

ESTVOLD OILFIELD SERVICES

CONFINED SPACE ENTRY POLICY

Document Number: EST-HSE-104
 Title: Confined Space Policy
 Revision: 1
 Effective Date: 06/01/2026
 Owner: HSE Department

Policy Control Item	Policy Information
Company	Estvold Oilfield Services
Document Type	Policy / Program Manual / Field Forms / Permit and Audit Package
Applies To	All employees, temporary workers, supervisors, managers, contractors under company direction, all locations, shops, yards, tanks, vessels, pits, vaults, pipelines, customer sites, and field operations involving confined space entry
Program Intent	Hazard recognition, permit-required space classification, atmospheric monitoring, isolation control, employee protection, rescue readiness, permit compliance, corrective action follow-up, and continuous improvement
Regulatory Alignment	OSHA 29 CFR 1910.146 Permit-Required Confined Spaces, atmospheric monitoring expectations, rescue planning requirements, PPE requirements, and applicable client requirements
Revision	Comprehensive V2 - Editable Master
Approval	Management / HSE / Operations

INCLUDED IN THIS PACKAGE

- Expanded Confined Space Entry Program manual
- Roles, responsibilities, and accountability expectations
- Permit-required confined space classification and hazard evaluation guidance
- Atmospheric monitoring, ventilation, purging, isolation, and energy control requirements
- Entry permit, attendant, entrant, and entry supervisor requirements
- Rescue planning, communication, emergency response, and retrieval readiness expectations
- Trend analysis, KPIs, audit expectations, and management review
- Stop Work Authority, contractor expectations, SIMOPS coordination, and serious risk escalation process
- Comprehensive forms package, permits, monitoring logs, rescue checklists, and verification tools

DOCUMENT CONTROL

Revision	Date	Description of Change	Approved By
0	Initial Release	Original controlled document issue	Management
1	Current Draft	Expanded confined space entry manual and forms package	Management
2	Current Revision	Comprehensive program language, implementation requirements, field forms, permit logs, and audit tools expanded	Management / HSE / Operations

This document is considered a controlled safety management document. Printed copies are considered uncontrolled unless verified current through the company safety management system or authorized document control location.

DISTRIBUTION AND CONTROL

Controlled copies may be distributed to HSE, operations management, field supervision, training coordinators, company shared safety systems, client-required safety documentation platforms, and field locations where confined space entry activities are performed.

HOW TO USE THIS MANUAL

- Use Sections 1-26 as the governing confined space entry program standard.
- Use the Supervisor Quick Response Guide during entry planning, permit review, atmospheric alarm events, isolation concerns, and rescue readiness reviews.
- Use Forms A-L as field-ready documentation tools for entry permits, atmospheric monitoring, hazard assessment, attendant duties, rescue planning, ventilation verification, and isolation review.
- Review permit quality, monitoring results, near misses, rescue concerns, and corrective actions monthly with accountable owners and due dates.
- Use employee feedback, field observations, and audit findings to improve entry planning, permit quality, communication, and rescue readiness.
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1. PURPOSE AND POLICY STATEMENT

Estvold Oilfield Services is committed to protecting employees, contractors, visitors, and client representatives from confined space hazards during company operations. Confined spaces may expose personnel to oxygen deficiency, oxygen enrichment, flammable atmospheres, toxic gases, engulfment hazards, mechanical hazards, electrical hazards, chemical exposure, heat stress, restricted movement, and limited rescue access.

The Confined Space Entry Program is intended to reduce serious injury potential, fatalities, near misses, permit violations, rescue events, equipment damage, and operational disruptions by establishing expectations for confined space identification, permit-required entry controls, atmospheric monitoring, isolation verification, ventilation, communication, rescue planning, employee competency, and continuous improvement.

The company recognizes that confined space risk is influenced by a combination of atmospheric conditions, process history, work planning quality, equipment condition, isolation integrity, communication, rescue readiness, supervision quality, contractor coordination, and operational pressure. No production expectation, operational pressure, schedule demand, customer request, or client expectation shall take priority over employee health and safety.

