Chemical Spill Response Procedure

Viking Reinforcing Ltd. – Rebar Fabrication Yard and Reinforcing Steel Placement Operations (Parksville, BC)

Document Control

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Standard	ISO 45001:2018 Clause 8.2 – Emergency Preparedness and Response
Regulatory Reference	WorkSafeBC OHS Regulation & Environmental Protection Requirements
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1. Purpose

This procedure establishes the requirements for responding to chemical, fuel, or hydraulic fluid spills during Viking Reinforcing fabrication yard operations and reinforcing steel installation activities on construction sites.

2. Scope

This procedure applies to all employees, contractors, and visitors working within Viking Reinforcing controlled workplaces including fabrication yards, material storage areas, equipment maintenance zones, and construction project sites.

3. Definitions

Term	Definition
Chemical Spill	Uncontrolled release of hazardous material such as fuel, hydraulic oil, or chemicals.
Spill Kit	Equipment used to contain and absorb hazardous liquids.
Containment	Actions taken to prevent spilled material from

spreading or entering drains or waterways.

4. Responsibilities

Chief Safety Officer (Dan Ansell)
• Oversees spill response procedures and environmental protection measures.

Superintendent (Thomas Gabinet)
• Coordinates spill response at construction sites.

Yard Foreman (Matt Warawa)
• Maintains spill kits and containment equipment within the fabrication yard.

Workers
• Immediately report spills and assist with containment if trained.

5. Common Spill Sources in Rebar Operations

• Hydraulic fluid leaks from machinery
• Fuel spills during equipment refueling
• Oil leaks from forklifts and telehandlers
• Chemical storage containers
• Maintenance activities

6. Spill Response Procedure

1. Stop work immediately and assess the spill.
2. Eliminate ignition sources if applicable.
3. Contain the spill using absorbent materials or spill containment systems.
4. Prevent the spill from entering drains or waterways.
5. Notify supervisors immediately.
6. Clean up the spill using appropriate spill kits.
7. Dispose of contaminated materials according to waste disposal requirements.

7. Spill Response Equipment

Spill response equipment may include:
• Absorbent pads and booms
• Spill containment pallets
• Drain covers
• Chemical resistant gloves
• Waste disposal containers

8. Spill Reporting

Spills must be reported and documented using FORM-OHS-02 – Incident Report Form and investigated where necessary.

9. Records and Documentation

FORM-OHS-02 – Incident Report Form
FORM-OHS-10 – Emergency Equipment Inspection Form
REGISTER-OHS-02 – Corrective Action Register
LOG-OHS-03 – Emergency Drill Log

10. Continuous Improvement

Spill incidents and drills will be reviewed during management review meetings to ensure spill response procedures remain effective.