OpsAuditHub opsaudithub.com	DOC ID: **SAF-0063**	REVISION: **Rev 2.4 (2026)**
	STANDARD: **OSHA 29 CFR 1926.1200 - Confined Spaces in Construction**	AUDIT FREQUENCY: **Prior to Every Entry / Per Shift**

Confined Space Entry Permit Inspection Checklist

Operational Scope: This inspection checklist applies to all permit-required confined space operations within construction and contracting sites. Its objective is to verify hazard isolation, atmospheric safety, and rescue readiness to ensure full regulatory compliance prior to worker entry.

MANDATORY PPE:	Full Body Harness with D-Ring (ANSI Z359.1), Retrieval Lifeline & Mechanical Winch, Hard Hat (ANSI Z89.1 Type I/II), Safety Glasses with Side Shields (ANSI Z87.1), Chemical-Resistant Boots (ASTM F2413), Multi-Gas Monitor (Calibrated)
PREREQUISITES:	Verify all isolation, blanking, and Lockout/Tagout (LOTO) procedures are fully executed. | Ensure calibrated atmospheric monitoring equipment has undergone fresh-air bump testing. | Confirm trained rescue and attendant personnel are stationed on-site prior to permit signing.

ATMOSPHERIC TESTING & HAZARD EVALUATION

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
1	**Oxygen Content Levels**	Atmospheric oxygen must measure strictly between 19.5% and 23.5% before authorization.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
2	**Flammable Gases and Vapors**	Lower Flammable Limit (LFL) must register at less than 10% across all testing depths.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
3	**Toxic Contaminants (H2S, CO)**	Carbon Monoxide (<25 ppm) and Hydrogen Sulfide (<10 ppm) must not exceed permissible exposure limits.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
4	**Continuous Ventilation System**	Mechanical blowers operating continuously, verifying sufficient CFM exchange rates per space volume.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**

ISOLATION & ENGINEERING CONTROLS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
5	**Pipeline & Mechanical Isolation**	All incoming lines, valves, and electrical feeds physically blinded, blanked, or locked out per LOTO standard.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
6	**Physical Entry Barriers & Warning Signs**	Warning signs posted conspicuously and physical barricades erected to prevent unauthorized access.	**Standard**	**[ ] PASS [ ] FAIL [ ] N/A**
7	**Purging and Flushing Verification**	Space chemically or mechanically cleaned of hazardous residues and properly cooled/heated.	**Warning**	**[ ] PASS [ ] FAIL [ ] N/A**

RESCUE, COMMUNICATION & PPE READINESS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
8	**Communication Equipment**	Two-way radios or hard-wired communication devices fully charged and operational between entrant and attendant.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
9	**Retrieval System & Tripod Setup**	Tripod securely anchored over entry portal with mechanical winch and retrieval line attached to entrant harness.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**
10	**Emergency Rescue Services Confirmation**	On-site rescue team or local emergency services notified and confirmed available for immediate response.	**Critical (Immediate Out of Service)**	**[ ] PASS [ ] FAIL [ ] N/A**

Certified Entry Supervisor Signature: _____	**Date / Time:** _____	**Badge / Cert #:** _____
Site Safety Director / Operations Manager Sign-off: _____	**Review Date:** _____	**Audit Status:** [ ] Approved [ ] Rectify

COMPLIANCE NOTICE: This document must be archived for a minimum of 12 months in accordance with workplace safety recordkeeping guidelines.