2. SCOPE AND APPLICATION

This policy applies to all Estvold Oilfield Services employees, temporary workers under company supervision, supervisors, management personnel, contractors, and company-controlled worksites involving confined space entry. It also applies to contractors and visitors when their work activities are under company direction or when their actions may affect company employees.

The program applies to tanks, vessels, pits, vaults, pipelines, sumps, process equipment, excavations with confined characteristics, pits, containment areas, and other spaces meeting confined space criteria. The requirements also apply to pre-entry evaluation, permit review, ventilation, monitoring, rescue planning, and post-entry closeout activities.

This program complements existing company safety systems including JSAs, inspections, audits, training, incident investigations, corrective action processes, Stop Work Authority expectations, lockout/tagout requirements, hot work requirements, respiratory protection requirements, and leadership engagement activities.

3. REGULATORY ALIGNMENT AND REFERENCES

This policy is written to align with OSHA 29 CFR 1910.146 Permit-Required Confined Spaces, atmospheric monitoring expectations, rescue planning principles, PPE requirements, hazard recognition expectations, incident prevention concepts, and human performance improvement practices.

The Confined Space Entry Program does not replace OSHA compliance requirements, customer site rules, company procedures, DOT requirements, equipment manufacturer instructions, or task-specific regulatory standards. Where another requirement is more stringent, the more protective requirement shall apply.

Applicable references may include OSHA confined space standards, company permit requirements, lockout/tagout procedures, respiratory protection requirements, rescue plans, customer site safety manuals, JSA requirements, incident reporting procedures, Stop Work Authority policy, and corrective action procedures.

4. DEFINITIONS

Confined space: A space large enough for an employee to bodily enter and perform work, with limited or restricted means of entry or exit, and not designed for continuous employee occupancy.

Permit-required confined space: A confined space that contains or has the potential to contain a hazardous atmosphere, engulfment hazard, inwardly converging surfaces, sloped floors, or another recognized serious safety or health hazard.

Entrant: An employee authorized by the entry supervisor to enter a confined space.

Attendant: An employee stationed outside the confined space who monitors entrants, maintains communication, controls unauthorized access, and initiates emergency response when necessary.

Entry supervisor: The person responsible for determining if acceptable entry conditions exist, authorizing entry, overseeing operations, and terminating entry when required.

Acceptable entry conditions: Conditions that must exist in a permit-required confined space to allow safe entry and ensure employees can enter and work safely.

5. CONFINED SPACE HAZARD RECOGNITION

Potential confined space hazards may include oxygen deficiency, oxygen enrichment, flammable atmospheres, toxic gases, engulfment hazards, moving equipment, heat stress, chemical exposure, electrical hazards, stored energy, poor lighting, restricted communication, and restricted rescue access.

Employees shall recognize that atmospheric hazards may develop rapidly and without warning. Spaces that appear clean, open, or previously tested may still become hazardous due to residue, process connections, welding, cutting, cleaning, temperature changes, ventilation failure, or adjacent operations.

6. PROGRAM PHILOSOPHY AND CORE PRINCIPLES

The Estvold Oilfield Services Confined Space Entry Program is based on the principle that entry shall not occur until hazards are identified, controls are verified, and rescue planning is established. Permit-required confined space work must be treated as a controlled work process, not a routine access task.

The program is most effective when employees trust that entry concerns, atmospheric alarms, isolation questions, permit issues, and rescue concerns can be reported without pressure or retaliation. Supervisors shall treat any uncertainty about entry conditions as a reason to pause, reassess, and verify controls.

- Classify spaces before entry begins.
- Treat unknown atmospheres as hazardous until verified otherwise.
- Use atmospheric monitoring as an active life-safety control.
- Verify isolation, ventilation, communication, and rescue readiness before entry.
- Support Stop Work Authority whenever entry conditions change or cannot be verified.

