Stormwater Pollution Prevention Plan

CONSTRUCTION PHASE COMPLIANCE

SWPPPs are required for (1) over 1 acre of disturbance, and (2) projects for the town of Ithaca between 10,000 sq ft. and 1 acre.

The design engineer creates the Stormwater Pollution Prevention Plan, and ensures the approved design is followed. EHS inspects all permitted projects.

PRE-CONSTRUCTION REQUIREMENTS

The project should provide all signed SWPPP documents to EHS, including DEC acknowledgement letter, and provide contractor training certificates.

Installation of all applicable erosion and sediment control measures should be completed. Contact EHS for a site meeting to inspect BMP installation (Municipalities approve the installation). Breaking ground is dependent on a passing BMP installation inspection.

CONTRACTOR INSPECTIONS

The trained contractor inspects BMP's daily and logs them on-site.

Site deficiencies can be found in the qualified inspectors report.

Begin correcting any deficiency within 24 hours of inspection and complete these corrections within 5 days.

SWPPP Inspection Guidelines for Projects From Environment, Health, and Safety (EHS)

STOP POINTS TO CONTACT EHS

1. PRE-CONSTRUCTION MEETING

Greater than 5 acres of disturbance at one time, storm water practice installations, SWPPP sequencing and storm practice water testing/ acceptance.

2. STABILIZATION OF INACTIVE DISTURBED SOIL

Within 14 days for projects under 5 acres of disturbance.

Within 7 days for projects >5 acres of disturbance.

Within 3 days during winter regulations (Nov 15th - Apr. 1st)

3. FINAL STABILIZATION

All site work completed, and all areas of the site have achieved 80% vegetated growth.

EHS will coordinate with governing municipality to inspect.

A passing inspection prompts EHS to begin the notice of termination (NOT) process. The NOT form is signed by all parties and the SWPPP is closed out with the DEC.

4. PROJECT SPILLS

For spills including—but not limite to—gas, hydraulic oil, diesel, and antifreeze. Notify EHS immediately. EHS will provide directions on how to handle.

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www.ehs.cornell.edu/environmental-compliance/water-management/stormwater