

## INTERIM PROCEDURE

Effective Date: 03/18/09 revised

Approved By: FM Operations Support Manager

### **PRO-5700.13A RESPONDING TO ILLICIT DISCHARGE OR DUMPING TO WWU STORM WATER SYSTEM**

Action by:

Action:

Initiator

1. **Observes** water (other than natural rain water or snow melt), liquids, or solids discharging into university storm drains and/or drainage-ways that lead to area waterways.
2. **Contacts** either of the following university departments, as may be appropriate, and **reports** location and nature of discharge:
  - If during normal weekday (8 am to 4:30 pm), Facilities Management (650-3420) or, Environmental Health and Safety (650-3064)
  - If during evenings, weekends, or holidays, University Police (650-3555)

Facilities Management,  
Environ. Health and Safety,  
or University Police

3. **Responds** to the location, **determines** source of discharge, and **assess** if discharge is hazardous for storm water system.
  - 3a. If discharge is potentially hazardous, **takes** reasonable immediate action to stop or redirect discharge and **requests** additional support as may be appropriate.
  - 3b. If discharge is determined not hazardous, **reports** call out and nature of event to SWMP administrator when convenient.

Environ. Health and Safety

4. **Determines** whether discharge contains concentration of chlorine above 0.1 ppm or other substances or materials hazardous to natural waterways.

## INTERIM PROCEDURE

Action by:

Action:

- Facilities Management
- 4a. If discharge is hazardous, **contacts** Facilities Management to treat, stop or redirect discharge from entering storm water system.
  - 4b. If discharge is determined not hazardous, **reports** call out and nature of event to SWMP administrator when convenient.
  - 5. If necessary, **contacts** Environmental Health and Safety to test discharge for hazardous contaminants (see step 4).
  - 6. If source of discharge is determined to be only from city water supply (with higher than allowed concentrations of chlorine) and does not contain any other substances or materials hazardous to natural water ways, **takes** the following action as appropriate:
    - 6a. **Dechlorinates** water to 0.1ppm, **adjusts** pH and reoxygenates if necessary, and **allows** water to continue to flow to storm water system; or
    - 6b. **Redirects** water to suitable area for ground-water absorption; or
    - 6c. **Blocks** path to storm water system, **collects** discharged water, and **routes** to sanitary sewer.
  - 7. If discharge contains substances or materials hazardous to natural waterways, **takes** the following action as appropriate:
    - 4a. **Blocks** path to storm water system, **collects** discharged water, and **routes** to sanitary sewer, if hazardous substance or material is acceptable for sanitary sewer.

## INTERIM PROCEDURE

Action by:

Action:

- SWMP Administrator
- 4b. **Blocks** path to storm water system, **collects** discharged water, and properly **disposes** as hazardous waste.
  8. **Reports** call out and nature of event to SWMP administrator as soon as possible.
  9. If necessary, **mitigates** cause of discharge and **unblocks** path to storm water system.
  10. As required, **notifies** City of Bellingham Public Works and Department of Ecology of illicit discharge and action taken.
  11. **Records** event, nature of problem (if any), and action taken.