7. ROLES AND RESPONSIBILITIES

Employees are responsible for recognizing confined space hazards, following permit requirements, using required PPE, participating in atmospheric monitoring activities, maintaining communication, exiting when directed, reporting concerns, and stopping unsafe work when conditions cannot be controlled.

Supervisors are responsible for ensuring hazard assessments are completed, permits are reviewed, atmospheric monitoring is performed, isolation and ventilation controls are verified, rescue planning is established, contractors are coordinated, and unsafe entry conditions are corrected.

Management is responsible for providing resources, supporting employee protection, reviewing trends, removing operational barriers, reinforcing leadership accountability, and ensuring confined space controls are not bypassed due to production or customer pressure.

HSE personnel are responsible for supporting training, forms, trend tracking, audits, program review, permit quality evaluation, and confined space entry consistency across departments.

8. PERMIT-REQUIRED CONFINED SPACE IDENTIFICATION

Confined spaces shall be evaluated before entry to determine whether permit-required conditions exist. Spaces containing atmospheric hazards, engulfment hazards, mechanical hazards, electrical hazards, chemical hazards, restricted rescue access, or other serious safety hazards shall be treated as permit-required confined spaces unless the hazard has been eliminated and the reclassification is documented appropriately.

- Evaluate the space configuration, entry and exit limitations, and occupancy design.
- Review product history, process connections, residue, and adjacent operations.
- Identify actual or potential atmospheric hazards before entry.
- Evaluate engulfment, mechanical, electrical, heat, chemical, and access hazards.
- Document classification and permit requirements before authorizing entry.

Space Condition	Permit Consideration	Required Response
Unknown atmosphere	Potential permit-required condition	Test, ventilate, and permit as required
Process residue present	Toxic, flammable, or oxygen hazard potential	Assess, monitor, and control before entry
Mechanical equipment inside space	Energy control concern	Isolate, lockout, and verify
Limited rescue access	Emergency response concern	Confirm rescue plan before entry
Adjacent hot work or SIMOPS	Changing atmosphere or ignition concern	Coordinate controls and reassess permit

9. ATMOSPHERIC MONITORING REQUIREMENTS

Atmospheric monitoring shall be conducted before entry and continuously or periodically during entry as required by space conditions, permit requirements, task activity, or supervisor direction. Monitoring may include oxygen concentration, flammable gas concentration, toxic gas concentration, and other atmospheric hazards based on space and work activity.

- Use calibrated and bump-tested monitoring equipment.
- Test from outside the space before entry whenever possible.
- Monitor the breathing zone and representative areas of the space.
- Reassess when work activity, ventilation, weather, or adjacent operations change.
- Evacuate immediately when alarms are activated or acceptable entry conditions cannot be maintained.

Monitoring Item	Purpose	Action Expectation
Oxygen	Confirm oxygen is within acceptable range	Do not enter if outside acceptable range
LEL / Flammables	Identify fire or explosion potential	Stop entry and control source
Toxic gases	Identify exposure hazards	Use controls, PPE, or prohibit entry
Continuous monitoring	Detect changing conditions	Evacuate on alarm
Post-control testing	Verify ventilation or purging effectiveness	Document before entry continues

10. ISOLATION AND ENERGY CONTROL REQUIREMENTS

Confined spaces shall be isolated from hazardous energy sources, moving equipment, pressurized systems, electrical hazards, chemical hazards, product flow, and process connections before entry begins. Isolation shall be verified before permit authorization and maintained throughout entry activities unless the permit is suspended and reassessed.

- Apply lockout/tagout where hazardous energy may exist.
- Blank, blind, disconnect, drain, depressurize, or isolate process lines as required.
- Secure moving equipment and mechanical components.
- Verify electrical, hydraulic, pneumatic, thermal, chemical, and gravity energy controls.
- Document isolation verification on the permit or isolation checklist.³

11. VENTILATION AND PURGING REQUIREMENTS

Ventilation or purging methods shall be used where necessary to control atmospheric hazards and maintain acceptable entry conditions. Ventilation shall be evaluated for effectiveness and positioned to prevent short-circuiting air flow or moving contaminants into the breathing zone of employees.

