

New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau C, 11th Floor
Inspection Unit



DAILY INSPECTION REPORT

| | | |
|----------------------------|-----------------------------|------------------------------|
| Site Code #: 336046 | Date: 25-August-2016 | Report #: NYSEG082516 |
|----------------------------|-----------------------------|------------------------------|

Site Name: Goshen MGP
Location: Goshen, Orange County
PRP Proj. Mgr.: Tracy Blacizek
DEC Proj. Mgr.: Sarah Saucier P.E.
Consultant Proj. Mgr.: Jason Golubski
Proj. Contr.: Abscope
Site Phone & Fax:

| | AM | PM |
|-----------------------|----------------------|----------------------|
| Weather | Sunny | Overcast |
| Temperature | 61 F | 86 F |
| Wind Direction | From the SSE 0-5 mph | From the SSE 0-5 mph |

Description of work performed by contr. this report period:

- Abscope performed ISS in the 28' deep area adjacent to (south of) Gas Holder 1. An obstruction was encountered at $\pm 15'$ bgs. A Cat 349F tracked excavator equipped with a Trimble CB460 GPS was used to mix ISS. MGP odors were noted, and the contractor sprayed biosolve, some spray foam was also used
- Abscope took ISS mixed material from the surface of the 28' mix south of Gas Holder 1 and blended it into Cell A of Gas Holder 1. Additionally grout (2-300 gallon batches or 600 gallons) was pumped into Cell A in Gas Holder 1. Samples were collected upon mixing Cell A, see below.
- Slurry Engineering, Inc. stated they mixed at a ratio of 80% slag and 20% Portland.
- Abscope loaded Riccelli Enterprises, Inc. tri-axles with pup trailers with soils from the top three feet of the site. All trucks were manifested as, "NON-RCRA NON DOT Regulated Solids, NON Hazardous Contaminated Soil & Debris". All soils were hauled to the Seneca Meadows Landfill, 1786 Salcman Road, Waterloo, NY 13165. Trucks were lined with polyethylene sheeting. Each truck hauled approximately 35 tons. A total of 2 trucks were loaded this date.
- Two frac tanks are on-site, one is filled with potable water for use in the grout batch plant, for spraying bio-solve and spray foam, and for decontamination efforts. The second frac tank is being used for waste water including dewatering activity, and for used decontamination water.
- There is no WTP at the site. The consultant stated that any waste water generated will be characterized and hauled off-site.
- Equipment on-site includes: John Deere 75D mini tracked excavator; Cat 349F tracked excavator;

Komatsu PC360 tracked excavator; John Deere 310SG wheeled back hoe; Finn T60 hydro seeder; JCB 507-42 mlift; Rusmar spray foam machine.

- Tectonic performed structural monitoring and survey on the service center and retaining wall. Crack gauges and vibration monitoring are in place.
- Abscope began erosion control improvements along the north edge of the site.

Discussions/comments regarding visitors, contractor and/or engineer:

- The consultant and contractor were advised to control odors at the site. MGP odors were noted in the parking area to the east of the site.

Sampling and Analyses:

- Arcadis ran the CAMP with three monitoring stations, one upwind and two downwind monitoring for voc's and dust. Each monitoring station had a Dust Trak II dust monitor, and a Mini Rae 3000 photoionization device.
- ISS mix will be sampled for every 500 cubic yards mixed. Samples will be tested for UCS at 7 days, and permeability at 28 days.
- Triangle Safety had a Q-Rae2 four gas meter on-site.
- Slurry Engineering, Inc. collected six grout samples. Samples were screened through a ½" sieve. Samples will be tested for UCS 7 and 28 day breaks, and 28 day hydraulic conductivity or permeability.

| Major Issues | Description & Reason |
|--------------|----------------------|
| | |

Health & Safety:

Level of protection: Normal.

Is the level of protection in conformance with the approved Health & Safety Plan? Yes.

List of deviations:

Are atmospheric monitoring results acceptable? Yes.

| Site Visitors | Representing | Entered Exclusion Zone |
|----------------|--------------------------|------------------------|
| Marcus Hagan | Arcadis | |
| Ron Eldridge | Triangle Safety | |
| John Leland | Abscope | |
| Mike Bombard | Abscope | |
| Sam Benaducci | Abscope | |
| Dan Warner | Abscope | |
| Dwayne Grayson | Abscope | |
| Daniel Sanders | Slurry Engineering, Inc. | |
| Chris Harris | Slurry Engineering, Inc. | |
| Paul Soley | Tectonic | |

| | | |
|----------------|----------|--|
| Chad Vobroucer | Tectonic | |
|----------------|----------|--|

Site Representative: David Herman
Representative's signature:

Date: August 25, 2016









abscope
environmental, Inc.
1 Commercial Dr.
PO Box 487
Canastota, NY 13032
(315) 697-8437
FAX (315) 697-9391

