed to any of the following hazards:

- Tunnel blocked impeding means of egress;
- Atmospheric contamination;
- Electricity;
- Fire;
- Explosion;
- Flooding;
- Conveyor Failure;
- Drawdown equipment failure; and
- Airborne dust.

No person shall enter and occupy a Reclaim tunnel without:

- Obtaining permission from the CRO;
- Signing on to the entry register;
- Carrying, or being escorted by someone carrying, a Digital Radio tuned to CHPP Operations channel 1; and
- The 'Green' strobe light functioning.

Evacuation of the Reclaim Tunnel must be completed if:

- Directed by the automatic voice enunciator;
- Directed by the CRO;
- Displayed red light in tunnel;
- Identification of a hazardous situation by personnel working in the tunnel.



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