

DAILY INSPECTION REPORT

Site Code #: 336046	Date: 1-September-2016	Report #: NYSEG090116
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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	Rain	Overcast
Temperature	69 F	81 F
Wind Direction	From the S 0-5 mph	From the S 0-5 mph

Description of work performed by contr. this report period:

- Abscope loaded Cedar Hill; Idle Wild; and Real Bark Mulch dump trailers with soils from the top three to five feet of soils from Gas Holder 1, and NAPL laden soils which were stored in polyethylene on the decontamination pad. All trucks were manifested as, "Conditionally Exempt MGP Remediation Waste (Per NYSDEC TAGM 4061)". All soils were hauled to ESMI of New York, 304 Towpath Road, Fort Edward, New York, 12828. Trucks were lined with polyethylene sheeting. Each truck hauled approximately 35 tons. A total of 3 trucks were loaded this date. A Cat 349F was used to load the trucks.
- Abscope used multiple supersacs of CKD to stabilize the NAPL laden soils (that were stored in polyethylene on the decontamination pad) prior to loadout this date.
- Abscope did not perform ISS this date. Abscope has only been able to penetrate to 16' in an area which is designated for ISS to 28'.
- Slurry Engineering, Inc. stated that they will not mix grout this date, and that they will not be on site again until Tuesday September 6, 2016.
- Abscope dewatered the ISS test trench location, water was pumped into a frac tank on-site.
- Abscope used both biosolve and rusmar spray foam during soil loadout, and encapsulated the site with spray foam at the end of work activity.
- 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 man lift; Rusmar spray foam machine.

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

- Abscope stated that they contacted Cat to get them to change out the teeth on the excavator bucket, and to tune up the hydraulic output on the Cat 349F tracked excavator at the site. The efforts are to achieve ISS to the 28' design depth. If after changes to the Cat 349F, Abscope is still unable to perform the ISS to 28', the contractor will chose an alternative machine or method.
- Marcus Hagan of Arcadis stated that there will be no ISS mixing this date, nor Friday, September 2, 2016. Additionally, that Abscope was working with Cat to improve the capability of the Cat 349F tracked excavator (used for ISS bucket mixing at the site), by changing bucket teeth, and hydraulic output (yet to be performed) in an effort to achieve ISS to 28'. The current excavator has been unable to penetrate the ground beyond 16' bgs.

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.

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	
Dwayne Grayson	Abscope	
Daniel Sanders	Slurry Engineering, Inc.	

Chris Harris	Slurry Engineering, Inc.	
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Site Representative: David Herman

Date: September 1, 2016

Representative's signature:





NYSEG
(NEW YORK STATE ELECTRIC & GAS CORPORATION)
Licensing & Environmental Operations
James A. Carrigg Center 18 Link Drive
P.O. Box 5224, Binghamton, NY, 13902

CONDITIONALLY EXEMPT SOLID WASTE MANIFEST

NYSEG Manifest No. Goshen-CE-16-002

TRANSPORTER: Cedar Hill Trucking, Inc.
1021 River Road
Selkirk, New York 12156
NYSDEC Permit No. 4A-314
Truck Number: 777 *NY1206CC6*
Date: 9/1/16 Scheduled Time: 0720
Time Out: 0735

CONSIGNEE: ESMI of New York
304 Towpath Road
Fort Edward, New York 12828

SHIPPER: NYSEG (New York State Electric & Gas Corp.)
James A. Carrigg Center, 18 Link Drive
P.O. Box 5224
Binghamton, NY, 13902

SITE LOCATION: NYSEG Goshen
Former Manufactured Gas Plant Site
250 West Main Street
Goshen, New York, 10924
EPA ID No. NYD980531412

MATERIAL DESCRIPTION:
CONDITIONALLY EXEMPT MGP REMEDIATION WASTE
(PER NYSDEC TAGM 4061)
Weight: Est. 35 est. Tons
VOC Reading: N/A PPM

SHIPPER: SIGNATURE: *[Signature]* PRINT NAME: Marcus Hagan *As Agent for NYSEG*

DRIVER: SIGNATURE: *[Signature]* PRINT NAME: Jeff Irving

CONSIGNEE: SIGNATURE: _____ PRINT NAME: _____