DOCUMENT **510**

AEI JOB NO. 16815
NYSDEC 364 Permit No. _____

STRAIGHT BILL OF LADING

TRANSPORTER 1 _____ VEHICLE ID # _____
EPA ID # _____ TRANS. 1 PHONE _____

TRANSPORTER 2 _____ VEHICLE ID # _____
EPA ID # _____ TRANS. 2 PHONE _____

| | | | | | | | |
|---|--|---------------------|--|---|--|-----------------------|--|
| DESIGNATED FACILITY SENECA MEADOWS LANDFILL | | | | GENERATOR New York State Electric & Gas | | | |
| FACILITY EPA ID # N/A | | | | GENERATOR EPA ID# N/A | | | |
| ADDRESS 1766 SALCMAN ROAD | | | | ADDRESS 250 West Main Street | | | |
| CITY WATERLOO | | STATE NY | | ZIP 13165 | | CITY Goshen | |
| STATE NY | | ZIP 10924 | | | | | |

| CONTAINERS NO. & SIZE | TYPE | HM | DESCRIPTION OF MATERIALS | TOTAL QUANTITY | UNIT WT/VOL |
|--------------------------|------|----|--|-------------------|----------------|
| 1 | DT | | A. NON-RCRA NON DOT REGULATED SOLIDS NON HAZARDOUS CONTAMINATED SOIL & DEBRIS | | TONS |
| | | | B. | | |
| | | | C. | | |
| | | | D. | | |
| | | | E. | | |
| | | | F. | | |

SPECIAL HANDLING INSTRUCTIONS EMERGENCY NUMBER 1-800-424-9300 CHEMTREC
APPROVAL #16-104

TIME DEPARTED SHOP _____ TIME ON SITE _____ TIME LEFT SITE _____ TIME RETURN TO SHOP _____

CUSTOMER SIGNATURE _____

SHIPPER'S CERTIFICATION: This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

| | PRINT | SIGN | DATE |
|---------------|-------|------|------|
| SHIPPER | | | |
| TRANSPORTER 1 | | | |
| TRANSPORTER 2 | | | |
| RECEIVED BY | | | |

WHITE - OFFICE YELLOW - OFFICE PINK - TSDF GOLD - GENERATOR

NEW WASTE STREAM: _____

NEW RATE: _____

SENECA MEADOWS LANDFILL INDUSTRIAL WASTE APPROVAL

| | |
|---|------------------------------------|
| GENERATOR'S NAME: NEW YORK STATE ELECTRIC & GAS | |
| ADDRESS: 18 LINK DR. | CITY: BINGHAMTON ST: NY ZIP: 13904 |
| CONTACT: TRACY BLAZICEK | TITLE: MGR. OF PROGRAMS & PROJECTS |
| PHONE: (607) 762-8451 | EMAIL: tblazicek@nyseg.com |
| EPA ID #: | STATE ID #: 3-36-046 |

| | |
|----------------------------|------------------------------------|
| FACILITY GENERATING WASTE | |
| ADDRESS: 250 WEST MAIN ST. | CITY: GOSHEN ST: NY ZIP: 10924 |
| CONTACT: TRACY BLAZICEK | TITLE: MGR. OF PROGRAMS & PROJECTS |
| PHONE: (607) 762-8451 | EMAIL: tblazicek@nyseg.com |

| | |
|----------------------------------|--------------------------|
| AUTHORIZED HAULER | |
| NAME: RICCELLI ENTERPRISES, INC. | NYS DEC PERMIT #: 7A-402 |
| NAME: RON ALLEN TRUCKING | NYS DEC PERMIT #: 4A-370 |

CONDITIONS

SMI REQUIRES THAT ALL FUTURE WASTE CHARACTERIZATION DATA THAT IS GENERATED BE SUBMITTED. SMI NEEDS TO BE NOTIFIED IMMEDIATELY IF ANY CHANGES OCCUR.

| | |
|--|--------------|
| HOURS OF ACCEPTANCE (IND. WASTE): Mon-Fri 7 AM - 4 PM | FILE #: 4474 |
| HOURS OF ACCEPTANCE (SLUDGE): Mon-Fri 7 AM - 1 PM | |
| APPROVAL EXPIRES: 01/25/2017 | |
| DESCRIPTION OF WASTE: CONTAMINATED SOIL (>20% SOLIDS - NO FREE LIQUIDS) | |

ACCEPTED-GENERATOR

| | |
|-----------------------------------|---------------------------|
| NAME: TRACY BLAZICEK | SIGNATURE: Tracy Blazicek |
| TITLE: MGR. - PROGRAMS / PROJECTS | DATE: 7/22/16 |

FOR OFFICE/SCALE HOUSE USE ONLY

| | |
|-------------------------------|--|
| APPROVAL NUMBER: 16-104 | FILE #: 4474 |
| NAME: DAVID PANNUCCI | DATE: July 22, 2016 |
| TITLE: ENVIRONMENTAL ENGINEER | SIGNATURE: David Pannucci |
| CUST: 15 A B S HAULER: 9999 | DEC WASTE CODE: N-816 SMI CMDTY: BCS01 |