

FIELD REPORT

ADDRESS COWI Marine North America
20 East Clementon Rd.

TITLE Stone Harbor Maintenance Dredging

DATE March 04, 2016

TO Jill Gougher

COPY MADN

FROM BEWI

FROM BEWI A06772

TEL 856-248-1200 FAX 856-248-1206 WWW cowi-na.com

Suite 201N

Gibbsboro, NJ 08026

**PAGE 1/8** 

## **Project Information**

Owner: The Contractor: Sevenson Environmental Services, Inc.

Borough of Stone Harbor

**Daily Site Visit Information** 

Purpose of Visit: Observation of work in progress

Contractor: Sevenson Environmental Services, Inc. Superintendent: Douglas Pike

**Arrival** 

Time (HHMM): 0600 Weather: □ Sunny □ Clear □ Overcast □ Rain ■ Snow

Air Temp (°F): 29 Wind: ☐ Light ☐ Moderate ☐ High Humidity: ☐ Dry ☐ Moderate ☐ Humid

**Departure** 

Time (HHMM): 1430 Weather: □ Sunny □ Clear □ Overcast □ Rain □ Snow

Air Temp (°F): 34 Wind: □ Light Moderate □ High Humidity: □ Dry □ Moderate Humid

**Site Locations:** 

Field Office: Construction Personnel On Site: 2-3

Equipment on Site (Standby or Operating): Operational - Office Trailers (x2)

Observations: Sevensons personnel working in trailers.

Shelter Haven: Construction Personnel On Site: 2-3

Equipment on Site (Standby or Operating): Operational – Excavator, Boat (x1), Dredge barge

Observations: Dredging operations in progress.

**De-watering** Construction Personnel On Site: 6-7

Area: Equipment on Site (Standby or Operating): Operational – Sump Pump (x4), Filtration System,

Front End Loader, Excavator (x4), Skid-steer, Geobags (x8), Standby - De-sanding Plant,

Cement Silo

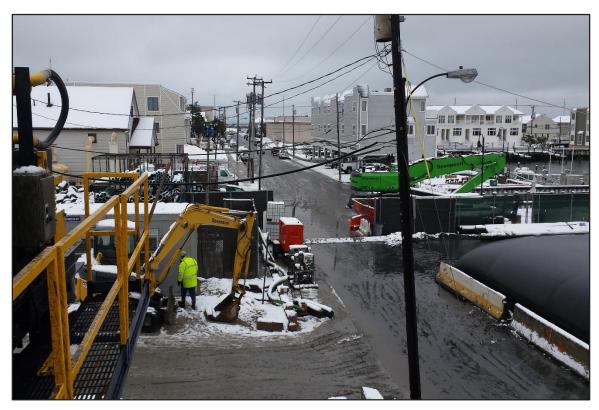
Observations: Dredging in progress.

Actions to be Taken: None at this time.

**Enclosures:** Photographs

Photographs

FIELD REPORT Photographs



Photograph 1: Site Entrance. (Looking east)

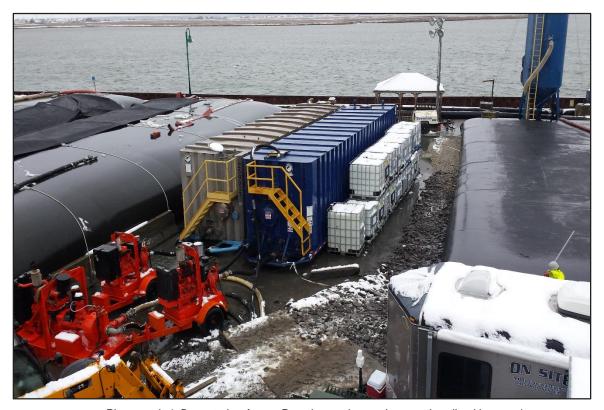


Photograph 2: De-watering Area – Geobags #1-5. (Looking southeast)

FIELD REPORT Photographs



Photograph 3: De-watering Area – Geobags #1-#5 with an additional bag straddling #4-#5. (Looking south)



Photograph 4: De-watering Area – Pumping equipment in operation. (Looking west)



Photograph 5: De-watering Area – New geobag placed betwee #5 and #6. (Looking west)



Photograph 6: De-watering Area – Geobags #6-#9 with an additional bag straddling #7-#8. (Looking north)



Photograph 7: De-watering Area – De-sanding material and equipment on standby. (Looking northwest)



Photograph 8: De-watering Area - New geobag placed betwee #5 and #6. (Looking west)



Photograph 9: North Basin/De-watering Area – Discharge pipes. (Looking west)



Photograph 10: De-watering Area – Geobags #1-#5. (Looking south)



Photograph 11: Shelter Haven – Mechanical Dredge. (Looking south)



Photograph 12: Shelter Haven – Hydraulic dredge and support boat. (Looking west)