

## **Appendix G.**

### **REMEDIAL PLAN TO ADDRESS SPILLS AND RELATED ACCIDENTS**

All mixing of herbicides will occur at a suitable upland staging area at least 100 feet from any sensitive or wetland resource area. Herbicides will be mixed in the bed of a work truck or utility vehicle equipped with a secondary containment system (a plastic tub which contains any tanks or mixing receptacles) and a spill kit. The work vehicle will be equipped with a clipboard log of the herbicides on board, a bag of adsorbent, activated charcoal, plastic bats, a broom and a shovel in case of a minor spill.

#### *Major Spills and Related Accidents*

For the purpose of this IPMP, major spills involve reportable quantities of hazardous materials as defined by the DEP 320 CMR 40.000. Related accidents include fire, poisoning and automobile accidents.

#### *Guidelines for Responding to a Major Spill:*

- a) Administer proper first aid and call an ambulance and/or Massachusetts Poison Information Center for cases involving injury due to poisoning.
- b) Call the police and/or fire department in cases involving automobile accidents or fire.
- c) If possible, control the spill by stopping the leak or source of spill.
- d) Confine the spread of liquids with a dike composed of soil or other absorptive materials.
- e) Call ChemTrec, Massachusetts Pesticide Bureau or chemical manufacturer for assistance (see phone listing below) if unable to handle the spill or the material is unfamiliar.
- f) Notify the DEP if water bodies are contaminated, and for releases or threatened releases of reportable quantities of hazardous material.
- g) Notify the District Hazardous Material Coordinator.
- h) Clean up the spill:
  - 1) If the spill occurs in a public location, isolate the spill areas and prevent unauthorized entry until cleanup is complete.
  - 2) Absorb spilled liquids with sand, absorptive clay, spill control gel, vermiculite, pet litter, sawdust or other absorptive material. Wear proper protective clothing and equipment.
  - 3) Sweep or shovel contaminated absorbent into a leak proof, sealable container for proper disposal.
  - 4) Dry herbicides, such as dust, granular and pellets can be directly swept or shoveled into leak proof sealable containers without absorptive materials.
  - 5) Neutralize contaminated area with hydrated lime, sodium hypochlorite (bleach), or soapy water. Never mix bleach and ammonia base products or a poisonous gas will result.
  - 6) Dispose of contaminated material at an approved location.

### *Minor Spills*

Minor spills involve less than reportable quantities of hazardous materials:

- a) In case of contact with herbicides, wash with plenty of soap and water. Administer proper first aid and see a doctor, if necessary.
- b) Change clothing which has absorbed herbicides.
- c) Clean up spill. (Same as above for major spills).

In the event of a spill, information on safety precautions and clean up procedures may be gathered from the following sources:

- Herbicide label
- Herbicide MSDS sheet
- Herbicide Manufacturers:
  - Dow (517) 636-4400
  - Dupont (800) 441-3637
  - Monsanto (314) 694-4000
  - BASF (800) 832-4357
- Massachusetts DAR Pesticide Bureau (617) 626-1700
- Massachusetts DEP Incident Response Unit (888) 304-1133
- ChemTrec (800) 424-9300
- Massachusetts Poison Control Center (800) 682-9211
- Massachusetts Department of Public Health  
Bureau of Environmental Health Environmental Toxicology Program (617)  
624-5757

In the event of a reportable spill, the Adams Conservation Commission shall be contacted:

Adams Conservation Commission  
8 Park Street  
Adams, MA 01220  
413-743-8330

### **Local Emergency contact information**

Northern Adams Regional Hospital  
71 Hospital Avenue, North Adams, MA  
(413) 664-5000

Berkshire Medical Center  
725 North Street, Pittsfield, MA  
(413) 447-2000

Adams Police Department  
4 School Street, Adams, MA 01220-1724  
(413) 743-1212