



ARCADIS of New York, Inc.
6723 Towpath Road
P O Box 66
Syracuse
New York 13214-0066
Tel 315 446 9120
Fax 315 449 4111

MEMO

To:

Steven Scharf, P.E., NYSDEC
Katy Murphy, NYSDEC
Renata Ockerby, NYSDOH
Julia Schneider, Town of Oyster Bay
Bob Foster, Bayer
David Schnelzer, Bayer
Ramon Simon, Bayer

John Brussel, ARCADIS
David Kingsley, ARCADIS
Gregory McDermott, ARCADIS
Dave Cirolì, EQ
John Curran, EQ
David Kahn, Preferred Env.

From:

Andrew Enigk, ARCADIS

Date:

March 13, 2013

ARCADIS Project No.:

B0032305.0009

Subject:

Bayer MaterialScience LLC – 125 New South Road, Hicksville, New York
Weekly Progress Meeting Summary – March 6, 2013

This memorandum summarizes items discussed during the March 6, 2013 weekly progress meeting for the Operable Unit 4 (OU4) remedial activities being performed at the Bayer MaterialScience LLC (Bayer) site located at 125 New South Road in Hicksville, New York (the Site). The remedial activities are being implemented by Bayer's remedial contractor (EQ) with onsite construction/engineering oversight provided by ARCADIS.

ATTENDEES

The following personnel attended the meeting:

- Steve Scharf – NYSDEC (call-in)
- Renata Ockerby – NYSDOH (call-in)
- Bob Foster – Bayer (call-in)
- Ramon Simon – Bayer (call-in)
- John Brussel – ARCADIS (call-in)
- Dave Kingsley – ARCADIS (call-in)
- Andrew Enigk – ARCADIS (call-in)
- Greg McDermott – ARCADIS
- Dave Cirolì – EQ
- John Curran – EQ
- Dave Kahn – Preferred Environmental

HEALTH AND SAFETY MOMENT

- John Curran of EQ indicated that a snow storm with high winds is expected to hit the area and that they are preparing the site accordingly. He also indicated that EQ anticipates needing to perform snow removal, which may delay site work.

SAFETY/SAFE WORK PRACTICES

- EQ indicated that it held daily tailgate meetings and all work has progressed safely with no incidents.

AIR MONITORING

- Preferred Environmental started performing community air monitoring on February 28, 2013 and no volatile organic compounds (VOCs) or particulates have been measured above the action levels in the Community Air Monitoring Plan (CAMP) (i.e., 5 ppm above background for VOCs and 100 micrograms per cubic meter initial action level above background for particulates).
- Community air monitoring results for perimeter air monitoring performed for the week of February 25, 2013 and March 4, 2013 will be sent to the New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH) prior to the March 13, 2013 weekly progress meeting.

REVIEW/APPROVAL OF PRIOR MEETING MINUTES

ARCADIS indicated that it would distribute meeting minutes for the first weekly construction meeting (held February 27, 2013) after this week's meeting.

REVIEW OF WORK PROGRESS

- EQ relocated the site trailers to the northern end of the asphalt parking lot, and EQ's electrical subcontractor (Ocean Electric) delivered and wired a generator to the site trailers for temporary power.
- EQ completed installation of the New York State Department of Environmental Conservation (NYSDEC) project sign at the site entrance on New South Road and "No Trespassing" signs around the site perimeter.
- EQ completed installation of temporary fencing to delineate the exclusion zone.
- EQ continued clearing of vegetation from site excavation areas.

- EQ started installing erosion and sediment control measures.
- EQ loaded one 50 cubic yard (CY) truck with vegetation generated during clearing work for transportation offsite to Crown Recycling, LLC in Calverton, NY for recycling.
- EQ's surveying subcontractor (Angle of Attack Land Surveying) continued locating and marking proposed excavation limits and began pre-excavation survey activities.
- Ms. Julia Schneider of Cashin, Spinelli & Ferretti, LLC (representing the Town of Oyster Bay) visited the site on February 27, 2013.
- EQ continued to address ARCADIS' comments on the Operations Plan. Once the Operations Plan is revised accordingly, ARCADIS will forward the final Operations Plan and other key contractor submittals (the Contingency Plan, Health and Safety Plan, and Critical Path Method Schedule) to the NYSDEC.
- EQ continues to provide various submittals, as required, for ARCADIS review.

