

PURPOSE

SPCC Plans are required by the Oil Pollution Act (OPA) of 1990. The purpose of the plan is to provide **emergency response** in the event of a release, and to prevent discharges of petroleum products from reaching navigable waters of the United States. **Spill and leak prevention measures and training of employees** are primary methods used to minimize chances of accidental discharge. Additional preventative measures include **secondary containment**.

WHO MUST COMPLY?

Oil storage and processing facilities are required to maintain SPCC Plans. Regulated facilities include:

- Oil drilling and production facilities
- Oil refining facilities
- Oil storage facilities
- Industrial, commercial, agricultural, or public facilities that use or store oil
- Waste oil treatment facilities

The facility is exempt if it stores less than 1,320 gallons above ground, with no single AST greater than 660 gallons in size.

FORMS

PINYON has created forms to make compliance with the Plan as easy as possible. The following forms are included in the Plan:

- Certification of Substantial Harm Determination
- Tank Truck or Refueller Truck Driver Training Verification;
- Monthly SPCC Plan Inspection Checklist and Log;
- Spill History Log
- Fuel Delivery Form
- Plan Review Form

WHAT'S INCLUDED?

The Plan must be reviewed and signed by a registered Professional Engineer. The Plan must be reviewed at least once every three years and updated to reflect changes at the facility. The Plan will include the following sections:

- Legal requirements and responsibilities
- Instructions on how to revise and amend the Plan
- Site description
- Spill history
- Spill prediction
- Primary containment
- Secondary containment
- Spill prevention
- Site drainage
- Refueling procedures
- Inspections
- Record keeping
- Security information
- Spill response procedures
- Spill reporting procedures
- Emergency contacts
- Reporting requirements and regulatory contacts

TRAINING

Employees should be trained in the safe handling of fuel, the operation of equipment, and be aware of the requirement and purpose of the SPCC Plan. Facility management is responsible for properly instructing personnel in the operation and maintenance of equipment to prevent discharge or oil to navigable waters of the United States. The training sessions should be conducted yearly.

PINYON can provide yearly training to facility employees or train supervisors who can later instruct other employees. This service can be provided on an as needed basis and can be tailored to site-specific features.

SPCC PLAN REVIEW

PINYON has developed a “tickler” program to help us notify clients when it is time to review the SPCC Plan. PINYON will automatically mail a notice to our SPCC clients reminding them of the upcoming review date. The client can review and amend the Plan as needed, or PINYON can provide this service.

COSTS in METRO AREA

Typical costs for an SPCC Plan in the Denver Metro Area range between \$1,200 and \$1,500. PINYON can provide yearly review of the plan and yearly training for a quoted fee.

For more information, contact PINYON at 303-980-5200 and ask for Lora Cazier. Or contact us at colorado@pinyon-env.com.

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INTRODUCTION TO PINYON

PINYON Environmental Engineering Resources, Inc., (PINYON), was founded in 1993 on the belief that consulting companies should provide clients with a quality product in a cost-efficient manner. Since incorporation, PINYON has been providing engineering and environmental services to clients throughout Colorado. These services include:

- Phase I Site Assessments
- SPCC Plans
- UST Services
- RCRA and CERCLA Services
- NEPA Compliance
- Wetland Delineations
- Sub-surface Investigations
- Ground-water Quality Studies
- Soil-Vapor Surveys
- Stormwater Plans and Permits
- Regulatory Compliance Audits
- Asbestos and LBP Surveys
- Expert Witness Testimony
- Hazard Evaluation and Mitigation
- Noise Surveys
- Indoor Air Evaluations
- Landfill Services
- Radiological Evaluations
- Construction Oversight
- Risk Assessments
- Data Management

CLIENTS

PINYON has provided SPCC services to the following organizations:

- AT&T Broadband
- South Metro Fire Department
- Aspen Airport
- Hyland Hills Golf Course
- Boulder County
- Oxford Recycling
- Complete Container Services
- C&L Backhoe Excavating
- Coggins & Sons
- Sunstrand Corporation
- Flagler Farmer's Co-op
- South Clay RV

SPCC PLANS

SPILL PREVENTION

CONTROL

AND COUNTERMEASURES

