

Integrated Mosquito and Vector
Management Program Plan

APPENDIX

K

SMCMVCD HAZARDOUS RELEASE
AND PESTICIDE SPILL RESPONSE
PROCEDURES

San Mateo County Mosquito and Vector Control District Hazardous Release and Pesticide Spill Response Procedures

Definition

Any release of a potentially hazardous material or non-target discharge (spill) of pesticides into the environment.

General Procedures

1. If there is an immediate risk to human health, evacuate area and call 9-1-1.
2. If fire or injury, or if spill is to surface water or drainage system, or if located in public areas or roadways, call 9-1-1.
3. Isolate and deny entry to the spill/release site.
4. If onsite equipment is adequate, contain and isolate the spill and fix the spill source, **if it can be done safely using appropriate personal protective equipment.**
5. Prevent spill from entry to all storm drains and/or entry points to creeks and waterways **if it can be done safely using appropriate personal protective equipment.**
6. Properly remove any spilled or contaminated substances as hazardous waste. Absorb the material and place in an appropriate container for proper disposal if the release is less than 5 gallons. If greater than 5 gallons, dike and dam to prevent further spread, manage the site as best and safely as possible until help arrives.

When absorbing and containerizing a spill:

- a. Use proper personal protective equipment
 - b. Properly bag or place in buckets, seal, and label all containers with contaminated absorbent, booms, pads, etc., specifying that it is hazardous waste, common name of material(s), and EPA number(s). Also, label with the District's contact information.
 - c. Turn in containers with material(s) to the Field Operations Supervisor or Assistant Manager.
7. As soon as possible, contact the Field Operations Supervisor or Assistant Manager and provide detailed information on the situation.
 8. Document all spill/release site information, response, and cleanup efforts.
 9. Complete the district pesticide spill report (Form HW-1) and wait for your supervisor (or supervisor on duty) before leaving the scene.

Supervisor's Responsibilities

| | |
|---|---|
| Any spill to waterways requires immediate notification to: | Cal OES State Warning Center: (800) 852-7550 or (916) 845-8911 |
|---|---|

1. If the spill is over 5 gallons and emergency notification is necessary (e.g. material is in a roadway or enters a waterway), **the following must be included in the emergency notification:**
 - a. The chemical name
 - b. An indication of whether the substance is extremely hazardous
 - c. An estimate of the quantity released into the environment
 - d. The time and duration of the release
 - e. Whether the release occurred into the air, water, and/or land
 - f. Any known or anticipated acute or chronic health risks associated with the emergency, and where necessary, advice regarding medical attention for exposed individuals
 - g. Proper precautions, such as evacuation or sheltering in place
 - h. Name and telephone number of contact person
2. As soon as possible, notify District Management (Field Ops. Supervisor, Asst. Manager or District Manager).
3. Document the spill scene by taking photographs and noting the location (street and cross streets, GPS coordinates if possible)
4. Review district pesticide spill report (Form HW-1) As soon as possible, but no later than 24 hours after the spill, present the district pesticide report (Form HW-1) and documentation to District Management (Field Ops. Supervisor, Asst. Manager or District Manager).
5. Review and make the appropriate notifications as outlined in the Cal OES California Hazardous Materials Spill/Release Notification Guidance (February 2014)

Important Phone Numbers:

| | |
|--|----------------------------------|
| Cal OES State Warning Center | (800) 852-7550 or (916) 845-8911 |
| United States Coast Guard S.F. Sector | (415) 399-3547 |
| California Department of Fish and Wildlife Office of Spill Prevention and Response (OSPR) | (800) 852-7550 |
| San Mateo County Agricultural Department | (650) 363-4700 |

•

General Location Map

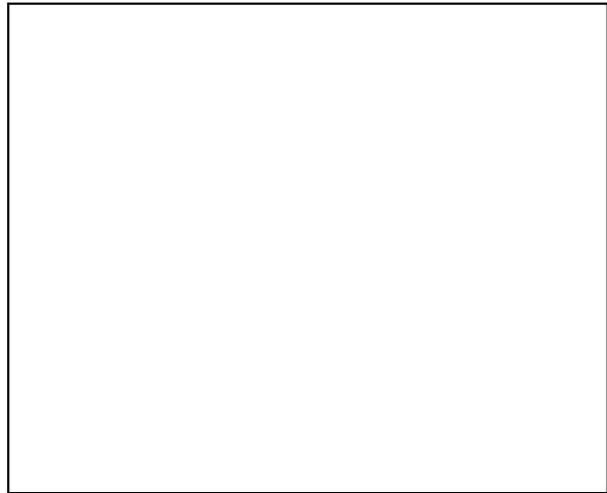
Date of spill:

Time of spill: a.m. p.m.

Employee name:

Spill location:

Material:



•

Site Location Map

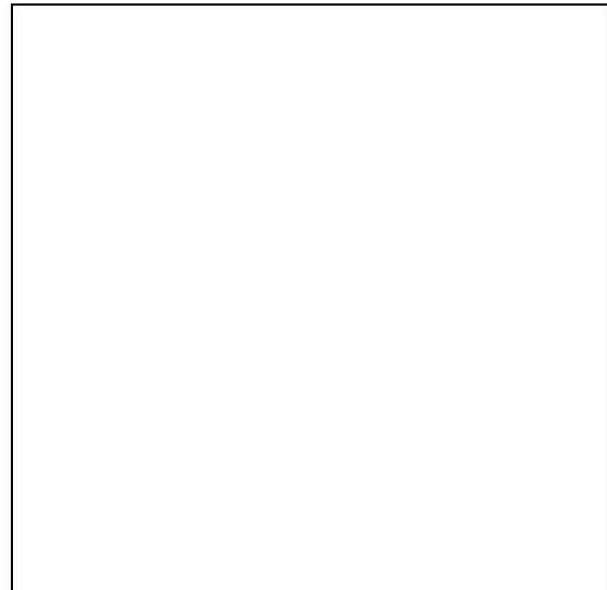
Amount: _____
Gallons/pounds/ounces

Area of Spill _____ Sq Ft.

Spill Substrate:

Soil/roadway/water

Other:



San Mateo County Mosquito and Vector Control District : Hazardous Release/Spill **Form HW -1**

_____ Date Time Contact Person

Action Taken:

Confined Spill

Notified Immediate Supervisor

Management notified

Documentation of spill site

Cleaned Up

Other: _____

GOVERNMENTAL NOTIFICATION (Management Only)

_____ Date Time Contact Person

California Highway Patrol

Agricultural Commissioner

California State Warning Center
(Cal OES)

California Department of Fish and
Wildlife

Employee's Signature

Supervisor's Signature

Management Signature