

CONFINED SPACE ENTRY PROGRAM

Risk Assessment & Classification Form

CSF#

Assessors Name:	Date
Address:	Location:

Description of Space:	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: center; border-bottom: 1px solid black;">Classification</th> </tr> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Type</th> <th style="text-align: left; border-bottom: 1px solid black;">Risk level</th> <th style="text-align: left; border-bottom: 1px solid black;">Check</th> </tr> </thead> <tbody> <tr> <td>Type -A</td> <td>Low</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>Type -B</td> <td>Moderate</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>Type -C</td> <td>High</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td colspan="3">ID # _____</td> </tr> <tr> <td colspan="3">Site Reference Only</td> </tr> </tbody> </table>	Classification			Type	Risk level	Check	Type -A	Low	<input type="checkbox"/>	Type -B	Moderate	<input type="checkbox"/>	Type -C	High	<input type="checkbox"/>	ID # _____			Site Reference Only		
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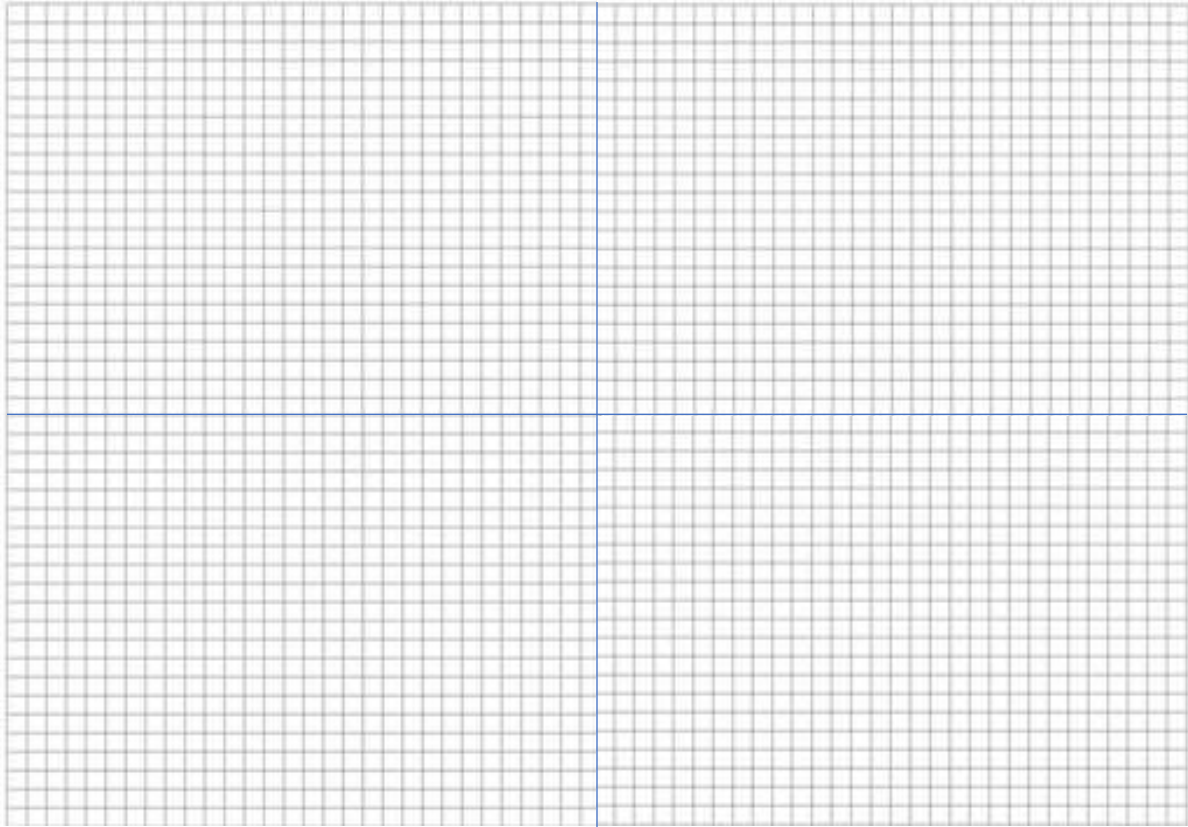
Wet Well..... <input type="checkbox"/>	Dry Well..... <input type="checkbox"/>	Outlet/Inlet..... <input type="checkbox"/>	Pipe Line..... <input type="checkbox"/>
PRV Chamber <input type="checkbox"/>	Manhole..... <input type="checkbox"/>	Tank..... <input type="checkbox"/>	Pump station..... <input type="checkbox"/>
Pool filtration <input type="checkbox"/>	Chemical storage.... <input type="checkbox"/>	Valve Chamber..... <input type="checkbox"/>	Box culverts..... <input type="checkbox"/>
Cistern Tank..... <input type="checkbox"/>	Bulkhead..... <input type="checkbox"/>	Crawl Space..... <input type="checkbox"/>	Other..... <input type="checkbox"/>
List if other			

