



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
GAYLORD FIELD OFFICE



DAN WYANT  
DIRECTOR

June 30, 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 June 9, 2015 and June 12, 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 (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, which was issued on June 26, 2014.

Both inspections included an interview with Mr. Michael Potter, of Horizon Environmental, regarding the current status of the storm water management practices at the Site, followed by an inspection of the storm water management controls on-site. A copy of the completed inspection forms has been enclosed for your reference.

During the inspection conducted by Mr. Jacob Riley, DEQ, on June 9, 2015 both basins were being dewatered through a filter bag. During the inspection on June 12, 2015 that I conducted with Mr. Jacob Riley, DEQ, neither Basin were discharging, but slow release channel #1 did have a sheet flow discharge off site. Samples were collected and analyzed at both discharge locations and at the instream monitoring location during both inspections. The samples showed that the turbidity level being discharged off-site was below the daily maximum level approved by the Administrative Consent Order (ACO). No permit violations were found during either inspection. There are still a few areas of concern that are noted in the inspection forms, and the Site will want to keep an eye on those areas to ensure they don't lead to problems in the future. Overall, positive progress has been made, with vegetation establishing, top soil piles being covered, and off-site discharges continuing to be in compliance with the ACO.

Should you require further information, please feel free to contact me directly at 989-705-3438 or by email at [braggj@michigan.gov](mailto:braggj@michigan.gov).

Sincerely,



[Justin Bragg](#)

Water Resources Division

Enclosure

cc/enc: 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: 6/12/15

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)

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

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



## Part 91/Construction Storm Water Field Inspection Form

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SITE CONTACT: Michael Potter, Horizon Environmental

NPDES NO: MIR 112950 PART 91 PERMIT #: 23059

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