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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
Scott Krall, Bayer

John Brussel, P.E. ARCADIS
David Kingsley, ARCADIS
Gregory McDermott, ARCADIS
Steve Marland, EQ
Kurt Oosterman, EQ
David Kahn, Preferred Env.

From:

Andrew Enigk, ARCADIS

Date:

July 9, 2013

ARCADIS Project No.:

B0032305.0009

Subject:

Bayer MaterialScience LLC – 125 New South Road, Hicksville, New York
Weekly Progress Meeting Summary – June 19, 2013

This memorandum summarizes items discussed during the June 19, 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)
- Julia Schneider – Town of Oyster Bay (call-in)
- David Schnelzer – Bayer (call-in)
- Ramon Simon – Bayer (call-in)
- Scott Krall – Bayer (call-in)
- David Kingsley – ARCADIS (call-in)
- Andrew Enigk – ARCADIS (call-in)
- Greg McDermott – ARCADIS
- Steve Marland – EQ (call-in)

- John Curran – EQ

The meeting sign-in sheet is included as Attachment A.

HEALTH AND SAFETY MOMENT

- Dave Kingsley shared a situation where a car drove through flash flood water across a road that caused the car to stall out and not be re-started. There were no injuries during the incident but the water caused significant damage to the engine. Dave indicated that the depth of flash flood water across a road should never be assumed, the depth is usually deceiving, and potential submerged objects are not visible. It is recommended that people do not drive across flash flood water.

SAFETY/SAFE WORK PRACTICES

- EQ indicated that no incidents have occurred this week due to the temporary shut-down period.

AIR MONITORING

- EQ's air monitoring and sampling subcontractor, Preferred Environmental Services (PES), has been performing community air monitoring during the project work. 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). PES continues to submit air monitoring results to the project team via e-mail.
- EQ continues to apply water from a "water buffalo" trailer behind a pick-up truck to suppress dust.

REVIEW/APPROVAL OF PRIOR MEETING MINUTES

The minutes for the June 19, and 24, 2013 weekly progress meetings will be distributed prior to the July 10, 2013 meeting.

REVIEW OF WORK PROGRESS

- EQ did not perform any excavation activities since the weekly progress meeting.
- EQ completed the load-out of "B" Group Excavation Area soil pile SP-1 for offsite transportation and disposal as non-hazardous waste at the Town of Brookhaven Landfill. A total of 6 truckloads of waste were transported to the landfill.

- EQ completed four test pits adjacent to “A” Group Excavation Area 27A to delineate the extent of the “rubber-like” material discovered during the excavation of Area 27A to the design limits. EQ estimated the volume of soil impacted by “rubber-like” material to be 110 cubic yards.
- PES continued collecting verification soil samples from completed excavations and waste characterization samples for laboratory analysis. The verification sample results table is provided as Attachment B.
- EQ decontaminated the site equipment, secured polyethylene tarps covering soil piles, and performed general site maintenance prior to the temporary shut-down during the week of June 17, 2013.
- EQ continued to perform erosion and sediment control inspections.
- EQ’s surveying subcontractor continued to conduct post-excavation surveying of the completed excavations.

PROPOSED WORK ACTIVITIES

EQ’s anticipated activities after returning from the temporary shut-down are summarized below:

- Complete “A” Group soil excavation and waste load-out. Waste disposal will proceed at the Town of Brookhaven landfill (pending NYSDEC approval) but may also be transported to an alternative disposal facility to be identified by EQ and approved by Bayer.
- Continue loading and offsite disposal of stockpiled Group “B” soil that will not be reused onsite as subsurface fill.
- Complete removal of remaining in-place “B” Group soils for offsite transportation and disposal.
- Continue verification and waste characterization sampling and analysis (as needed).
- Continue surveying post-excavation elevations and verification soil sampling locations/elevations.
- Continue implementation of the CAMP air monitoring and reporting and erosion/sediment control measures inspection, maintenance, and documentation.
- Proceed with backfilling of excavation areas to prepare for the shutdown period following Phase 1 of the OU4 Remedial Action.

OPEN DISCUSSION

- The NYSDEC inquired about the status of correspondence between EQ, the NYSDEC Division of Materials Management (DMM) Region 1, and the Town of Brookhaven Landfill. EQ indicated they have been working with the NYSDEC central office and are waiting to hear back from them regarding a decision.
- The NYSDEC inquired about the status of discussions between New South Road Realty (NSRR) and Bayer regarding the Administration Building. Bayer indicated that NSRR is currently deciding on how they would like to proceed.
- The NYSDEC asked if the soil stockpiles onsite will be removed prior to the temporary shutdown. ARCADIS indicated that loading the stockpiled waste soil for offsite transportation and disposal was planned but EQ is working on maintaining the use of the Town of Brookhaven landfill for disposal. If Brookhaven is not able to accept waste from the site, EQ is also pursuing using Seneca Meadows Landfill in Seneca Falls, New York.

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 June 19, 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

Sign-In Sheet

WEEKLY MEETING SIGN-IN
REMEDIAL DESIGN IMPLEMENTATION
BAYER MATERIAL SCIENCE, LLC
125 NEW SOUTH ROAD
HICKSVILLE, NEW YORK

DATE: 6/19/2013

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