STORMWATER MANAGEMENT PROGRAM

MUNICIPAL TYPE OERPATIONS

SOP For: Management of Pesticides, Herbicides and Fertilizers

SOP Prepared By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

SOOP Review and Update: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Purpose of SOP: Minimize and prevent discharges of pesticides, herbicides and fertilizers into the storm sewer system.

Location of SOP: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Standard Operating Procedures**

* Manual and/or mechanical methods of weed and pest control shall be used whenever possible rather than chemical methods.
* When chemicals are required use the least toxic method to control pests or plants.
* When chemicals are utilized, use the most biodegradable product that will accomplish the desired results.
* When possible limit pesticide, and herbicide applications to the problem area only.
* Establish a 50 feet no spray zone around water features.
* Materials should be stored under cover, within a secondary containment and tightly sealed.
* All materials must be properly labeled.
* Containment should be utilized prior to a heavy rain that could cause runoff.
* Do not apply products during strong winds.
* Spills and leaks should be immediately cleaned using dry cleanup methods.
* Water should not be used to remediate spills.
* Sweep pavement or sidewalks where fertilizers or other solid products have fallen.
* Triple rinse all pesticide and herbicide containers prior to disposal and dispose of excess chemicals by contacting EHS.

**Training**

* Employees should be trained regarding handling, storage and use of pesticides, herbicides and fertilizers and the basic principles of pollution prevention and stormwater management.
* All personnel who apply pesticides or herbicides shall be trained regarding their specific use limitations.
* Safety data sheets will be maintained for all applicable material used and stored on site.
* Personnel shall review safety data sheets, which pertain to the products they are using.