Note: All Permits involving confined space entry must be reviewed and co-signed by another CCC team member with current training in AS 2865 Confined Spaces. All staff involved with confined spaces must be training in AS 2865 Confined spaces.

# TRIM: 22/1725404

**Reason for entry: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Max Entry Duration: \_\_\_\_\_\_\_\_\_ Max number of people allowed in space: \_\_\_\_\_\_\_\_\_\_\_**

**Entry Register:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date:** | **Name:** | **Time In:** | **Time Out:** | **Signature:** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Atmospheric Monitoring: (every 15 - 30 min)** | | Entry Results | Exit Result | Ceiling (instant) | | High level | Low level | TWA (for 8 hour shift) | STEL |
| Measured Gases | Oxygen (%) |  |  |  | | 23.5 | 19.5 |  |  |
| H2S (ppm) |  |  | 35 | |  |  | 5 | 10 |
| CO (ppm) |  |  | 200 | |  |  | 20 | 100 |
| LEL/CH4 (%) |  |  | 10 | |  |  |  |  |
| Other: e.g. Ammonia |  |  |  | |  |  |  |  |
| Detector serial no. | |  | | |
| Safe to Enter (Y/N) | |  | | |

**The Safety Observer must ensure the following is in place before work commences:**

A qualified and competent Safety Observer has been assigned. While the entry is in progress, the Safety Observer will:

* Never, under any circumstances enter the confined space, never leave their post, and be free of all other duties
* Control the entry and exit points and ensure only qualified people enter the confined space
* Maintain the entry and exit register to keep track of who is inside the confined space at any time.
* Maintain constant communication with all those working inside the confined space.
* Maintain continuous monitoring of the atmosphere inside the confined space
* Withdraw people from the confined space if the atmosphere deteriorates, conditions change or worksite become unsafe.

The pre entry atmospheric testing has returned a safe result

Ventilation (natural or forced) is sufficient to maintain the safe atmosphere

A rescue plan has been documented in the Rescue Plan section of this Permit to Work and is understood by all team members.

Rescue equipment is on standby, located near the entrance of the confined space and safety observer has been briefed on job

**Rescue Plan: List all the equipment that will be used and is on hand for self-rescue or team rescue, and how the rescue will be undertaken.**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

I confirm that the precautions described above will be put in place and will remain in place for the duration of the work.

Permit will only be open for 12 hours, additional time will need to be documented and signed daily.

|  |  |  |  |
| --- | --- | --- | --- |
| Issue date: | Sign\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |
| Change in hazards (circle) | Yes | No |
| If yes JSA will need to be changed and signed off |
| Closure date: | Sign\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |
| Revalidation date: | Sign\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |
| Signed by Safety Observer | Sign\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |

**Additional atmospheric testing (every 15 – 30 min)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Pre-Entry Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** |
| **Date** | |  |  |  |  |  |  |  |  |
| **Time** | |  |  |  |  |  |  |  |  |
| **Safe level** | **O2 19.5-23.5%** |  |  |  |  |  |  |  |  |
| **H2S <5 ppm (TWA)** |  |  |  |  |  |  |  |  |
| **CO <20 ppm (TWA)** |  |  |  |  |  |  |  |  |
| **Other:** |  |  |  |  |  |  |  |  |
| **Other** |  |  |  |  |  |  |  |  |
| **Other** |  |  |  |  |  |  |  |  |
| **Safe to Enter (Y/N)** | |  |  |  |  |  |  |  |  |
| **Signed by Safety observer** | |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Pre-Entry Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** |
| **Date** | |  |  |  |  |  |  |  |  |
| **Time** | |  |  |  |  |  |  |  |  |
| **Safe level** | **O2 19.5-23.5%** |  |  |  |  |  |  |  |  |
| **H2S <5 ppm (TWA)** |  |  |  |  |  |  |  |  |
| **CO <20 ppm (TWA)** |  |  |  |  |  |  |  |  |
| **Other:** |  |  |  |  |  |  |  |  |
| **Other** |  |  |  |  |  |  |  |  |
| **Other** |  |  |  |  |  |  |  |  |
| **Safe to Enter (Y/N)** | |  |  |  |  |  |  |  |  |
| **Signed by Safety observer** | |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Pre-Entry Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** | **Routine Testing Results** |
| **Date** | |  |  |  |  |  |  |  |  |
| **Time** | |  |  |  |  |  |  |  |  |
| **Safe level** | **O2 19.5-23.5%** |  |  |  |  |  |  |  |  |
| **H2S <5 ppm (TWA)** |  |  |  |  |  |  |  |  |
| **CO <20 ppm (TWA)** |  |  |  |  |  |  |  |  |
| **Other:** |  |  |  |  |  |  |  |  |
| **Other** |  |  |  |  |  |  |  |  |
| **Other** |  |  |  |  |  |  |  |  |
| **Safe to Enter (Y/N)** | |  |  |  |  |  |  |  |  |
| **Signed by Safety observer** | |  |  |  |  |  |  |  |  |