Confined Space Safety Assessment



Confined Space ID:	Sanitary Sump Pit					Developed	ed By: Tighe & Bond			ond
Asset ID:	CSSA-20					Origin Dat			9	
Building:	Various Locations				Revision # 0		0			
Entry Location:	Floor Plate (~4'x4')				Revision Date: -					
Entry Purpose:	Repair and Maintenance									
SECTION 2: Confine	d Space	Determi	nation							
If needing to enter an	-			ch of the	followir	ng apply:			Yes	No
1. Is the space large enough and so configured that you can bodily enter and perform work?							Х			
2. Does the space have space through a star						ld it be diff	icult to ex	it the	X	
3. Is the space intended	d for conti	nuous emp	loyee occupa	ancy? (Is t	the space		with HVA	С,		v
desk, phone, lighting					-					X
If you ha	ve checke		e highlighte vise, you ha				confined s	space.		
		Other	wise, you na		neu spa	ce.				
Does this space mee	oes this space meet the definition of a Confined Space? Yes					Yes	Yes			
SECTION 3: Assessr	nent of	Atmosph	eric Hazaı	rds						
Atmospheric Hazard		Actual or Potential		Can it be		Means to Eliminate				
		Haz Y	ard?	Elimina Y	ated?	Atm	ospheric	Hazard		
Ovugan Dafisiansy		-	IN	-						
Oxygen Deficiency		X		Х		Introduce forced air ventilation, if				
Flammable Gas or Vanor		Y		Y		Introduco	forcod air	vontilatio	n if	
		<u> </u>		X X						
H ₂ S (Hydrogen Sulfide)		X X	x	X X		Introduce necessary				
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide)			X							
Flammable Gas or Vapor H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify	below):	X		X						
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assessr	below): ment of	X Serious S	Safety Haz	X		necessary	following	air monito	oring.	
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assessr	below): ment of	X Serious S	Safety Haz	X	impair y	necessary	following	air monito	scue	
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assessr	below): ment of	X Serious S ngerous to Actu	Safety Haz	X ards		necessary	following	air monito n a self-re Actual or Haz	scue	entia
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assess Hazards which are immed Serious Safety Haza	below): ment of	X Serious S ngerous to Actu	Gafety Haz life or health	X ards		necessary	following	air monito n a self-re Actual o	scue	entia
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assessr Hazards which are immed Serious Safety Haza Engulfment Hazard	below): ment of	X Serious S ngerous to Actu Potentia	Gafety Haz life or health al or I Hazard? N	X ards or would Serious Other Se	Safety erious Sa	necessary	following to perform	air monito n a self-re Actual or Haz	scue r Pote card?	N X
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assess Hazards which are immed Serious Safety Haza Engulfment Hazard Trapping Hazard	below): ment of	X Serious S ngerous to Actu Potentia Y	Gafety Haz life or health al or I Hazard? N X	X cards or would Serious Other Se Movin	Safety erious Sa ng Parts	necessary	following to perform	air monito n a self-re Actual or Haz	scue r Pote ard?	N X X
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assess Hazards which are immed Serious Safety Haza Engulfment Hazard Trapping Hazard Converging walls	below): ment of	X Serious S ngerous to Actu Potentia Y	Gafety Haz life or health al or I Hazard? N X X X	X ards or would Serious Other Se Movin Stea	Safety erious Sa ng Parts m or Ext	necessary	following to perform	air monito n a self-re Actual or Haz	scue r Pote card?	N X X X
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assess Hazards which are immed Serious Safety Haza Engulfment Hazard Trapping Hazard Converging walls Tapered floor	below): ment of	X Serious S ngerous to Actu Potentia Y	Gafety Haz life or health lal or l Hazard? N X X X X X	X ards or would Serious Other Se Movin Stean Shoc	Safety erious Sa ng Parts m or Exti k or Elec	necessary	following to perform	air monito n a self-re Actual or Haz	scue r Pote card?	N X X
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assess Hazards which are immed Serious Safety Haza Engulfment Hazard Trapping Hazard Converging walls Tapered floor Sloping floor	below): ment of diately data	X Serious S ngerous to Actu Potentia Y X	Safety Haz life or health lal or l Hazard? N X X X X X X X X	X cards or would Serious Other Se Movin Stean Shoc Other (S	Safety erious Sa ng Parts m or Ext k or Elec pecify):	necessary /our ability Hazards fety Hazard or Agitator reme heat/ trocution	following to perform d cold	air monito n a self-re Actual or Haz Y	scue r Pote card?	N X X X
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H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assess Hazards which are immed Serious Safety Haza Engulfment Hazard Trapping Hazard Converging walls Tapered floor Sloping floor leans to Eliminate Eng ther Serious Safety Ha	below): ment of diately dat ards ulfment azards pping Ha	X Serious S ngerous to Actu Potentia Y X and	Safety Haz life or health al or I Hazard? N X X X X Drain pit. Procedure	X ards or would Serious Other Se Movin Stean Shoc Other (S Follow Ha s for space	Safety erious Sa ng Parts m or Ext k or Elec pecify): azardous e listed a	hecessary	following to perform d cold plation (Lo	air monito m a self-re Actual on Haz Y	scue r Pote ard?	N X X X
H ₂ S (Hydrogen Sulfide) CO (Carbon Monoxide) Other Toxic Gas (Specify SECTION 4: Assess Hazards which are immed Serious Safety Haza Engulfment Hazard Trapping Hazard Converging walls Tapered floor Sloping floor leans to Eliminate Eng ther Serious Safety Ha leans to Eliminate Trap If you have <u>ONLY</u>	below): ment of diately data ards ulfment azards pping Ha c checked ed space.	X Serious S ngerous to Actu Potentia Y X X and zards shaded box Stop comp	Safety Haz life or health al or I Hazard? N X X X X Drain pit. Procedure	X ards or would Serious Other Se Movin Stean Shoc Other (S Follow Ha s for space n 3 and Se porm, and Se	Safety erious Sa ng Parts m or Ext k or Elec pecify): azardous e listed a ection 4, you may	necessary	following to perform d cold plation (Lo	air monito m a self-re Actual on Haz Y ockout/Tag ermit requ	scue r Pote ard?	N X X X

