

FIELD REPORT

ADDRESS COWI Marine North America
20 Fast Clementon Rd

TITLE Stone Harbor Maintenance Dredging

February 19, 2016

TO Jill Gougher
COPY MADN
FROM BEWI

PROJECT NO A06772

20 East Clementon Rd. Suite 201N Gibbsboro, NJ 08026

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## **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): 36
 Wind:
 □ Light
 ■ Moderate
 □ High
 Humidity:
 ■ Dry
 □ Moderate
 □ Humid

# **Departure**

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

Air Temp (°F): 36 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,

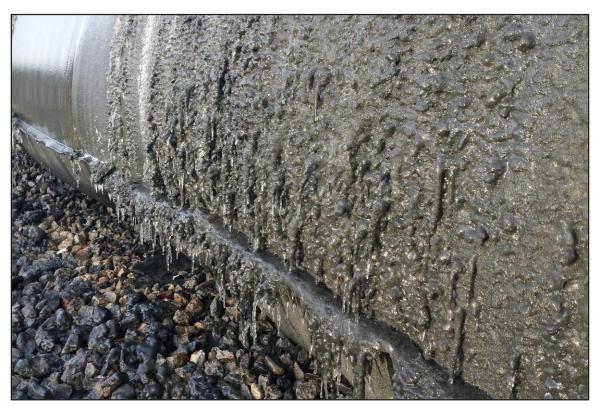
Cement Silo

Observations: Material and Dredging in progress.

Actions to be Taken: None at this time.

**Enclosures:** Photographs

Photographs



Photograph 1: De-watering Area – Frozen geobag runoff.



Photograph 2: Shelter Haven – Hydraulic and mechanical dredges. (Looking south)



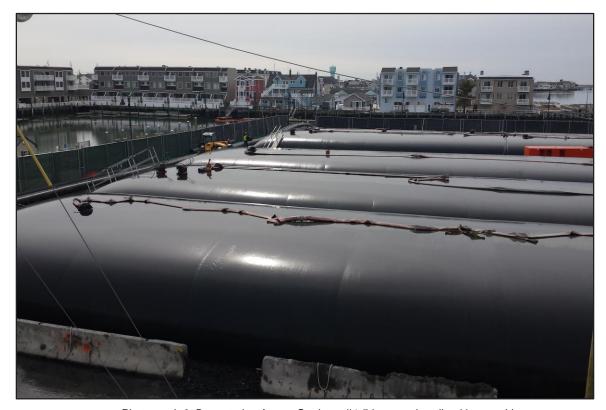
Photograph 3: Shelter Haven – Hydraulic and mechanical dredges. (Looking southwest)



Photograph 4: De-watering Area – Elevated parking area. (Looking northeast)



Photograph 5: Site Entrance. (Looking east)



Photograph 6: De-watering Area – Geobags #1-5 in operation. (Looking south)



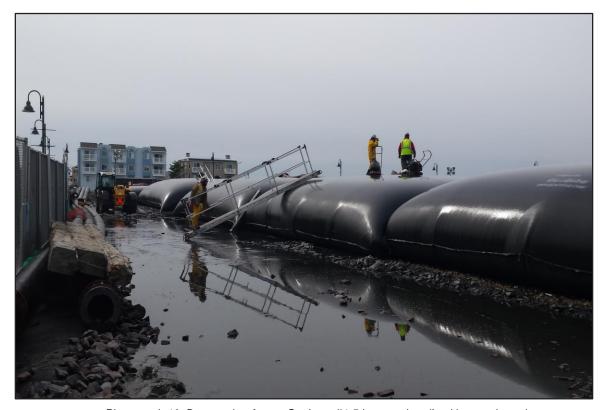
Photograph 7: De-watering Area – Geobags #2-5 in operation. (Looking southwest)



Photograph 8: De-watering Area – Trucks loaded with blended dredge material. (Looking west)



Photograph 9: De-watering Area – Blended dredge material staged for removal. (Looking northwest)



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



Photograph 11: North Basin/De-watering Area – Discharge pipes in operation. (Looking west)



Photograph 12: De-watering Area – Filtration system in operation. (Looking north)



Photograph 13: De-watering Area – Trucks loaded with blended dredge material. (Looking north)