

MS4 Spill and Illicit discharge response plan



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1.0 Agency Roles & Responsibilities

The purpose of this Storm Water Spill and Illicit Discharge Response Plan is to provide a framework for spill and illicit discharge response procedures for Edmonds Community College and to comply with the Washington Phase II Secondary Permittee Permit. This spill plan is designed to provide general response procedures for Edmonds Community College employees. The plan does not specifically address follow up measures for hazardous materials spills or sanitary sewer overflows (SSOs). The City of Lynnwood's Fire Department will respond to hazardous materials spills within the City under the direction of their Hazardous Materials Response Plan. The City of Lynnwood's Public Works Department, Municipal Utility Services, will respond to SSOs under the direction of their Sanitary Sewer Overflow Response Plan.

In Washington State, The Department of Ecology (DoE) is the agency that regulates the requirements for water quality standards and Storm water Management. The water quality standards include: Chapter 173-200 WAC, Water Quality Standards for Ground Waters of the State of Washington; Chapter 173-201A, Water Quality Standards for Surface Waters of the State of Washington; and Chapter 173-204, Sediment Management Standards.

2.0 Identifying issues and hazards

Accidental spills of petroleum products, common household cleaning products, hazardous materials or hazardous waste, can have negative impacts on the environment and public health. Other materials might include admixtures, cleaning solutions, paint, acid or alkaline solutions, antifreeze, and other liquid materials that have potential environmental concern. Spill prevention and good housekeeping practices are key steps to prevent spills from happening and when they do having the knowledge and response materials to know what to do when a spill does occur.

3.0 Edmonds Community College General Policies

Edmonds Community College implements a campus wide pollution control policy, procedures, and spill response plan. These protocols should be followed in a general spill response.

The college's current stormwater Operations and Maintenance Plan should be followed for day to day operations. Plan can be found here: http://www.edcc.edu/safety/ehs/

4.0 Procedure for Responding

Upon discovering or being notified of a spill or illicit discharge, it is crucial to obtain as much information about the incident as possible. This information will help establish severity and procedures for containment and cleanup efforts.

If possible and safe to do so:

- 1. Shut off or isolate the source of the spill immediately.
- 2. Determine the identity of the chemical or material.
- 3. Notify spill contact individual & other emergency contacts: Supervisor, Manager, Campus Security, Facilities, Grounds and EHS Departments, 911 as appropriate.
- 4. Use appropriate personal protective equipment for the spill material.
- 5. Cover or block any drains/catch basins in the spill area to prevent further material from entering into the storm water system.
- 6. Use absorbent materials, such as absorbent pads or proper granular absorbents to contain spills that are relatively small in nature and where the spilled chemical/material has been properly identified and assessed.
- 7. If possible, clean up the spill using absorbent materials. Collect these absorbent materials and treat as hazardous waste.
- 8. If the spill is large or otherwise uncontrollable, or poses a potential immediate hazard to human health and safety, call Emergency Response Agencies.

5.0 Contact Information

EMERGENCY: Fire, Police, Ambulance	911
Campus Security	425-754-0154
Facilities	425-640-1542
Maintenance	425-640-1674
Grounds	425-640-1437
Custodial	425-640-1676
EHS/Recycling	425-640-1934
National Response Center	1-800-424-8802
Washington Emergency Management Division	1-800-258-5990
Dept. of Ecology Northwest Regional Office	425-649-7000
Environmental Protection Agency Region 10	206-553-1263

Review/Update: March 20, 2020