OpsAuditHub opsauditihub.com	DOC ID: **SAF-0350**	REVISION: **Rev 2.4 (2026)**
	STANDARD: **OSHA 29 CFR 1910.147 (Control of Hazardous Energy) & ANSI Z245.2 (Waste Compactor Safety)**	AUDIT FREQUENCY: **Daily Pre-Shift & Monthly Comprehensive Audit**

Loading Dock Trash Compactor Inspection Safety Audit Checklist

Operational Scope: This audit checklist applies to all loading dock waste management and baler/compactor systems within retail and supermarket facilities. Its primary objective is to mitigate pinch-point, crush, and electrical hazards while maintaining strict compliance with OSHA and ANSI standards.

MANDATORY PPE:	Safety Glasses with Side Shields (ANSI Z87.1), Steel-Toe Safety Footwear (ASTM F2413), Heavy-Duty Cut-Resistant Gloves (ANSI Cut Level A4), High-Visibility Reflective Safety Vest (ANSI/ISEA 107), Industrial Hearing Protection (Noise Reduction Rating > 25 dB)
PREREQUISITES:	Ensure the compactor power supply is isolated and authorized Lockout/Tagout (LOTO) protocols are understood. | Verify the loading dock area and compaction zone are clear of unauthorized personnel, bystanders, and slip/trip hazards.

MECHANICAL & STRUCTURAL INTEGRITY

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
1	**Ram and Hopper Chamber**	Inspect the compaction ram, internal walls, and charging hopper for structural cracks, excessive metal fatigue, or material buildup that could obstruct movement.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
2	**Container Connection and Locking Latch**	Confirm the receiver container is securely locked to the compactor frame with zero gap, and securing latches/chains are engaged without damage.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
3	**Hydraulic Hoses and Fluid Levels**	Check hydraulic lines, fittings, and cylinders for oil leaks, bulging, or abrasion. Verify reservoir fluid meets operating sight-glass levels.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
4	**Container Full Indicator Light**	Test the container full sensor and warning light to ensure proper notification when the receiver container reaches 80% to 90% capacity.	**Standard**	[ ] PASS [ ] FAIL [ ] N/A

ELECTRICAL & SAFETY INTERLOCK SYSTEMS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
5	**Emergency Stop (E-Stop) Button**	Trigger the E-Stop button during a simulated cycle; ram must halt instantly within milliseconds without delay or mechanical override.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
6	**Gate Safety Interlock Switch**	Open or unlatch the hopper access gate/door while the unit is operating; the motor and ram must automatically stop immediately.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
7	**Control Panel Key Switch & Enclosure**	Verify the key-operated switch prevents unauthorized operation and the control panel enclosure is securely sealed against moisture and debris.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
8	**Control Station Warning Signage**	Ensure ANSI-compliant warning decals regarding crush hazards, unauthorized entry, and operating instructions are legible and firmly affixed.	**Standard**	[ ] PASS [ ] FAIL [ ] N/A

LOADING DOCK ENVIRONMENT & HOUSEKEEPING

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
9	**Dock Pad Area and Surrounding Floor**	Inspect the concrete floor around the compactor pad for leakage of hydraulic fluid, food waste, or leachate. Ensure area is clean to prevent slips and falls.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
10	**Dock Lighting and Visibility**	Confirm that overhead loading dock lighting and security illumination provide clear visibility for operators working during early morning or night shifts.	**Standard**	[ ] PASS [ ] FAIL [ ] N/A

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

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