



# City of Danville

## Storm Water Pollution Prevention Plan (SWPPP) Erosion & Sediment Control Inspection Report

Per the General Construction Permit ILR10, an erosion & sediment control inspection must be completed at least once each week, as well as by the end of the next business day after a rain event of 0.5 inches or greater. Maintenance and repair shall be conducted in accordance with the approved plans and SWPPP. Inspections are required until a Notice of Termination is filed with IEPA.

Project Name: \_\_\_\_\_ Inspection Date & Time: \_\_\_\_\_  
 Project Number: \_\_\_\_\_ Name of Inspector(s): \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Type of Insp.:  Weekly  >0.5" precip. Precip amt \_\_\_\_\_ in.  
 Subs: \_\_\_\_\_ IRL10 Permit Number: \_\_\_\_\_  
 Current Construction Phase:  Clearing  Rough Grading  Demolition  
 Infrastructure  Building Construction  Final Grading  Final Stabilization

Permit & Plans				
			Actions Required and Notes	Date Corrected
1	Are the NOI and Authorization Letter posted on site?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
2	Are the erosion & sediment control plans and SWPPP posted on site?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
3	Are all SWPPP weekly/post-rainfall inspection reports maintained onsite?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
4	Have all previously found deficiencies been corrected?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
REVIEW THE PLANS AND SWPPP EACH TIME BEFORE COMPLETING THIS INSPECTION REPORT				
5	Do site conditions meet the approved plans and SWPPP?*	<input type="checkbox"/> Yes <input type="checkbox"/> No		
6	Is the sequence of construction being followed?	<input type="checkbox"/> Yes <input type="checkbox"/> No		

If the answer to any of the items 1-6 above is "No", the contractor is hereby ordered to correct the deficiency. Repairs and stabilization are to be completed within 24 hours of this report.

Sediment Discharge				
			Actions Required and Notes	Date Corrected
7	Is there potential for sediment to leave the limits of the construction site?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
8	Is there evidence of significant sediment discharge to surface waters, storm sewers, or otherwise off site?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Significant sediment discharge may be indicated by (but not limited to) observation of the following:				
9	Turbid flows	<input type="checkbox"/> Yes <input type="checkbox"/> No		
10	Rills, rivulets, or channels caused by erosion	<input type="checkbox"/> Yes <input type="checkbox"/> No		
11	Sediment deposits in areas that drain to inlets, catch basins, or surface water	<input type="checkbox"/> Yes <input type="checkbox"/> No		
12	Sediment deposits or disturbed soil outside of permitted site area	<input type="checkbox"/> Yes <input type="checkbox"/> No		

If any of the items 7-12 above is "Yes", the contractor is hereby ordered to correct the deficiency. Repairs and stabilization are to be completed within 24 hours of this report. If any of the items 8-12 above is "Yes", the contractor must contact the IEPA within 24 hours and an Incidence of Non-Compliance (ION) must be mailed within 5 days (per ILR10 requirements).

\*Plans and SWPPP may be modified as needed, provided the contractor indicates the reason for the change, changes are initialed and dated on the plans and SWPPP, and the City of Danville is notified via email (stormwater@cityofdanville.org). All controls put in place must prevent sediment from leaving the site.

The stormwater pollution prevention Best Management Practices (BMPs), as listed in the approved plans and SWPPP, shall be installed, inspected, and maintained as required to ensure they function as intended throughout the duration of construction. In general, BMPs are intended to prevent sediment from escaping the site. If sediment appears to be able to bypass, go through, or otherwise get around a BMP, perform maintenance as necessary to fully restore function.

<b>BMPs</b>					
		<b>Installed?</b>	<b>Maint. Required?</b>	<b>Actions Required and Notes</b>	<b>Date Corrected</b>
13	<b>Construction entrance (clean gravel - free of mud, dirt, etc.) Any tracking is swept clean DAILY.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
14	<b>Silt fence (trenched in; segments joined per details; fully upright; no tears, gaps, sediment build up, sediment on back side of fence, etc.)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
15	<b>Inlet protection (in place, installed per plans, less than 25% full, fabric unobstructed)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
16	<b>Natural resources protected (streams, mature trees, etc.)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
17	<b>Sediment traps (no erosion, less than 10% full, stabilized properly)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
18	<b>Stockpile protection (stabilization, silt fence, tarps, etc.)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
19	<b>Berms, check dams and clear water diversions (installed per plans)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
20	<b>Concrete washout (installed per plans with signs, properly maintained; washouts ONLY occur where permitted)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
21	<b>Slope stabilization (all slopes adequately stabilized to prevent erosion)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
23	<b>Trash removed daily</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
24	<b>Fueling, storage and cleaning areas maintained (free of litter, leaks, etc. containers covered and secured)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
25	<b>Non-stormwater (wash water, de-watering, etc.) is controlled in a manner which prevents erosion or sediment loss.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
26	<b>Permanent stabilization (seed and straw or other method is in place, uniformly covered with no bare spots. Grass is at least 70% thick.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
27	<b>Other: _____</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		

If maintenance is needed for any of the items 13-27 above, the contractor is hereby ordered to correct the deficiency. Repairs and stabilization are to be completed within 24 hours of this report.

Inspector's Signature: \_\_\_\_\_ Date/Time: \_\_\_\_\_