



# **SPILL & RELEASE - RESPONSE**

## **ENVIRONMENTAL GUIDELINES**



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## PURPOSE

The purpose of the guideline is to provide guidance on what DEN's expectations are for spill response activities. This guideline should be followed to ensure that spills are responded to promptly and properly, in a manner that reduces impact to the environment. This guideline is associated with the Storage Tank and Spill Compliance Obligation Registry compliance obligation document. This guideline provides the spill response expectation at DEN, which starts with calling the Communications Center at 303-342-4200 **immediately**.

Each operator (City employee, tenant, contractor, vendor, etc.) conducting any activity that could result in a spill or discharge of pollutants is responsible for understanding the applicable regulations and managing their activities; accordingly, this Environmental Guideline is meant as guidance only and does not supersede any regulations.

## ACTIVITY DESCRIPTION

This environmental guideline addresses activities to prevent, detect, contain, control, and manage spills and releases, make proper notifications, and develop and submit reports. Eliminate or minimize the discharge of pollutants to soil, sewers and stormwater drainages resulting from material spills. Mitigate potential impacts by responding quickly with trained personnel and appropriate materials.

## EXPECTATIONS

**CALL DEN COMMUNICATIONS CENTER AT 303-342-4200 FOR ANY SPILL AND RELEASE**

Best Practices:

- Follow these steps when a spill is observed:
  - Identify the spilled material and potential media impacts. In a safe manner, take appropriate actions to mitigate, stop, and/or control the spill to prevent impacts to soil or water (e.g., drains, inlets, waterways, sewers).
  - Notify DEN Communications Center immediately at 303-342-4200. Provide the following information:
    - Material and amount spilled
    - Location and threat to drains and/or soils
    - Containment or response needs and cleanup progress



- Control and collect spilled materials using appropriate materials from the spill kit. Spills of any kind and spill cleanup materials shall not be washed into any sewer system or waterway, or onto any soils.
  - Properly contain and dispose of used spill containment and cleanup materials. Refer to Environmental Guideline – General Waste Management, for guidance on waste management.
  - Spill cleanup materials must be collected immediately in order to avoid any potential stormwater contamination issues.
  - Provide proper spill notifications to regulators in coordination with DEN Environmental Services.
- Respond to spills and leaks as rapidly and safely as possible.
  - Determine the appropriate spill notifications to regulatory agencies and for making these notifications. The Environmental Services section is available to assist the operator in evaluating the need to make notifications; however, it is the responsibility of the operator to make all appropriate notifications.
  - Develop site-specific spill response procedures or plans to address the prevention, control, and countermeasures for spills, leaks, or discharges of substances that can impact the environment.
  - Train all employees on basic knowledge of spill control procedures, with some “proof of training” maintained on file by the operator. This training should include:
    - Personnel involved in activities that have a reasonable potential to result in a spill or release should be trained in proper management and spill reporting procedures.
    - Personnel that respond to spills and/or releases must be trained in proper management and spill reporting procedures.
  - Annual stormwater pollution prevention training shall inform personnel at all levels of responsibility who are involved in industrial activities that may impact stormwater runoff. Stormwater training shall address topics such as spill response, good housekeeping, and material management practices. Contractor or temporary personnel shall be informed of airport operation and design features in order to prevent discharges or spills from occurring.
  - Personnel involved with fueling activities for systems regulated under the Spill Prevention, Control, and Countermeasure (SPCC) requirements contained at 40 CFR Part 112 shall be trained pursuant to the requirements identified in the site’s SPCC Plan prior to conducting any fueling activities. See Environmental Guideline - Fueling Aircraft, Vehicles, and Auxiliary Equipment.
  - Evaluate the need for signage on a case-by-case basis for identifying response procedures, spill notification phone numbers, locations of spill cleanup materials, etc.
  - Implement engineering controls and practices for preventing, containing, and controlling spills and releases.
  - Spill response materials should be stored in areas where spills are probable, such as product or waste storage, or fueling or maintenance areas
  - Spill response materials should be stored in accessible containers with proper signage



- Ensure that spill kits contain appropriate resource materials (e.g., containment booms, granular absorbent, disposal bags, drain cover mats, brooms, shovels, and personal protective equipment)
- Containment for spill cleanup debris should be made available to all employees that would assist in a response action
- Develop site-specific spill response procedures or plans to address the prevention, control, and countermeasures for spills, leaks, or discharges of substances that can impact the environment

### Shall Not:

- Allow any spill to go immediately unreported or delay response to spilled materials.
- Improperly or inappropriately dispose of used spill response media

## REFERENCES

### Contacts

- DEN Communications Center (for spill reporting): 303-342-4200
- DEN Environmental Services (Main Line): 303-342-2730; [DENEnvironmental@flydenver.com](mailto:DENEnvironmental@flydenver.com)

### Additional Resources

- 29 CFR 1910.120 (OSHA requirements)
- 40 CFR 110.3 Discharge of Oil
- 40 CFR 112 Oil Pollution Prevention (SPCC/FR Plan)
- 40 CFR 117.3 Determination of Reportable Quantities for a Hazardous Substance
- 40 CFR 122-124 NPDES Regulations for Storm Water Discharges
- 40 CFR 260-282 Federal RCRA Regulations
- 5 CCR 1001-3 through -23 State Air Pollution Regulations
- 6 CCR 1007-3, Part 261 State RCRA Regulations
- Colorado Water Quality Control Act
- CDPHE Water Quality Control Commission Regulation No. 61, Colorado Discharge Permit System Regulations
- Denver Wastewater Management Division Rules and Regulations
- Metro Water Recovery District Rules and Regulations
- NIOSH Pocket Guide to Chemical Hazards (NPG)
- DOT Emergency Response Guidebook
- EPA Office of Solid Waste and Emergency Response guidance



- OSHA Emergency Preparedness and Response guidance
- DEN Stormwater Management Plan (SWMP)
- Operator SWMP
- DEN SPCC Plan
- Operator's SPCC Plan
- Colorado Water Quality Control Division "Guidance for Reporting Spills under the Colorado Water Quality Control Act and Colorado Discharge Permits"