- Confirm ventilation equipment is suitable for space and hazard.
- Establish ventilation before entry when required.
- Maintain ventilation during entry when atmospheric hazards may re-occur.
- Monitor atmospheric conditions during ventilation and purging.
- Stop entry if ventilation fails or atmospheric conditions become unacceptable.

12. ENTRY PERMIT REQUIREMENTS

Entry permits shall identify hazards, atmospheric monitoring results, required controls, rescue requirements, communication methods, authorized entrants, attendants, and supervisor authorization. Permit-required confined space entry shall not begin until the permit is complete, reviewed, and authorized by the entry supervisor.

Permit Element	Minimum Expectation
Space identification	Location, description, purpose of entry, and entry duration
Hazard assessment	Atmospheric, physical, energy, engulfment, and rescue hazards identified
Control verification	Isolation, ventilation, PPE, communication, and rescue controls verified
Authorized personnel	Entrants, attendants, supervisor, and rescue contacts listed
Monitoring results	Initial and ongoing atmospheric readings documented
Closeout	Permit canceled, space secured, and work status communicated

13. ATTENDANT RESPONSIBILITIES

Attendants shall remain outside the confined space during entry operations unless properly relieved by another qualified attendant. The attendant shall maintain communication with entrants, monitor conditions, prevent unauthorized entry, track entrant status, and initiate emergency response procedures when required. Attendants shall not perform duties that interfere with their ability to monitor the entry.

14. ENTRANT RESPONSIBILITIES

Entrants are responsible for following permit requirements, using required PPE, maintaining communication with attendants, recognizing hazards, and exiting the space immediately when unsafe conditions develop, alarms activate, communication fails, or the attendant or supervisor orders evacuation.

15. ENTRY SUPERVISOR RESPONSIBILITIES

Entry supervisors are responsible for verifying permit requirements, confirming atmospheric testing, ensuring rescue readiness, verifying isolation and ventilation controls, confirming employee competency, authorizing entry, and terminating entry when conditions change or work is completed.

16. RESCUE AND EMERGENCY RESPONSE PLANNING

Rescue planning shall be completed before confined space entry begins. Rescue considerations shall include communication methods, retrieval equipment, atmospheric hazards, EMS access, rescue team availability, non-entry rescue options, and emergency response coordination. Entry shall not proceed unless rescue arrangements are appropriate for the space, hazard, and location.

- Evaluate whether non-entry rescue is feasible and required.
- Verify retrieval equipment, anchor points, harnesses, and lifelines where applicable.
- Confirm rescue contact methods and emergency access routes.
- Review rescue limitations before entry begins.
- Do not rely on unplanned or improvised rescue methods.

Rescue Concern	Potential Issue	Required Action
Vertical entry	Retrieval complexity	Verify tripod, winch, harness, and anchor setup
Toxic atmosphere	Responder exposure	Confirm atmospheric controls and rescue PPE
Remote site	Delayed EMS access	Confirm communication and response time
Entrant incapacitation	Urgent removal needed	Use planned retrieval or trained rescue resources

17. PERSONAL PROTECTIVE EQUIPMENT REQUIREMENTS

Required PPE shall be determined through hazard assessment and permit review. PPE may include hard hats, gloves, eye protection, respiratory protection, harnesses, retrieval systems, hearing protection, chemical protective clothing, FR clothing, lighting, and additional equipment based on entry conditions.

18. COMMUNICATION REQUIREMENTS

Communication methods between entrants, attendants, entry supervisors, and rescue personnel shall be established before entry begins and maintained throughout operations. Communication failures shall result in suspension of entry until reliable communication is restored.