Access and Egress Type: Door <input type="checkbox"/>	Regular Hatch <input type="checkbox"/>	Large Hatch <input type="checkbox"/>	Small Hatch <input type="checkbox"/>
Manhole Cover <input type="checkbox"/>	Ladder <input type="checkbox"/>	Stairs <input type="checkbox"/>	Vertical Rungs <input type="checkbox"/>
Other <input type="checkbox"/> _____	Create New Access <input type="checkbox"/> _____		

Typical reasons for entering the space:			
Inspection <input type="checkbox"/>	Clearing Blockage..... <input type="checkbox"/>	Minor Repair..... <input type="checkbox"/>	Cleaning..... <input type="checkbox"/>
Re and Re ... <input type="checkbox"/>	Electrical repair..... <input type="checkbox"/>	Mechanical repair... <input type="checkbox"/>	Painting..... <input type="checkbox"/>
Debris removal..... <input type="checkbox"/>	New Construction..... <input type="checkbox"/>	Meter Reading..... <input type="checkbox"/>	Testing..... <input type="checkbox"/>
Description:			

Possible Hazards		
Content:	Exterior Obstructions:	Atmospheric:

Diagram of Space



Description of Mechanical and Electrical:

Description of any Lockout and / or Blanking, Blinding, Bleeding required and reasonably possible? Explain:

List all from above and reference them on the Diagram:

Size and Configuration

No. of Levels	Depth of each level Meters or Feet. _____	No. of Accesses and Egresses, Reference on Diagram.	
Are all levels identical Yes <input type="checkbox"/> No <input type="checkbox"/>	1.	#	Accesses and Egresses Size Ref. List
	2.		
If there are differences between level, A&Es, Heights, Hazards or Risks, Identify them on a separate attachment and label.	3.	1.	5.
	4.	2.	6.
	5.	3.	7.
	6.	4.	8.

Hazards			
Potential Hazards	Specific Hazards for This Space	Hazard Control as Part of Entry Procedures	PPE Required
1. Isolation & Lockout <ul style="list-style-type: none"> ▪ Piping coming into the space may have to be isolated, block and bleed. ▪ Equipment, e.g. electrical must be isolated & locked out 			
2. Ventilation - Limited or no ventilation			
3. Toxic materials - Ensure MSDS available <u>on site</u> ; Ventilation and/or respiratory equipment to be used			
4. Toxic Gases - Gases in the space may be toxic, irritating, asphyxiating, or flammable.			
5. Oxygen Deficiency – e.g. rusting construction components, new concrete, excessive organic growth.			
6. Outside Contaminant Sources - Nearby sources may affect workers in the space			
7. Limited or restricted entry/egress <ul style="list-style-type: none"> ▪ small access point, ▪ equipment placement ▪ Material placement 			
8. Internal configuration hazards - Specific rescue procedures may be required			
9. Below grade heavier than air contaminants may settle			
10. Fall Hazard – Excessive height or depth			
11. Slipping Hazards <ul style="list-style-type: none"> ▪ wet floor- risk of slip ▪ sloping floor – risk of slip 			
12. Electrical Hazards – e.g. Near power lines			
13. Deteriorating construction components: <ul style="list-style-type: none"> ▪ Concrete - spalling or cracking ▪ Wood - rotting 			
14. Entrapment/Engulfment <ul style="list-style-type: none"> ▪ Rotting materials, e.g. wood. ▪ Upstream fluids - risk of drowning ▪ Internal baffles - may also restrict ventilation 			
15. Internal pinch points - risk of crushing			
16. Dust - may be flammable or irritating, or restrict vision			
17. Temperature - may be too hot or too cold			
18. Noise – Hearing protection may be required			
19. Other			