

Sediment and Stormwater Construction Site Compliance Review

DNREC Approval No. 2009-001 **Approval Agency:** DNREC **NOI #:** 7295

Project/Site Name: DNREC Park Improvements

Location (Address): 154 Water St **Town:** Dover **Zip:** 19901

Plan Approval Date: 4/29/2009

Owner (If new owner, contact approval agency): John Doe **Area Inspected:** Project Limits

Review Date: 5/21/2009 **Time In:** 8:00am **Time Out:** 9:30am

Last Review Date: 5/14/2009 **Plan Expiration Date:** 04/29/2014

Weather: 52, Clear Sky

Site Status: (Check One) ☒ **Active** ☐ **Inactive** ☐ **Complete**

Site Compliance: (Check One) ☐ **Compliant** ☒ **Non-Compliant**




Participants: Joe Smith (DNREC), Jane Roe (DNREC Construction)

Inspection type: Weekly

CONDITION KEY: "S" = SATISFACTORY, "U" = UNSATISFACTORY or "N/A" = NOT APPLICABLE)

IF A DEVICE OR PRACTICE IS UNSATISFACTORY THEN THE SITE COMPLIANCE IS NON-COMPLIANT

General Notes: N/A

	SIGNATURE/SEAL	CERT # or PE #	DATE
CCR:		19/12/20434/01	5/21/2009
PRINT NAME:	Cody Robinson		
SUPV P.E.	 	PE No 00000	5/21/2009
PRINT NAME:	John M Doe		

P. E. will sign and seal the report attesting to familiarity with the project and accuracy in accordance with the approved Plan.

Compliance Checklist

	SATISFACTORY	UNSATISFACTORY	NOT APPLICABLE
DOCUMENTATION AND SIGNAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CONSTRUCTION ENTRANCE & TRACKING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SILT FENCE & PERIMETER CONTROLS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CATCH BASINS & INLETS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SEDIMENT BASINS & OUTLET STRUCTURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CONCRETE WASHOUTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TRASH, DEBRIS & SOLID WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHEMICAL STORAGE & CONTAINMENT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
STABILIZATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SOIL STOCKPILES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DEWATERING & OTHER DISCHARGES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DUST CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCBMPS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Are construction plans readily available on site? ☒ Yes ☐ No

Are daily site checks being completed? ☒ Yes ☐ No

Is Responsible Person (CTP) on site daily? ☒ Yes ☐ No

Has there been sediment laden discharge from the project outfall(s)? ☐ Yes ☒ No

Actions to be Taken:

- ☒ Continue Routine Inspections
 ☒ Correct Noted Deficiencies
 ☐ Submit place modifications as redline to Plan Approval Agency
 ☐ Other

Documentation and Signage

Status: ☒ Satisfactory

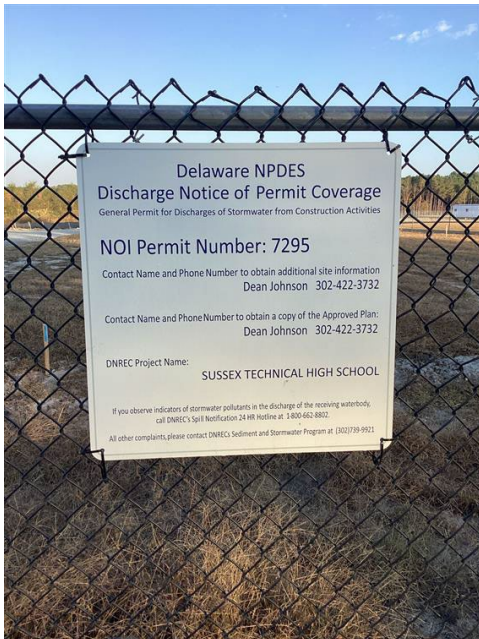
☐ Unsatisfactory

☐ Not Applicable

Comments:

Posted at entrance of jobsite with a clear visual driving in.

Pictures:



Construction Entrance & Tracking

Status: ☐ Satisfactory

☒ Unsatisfactory

☐ Not Applicable

Comments:

SCE- Re-work stone / replace with new to minimize the tracking onto main road. Contractor instructed to fix within 7 days due to minimal tracking.

Pictures:



Silt Fence & Perimeter Controls

Status: ☐ Satisfactory

☒ Unsatisfactory

☐ Not Applicable

Comments:

Silt fence sufficient throughout most of jobsite. Corrective action needed within 24 hours in certain areas pointed out to Site superintendent near the ball fields and Pond G. Will monitor.

Pictures:



Catch Basins & Inlets

Status: ☒ Satisfactory

☐ Unsatisfactory

☐ Not Applicable

Comments:

IP-1 and IP-2s all meet requirements of the approved plans and functioning properly. Suggestion was made to add IP-2 to some basins as a precautionary measure.

Pictures:



Sediment Basins & Outlet Structures

Status: ☒ Satisfactory

☐ Unsatisfactory

☐ Not Applicable

Comments:

PST-G2 actively functioning with erosion control measures in place. Tracking and hydro-seeding sufficient.

Outfall structures all appear to be in good shape.

No action needed.

Pictures:



Concrete Washouts

Status: ☒ Satisfactory

☐ Unsatisfactory

☐ Not Applicable

Comments:

CWO has been implemented. Was built to spec with posting of sign. Location is per the SSMP.

Pictures:



Trash, Debris & Solid Waste

Status: ☒ Satisfactory

☐ Unsatisfactory

☐ Not Applicable

Comments:

Trash contained in cans/dumpsters. No issues. It was recommended to empty the dumpster as soon as possible.

Pictures:



Chemical Storage & Containment

Status: ☐ Satisfactory

☒ Unsatisfactory

☐ Not Applicable

Comments:

Fueling station on site compliant. Spill kit in place. 5-gallon fuel cans throughout jobsite. These need to be contained in the future for possible leaks and contamination of soil. Contractor instructed to fix within 24 hours.

Pictures:



Stabilization

Status: ☒ Satisfactory

☐ Unsatisfactory

☐ Not Applicable

Comments:

Stabilization throughout site has been implemented at different times which shows different growth patterns, but all is slowly showing signs of populating. Will continue to monitor all areas.

Pictures:



Soil Stockpiles

Status: ☒ Satisfactory

☐ Unsatisfactory

☐ Not Applicable

Comments:

Stockpile hydroseeded. This will be the permanent stockpile left for later use. No action needed.

Pictures:



Dewatering & Other Discharges

Status: ☐ Satisfactory

☒ Unsatisfactory

☐ Not Applicable

Comments:

Site contractor not actively dewatering. Temporarily remove the old dewatering bags and hoses left throughout jobsite. Contractor instructed to fix within 24 hours.

Pictures:



Dust Control

Status: ☒ Satisfactory

☐ Unsatisfactory

☐ Not Applicable

Comments:

Dust was present but water truck on site actively trying to rectify the problem.

Pictures:



PCBMPs

Status: ☒ Satisfactory

☐ Unsatisfactory

☐ Not Applicable

Have any BMPS been constructed/changed?

☐ Yes

☒ No

(If yes, Please refer to <https://dnrec.delaware.gov/watershed-stewardship/sediment-stormwater/resources> for the Post Construction Stormwater BMP Construction Review Checklists)

Comments:

Pond-I is in good shape with stabilization on all side slopes. Gabion wall and skimmer device installed.

Pond-H is also in good shape with side slopes fully stabilized. Gabions and skimmer device installed.

Pond-G has been installed with side slopes just being hydroseeded. Will monitor going forward.

Pictures:

