SAFE WORK METHOD STATEMENT

SAFETY Everyone, Everywhere, Every day

WORK ON/NEAR PRESSURISED GAS DISTRIBUTION MAINS AND CONSUMER PIPING OR CHEMICAL, FUEL OR REFRIGERANT LINE

INTRODUCTION
The purpose of this SWMS is to provide guidelines and information to effectively control risks associated with working on or near gas distributions mains and piping or chemical, fuel or refrigerant lines and to ensure compliance with WH&S and environmental legislation. The suggested controls are based on the Hierarchy Of Controls. The control measures listed in this SWMS must be considered on site. If other hazards are identified that are not identified in this SWMS a Risk Assessment for the new hazard must be completed on the WRAP.

CONSULTATION AND REVIEW OF SAFE WORK METHOD STATEMENT (SWMS)
This SWMS has been developed in consultation with subject matter experts. Reviews are conducted if there is an incident, a change in operational practices, change in legislation, or every two years. It will be reviewed in conjunction with a review of associated procedures and training programs. Effectiveness of control measures will be monitored by on site supervisors.

REFERENCE DOCUMENTS

<table>
<thead>
<tr>
<th>Relevant WH&amp;S/Environmental Legislation</th>
<th>References</th>
</tr>
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<tbody>
<tr>
<td>Risk Management Code of Practice 2007</td>
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PRESCRIBED OCCUPATIONS/HIGH RISK WORK - Not Applicable
The following occupations and high risk work are undertaken during this activity.
EMERGENCY PROCEDURES

If a gas main is damaged:
   a. Evacuate the immediate area immediately.
   b. Notify Service Authority.
   c. Review and rearrange exclusion zone (after advice from Service Authority).
   d. Notify Supervisor or Duty Officer.

HAZARD ANALYSIS AND CONTROL MEASURES

<table>
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<tr>
<th>Task/Activity</th>
<th>Hazard/Risk</th>
<th>Inherent Risk Rating</th>
<th>Control Measures</th>
<th>Residual Risk Rating</th>
<th>Hierarchy Of Controls</th>
<th>PICOW’s Initials</th>
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</table>
| 1. Working with gas in high pressure line | 1. Hazard: Inadequate planning Risk: Unsafe work site. | E                    | 1. Service Authority must be contacted if work is to be carried out within three metres of a high pressure gas main or any fuel lines
2. Contact must be made with the relevant authority to arrange to make services safe or disconnected before work commences.
3. Use Gas Detector continuously if working near a gas main. | M                    | Isolation             |                                                                                   |                      |                        |                   |
| 2. Hot work, (includes cutting, grinding or any other spark producing work) | 1. Hazard: Flammable or explosive gasses. Risk: Explosion | E                    | 1. A Hot Work permit shall be completed and approved prior to Hot Work being undertaken.
2. Continuous gas detection must be in place before any Hot Work commences.
3. Forced mechanical ventilation must be installed where necessary deemed necessary by risk assessment. | M                    | Admin                 | Engineering                      |                      |                        |                   |

END OF SAFE WORK METHOD STATEMENT