Confined Space Safety Assessment



SECTION 5: Assessment of Other Safety Hazards

Other Safety Hazards	Actual or Potential Hazard?		Can it be Eliminated?		Means to Eliminate Safety Hazard		
	Y	N	Y	N			
Eye / Skin Hazard	x		X		Wear appropriate personal protective equipment to protect bare skin and eyes from sanitary waste water.		
Mechanical Hazard		X					
Heat/Cold Stress		X					
Hot/Cold surfaces		X					
Space Configuration		X					
Egress / Access	X		X		Personnel are required to enter through the floor hatch. Use ladder for entry and egress.		
Slippery Surfaces		X					
Elevated Work (Falls)		X					
Other (Specify below):		X					
Falling objects from above	X		X		Protect the space using barriers. Keep all tools and equipment away from the entrance space.		

SECTION 6: Entry Classification

Reclassification Assessment	Yes	No
1. Is there an actual or potential atmospheric hazard (Section 3) – Even if controlled?	X	
2. Can all Serious Safety Hazards (Section 4) be eliminated without entry?	X	
3. Can all Other Safety Hazards (Section 5) be eliminated without entry?	X	

If you have checked <u>ONLY</u> *shaded boxes, you can reclassify the space as a non-permit required confined space. Stop completing this form, and you may enter without a permit.*

Can this space be reclassified to a non-Permit Confined Space?	No
Permit Required Confined Space?	Yes

Should any planned or unplanned activities or hazards occur which are not listed above, such as welding, cutting, chemical usage, etc. would require a reassessment of the of the space prior to entry.

SECTION 7: Photo(s)