



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
GAYLORD FIELD OFFICE



DAN WYANT
DIRECTOR

April 17, 2015

VIA E-MAIL

Mr. J.R. Anderson
Village at Grand Traverse, LLC
3805 Edwards Road, Suite 700
Cincinnati, Ohio 45209

Dear Mr. Anderson:

SUBJECT: Storm Water Construction Reconnaissance Inspections
Notice of Coverage Number MIR112950
Designated Name: Gr Traverse Town Center-Acme

On April 9, 2015, Staff from the Department of Environmental Quality (DEQ), Water Resources Division (WRD) conducted Storm Water Construction Reconnaissance Inspections at the Grand Traverse Town Center-Acme Construction Site located at M-72 and Lautner Road, Acme, Michigan (hereafter Site). The purpose of the inspection was to evaluate the Site's compliance with Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act (NREPA), 1994 PA 451, as amended, MCL 324.3101 *et seq.*, and the Administrative Rules promulgated there under (hereafter Part 31), as well as compliance with Part 91, Soil Erosion and Sedimentation Control (SESC) of the NREPA, 1994 PA 451, as amended, MCL 324.9101 *et seq.*, and the Administrative Rules promulgated there under (hereafter Part 91), and Rule 323.2190, Permit-By-Rule of the 1979 Administrative Code; and your National Pollutant Discharge Elimination System (NPDES) Notice of Coverage (NOC) No. MIR112950, issued on June 26, 2014.

The inspection included an interview with Mr. Michael Potter, Horizon Environmental, regarding the current status of the storm water management practices, followed by an inspection of the storm water management controls located at the Site. Please find enclosed the completed inspection form for your reference.

No permit violations were found during the inspections; however, based on observations made during the inspection the Site still has several areas of concern. The DEQ recommends a review of these areas of concern noted in the enclosed inspection form and prompt action taken to prevent a future violation.

Should you require further information, please contact me directly at 989-705-3438 or by email at braggj@michigan.gov.

Sincerely,



Justin Bragg
Water Resources Division
989-705-3438

Enclosure

cc: Mr. Mike Masterson, DEQ
Mr. Bill Larsen, DEQ
Mr. Barry Selden, DEQ
Ms. Karen Boase, DEQ
Mr. Joseph Haas, DEQ
Mr. Brian Jankowski, DEQ
Mr. Bruce Remai, Grand Traverse County CEA
Mr. Jay B. Zollinger, Acme Township Supervisor
Mr. Allen Reilly, Horizon Environmental
Mr. Steve Schooler, Director of Construction
Mr. Terry Boyd, Gourdie Fraser
Mr. T. Eric Ritchie, Team Elmer's
Mr. Steve Folkersma, Team Elmer's
Mr. Mike Potter, Horizon Environmental

Part 91/Construction Storm Water Field Inspection Form

FACILITY INFORMATION

Date: 4/09/15

SITE NAME: GTTC
 SITE CONTACT: Michael Potter, Horizon Environmental
 NPDES NO: MIR 112950 PART 91 PERMIT #: 23059
 PART 91 AGENCY (CEA, MEA, APA): Grand Traverse CEA

INSPECTION INFORMATION

AREAS EVALUATED: Satisfactory (S), Marginal (M), Unsatisfactory (U), Not Applicable (NA), Not Evaluated (NE)

1) Overall Site Rating S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	11) Check Dams S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	19) Sediment Basins S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>
2) Sediment Discharged Off-site S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	12) Dewatering S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	20) Silt Fence S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>
3) Sediment Discharged to WoS S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	13) Erosion Control Blankets S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	21) Spoils Piles S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input checked="" type="checkbox"/>
4) SESC Plan Compliance S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	14) Access Road S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	22) Stabilized Outlet S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>
5) Inspection Logs S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	15) Riprap S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	23) Storm Sewer Inlets S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>
6) SESC Plan Appropriate S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	16) Road/Stream Crossing S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE <input type="checkbox"/>	24) Storm Water Basins S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>
7) SESC Permit Compliance S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input checked="" type="checkbox"/>	17) Rubbish/Chemical Control S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE <input type="checkbox"/>	25) Vegetative Cover/Mulching S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>
8) SESC Plan On-site * S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	18) Scheduling/Staging S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	26) Other S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input checked="" type="checkbox"/>
9) Procedures Followed ** S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input checked="" type="checkbox"/>	Areas 1-7 and adequate assessment of Important/Relevant BMPs are Required for a Comprehensive Inspection *8 is Required for Part 91 PBR, Optional for an NOC **9 is Required for Part 91 and PBR if APA, Optional for an NOC ***10 is Optional	
10) SESC Permit On-site *** S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE <input type="checkbox"/>	Inspector Initials <u>JB/JR</u>	

Areas Evaluated found to be Marginal or Unsatisfactory need to have comments

