

## Section M. Sector M of Industrial Activity - Automobile Salvage Yards

### 1. Description of Industrial Activity

The requirements under this section apply to stormwater discharges from activities identified and described as Sector M. Sector M industrial activities are described by the following SIC code:

#### **SECTOR M: AUTOMOBILE SALVAGE YARDS**

SIC Codes	SIC Code Description
5015	Automobile Salvage Yards

(See Part II, Section A.1.b for a detailed list of SIC codes)

### 2. Additional SWP3 Requirements

- a. Employee Training. The following areas must be addressed in the employee training program: proper handling (collection, storage, and disposal) of oil, used mineral spirits, anti-freeze, mercury switches, and solvents.
- b. Site Map. Include the locations of the following:
  - i. vehicle and vehicle parts storage areas;
  - ii. vehicle dismantling areas;
  - iii. vehicle and equipment fueling and maintenance areas;
  - iv. vehicle, parts, and equipment cleaning areas;
  - v. waste treatment, storage and disposal areas; and
  - vi. areas where fluids or fuels are stored in drums, tanks, or other containers.
- c. The SWP3 must include an assessment of the potential for each of the areas listed above to contribute pollutants to stormwater discharges from the site.
- d. Spill Prevention and Response Measures.
  - i. Vehicles must be inspected for leaking fluids upon arrival at the facility. Actions must be immediately taken to prevent the discharge of fluids according to specific measures established by the operator within the spill prevention and response measures section of the SWP3. Upon the arrival (or as soon after the arrival as feasible) of vehicles at the site that are intended to be dismantled, the permittee shall drain those vehicles of all fluids, or shall employ another equivalent mean to prevent spills and leaks.
  - ii. Vehicles that are stored but are not drained of fluids must be inspected for leaks at least once per quarter. These inspections may be incorporated as part of the standard periodic inspections. The spill prevention and response measures must be developed with specific guidelines for inspecting stored vehicles and measures to be taken when vehicles are identified as leaking or in danger of developing leaks. All fluids must be handled and disposed of according to all applicable state and federal regulations.
- e. Periodic Inspections. Equipment containing oily parts, hydraulic fluids, or other fluids must be inspected for leaks during the periodic inspections.
- f. Good Housekeeping Measures. Equipment operators shall conduct inspections of equipment on a daily basis when equipment is in use.

- g. Employee Training Program and Employee Education. The employee training program must include training on the following operations at facilities where these activities occur, or wastes are generated:
- i. used oil and spent solvent management;
  - ii. management of metal filings and dust from welding, grinding, and similar operations that produce metal waste; and
  - iii. lead-acid battery management.

### 3. Benchmark Monitoring Requirements

The following subsections must conduct benchmark monitoring according to the requirements in Part IV of this general permit and conduct evaluations on the effectiveness of the facility SWP3 based on the following benchmark values:

Table 23. Benchmark Monitoring Requirements for Subsections in sector M

SIC Code	Description of Industrial Activity	Benchmark Parameter	Benchmark Value
5015	Automobile Salvage Yards	Aluminum, total TSS Iron, total Lead, total	1.2 mg/L 100 mg/L 1.3 mg/L 0.010 mg/L