## Appendix A

### CONFINED SPACE ENTRY (CSE) PERMIT

Date / Time Issued: __/__/____ AM/PM  Date / Time Expires (Not to Exceed Shift): __/__/____ AM/PM

ALL INFORMATION MUST BE COMPLETED PRIOR TO ENTRY

**Equipment / Space:**

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**Purpose of Entry:**

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**Materials Previously in Space:**

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**Hazard(s) Being Introduced by Nature of Work:**

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**Competent Person:**

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**Entrant(s):**

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**Attendant(s):**

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**Contractors:**

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**Hot Work Required?**

- Yes [ ]
- No [ ]

**Lockout/Tagout Required?**

- Yes [ ]
- No [ ]

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This Permit Expires when: Operations covered by this Permit are complete and all Entrants have exited the space, the Entrant’s or the Attendant’s shift ends, a prohibited condition / injury occurs in or near the space, or an incident occurs which could impact entrants or rescue capabilities.

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### REQUIRED PRECAUTIONS & ENTRY CONDITIONS

1. Space drained and decontaminated

   - Yes [ ]
   - No [ ]

2. All chemical, utility, and outlet lines isolated

   - Yes [ ]
   - No [ ]

3. Confined space purged with water/steam

   - Yes [ ]
   - No [ ]

4. Ventilation provided

   - Yes [ ]
   - No [ ]

5. Gas Monitor within current Calibration & Bump Check completed

   - Yes [ ]
   - No [ ]

6. Atmospheric testing conducted and within limits

   - Yes [ ]
   - No [ ]

7. Continuous monitoring established

   - Yes [ ]
   - No [ ]

8. Openings identified & unobstructed

   - Yes [ ]
   - No [ ]

9. Recovery plan developed & noted below

   - Yes [ ]
   - No [ ]

10. Person trained

    - Yes [ ]
    - No [ ]

11. Attendant(s) assigned and present

    - Yes [ ]
    - No [ ]

12. Communication method between Entrants & Attendants established

    - Yes [ ]
    - No [ ]

13. CSE sign posted at opening(s)

    - Yes [ ]
    - No [ ]

14. NESP Dispatch (5555) notified

    - Yes [ ]
    - No [ ]

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### PERSONAL PROTECTIVE EQUIPMENT

- Chemical Suit [ ]
- Chemical Boots [ ]
- Gloves [ ]
- Goggles [ ]
- Face shield [ ]
- Respirator [ ]
- Other [ ]

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### LIST ADDITIONAL PRECAUTIONS

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### LIST NON-ENTRY RESCUE EQUIPMENT USED AT SPACE

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### EMERGENCY COMMUNICATION METHODS

- / [ ]
- / [ ]
- Phone – 631-5555 [ ]

### ATOMIC TESTING RESULTS

Use back for additional spaces:

<table>
<thead>
<tr>
<th>Condition</th>
<th>Limit</th>
<th>Result</th>
<th>Time</th>
<th>Vertical Depth (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oxygen</td>
<td>10.5% - 22%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammable</td>
<td>0% LEL</td>
<td></td>
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<tr>
<td>CO</td>
<td>≤13 ppm</td>
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<tr>
<td>H₂S</td>
<td>≤0.5 ppm</td>
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<tr>
<td>VOC</td>
<td>≤100 ppm</td>
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I have personally inspected the work site & approved this Permit — Competent Person Authorization:

Print Name: _____________________________
Signature: _____________________________
Date / Time: __/__/____

I have personally verified all Entrants have exited the space, conducted debriefing w/ Entrants/Attendants, certified the space ready to return to service, notified NESP Dispatch and cancel this Permit. Signature: _____________________________
Date / Time: __/__/____

Debriefing Findings: NO [ ] YES [ ] If Yes, document findings on back of this Permit.

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Confined Space Entry Log

Emergency Contact: 574-631-5555 or 1-911 (Landline)
Attendant: Log Entrants “Time In” and “Time Out” of the space in the table below

<table>
<thead>
<tr>
<th>Entrant's Name</th>
<th>Attendant's Initials</th>
<th>Time In</th>
<th>Time Out</th>
<th>Time In</th>
<th>Time Out</th>
<th>Time In</th>
<th>Time Out</th>
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Attendant’s Duties Include:
- Control access to confined space
- Sign Entrants in and out of space
- Communicate continuously with Entrants
- Continuously evaluate Entrants’ physical condition
- Monitor space for any changes which could create a hazardous condition
- Monitor atmosphere as described in Permit
- Implement Rescue Plan if needed – Attendant shall not enter the confined space to rescue Entrants
- Able to operate retrieval device
- Ensure equipment & area is maintained in a safe and orderly condition

Remove Entrants if any of the following are observed:
- Dizziness
- Nausea
- Lightheaded
- Headache
- Complaints of poor physical ability
- Staggering
- Unresponsive to communication efforts

ATMOSPHERIC TESTING RESULTS

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<tr>
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</thead>
<tbody>
<tr>
<td>Oxygen</td>
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<tr>
<td>H2S</td>
<td>&lt;0.5 ppm</td>
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<tr>
<td>VOC</td>
<td>&lt;100 ppm</td>
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<td>Other</td>
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</table>

Debriefing Findings: