



Detention Basin – Sediment Basin

- Is the basin installed?
- Is the basin adequately stabilized?
- Is there evidence of sufficient coverage of native vegetation?

STORMWATER MANAGEMENT COMMISSION

Field Observation Report

WDO Permit #	Enter Permit #	USACE Reference #	Army Corps reference number
Date/Time of Inspection	Date/Time of Inspection	Observer/DECI:	Enter name of Inspector
Community	Community Name	Enforcement Officer	Enter E.O. Name
Project Name	Project Name		
Field Contact Information	Field contact name and phone/Email		
Address/Location	Address or Location		
In Attendance	Who attended Inspection		
Weather Conditions:	Current weather conditions	Reason for Inspection	<input type="checkbox"/> weekly <input type="checkbox"/> rain <input type="checkbox"/> other
Disturbed Area	Estimate area of disturbance	Stage of Construction	Pre-Construction
Floodplain Impacted	<input type="checkbox"/> Yes <input type="checkbox"/> No	Floodway Impacted	<input type="checkbox"/> Yes <input type="checkbox"/> No
Wetland Impacted	<input type="checkbox"/> Yes <input type="checkbox"/> No	Violation Observed	<input type="checkbox"/> Yes <input type="checkbox"/> No
Violation Correction Time	<input type="checkbox"/> 1 day <input type="checkbox"/> 10 day <input type="checkbox"/> 30 day	Violation Rating	0 - No Violation
Water Sample Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Photos Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No
Follow up Needed	Note any follow up needed	Next Site Visit	Days until next Inspection
Follow up Needed	Note any follow up needed		Copy To: Person(s) to receive this report
Construction Entrance/Pavement	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Detention/Sediment Basin Condition	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
Dewatering Facility	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Ditch Checks/Silt Dikes	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
Dust Control	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Inlet Protection	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
Native Vegetation	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Overland Flow/Offsite Drainage Paths	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
Perforated Riser	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Perimeter SE/SC Controls	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
Restrictor Plate/Structure	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Silt Fence	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
Soil Stockpile Stabilized/Protected	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Stabilization Measures	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A
Stormwater System	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A	Wetlands/Waters Protection Measures	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> N/A

Observations:

- Yes No N/A
- Yes No N/A
- Yes No N/A

- Is the emergency overflow constructed with the required materials?

Yes No N/A

Dewatering

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- Are dewatering activities conveying sediment laden water?

Yes No N/A
 Yes No N/A

<p>Restrictor Plate – Restrictor Structure</p> <ul style="list-style-type: none"> Is the restrictor plate or restrictor structure installed? Is the opening(s) or pipe size in the restrictor plate or restrictor structure appropriately sized? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p>Silt Fence</p> <ul style="list-style-type: none"> Does the silt fence meet the AASHTO 288-00 Standard? Is the silt fence trenched in properly? Is the silt fence backfilled and compacted? Is the silt fence maintained and in good condition? Is silt fence installed in all areas shown on the permitted plans and in all areas necessary? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p>Site Stabilization</p> <ul style="list-style-type: none"> Have all disturbed areas been stabilized with temporary or permanent measures within 14 days of the end of active hydrologic disturbance? Are stabilization measures effective? Are there areas of disturbance that need additional stabilization measures? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p>Soil Stockpile</p> <ul style="list-style-type: none"> Is the soil stockpile located in an approved location (ie. not in floodplain or wetland)? Is the soil stockpile adequately stabilized? Is the soil stockpile properly enclosed with silt fence? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p>Stormwater Management System</p> <ul style="list-style-type: none"> Is the stormwater management system installed and functional, prior to building construction? Are all points of concentrated discharge appropriately installed for energy dissipation? Are all inlets and catch basins adequately protected from sediment conveyance into the system? Is hydrocarbon removal technology in place, functional and maintained where needed? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p>Temporary Construction Entrance</p> <ul style="list-style-type: none"> Are all ingress and egress points covered by a temporary construction entrance? Is the entrance constructed with 3" coarse aggregate? Has an appropriate geotextile material been installed underneath the stone? Is the entrance appropriately sized, both in width and length? Is the entrance adequately preventing tracking of dirt, mud, and sediment onto roadways? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p>Triangular Silt Dike</p> <ul style="list-style-type: none"> Are triangular silt dikes installed in all locations shown on the permitted plan set? Are the triangular silt dikes pinned or otherwise secured on the upstream side? Are the triangular silt dikes spaced appropriately, ie. the top of the downstream unit should be at the same elevation as the bottom of the unit immediately upstream? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<p>Wetlands and Waters Protection</p> <ul style="list-style-type: none"> Are all delineated wetlands on site protected by 4' IDOT Standard Construction Fencing? Are all adjacent offsite wetlands protected from impact? Are illicit discharges into wetlands or bodies of water being prevented? Are wetland buffers protected? 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A