Sector A -- Timber Products Facilities

*General:*
- Log, Lumber and Other Wood Products Storage Areas
- Residue Storage Areas
- Loading and Unloading and Material Handling Areas
- Chemical Storage Areas

*Additional BMPs for Timber Product Facilities That Surface Protect or Preserve:*
- Wood Surface Protection and Preserving Activities

Sector B -- Paper and Allied Products Manufacturing Facilities

- Outdoor Loading and Unloading
- Raw and/or Waste Material Storage Areas
- Log, Lumber and Other Wood Product Storage Areas

Sector C -- Chemical and Allied Products Manufacturing Facilities

- Good Housekeeping
- Material Handling and Storage Areas

Sector D -- Asphalt Paving and Roofing Materials Manufacturers and Lubricant Manufacturers

- Material Storage, Handling and Processing

Sector E -- Glass, Clay, Cement, Concrete and Gypsum Product Facilities

- Storing Dry Bulk Materials
- Handling Bulk Materials
- Mixing Operations
- Vehicle and Equipment Washing
- Dust Collection
- Pouring and Curing Pre-cast Concrete Products
Sector F -- Primary Metals Facilities
♦ Metal Product Stored Outside Such as Returns, Scrap Metal, Turnings, Fines, Ingots, Bars, Pigs, Wire
♦ Outdoor Storage or Handling of Fluxes
♦ Storage Piles, Bins, or Material Handling of Coke or Coal
♦ Storage or Handling of Casting Sand
♦ Vehicle Fueling and Maintenance
♦ Outdoor Storage Tanks or Drums of Gas, Diesel, Kerosene, Lubricants, Solvents
♦ Slag or Dross Stored or Disposed of Outside in Piles or Drums
♦ Fly Ash, Particulate Emissions, Dust Collector Sludges and Solids, Baghouse Dust
♦ Storage and Disposal of Waste Sand or Refractory Rubble in Piles Outside
♦ Scrap Processing Activities (Shredding Etc.)
♦ Machining Waste Stored Outside or Exposed to Storm Water-fines, Turnings, Oil, Borings, Gates, Sprues, Scale
♦ Obsolete Equipment Stored Outside
♦ Material Losses from Handling Equipment Such as Conveyors, Trucks, Pallets, Hoppers, Etc.
♦ Losses During Charging of Coke Ovens or Sintering Plants
♦ Particulate Emissions from Blast Furnaces, Electric Arc Furnaces, Induction Furnaces and Fugitive Emissions from Poorly Maintained or Malfunctioning Baghouses, Scrubbers, Electrostatic Precipitators, Cyclones
♦ Storage of Products Outside after Painting, Pickling, or Cleaning Operations
♦ Casting Cooling or Shakeout Operations Exposed to Precipitation or Wind
♦ Landfilling or Open Pit Disposal of Wastes Onsite
♦ Losses of Particulate Matter from Machining Operations (Grinding, Drilling, Boring, Cutting). Through Deposition or Storage of Products Outside.
♦ Areas of the Facility with Unstabilized Soils Subject to Erosion.
♦ Improper Connection of Floor, Sink or Process Wastewater Drains.

Sector G,H, J -- Metal Mining Facilities; Coal Mines and Coal Mining-Related Facilities; Mineral Mining and Processing Facilities
♦ Land Disturbance Activities

Sector I -- Oil and Gas Extraction Facilities
♦ General Activities

Sector K -- Hazardous Waste Treatment, Storage or Disposal Facilities
♦ Outdoor Unloading and Loading
Sector L -- Landfills and Land Application Sites
- Land Disturbance Activities
- Application of Fertilizers, Pesticides and Herbicides
- Exposure of Chemical Material Storage Areas to Precipitation
- Exposure of Waste at Open Face
- Waste Tracking Onsite
- Uncontrolled Leachate

Sector M -- Automobile Salvage Yards
- Dismantling and Vehicle Maintenance
- Outdoor Vehicle, Equipment and Parts Storage
- Vehicle, Equipment and Parts Washing Areas
- Liquid Storage in Above Ground Containers
- Improper Connection with Storm Sewers

