FREEBIRD SAFETY SERVICES
(604) 226-5933

Basic Information Confined Space Entry Permit

In conjunction with the Confined Space Risk Assessment &Classification Form

File Num.	**Class. Type**	**Location on Site**
ID Num.	**Rescue on Site**	
Date of Entry	**Time of Entry**	**Stand-By Person**
Description of Space		
Work to be Done		

Confined Space Entry Permit must be completed, signed and posted at the entrance when any of the following occur:

- Lockout is required prior to entry
- Blanking or blinding is required to isolate the space prior to entry
- The space has piping coming into it which cannot be blanked or blinded
- There is risk of entrapment or of being buried/drowned
- Air quality would prevent self-rescue if ventilation or other equipment failed
- Ventilation is not provided or is not measured
- Ventilation cannot keep contaminants below permissible concentrations

Ventilation Method	Mechanical ventilation ☐ Natural Ventilation ☐ Both ☐	
Air Flow Rate	CFM. or M^3	Type of Mech.
Pre-Inspect Mech. Ventilator. Attach Form		By Who

Pre-Entry Air Testing Results:

Name of Tester _____ Position _____

Signature of Tester: _____ Date: _____

Contaminant	Time	Time	Time	Time
Oxygen (%)				
Carbon Monoxide (ppm)				
Hydrogen Sulfide (ppm)				
Flammables (%)				

High Hazard Precautions:

No entry allowed if:

- Flammables greater than 20% of lower explosive limit (LEL)
- Oxygen greater than 23.5 or less than 19.5 %
- Hydrogen Sulfide greater than 5 ppm
- Carbon monoxide greater than 25 ppm
- Flammables greater than 10% of LEL
- Ventilation not supplied or not measured
- Risk of entrapment or being buried/drowned (see back of form for high hazard precautions)

Workers Entering Space: Note: No worker to enter space until permit completed and signed.

(Supervisor Signature) _____

Legend: Write an X in the boxes under Status each time the named worker has EXITED the Confined Space (X) i.e. for coffee, lunch and each break. Write an / each time the named worker had ENTERED the Confined Space.

Name of Worker	Status													

Design, location, or use of space creates hazard:

Low ☐ Medium ☐ High ☐ Air Quality ☐ Entrapment ☐ Being Buried/drowned ☐

Description of Hazard:

Work creates hazard:

Low ☐ Medium ☐ High ☐ Air Quality ☐ Entrapment ☐ Being Buried/drowned ☐

Description of Hazard:

PROCEDURES TO REDUCE OR ELIMINATE RISK:

Ventilation ☐ Cleaning ☐ Low voltage lights ☐ Fall prevention ☐ Purging ☐

Blocking or Blinding ☐

(must list locations) _____

Lifting equipment ☐ Lockout ☐ Fire Extinguisher ☐

Ground fault interrupters ☐ PSSP ☐ Other ☐

Other precautions:

_____

_____

PERSONAL PROTECTIVE EQUIPMENT:

Hardhats ☐ Eye Protection ☐ Footwear ☐ Gloves ☐ Respiratory Protection ☐

Full Body Harness ☐ Other: _____

Special Precautions for High Risk Atmosphere (All Must Be in Place)	**Rescue Procedures**
☐ Self Contained Breathing Apparatus	☐ Lifeline
☐ Lifeline with attendant	☐ Tripod (or another approved device)
☐ Attendant equipped for rescue	☐ Rescue Team
☐ Continuous air monitoring	☐ Another Agency

Specialty Procedures for Rescue may be Attached

Responsibilities of The Standby Person

This is a vital function, a position often held by the highest qualified member of a confined space team. This person (or people) has responsibilities that are defined in State OHS Regulations and Standards. These responsibilities include maintaining constant communication (monitoring wellness of entrants and able to signal evacuation), initiating emergency response and keeping a record of entry and exit. In addition, the standby person may operate and monitor equipment for the safety of personnel in the confined space and monitor conditions outside the space.

The preference is that the Standby Person is qualified to provide CPR First Aid, though this function may be provided by a second person who is readily available.

In practice, the standby person controls entry and exit to the confined space and is prepared to respond (but not enter) during a confined space incident.

LOW HAZARD ATMOSPHERE	MODERATE HAZARD ATMOSPHERE	HIGH HAZARD ATMOSPHERE
The Standby Person must: 1. Be present 2. Must have means of continuously communicating with workers inside the space 3. Must check on the wellbeing of workers inside the space at least every 20 minutes 4. Must be able to summon the Rescue Team immediately	The Standby Person must 1. Be present 2. Must remain at or near the entrance 3. Must check on the wellbeing of the workers inside the space at least every 20 minutes or more often as required by the nature of the work 4. Must have a means of summoning workers inside the space 5. Must be able to summon the Rescue Team immediately	The Standby Person must: 1. Be capable of effecting immediate rescue 2. Be stationed at the entrance. 3. Continuously attend the space and cannot have any other duties 4. Observe visually the wellbeing of the workers inside the space continuously. 5. Ensure there is a means of summoning the workers inside the space. 6. Ensure continuous gas testing is conducted 7. Be trained in rescue techniques. 8. Prevent entanglement of lifeline or other equipment.

If the work that is to be done in a confined space is deemed "HIGH RISK", the SWP must be attached to this permit and be followed to the letter. If at any time a variation must occur, the new addition to the said procedure must be listed below.
