

CONFINED SPACE – PRE-ENTRY EVALUATION

1	School:	Confined Space Location:
	Type of Confined Space (crawl space, boiler, manhole, etc.):	
	Description of work to be done: <hr/> <hr/> <hr/> <hr/>	

HAZARD IDENTIFICATION

Initial confined space safe work evaluation: if “**YES**” is indicated for any of the questions below, entry is not permitted until the hazards are identified and mitigated and authorized by the supervisor. If “**NO**” is indicated for every question, work may proceed.

DEFINITION:

- **Inherent hazard** – hazards present due to the design, structure, configuration, size and physical condition of the space.
- **Introduced hazard** – hazards brought into the space by workers or are part of the work process.
- **Adjacent hazard** – hazards not in the confined space but in close proximity and can impact operations in the space by entering through openings or other means into the confined space.

2	Hazard Identified	Hazards present or potentially present (Y / N in every box)			Indicate Hazard & Controls
		Inherent Hazard	Introduced Hazard	Adjacent Hazard	
	Mechanical (pneumatic, hydraulic, energized equipment around the space. Have the potential to crush, burn, cut, shear, stab, strike or wound. Includes rotating or other moving equipment.)				
	Electrical (motors, agitators, sump pump, fans, >50 volts (low voltage), etc.)				
	Fluid/gases/chemicals (CO, steam, sewer, chemicals, H2S, natural gas, etc. Any gases, vapors, mists, fumes, liquids or dusts that are present or introduced by work.)				Bonding and grounding are required if flammable/combustible gasses are present.
	Atmospheric Hazards (any processes that may cause oxygen deficiency/enrichment/or displacement).				
	Noise >85 dBA.				
	Excessive heat or cold.				
	Excessive water (water main break, sump pump not working, standing black water, etc.)				All equipment used in wet damp locations must have GFCI.
	Falling objects.				

	Hazard Identified	Hazards present or potentially present (Y / N in every box)			
		Inherent Hazard	Introduced Hazard	Adjacent Hazard	Hazard Identification & Control (elimination, control or mitigation)
2	Line Break (sewer, gas, water)				
	Lock Out/Tag Out, blanking, etc.				
	Biological agents (mold, sewage, bodily fluids, insect bites, animal bites, etc.)				
	Asbestos				
	Entanglement (wires/cables/hoses, etc. hanging from ceilings/walls, etc.)				
	Lighting				
	Poor ventilation				
PERSONAL PROTECTIVE EQUIPMENT					
3	<input type="checkbox"/> Respirator <input type="checkbox"/> safety glasses/face shield <input type="checkbox"/> disposable coveralls <input type="checkbox"/> hard hat/bump cap <input type="checkbox"/> Multi Gas Detector <input type="checkbox"/> Other _____	<input type="checkbox"/> ear plugs/muffs <input type="checkbox"/> gloves <input type="checkbox"/> radio/cell phone <input type="checkbox"/> safety footwear <input type="checkbox"/> flashlight/head light <input type="checkbox"/> Other _____	Rescue Equipment: <input type="checkbox"/> full body harness <input type="checkbox"/> retrieval system (tripod/davit) <input type="checkbox"/> lifeline <input type="checkbox"/> supplied air <input type="checkbox"/> rescue team		
ADDITIONAL WORK EQUIPMENT BEING BROUGHT TO SITE					
4	1. _____	5. _____	9. _____		
	2. _____	6. _____	10. _____		
	3. _____	7. _____	11. _____		
	4. _____	8. _____	12. _____		
ADDITIONAL COMMENTS					
5	_____				

6	Supervisor Signature	Date:	Trade/Contractor Signature:		