19. CONTRACTOR AND THIRD-PARTY EXPECTATIONS

Contractors working on company-controlled sites are expected to comply with confined space entry requirements, atmospheric monitoring expectations, permit requirements, rescue planning expectations, communication requirements, and Stop Work Authority principles. Contractor activities shall be coordinated with company supervision when work may affect Estvold employees, company-controlled areas, or customer operations.

- Contractor entry activities shall be coordinated with company supervision.
- Immediate serious hazards shall be stopped regardless of employer.
- Permit, monitoring, isolation, and rescue expectations shall be communicated before work begins.
- SIMOPS concerns shall be reviewed when multiple crews or operations may affect entry conditions.

20. DOCUMENTATION AND RECORDKEEPING

The company shall maintain entry permits, atmospheric monitoring records, hazard assessments, rescue planning documentation, isolation verification records, training records, corrective action records, inspection documentation, and audit records. Records shall be retained according to company retention requirements, client requirements, or applicable regulatory expectations.

Record Type	Minimum Content
Entry Permit	Space, purpose, hazards, controls, entrants, attendants, monitoring, authorization
Atmospheric Monitoring Log	Date/time, location, oxygen, LEL, toxic gas, instrument, action taken
Rescue Checklist	Rescue method, equipment, contacts, access, retrieval readiness
Isolation Verification	Energy sources, isolation method, lockout confirmation, supervisor verification
Audit Record	Permit quality, monitoring, rescue readiness, corrective actions, leadership review

21. INCIDENT REPORTING AND INVESTIGATION

Confined space incidents, atmospheric alarms, permit violations, rescue events, uncontrolled hazards, unauthorized entry attempts, communication failures, isolation concerns, or unsafe entry conditions shall be reported immediately. Incident reviews shall evaluate immediate causes, contributing factors, permit quality, communication, monitoring, isolation, rescue readiness, supervision, and corrective action needs.

22. TRAINING REQUIREMENTS

Training may include confined space hazards, atmospheric monitoring, permit requirements, attendant responsibilities, entrant responsibilities, entry supervisor duties, rescue planning, communication expectations, PPE requirements, isolation controls, ventilation requirements, emergency response, and Stop Work Authority.

Training Audience	Training Topics
All Employees	Confined space recognition, reporting, Stop Work Authority, hazard awareness
Authorized Entrants	Permit requirements, PPE, communication, evacuation triggers
Attendants	Entrant tracking, communication, unauthorized access control, emergency activation
Entry Supervisors	Permit authorization, monitoring review, rescue readiness, permit cancellation
HSE / Management	Program administration, audit, trend analysis, training support

23. TREND ANALYSIS, KPIS, AND DATA REVIEW

Confined space entry data shall be reviewed periodically to identify permit quality concerns, monitoring gaps, isolation concerns, rescue planning weaknesses, training needs, contractor coordination issues, and corrective action trends. Monthly review shall focus on learning and improvement rather than blame.

Metric	Purpose
Permit Quality	Confirms permits are complete, task-specific, and authorized
Atmospheric Monitoring Compliance	Verifies required monitoring is completed and documented
Rescue Readiness	Confirms rescue planning is reviewed before entry
Isolation Verification	Identifies gaps in energy and process control
Corrective Action Closure	Confirms actions are assigned, completed, and effective
Stop Work / Alarm Events	Measures proactive response to changing conditions
Contractor Coordination	Identifies SIMOPS and communication improvement needs

24. LEADERSHIP AND SUPERVISOR ACCOUNTABILITY

Leadership personnel shall participate visibly in the Confined Space Entry Program through field interaction, communication, resource support, permit review, corrective action follow-up, and trend evaluation. Employees judge the value of confined space controls by what leaders do during high-risk entry planning, not only by what the program says.