Sector N -- Scrap and Waste Recycling Facilities
Non-liquid Scrap and Waste Recycling:
- Inbound Recyclable and Waste Material Control
- Outside Scrap Material Storage: (Liquid)
- Outside Scrap Material Storage: (Bulk Solid Materials)
- Storage Other: (Lightweight Materials)
- Residential Non-recyclable Material
- Recyclable Material Processing
- Scrap Processing Operations
- Supplies for Process Equipment
- Scrap Lead Acid Battery Program
- Vehicle and Equipment Maintenance
- Fueling
- Vehicle and Equipment Washing
- Outdoor Vehicle Parking and Storage
- Vehicle and Equipment Painting (where applicable)
- Erosion and Sediment Control
Liquid Waste Recycling Facilities:
- Individual Drum/Container Storage
- Bulk Liquid Storage
- Waste Transfer Areas
- Inspections
- Preventive Maintenance
- Vehicle Maintenance (if applicable)
- Vehicle Cleaning (if applicable)
- Training
Sector O -- Steam Electric Power Generating Facilities

- Fugitive Dust Emissions
- Delivery Vehicles
- Fuel Oil Unloading Areas
- Chemical Loading/Unloading Areas
- Miscellaneous Loading/Unloading Areas
- Liquid Storage Tanks
- Large Bulk Fuel Storage Tanks
- Oil/Chemical Storage
- Oil Bearing Equipment in Switchyards
- Residue Hauling Vehicles
- Ash Loading Areas
- Areas Adjacent to Disposal Ponds or Landfills
- Landfills, Scrapyards and General Refuse Sites
- Vehicle Maintenance Activities
- Material Storage Areas

Sector P -- Vehicle and Equipment Maintenance Areas at Land Transportation Facilities

- Fueling
- Vehicle and Equipment Maintenance
- Outdoor Vehicle and Equipment Storage and Parking
- Locomotive Sanding Areas
- Painting Areas
- Vehicle or Equipment Washing Areas
- Liquid Storage in Above Ground Storage
- Cold Weather Activities
- Improper Connections to Storm Sewer
APPENDICES

Sector Q -- Vehicle and Equipment Maintenance Areas at Water Transportation Facilities
♦ Pressure Washing
♦ Surface Preparation, Sanding and Paint Removal
♦ Painting
♦ Drydock Maintenance
♦ Drydocking
♦ Nondrydock Containment
♦ Engine Maintenance and Repairs
♦ Material Handling: Bulk Liquid Storage and Containment
♦ Material Handling: Containerized Material Storage
♦ Material Handling: Designated Material Mixing Areas
♦ Shipboard Process Water Handling
♦ Shipboard Sanitary Waste Disposal
♦ Bilge and Ballast Water

Sector R -- Ship and Boat Building or Repairing Yards
♦ Pressure Washing
♦ Surface Preparation, Sanding and Paint Removal
♦ Painting
♦ Drydock Maintenance
♦ Drydocking
♦ Nondrydocking Containment
♦ Engine Maintenance and Repairs
♦ Material Handling: Bulk Liquids Storage and Containment
♦ Material Handling: Containerized Material Storage
♦ Material Handling: Designated Material Mixing Areas
♦ Shipboard Process Water Handling
♦ Shipboard Sanitary Waste Disposal
♦ Bilge and Ballast Water

Sector S -- Vehicle and Equipment Maintenance and Deicing Areas at Air Transportation Facilities
♦ Aircraft, Ground Vehicle and Equipment Maintenance Areas
♦ Aircraft, Ground Vehicle and Equipment Cleaning Areas
♦ Aircraft, Ground Vehicle and Equipment Storage Areas
♦ Material Storage Areas
♦ Airport Fuel System and Fueling Areas
♦ Deicing Operations
Sector T -- Treatment Works
♦ Preparation of Biological and Physical Treatment Process
♦ Soil Amending and Grass Fertilizing
♦ Liquid Storage in Above Ground Storage Containers
♦ Pest Control
♦ Sludge Drying Beds
♦ Sludge Storage Piles
♦ Sludge Transfer
♦ Incineration-Ash Impoundments/Piles
♦ Miscellaneous

