

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: 20-September-2016	Report #: NYSEG092016
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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	Fog/Overcast	Overcast/Rain
Temperature	69 F	83 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 Riccelli tri-axes (each truck hauled a pup trailer) with ISS swell soils and overburden from the top three to five feet of soils from ISS Treatment Area 2 (west of Gas Holder 2 in Area 1). All trucks were manifested as, "NON-RCRA NON DOT REGULATED SOILS NON HAZARDOUS CONTAMINATED SOIL AND DEBRIS". All soils were hauled to Seneca Meadows Landfill, 1786 Salcman Road, Waterloo, New York, 13165. Trucks and pup trailers were lined with polyethylene sheeting. Each truck hauled approximately 35 tons. A total of 3 trucks were loaded this date. A Cat 385C was used to load the trucks.
- Abscope performed ISS this date in ISS Area 2, west of Gas Holder 2 (in Area 1). Abscope used a Cat 385C tracked excavator to mix ISS to 28'. An area 12' by 12' was ISS mixed to 28'. Area includes cell 9B; and 13A.
- Slurry Engineering, Inc. ran the grout batch plant.
- Abscope used both biosolve and rusmar spray foam during soil loadout and ISS mixing, and encapsulated the site with spray foam at the end of work activity.
- Roy Strubble Trucking delivered a flatbed tractor trailer of Portland cement in supersacks.
- 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 385C tracked excavator; Finn T60 hydro seeder; JCB 507-42 man lift; Rusmar spray foam machine.

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

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.	
2-surveyors	Taconic	

Site Representative: David Herman

Date: September 20, 2016

Representative's signature: