



Stormwater Control Measures Inspection Report Site Inspection Report

Report Generated: 11-05-21 10:33am

Project Name: Bethany Bay Town Shoppes
Inspected: Entire Project

Jurisdiction: Sussex County

Owner: Deborah Botchie
Town Manger Of Millville De
dbotchie@mvtown.com

Inspector: Buddy Griffith
Inspection Completed: 11-05-2021 10:27 am

Inspection weather: Temperature: 49 degrees, Clear

Inspection Type: Annually

Current Activity: Not Applicable;

Current Site Status: Not Applicable

1)	Do conditions exist that prevent inspection at this time?	No
2)	Is the BMP and all of its components free of erosion?	Yes
3)	Are all components of the BMP free of excessive accumulation of sediment?	Yes
4)	Is riprap at the BMP outlet installed, functional and adequately maintained?	Yes
5)	Is the BMP free of phragmites, cattails, other noxious weeds and unwanted trees?	Yes
6)	Is the BMP free of trash and litter?	Yes
7)	Are all areas of the BMP adequately seeded and stabilized?	Yes
8)	Is the mowing height adequate and appropriate?	Yes
9)	Are Forebay/Pretreatment areas trapping sediment as intended?	Yes
10)	Does the available Forebay storage volume remain above 50%?	Yes
11)	Are aggregate surfaces clean and adequately maintained?	Yes
12)	Does the BMP adequately dewater between storms?	Yes



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13) General Notes/Photos

See notes

Notes Recorded:

Although the shopping center has not been constructed the existing stormwater infiltration swales are well maintained and in good condition.



Photo 1 - 11/05/2021 10:27am



Photo 2 - 11/05/2021 10:27am

14) Do items of non-compliance other than those previously noted exist?

No



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Inspected by:

Buddy Griffith
Stormwater Maint Inspector
SCD
Sussex Conservation District
buddy.griffith@sussexconservation.org



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You are required to notify the District for the following three Inspections:

1. Perimeter control review (PCR)
2. Installation of Stormwater BMP including outfall structure/pipe, cut-off/core trench, and/or Stormtech system.
3. Final stormwater management facility and stabilization inspection prior to project closeout

Sediment & Stormwater NPDES Compliance:

The NOI permittee is required to maintain the following onsite at all times:
SCD approved (green stamped) Sediment and Stormwater Plan and revisions

- Copy of the Sediment and Stormwater Approval Letter
- Copy of the NOI permit from DNREC
- CCR Application
- CCR Reports and/or weekly NPDES self-inspection reports, including supplemental inspections after every 1/2 inch or greater rain event.
- SCD Inspection Reports

Stormwater BMP Construction:

- o BMP checklist is to be completed by the contractor, CCR, or geotechnical engineer. This information is required for as-built approval. (photo documentation to be included)
- o SCD requires an as-built of each stormwater management facility within 60 days of completion.
- o All dewatering methods and discharge locations must be approved by the SCD inspector prior to commencing activity. Contractor or Developer is responsible for obtaining a dewatering permit from DNREC Water Supply (302-739-9944).
- o SCD inspector, CCR, or Geotechnical engineer need to be notified and present during BMP construction:
 - o BMP Installation (see BMP checklist). Care is to be taken not to compact infiltration practice. (Please note that post construction infiltration testing is required to verify the design rate)
 - o Provide documentation or other proof that water tight pipe joints are used where specified.
 - o If a SCD inspector or CCR cannot be present to verify the installation of an anti-seepage collar, outfall structures/pipe, concrete cradle, or cut-off/core trench, then the contractor is responsible for providing the District with digital photograph documentation of the installation and result.
 - o Embankment Ponds that have a cut-off/core trench are required to have a geotechnical report verifying compliance with Pond Code 378. This report is required to be submitted with the as-built.
- o Prior to project closeout the following is required for all constructed stormwater facilities: approved as-built survey, BMP construction checklist (along with photo documentation), post construction infiltration testing and geotechnical report if applicable.

BMP Construction Checklists and Post Construction Verification Checklists are available on the District Website at <https://www.sussexconservation.org/>