Leadership Expectation	Evidence of Completion
Field Presence	Documented leadership observations and entry planning conversations
Barrier Removal	Permit, PPE, monitoring, ventilation, and rescue deficiencies corrected
Trend Review	Permit quality, alarms, stop work events, and corrective actions reviewed
Recognition	Good catches, Stop Work actions, and safe entry decisions acknowledged
Accountability	Repeat findings addressed through supervision and system improvement

25. AUDITING AND PROGRAM REVIEW

The company shall periodically review permit quality, atmospheric monitoring practices, rescue readiness, isolation verification, documentation quality, corrective action completion, employee feedback, contractor coordination, and program consistency. The audit shall evaluate whether the program is being used as intended and whether it is improving field planning and exposure control.

Audit Item	Satisfactory Evidence
Permit Completion	Permits are complete, legible, task-specific, and authorized
Monitoring Quality	Atmospheric readings are documented and reassessed as required
Rescue Readiness	Rescue equipment, contacts, and access are verified before entry
Isolation Control	Energy and process isolation is documented and verified
Corrective Action Closure	Actions have owners, due dates, and verification
Program Review	Management reviews trends, incidents, feedback, and improvement needs

26. SUPERVISOR QUICK RESPONSE GUIDE

Situation	Immediate Action	Key Documentation / Control
Atmospheric alarm activates	Stop entry, evacuate entrants, reassess atmosphere and controls	Monitoring log / permit
Unauthorized entry attempt	Stop access immediately and secure the area	Permit review
Isolation concern identified	Stop work, reassess controls, and verify isolation	Isolation verification
Communication failure occurs	Suspend entry until reliable communication is restored	Entry permit
Rescue concern identified	Stop entry until rescue readiness is confirmed	Rescue checklist

27. FORMS PACKAGE

The following forms are provided as editable templates. The company may convert these forms into electronic format, fillable PDF, shared drive logs, or safety management software entries as needed.

FORM A - CONFINED SPACE ENTRY PERMIT

Date	Location / Space	Entry Supervisor	Permit Number
Authorized Entrants		Attendant	
Purpose of Entry		Entry Start / End	
Atmospheric Testing Completed	Yes / No	Isolation Verified	Yes / No
Ventilation Required	Yes / No	Rescue Plan Reviewed	Yes / No
Supervisor Authorization		Permit Closeout	

FORM B - ATMOSPHERIC MONITORING LOG

Date / Time	Oxygen	LEL	Toxic Gas	Action Taken
Instrument / Bump Test Verification				

FORM C - CONFINED SPACE HAZARD ASSESSMENT FORM

Hazard Area	Yes	No	Controls / Comments
Atmospheric hazard potential	<input type="checkbox"/>	<input type="checkbox"/>	
Engulfment hazard potential	<input type="checkbox"/>	<input type="checkbox"/>	
Mechanical / electrical energy present	<input type="checkbox"/>	<input type="checkbox"/>	
Chemical / residue concern	<input type="checkbox"/>	<input type="checkbox"/>	
Restricted rescue access	<input type="checkbox"/>	<input type="checkbox"/>	
SIMOPS or adjacent work concern	<input type="checkbox"/>	<input type="checkbox"/>	

FORM D - ATTENDANT CHECKLIST

Item	Yes	No	Comments
Communication established	<input type="checkbox"/>	<input type="checkbox"/>	
Permit available at entry point	<input type="checkbox"/>	<input type="checkbox"/>	
Unauthorized access controlled	<input type="checkbox"/>	<input type="checkbox"/>	
Entrants tracked	<input type="checkbox"/>	<input type="checkbox"/>	
Emergency contact available	<input type="checkbox"/>	<input type="checkbox"/>	
Rescue equipment available	<input type="checkbox"/>	<input type="checkbox"/>	

FORM E - ENTRY SUPERVISOR AUTHORIZATION FORM

Authorization Item	Verified	N/A	Comments
Permit complete and reviewed	<input type="checkbox"/>	<input type="checkbox"/>	
Atmospheric testing acceptable	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation verified	<input type="checkbox"/>	<input type="checkbox"/>	
Ventilation adequate	<input type="checkbox"/>	<input type="checkbox"/>	
Rescue plan confirmed	<input type="checkbox"/>	<input type="checkbox"/>	
Entrants and attendant briefed	<input type="checkbox"/>	<input type="checkbox"/>	

FORM F - RESCUE PLANNING CHECKLIST

Rescue Planning Item	Verified	Comments
Rescue method identified	<input type="checkbox"/>	
Retrieval equipment available	<input type="checkbox"/>	
Harness / lifeline inspected	<input type="checkbox"/>	
EMS / rescue contact confirmed	<input type="checkbox"/>	
Emergency access reviewed	<input type="checkbox"/>	
Rescue limitations discussed	<input type="checkbox"/>	

FORM G - VENTILATION VERIFICATION CHECKLIST

Item	Yes	No	Comments
Ventilation equipment inspected	<input type="checkbox"/>	<input type="checkbox"/>	
Airflow direction acceptable	<input type="checkbox"/>	<input type="checkbox"/>	
Ventilation started before entry	<input type="checkbox"/>	<input type="checkbox"/>	
Monitoring confirms effectiveness	<input type="checkbox"/>	<input type="checkbox"/>	
Ventilation maintained during entry	<input type="checkbox"/>	<input type="checkbox"/>	

FORM H - ISOLATION AND LOCKOUT VERIFICATION FORM

Energy / Source	Isolated	Method / Comments
Electrical	<input type="checkbox"/>	
Mechanical	<input type="checkbox"/>	
Pneumatic / hydraulic	<input type="checkbox"/>	
Pressure / process flow	<input type="checkbox"/>	
Chemical / product line	<input type="checkbox"/>	
Stored or gravity energy	<input type="checkbox"/>	

FORM I - SUPERVISOR AUDIT AND OBSERVATION FORM

Audit Area	Satisfactory	Needs Improvement	Comments / Action
Permit quality	<input type="checkbox"/>	<input type="checkbox"/>	
Atmospheric monitoring documented	<input type="checkbox"/>	<input type="checkbox"/>	
Attendant duties performed	<input type="checkbox"/>	<input type="checkbox"/>	
Rescue readiness confirmed	<input type="checkbox"/>	<input type="checkbox"/>	
Isolation verified	<input type="checkbox"/>	<input type="checkbox"/>	
Employee feedback reviewed	<input type="checkbox"/>	<input type="checkbox"/>	

FORM J - CORRECTIVE ACTION TRACKING FORM

Action ID	Source	Corrective Action	Owner	Due Date	Status

FORM K - CONFINED SPACE PROGRAM REVIEW SUMMARY

Review Period	Reviewer(s)	Departments Included	Date Completed
Top Permit Findings	Top Monitoring Findings	Program Improvements Needed	Management Notes

APPENDIX A - OSHA CONFINED SPACE REFERENCE SUMMARY

This program is intended to support OSHA 29 CFR 1910.146 Permit-Required Confined Spaces requirements, atmospheric monitoring expectations, rescue planning principles, employee training expectations, isolation controls, and confined space entry safety practices. Confined space controls should be treated as operational risk controls and reviewed when space conditions, task activities, or entry hazards change.

APPENDIX B - MINIMUM PPE REQUIREMENTS

- Hard hats, eye protection, gloves, and protective footwear appropriate to the entry task
- Respiratory protection where atmospheric hazards or permit conditions require it
- Harnesses, retrieval lines, and rescue equipment where required by the rescue plan
- Hearing protection, chemical protective clothing, FR clothing, or additional PPE based on the hazard assessment
- Lighting, communication equipment, and other entry-support equipment based on space configuration

APPENDIX C - ATMOSPHERIC MONITORING EXPECTATIONS

Atmospheric monitoring should be conducted using calibrated equipment, trained personnel, documented review procedures, and continuous or periodic monitoring as required by permit conditions. Testing should be performed before entry, during entry, after interruptions, and whenever conditions or work activities change.