OpsAuditHub opsauditihub.com	DOC ID: **SAF-0137**	REVISION: **Rev 2.4 (2026)**
	STANDARD: **OSHA 29 CFR 1910.1200 & EPA 40 CFR 265**	AUDIT FREQUENCY: **Monthly Audit**

Chemical Spill Response Procedure Compliance Checklist

Operational Scope: This compliance checklist establishes mandatory operational standards for chemical spill preparedness, containment, and decontamination within manufacturing facilities. Its primary objective is to mitigate exposure hazards, ensure regulatory compliance under HAZWOPER standards, and protect personnel from hazardous material releases.

MANDATORY PPE:	Chemical-Resistant Neoprene Gloves (EN 374), Butyl Rubber Apron, Chemical Splash Goggles (ANSI Z87.1), Full-Face Respirator with Multi-Gas Cartridges, Steel-Toe Chemical Resistant Boots (ASTM F2413), Tychem Protective Coveralls
PREREQUISITES:	Review Safety Data Sheets (SDS) for all stored and active process chemicals in the designated zone. | Verify current certification of response personnel in 24/48-Hour HAZWOPER and incident command. | Ensure immediate unobstructed physical access to all facility spill kits and emergency eyewash stations.

SPILL KIT READINESS & ACCESSIBILITY

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
1	**Spill Station Signage & Visibility**	Emergency spill stations are clearly marked with high-visibility photoluminescent signage completely unobstructed by pallets or stock.	Warning	[ ] PASS [ ] FAIL [ ] N/A
2	**Universal Absorbent Inventory**	Spill kits contain minimum required inventory of hydrophobic pads, booms, and pillows matching the facility chemical volume profile.	Critical (Immediate Out of Service)	[ ] PASS [ ] FAIL [ ] N/A
3	**Neutralizing Agents & Reagents**	Specialized acid/base neutralizing powders are present, uncompromised, and within documented manufacturer expiration dates.	Critical (Immediate Out of Service)	[ ] PASS [ ] FAIL [ ] N/A
4	**Disposal Drums & Liners**	UN-rated polyethylene recovery drums and heavy-duty disposal bags are staged, intact, and ready for immediate deployment.	Warning	[ ] PASS [ ] FAIL [ ] N/A

CONTAINMENT INFRASTRUCTURE & ENGINEERING CONTROLS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
5	**Secondary Containment Pallets**	Pallets and sumps are free of structural cracks, chemical degradation, or accumulated standing rainwater exceeding 10% capacity.	Critical (Immediate Out of Service)	[ ] PASS [ ] FAIL [ ] N/A
6	**Emergency Floor Drains & Shut-Off Valves**	Mechanical drain covers and automatic shut-off valves are operational, verified leak-tight, and capable of isolating storm/sewer lines.	Critical (Immediate Out of Service)	[ ] PASS [ ] FAIL [ ] N/A
7	**Eyewash and Safety Showers**	Units pass weekly activation tests, delivering tepid water at required pressure with unobstructed 360-degree access paths.	Critical (Immediate Out of Service)	[ ] PASS [ ] FAIL [ ] N/A

EMERGENCY COMMUNICATION & PROTOCOL COMPLIANCE

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
8	**SDS Station Accessibility**	Physical binders or digital terminals for Safety Data Sheets are fully functional, current, and located adjacent to high-risk chemical storage areas.	Warning	[ ] PASS [ ] FAIL [ ] N/A
9	**Emergency Contact Directory**	Escalation list including internal EHS response team, local hazardous waste contractors, and regulatory reporting contacts is posted and accurate.	Standard	[ ] PASS [ ] FAIL [ ] N/A
10	**Alarm & Evacuation Systems**	Audible and visual spill alarm pull stations and notification strobes are tested and cleared of mechanical defects.	Critical (Immediate Out of Service)	[ ] PASS [ ] FAIL [ ] N/A

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

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