PROPOSED WORK ACTIVITIES

EQ's four-week "look ahead" schedule is included as Attachment A and summarized below:

- Continue mobilization of personnel, equipment, and materials, as needed.
- Continue vegetation clearing within work areas, with loading and transportation offsite for recycling.
- Complete installation of erosion and sediment control measures and commence required inspections and maintenance.
- Continue construction of material staging/containment areas and the equipment decontamination pad.
- Begin excavation and staging of soil from the "B" Group Excavation Areas and start collecting confirmation soil samples for laboratory analysis.
- Continue pre-excavation surveying activities.
- Continue implementation of the CAMP air monitoring.
- Continue pursuing a power drop, telephone, and internet service to the project trailers. A generator will continue to provide interim power to office trailers.

OPEN DISCUSSION

- The NYSDEC asked if power was installed in the project trailers and EQ indicated it was expected in the next couple weeks.
- The NYSDEC and Bayer requested a revised project schedule, and EQ indicated the revised schedule was in the Operations Plan that was being revised to address ARCADIS comments.
- The NYSDEC inquired if Bayer was moving forward with the sale of the property. Bayer replied that it was and the prospective buyer of the property was sending an appraiser to the site. The NYSEC added that an Environmental Easement (EE) will need to be in place prior to transfer of property ownership. Bayer indicated that their senior counsel recently finalized the Consent Order for Operable Unit 5 (OU5) and had started working on the EE for OU4.
- The NYSDEC noted that it may visit the site during the the week of March 11 or 18, 2013.

Upon receipt of this memorandum, please notify Mr. Andrew Enigk of ARCADIS at 315.671.9548 within 5 days if you believe that any portion of this summary does not accurately reflect issues discussed/resolved during the March 6, 2013 meeting, or if additional items should be recorded in this summary. If modifications are made, a follow-up memorandum will be distributed.

Attachment A

4-Week Look-Ahead Schedule

EQ NORTHEAST

Project: **Bayer Site OU-4 Remedial Action Contract # H89999**

Date: **March 1, 2013**

Superintendent: **John C**

PM: **Dave C**

4 Week Look Ahead Schedule

Item	Description	3/4 - 3/8							3/11 - 3/15							3/18 - 3/22							3/25 - 3/29							Comments
		S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
	Task Description	4	5	6	7	8																								
	Mobilization																													
	- Utility Markout / 30 Day Up-Grade																													
	- Fire Loop Closure & Hydrant Conn.																											Permits		
	- Topo Survey & Stake AOC Grids																											Angle of Attack		
	- Permanent Power & Telecom																											LIPA / Verizon		
	- A Soil Containment & Construction																											Awaiting Appr.?		
	- Decon Pad Construction																													
	Utility (Water) Cut & Cap @ Street																											Lines shut @ Str.		
	CAMP / Air Monitoring																											Preferred Env.		
	Excavation																													
	- Survey/Stake Area B Exc. (1')																													
	- Exc./Stockpile Grid B Soils (3000 +/-)																													
	- Survey/Stake Area A Exc. (1-2')																													
	- Exc./Stockpile Area A Soils (1,500 +/-)																													
	- Survey/Stake Area A Exc. (3-10')																													
	- Exc./Stockpile Area A Soils (5,600 +/-)																													
	- Exc./Stockpile Mound (1,200 +/-)																													
	Documentation & Waste Soil Sampling																													
	Waste Transport & Disposal																													
	- Non Haz. Trucking																													
	- Non Haz. Concrete Disposal																													
	- Haz. Rail to EQ																													
	Backfilling Operations																													
	- Re-Use soils (3,000 +/-)																													
	- Imported Fill (4,350 +/-)																													
	- Topsoil (2,500 +/-)																													
	- Hydroseed (5 acres)																													
	Demobilization																													

Alternate Work:

Needed Subcontractors:

Issues / Resolutions: