

Sample EHS Assessment Report

Generated by SiteScan — photo & video site assessment with jurisdiction-aware standards citations.

Site	Riverside Logistics Yard — Warehouse B	Report ID	SS-EHS-SAMPLE-0001
Scan type	EHS (photo scan, 4 images)	Date	Sample — generated on demand
Country / region	United States	Regulatory regime	OSHA (29 CFR 1910 / 1926) + NFPA
Frameworks	OSHA, ISO 45001, World Bank ESMS + IFC PS 2	Language	English (also available in French and Spanish)

How this report was produced — the 5-step SiteScan flow

01	Choose scan type	EHS selected. NbS and video walkthrough scans produce their own reports.
02	Capture the site	Four photos uploaded (loading dock, racking, electrical panel, chemical store) and analysed as one assessment.
03	Set country	United States selected, so findings cite OSHA and NFPA rather than generic guidance.
04	AI analysis	Each hazard is rated, cited to a specific clause, and paired with climate-smart guidance.
05	Report	This document: findings, consolidated remediation plan, equipment list and next steps.

Assessment summary

7 findings	2 high severity	3 medium severity	2 low severity	68 / 100 site risk score
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Findings with cited standards

#	Severity	Finding & observation	Cited standard	Corrective action
1	HIGH	Unprotected mezzanine edge above the loading dock; no guardrail on a 2.4 m drop.	29 CFR 1910.28(b)(1)	Install a compliant guardrail (top rail 42 in ±3 in) and close the area until fitted.
2	HIGH	Electrical panel blocked by stacked pallets; less than 300 mm of working clearance.	29 CFR 1910.303(g)(1); NFPA 70E	Clear and floor-mark a 36 in working space; add panel-front keep-clear signage.
3	MEDIUM	Damaged upright on rack bay B4 with visible deformation; no load placard displayed.	ANSI MH16.1; 29 CFR 1910.176(b)	Offload the bay, tag out, repair or replace the upright, and post rated capacity.
4	MEDIUM	Flammable solvents stored outside a rated cabinet next to a heat source.	29 CFR 1910.106(d); NFPA 30	Move to an FM-approved flammable cabinet with secondary containment.
5	MEDIUM	Two workers on the dock without high-visibility clothing during forklift movement.	29 CFR 1910.132; ANSI/ISEA 107	Enforce Class 2 hi-vis in all traffic zones; brief at daily toolbox talk.

#	Severity	Finding & observation	Cited standard	Corrective action
6	LOW	Aisle floor marking faded; pedestrian route not clearly separated from forklift path.	29 CFR 1910.22(b)	Re-paint aisle demarcation and add pedestrian walkway symbols.
7	LOW	Eyewash station access partly obstructed by a waste bin.	ANSI Z358.1	Relocate the bin; keep a 900 mm unobstructed path and log weekly checks.

Climate-smart guidance

Storm & wind exposure	Secure the mezzanine edge and yard racking before storm season; loose racking and stacked pallets become debris in high winds.
Flood & heavy rain	Raise solvent storage above the 100-year flood elevation and bund the chemical store to prevent washout into the adjacent river.
Extreme heat	Dock work in summer needs shaded rest points, water and a heat-stress schedule; hi-vis choice should favour breathable fabrics.

Consolidated remediation plan

Priority	Action	Owner	Target	Verification
Immediate (24 h)	Barricade the mezzanine edge and clear the electrical panel.	Site supervisor	Day 1	Photo re-scan + supervisor sign-off
Short term (7 days)	Offload and repair rack bay B4; move solvents to a rated cabinet.	Warehouse lead	Week 1	Rack inspection record; cabinet delivery note
Short term (14 days)	Issue Class 2 hi-vis; re-paint aisle demarcation.	EHS coordinator	Week 2	PPE issue log; photo evidence
Ongoing	Weekly eyewash checks and monthly SiteScan re-scan of the dock area.	EHS coordinator	Monthly	SiteScan trend report

Equipment referenced by this plan

Guardrail system (galvanised, 3 m section)	Flammable storage cabinet, 45 gal	Class 2 hi-vis vests (10-pack)
Rack upright repair kit	Floor marking paint & walkway stencils	Eyewash inspection tags

Equipment suggestions are matched to findings inside the app. All prices shown in SiteScan are in USD.

What happens next

- Ask the in-app report assistant any question about this report — it answers only from the findings above.
- Track each action to completion; shared actions are visible to your team on Business plans.
- Run a Nature-based Solutions (NbS) scan on the same site for IUCN-aligned ecosystem recommendations.
- Re-scan after remediation to evidence closure and build a trend record.
- Reports are available in English, French and Spanish.

This sample illustrates report structure only. Real reports reflect your photos, your country's regime and your selected frameworks. SiteScan supports, but does not replace, a competent-person inspection.

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