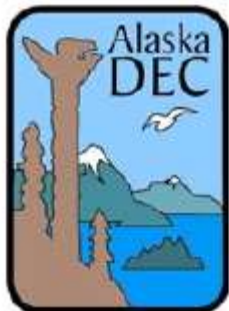


Introduction to Oil Spill Response

Bethel, Alaska
August 2, 2016



Spill Prevention and Response Planning Is:

- Knowing where spills could occur
- Knowing how spills could occur, and maintaining equipment to reduce or eliminate spills
- Knowing what spill response equipment is kept where, who has it, and how to get more
- Identifying potential spill pathways from the leak source
- Identifying possible spill control points
- Identifying people, habitat, or resources potentially in the way of a spill

AGENCIES & REGULATIONS



“Stakeholder” Agencies

- State:

- **ADEC, ADNR, ADF&G**

- Federal:

- **U.S. EPA, U.S. Coast Guard, U.S. Fish & Wildlife Service, Minerals Management Service, possibly others (DOT, BLM, etc ...)**



Regulatory Compliance

There are State and Federal regulations in place for facilities that store certain amounts of oil products to have spill prevention and spill response measures in place:

- **State of Alaska:**
 - Oil Discharge Prevention and Contingency Plan (ODPCP)
- **Federal:**
- **Environmental Protection Agency**
 - Spill Prevention, Control, and Countermeasure (SPCC) Regulations (Clean Water Act of 1973) and Facility Response Plan (FRP) Regulations (Oil Pollution Act of 1990)
- **U.S. Coast Guard**
 - Spill prevention & safety requirements for marine transfer of oils
- **Occupational Safety and Health Agency**
 - Hazardous Waste Operations and Emergency Response training requirements (HAZWOPER)
- **Department of Transportation**
 - Hazardous Materials Transportation Act



Federal Jurisdiction for Oil Spills in Alaska: USEPA and US Coast Guard



State of Alaska Oil Spill Prevention Regulations



Alaska Department of
Environmental Conservation

STATE SPILL REPORTING CRITERIA

REPORT ALL

OIL AND HAZARDOUS SUBSTANCE SPILLS

ALASKA LAW REQUIRES REPORTING OF ALL SPILLS

During normal business hours

contact the nearest DEC Area Response Team office:

Central Area Response Team: Anchorage phone: 269-3063
fax: 269-7648

Northern Area Response Team: Fairbanks phone: 451-2121
fax: 451-2362

Southeast Area Response Team: Juneau phone: 465-5340
fax: 465-2237

Outside normal business hours, call: 1-800-478-9300



Alaska Department of Environmental Conservation
Division of Spill Prevention and Response

rev. May/2005

Alaska Department of Environmental Conservation

Discharge Notification and Reporting Requirements AS 46.03.755 and 18 AAC 75 Article 3

Notification of a discharge must be made to the **nearest** Area Response Team during working hours:

Anchorage: 269-3063 Fairbanks: 451-2121 Juneau: 465-5340
269-7648 (FAX) 451-2362 (FAX) 465-2237 (FAX)

OR

to the 24-Hour Emergency Reporting Number during non-working hours: 1-800-478-9300

Notification Requirements

Hazardous Substance Discharges

Any release of a hazardous substance must be reported as soon as the person has knowledge of the discharge.

Oil Discharges

■ TO WATER

- Any release of oil to water must be reported as soon as the person has knowledge of the discharge.

■ TO LAND

- Any release of oil in **excess of 55 gallons** must be reported as soon as the person has knowledge of the discharge.
- Any release of oil in **excess of 10 gallons but less than 55 gallons** must be reported within 48 hours after the person has knowledge of the discharge.
- A person in charge of a facility or operation shall maintain, and provide to the Department on a monthly basis, a written record of any discharge of oil **from 1 to 10 gallons**.

■ TO IMPERMEABLE SECONDARY CONTAINMENT AREAS

- Any release of oil in **excess of 55 gallons** must be reported within 48 hours after the person has knowledge of the discharge.

Special Requirements for Regulated Underground Storage Tank (UST) Facilities*

If your **release detection system** indicates a possible discharge, or if you notice **unusual operating conditions** that might indicate a release, you must notify the Storage Tank Program at the nearest DEC Office **within 7 days**:

Anchorage: (907) 269-7504 Fairbanks: (907) 451-2360
Juneau: (907) 465-5200 Soldotna: (907) 262-5210

*Regulated UST facilities are defined at 18 AAC 78.005 and do not include heating oil tanks.

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FEDERAL SPILL REPORTING CRITERIA

One Call Does It All -



- National Response Center
 - (800) 424-8802
 - www.nrc.uscg.mil



The primary function of the National Response Center is to serve as the sole national point of contact for reporting all oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

What's out there for help - **Useful Response References**

1. ADEC - Spill Tactics for Alaska Responders (“STAR”)
2. ADEC – Alaska Incident Management System Guide (“AIMS”; ICS information)
3. Alaska Clean Seas (ACS) Technical Manuals - Tactics, Map Atlas, Incident Management System
- 4.



all of these are available for free online

What's out there for help - **Useful Response References**

Websites of oil spill response contractors:

- Alaska Clean Seas (ACS)
- Alaska Chadux
- SEAPRO
- And others

Questions?