Sector U -- Food and Kindred Products Facilities

General for All Facilities:
♦ Raw Material Unloading/Product Loading
♦ Storage Containers: Liquid Storage
♦ Storage Containers: Solid Storage
♦ Waste Management: Wastewater
♦ Waste Management: Solid Waste
♦ Waste Management: Air Emissions
♦ Pest Control
♦ Improper Connections to the Storm Sewer
♦ General

Specific Facilities:
♦ Meat Products
♦ Dairy Products
♦ Canned Frozen and Preserved Fruits, Vegetables and Frozen Specialties
♦ Grain Mills
♦ Bakery Products
♦ Sugar and Confectionery
♦ Fats & Oils
♦ Beverages

Sector V -- Textile Mills, Apparel, Other Fabric Product Manufacturing Facilities
♦ Preparation (e.g., Desizing and Scouring)
♦ Dyeing
♦ Finishing
♦ General Water Conservation Techniques
♦ Chemical Screening and Inventory Control
♦ Material Handling: Bulk Liquid Storage and Containment
♦ Material Handling: Containerized Material Storage
♦ Material Handling: Designated Material Mixing Areas
Sector W -- Wood and Metal Furniture and Fixture Manufacturing Facilities
   ♦ Outdoor Unloading and Loading
   ♦ Outdoor Material Storage

Sector X -- Printing and Publishing Facilities
   ♦ Plate Preparation
   ♦ Printing
   ♦ Clean Up
   ♦ Stencil Preparation for Screen Printing
   ♦ Material Handling and Storage Areas

Sector Y -- Rubber, Miscellaneous Plastic Products, and Miscellaneous Manufacturing Industries
   ♦ Outdoor Unloading and Loading
   ♦ Outdoor Material Storage
   ♦ Zinc Handling

Sector Z -- Leather Tanning and Finishing Facilities
   ♦ Temporary Outdoor Storage of Fresh or Brine Cured Hides
   ♦ Beamhouse Operations
   ♦ Tanyards
   ♦ Retan and Wet Finish
   ♦ Dry Finish
   ♦ Receiving and Shipping
   ♦ Liquid Storage in Above Ground Tanks
   ♦ Improper Connections to Storm Sewers
   ♦ Waste Management

Sector AA -- Fabricated Metal Products Industry
   ♦ Metal Fabricating Areas
   ♦ Storage Areas for Raw Metal
   ♦ Receiving, Unloading, and Loading Areas
   ♦ Storage of Heavy Equipment
   ♦ Metal Working Fluid Areas
   ♦ Unprotected Liquid Storage Tanks
   ♦ Chemical Cleaners and Rinse Water
   ♦ Raw Steel Collection Areas
   ♦ Paints and Painting Equipment
   ♦ Vehicle and Equipment Maintenance Areas
   ♦ Hazardous Waste Storage Areas
Sector AA -- Fabricated Metal Products Industry, cont.
♦ Transporting Chemicals to Storage Areas
♦ Finished Products (Galvanized) Storage
♦ Wooden Pallets and Empty Drums
♦ Retention Ponds (Lagoon)

Sector AB -- Facilities that Manufacture Transportation Equipment, Industrial or Commercial Machinery
♦ Outdoor Unloading and Loading
♦ Outdoor Material Storage

Sector AC -- Manufacturers of Electronic and Electrical Equipment
♦ Outdoor Unloading and Loading
♦ Outdoor Material Storage
Vehicle Service Facilities

Service-Related Activities:
♦ Changing Oil and Other Fluids
♦ Cleaning Engines and Parts and Flushing Radiators

Washing Cars and Other Vehicles:
♦ Regular Activity
♦ Occasional Activity
♦ New Vehicles
♦ Body Repair and Painting

Facility Maintenance and Management
♦ Keeping a Clean Shop
♦ Storage
♦ Spill Control
♦ Recycling/Treatment
♦ Purchasing
♦ Education and Training

Gasoline Stations

Existing Facilities:
♦ Fuel Dispensing Areas
♦ Facility - General
♦ Outdoor Waste Receptacle Area
♦ Air/Water Supply Area

New or Substantially Remodeled Facilities:
♦ Fuel Dispensing Areas
♦ Outdoor Waste Receptacle Area
♦ Air/Water Supply Area
Restaurants

- Housekeeping
- Recycling and Disposal
- Purchasing
- Education and Training