

Construction Stormwater Inspection Checklist
Inspection Information:

Inspector: _____ Phone No.: _____ Company: _____

 Date (mm/dd/yy): _____ Time: _____ AM PM Weather: _____

 Inspection Type: Pre-Con Pre-BMP Final 7 day or MS4 Complaint Storm Event; Rainfall: _____ inches

 Is the site within 1 aerial mile of special or impaired water that can potentially receive discharge from the site? Yes No

If yes, follow Section 23 and other applicable permit requirements

UMN Project Name: _____

UMN Project No.: _____

UMN Project Manager: _____

MPCA CSW Permit No.: _____

Instructions: Where any 'No' is selected, describe the required corrective actions and the recommended date of completion of corrective actions in the comments section. Bold words are as defined in MPCA permit MNR100001.

SWPPP Documentation:	Yes	No	NA
1. Is the SWPPP on-site/available, amended and up-to-date? [6.3/6.4/11.11 g]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Are inspection records on-site/available and up-to-date? [11.1]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Are rainfall logs on-site/available and up-to-date? [11.2/11.11 e]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Are BMP maintenance records on-site/available and up-to-date? [11.3]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

Erosion Prevention Requirements (Section 8.1/23.1)	Yes	No	NA
1. Are soils stabilized (including erodible stockpiles) where no construction activity has occurred for 14 days, or 7 days for discharge to special or impaired waters? [8.4/23.9]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Has the need to disturb steep slopes been minimized? [8.3]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. If steep slopes are disturbed, are stabilization practices designed for steep slopes used? [8.3]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. All exposed soils are stabilized within 200 feet of, or draining to, a Public Waters edge with DNR "work in water restrictions" during fish spawning time frames within 24 hours? [8.5]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. All ditches/swales are stabilized 200' back from point of discharge or property edge within 24 hours? [8.6]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Do pipe outlets have energy dissipation within 24 hours of connection? [8.9]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Is construction phasing being followed in accordance with the SWPPP ? [8.10]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Are areas not to be disturbed marked off (flags, signs, etc.)? [8.2]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

Sediment Control Requirements (Section 9.1)	Yes	No	NA
1. Perimeter sediment controls installed properly on all down gradient perimeters? [9.2]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Appropriate BMPs installed protecting catch basins and culvert inlets? (Bails and fabric under grates are prohibited) [9.7]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Is a 50 foot natural buffer preserved around all surface waters during construction? [9.17] (Or a 100 foot buffer zone for discharges to special or impaired waters? [23.11])	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If NO, have redundant sediment controls been installed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Do all stockpiles have perimeter control in place? [9.9/9.10]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Is there a temporary sediment basin on site, and is it built per Section 14 of the permit? [9.13]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Is soil compaction being minimized where not designed for compaction? [9.14]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. If permanent infiltration/filtration systems are being constructed, are they marked and protected from compaction and sedimentation? [16.5]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Is topsoil being preserved unless infeasible? [9.15]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. If chemical flocculants are used, is there a plan in place and is the plan being followed? [9.18]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

Maintenance and Inspections (Section 11)	Yes	No	NA
1. Previously stabilized areas maintaining ground cover? [11.4]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Perimeter controls maintained and functioning properly, sediment removed when ½ full? [11.7]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Inlet protection devices maintained and adequately protecting inlets? [11.4]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Temporary sediment basins being maintained and functioning properly? [11.4]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Vehicle tracking BMPs at site exists in place and maintained and functioning properly? [11.4]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. All tracked sediment being removed within 24 hours? [11.6]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Have surface waters , ditches, conveyances, and discharge points been inspected? [11.5]	<input type="checkbox"/>	<input type="checkbox"/>	
8. No discharges seen during this inspection (sediment, turbid water, or otherwise)? [11.11 f]	<input type="checkbox"/>	<input type="checkbox"/>	
If NO, record the location of all points of discharge. Photograph and describe the discharge (size, color, odor, foam, oil sheen, time, etc.). Describe how the discharge will be addressed.			

Comments:

Pollution Prevention (Section 12)	Yes	No	NA
1. All construction materials that can leach pollutants under cover or protected? [12.2]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Hazardous materials being properly stored? [12.3/12.4]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Appropriate BMPs used to prevent discharges of spilled or leaked chemicals (including fuel) from loading and unloading areas and supplies available to clean up spilled materials? [12.7]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. All portable toilets are secure and will not tip or be knocked over? [12.6]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. All solid wastes being properly contained and disposed of? [12.5]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concrete/other material washout area on site and being used? [12.8/12.9]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Concrete washout area marked with a sign? [12.8]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Concrete/other material washout and mixing areas properly maintained? [12.9]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. If dewatering is occurring on site, is there a dewatering plan in place and is the plan being followed? [Section 10]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

Permit Termination Conditions – Final Inspection ONLY (Section 13)	Yes	No
1. All construction activity is complete and permanent cover installed in all areas? [13.2]	<input type="checkbox"/>	<input type="checkbox"/>
2. Is all vegetative cover uniform perennial vegetation with 70% density of final growth? [13.2]	<input type="checkbox"/>	<input type="checkbox"/>
3. All permanent stormwater treatment systems clean and operating as designed? [13.3]	<input type="checkbox"/>	<input type="checkbox"/>
4. All sediment is removed from conveyance systems? [13.4]	<input type="checkbox"/>	<input type="checkbox"/>
5. Approved to remove all temporary erosion prevention and sediment control BMPs ? [13.5]	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

Other

1. Proposed amendments to the **SWPPP**:

2. Potential areas of future concern: