

Incident Report: Chemical Spill

Date/Time of Incident: June 15, 2024, 10:45 AM

Location: Warehouse B, Section 3, Chemical Storage Area

Reported by: Maria Sanchez, Safety Supervisor

Incident Description

At approximately 10:45 AM, a container of sulfuric acid was accidentally dropped by an employee while being transported to the processing area. The spill covered an estimated area of 2 square meters on the warehouse floor. The affected employee was wearing standard PPE and did not sustain injury.

Immediate Actions Taken

- Evacuated area immediately and restricted access.
- Notified safety and hazardous material response team
- Ventilated the area and checked for potential vapor hazards.
- Neutralized acid with appropriate neutralizing agent.
- Absorbed neutralized material using spill control pads and placed in hazardous waste containers.
- Collected and labeled all waste for proper disposal.
- Cleaned and decontaminated the affected surfaces.

Root Cause

Preliminary investigation indicates the spill was caused by a cracked handle on the chemical container, compromising grip during transport.

Corrective/Preventive Measures

- Conducted inspection and replacement of all similar chemical containers.
- Refresher training provided for staff on proper handling techniques.
- Reviewed and updated chemical transport protocols.

Follow-Up Actions

- Monitoring warehouse air quality for residual effects.
- Reporting incident to regulatory authorities as required.
- Scheduling safety review meeting to assess procedures.

Report Prepared By

Maria Sanchez

Safety Supervisor

Signed:

Date: June 15, 2024