West Virginia University
Office of Environmental Health and Safety
Permit Required Confined Space Entry Permit

A. Space Description

1. Location_____
2. Entry Purpose_____

3. Confined Space ID# _____
4. Start Date _____
5. Scheduled Expiration_____

B. Personnel

The following person(s) trained in confined space procedures are assigned work in connection with a confined space entry, in accordance with this permit:

6. Entrants: Name (Printed) Name (Printed)

_____

_____

7. Attendants: Name (Printed) Name (Printed)

_____

_____

C. Potential Hazards

Atmospheres

	8. Flammable
	9. Toxic
	10. Irritant
	11. Corrosive
	12. Oxygen Deficient
	13. Oxygen Enriched
	14. Explosive Atmosphere
	15. Other (List)

Physical

	16. Temperature
	17. Chemical Absorption
	18. Noise
	19. Entrapment
	20. Vibration
	21. Electrical Equip.
	22. Mechanical Equip.
	23. Spark Producing Operations
	24. Spilled Liquids
	25. Engulfment
	26. Radiation
	27. Entry and Exit Limitations

Chemicals

List any chemicals to be used in the space

_____

_____

_____

_____

D. Safety Requirements

	Yes	No	N/A	Date/Time	Checked By
28. Area secured_____	____	____	____	_____	_____
29. Piping disconnected_____	____	____	____	_____	_____
30. Energy sources and mechanical hazards locked/tagged out____	____	____	____	_____	_____
31. Cleaning (flushing/washing) done_____	____	____	____	_____	_____
32. Required purging or venting done_____	____	____	____	_____	_____
33. Sources of ignition controlled_____	____	____	____	_____	_____
34. Cutting, welding permit obtained_____	____	____	____	_____	_____
35. Use of hazardous or flammable materials approved_____	____	____	____	_____	_____
36. Other_____	____	____	____	_____	_____

E. Personal Protective and Safety Equipment

- [ ] 37. Retrieval line/hoist
- [ ] 38. Hearing protection
- [ ] 39. GFI In wet environment
- [ ] 40. Explosion proof lighting
- [ ] 41. Respirators (specify): _____
- [ ] 42. Protective clothing (specify): _____
- [ ] 43. Gloves (specify): _____
- [ ] 44. Communication equipment (specify): _____
- [ ] 45. Others (specify): _____
- [ ] 46. Hard hat
- [ ] 47. Eye/foot protection
- [ ] 48. Gas/Oxygen/Toxicity Detector(s)
- [ ] 49. Grounded Electrical Equipment
- [ ] 50. Safety harness
- [ ] 51. Fire extinguisher
- [ ] 52. Ventilation equipment

F. Atmospheric Monitoring

Note: Continuous/periodic tests shall be established before starting job. Any questions pertaining to test requirements, contact your supervisor or WVU Environmental Health & Safety.

Test must be taken in the following order: Test to be Taken	Limit	Test Results					Equip. Name	Serial No.	Cal. Date	Initials
53. % of OXYGEN (O_2)	19.5-23.5%									
54. % of LEL flammable concentrations	<10%									
55. CARBON MONOXIDE (CO)	<25 ppm									
56. HYDROGEN SULFIDE (H_2S)	<10 ppm									
57. OTHER										
58. TIME										

G. Entry Procedures

- [ ] 59. Attendant understands duties
- [ ] 60. Attendant has communication to rescue personnel
- [ ] 61. Rescue plan is in place
- [ ] 62. Pre-Entry Briefing: I/We have reviewed this permit and are aware of the hazards and precautions necessary for performing the designated work in the confined space authorized by this permit: *(Signed by all entrants & attendants)*
- [ ] 63. Entrant understands exit requirements
- [ ] 64. Entrant has lifeline

Name (Signature) _____ Name (Signature) _____

_____ _____

65. Certification: I certify that all existing and potential hazards have been evaluated, necessary protective measures have been taken, and acceptable environmental conditions exist:

Printed Name: _____ Signed: _____ Date: _____
(Entry Supervisor)

66. Emergency Phone Numbers **9-911** Other: Rescue Team _____ Police _____ Fire_____

67. Permit Cancelled/Closed at: _____ on: _____ by: _____
(Entry Supervisor)

Comments: _____

_____

Return Completed Permit to: Environmental Health and Safety
PO Box 6551
Morgantown, WV 26506

or Fax to: 304-293-7257