

FIELD REPORT

ADDRESS COWI Marine North America
20 East Clementon Rd.

Stone Harbor Maintenance Dredging

February 15, 2016

TO Jill Gougher
COPY MADN
FROM BEWI

PROJECT NO A06772

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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): <u>0600</u> Weather: □ Sunny □ Clear □ Overcast □ Rain ■ Snow

Air Temp (°F): 32 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: 5-6

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 disposal, sand-blending and dredging in progress.

Actions to be Taken: None at this time.

Enclosures: Photographs

Photographs



Photograph 1: De-watering Area – Elevated parking area, equipment on standby. (Looking northeast)



Photograph 2: Site Entrance. (Looking east)



Photograph 3: De-watering Area – Geobags #2-5. (Looking south)



Photograph 4: De-watering Area – Geobags #2-5. (Looking southwest)

FIELD REPORT Photographs



Photograph 5: De-watering Area – Sand blending operations in progress. (Looking northwest)



Photograph 6: De-watering Area – Geobag #4. (Looking east)



Photograph 7: De-watering area – Filtration system. (Looking south)



Photograph 8: De-watering Area/North Basin – Discharge pipes. (Looking west)

FIELD REPORT Photographs



Photograph 9: Shelter Haven – Dredges at the mouth of Shelter Haven. (Looking west)



Photograph 10: Shelter Haven – Mechanical dredge. (Looking south)

FIELD REPORT Photographs



Photograph 11: Shelter Haven – Hydraulic dredge. (Looking west)



Photograph 12: Shelter Haven – Pipeline stretching north towards the de-watering area. (Looking west)