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MEMO

To:

Steven Scharf, P.E., NYSDEC
Katy Murphy, NYSDEC
Renata Ockerby, NYSDOH
Julia Schneider, Cashin Spinelli & Ferretti, LLC
Scott Krall, Bayer
David Paule, Bayer
John Brussel, P.E., ARCADIS

David Kingsley, ARCADIS
Gregory McDermott, ARCADIS
Michael Perciballi, Posillico
Lee Kaplan, Posillico
Chris Hurst, Posillico
Marc Atamian, Posillico

From:

Andrew Enigk, ARCADIS

Date:

September 17, 2014

ARCADIS Project No.:

B0032305.2013

Subject:

Bayer MaterialScience LLC
125 New South Road, Hicksville, New York
Phase 2 Operable Unit 4 Remedial Activities
September 10, 2014 Weekly Construction Coordination Meeting Summary
Weekly Progress Report #1 (September 2, 2014 – September 5, 2014)

This memorandum summarizes items discussed during the September 10, 2014 weekly construction coordination meeting, including work performed during the previous week, in connection with the Phase 2 Operable Unit 4 (OU4) remedial activities at the above-referenced Site. The remedial activities are being implemented by Bayer MaterialScience LLC's (Bayer's) remedial contractor (Posillico) with onsite construction/engineering oversight provided by ARCADIS. The work activities during the reporting period were as observed by Gregory McDermott of ARCADIS.

MEETING ATTENDEES

The following personnel attended the weekly construction coordination meeting:

- Steve Scharf – NYSDEC (call-in)
- Renata Ockerby – NYSDOH (call-in)
- Julia Schneider – Cashin Spinelli & Ferretti, LLC (representing the Town of Oyster Bay)(call-in)
- Scott Krall – Bayer
- David Paule – Bayer (call-in)
- John Brussel – ARCADIS (call-in)
- David Kingsley – ARCADIS (call-in)

- Andrew Enigk – ARCADIS (call-in)
- Greg McDermott – ARCADIS
- Lee Kaplan – Posillico (call-in)
- Chris Hurst – Posillico (call-in)

HEALTH AND SAFETY MOMENT

- Posillico emphasized the importance of personal protective equipment (PPE) and noted that all personnel at the Site are to wear the minimum PPE (i.e., hard hat, safety glasses, steel-toed boots, and a high-visibility vest).

SAFETY/SAFE WORK PRACTICES

- Posillico indicated that no incidents have occurred at the Site. The group discussed drilling safety related to the geo-probe drilling/sampling underway for pre-excavation waste characterization, actions to be taken to mitigate risks posed by poison ivy during surveying and site clearing, and general site security practices to be followed throughout the project. Posillico noted that a booth will be placed at the entrance gate and manned by a security person during the work activities. Personnel will be required to stop at the booth and sign in prior to entering the work area. In addition, the group also discussed keeping the entrance gate closed during workdays when there is limited traffic in and out of the Site.

AIR MONITORING

- Posillico identified Preferred Environmental Services as their subcontractor performing community air monitoring at the Site once intrusive and/or potential dust generating remedial construction activities begin.
- The New York State Department of Health (NYSDOH) inquired air monitoring would be performed to establish background levels prior to starting intrusive and/or potential dust generating work. Posillico indicated background air monitoring will be performed on a day when no work is being conducted at the Site.

ACTION ITEMS OUTSTANDING FROM PREVIOUS MEETING

- ARCADIS indicated that four additional delineation/verification soil samples will be collected in the southern corner of the Site when the in-situ waste characterization sampling is performed.

COMPLETED WORK / WORK-IN-PROGRESS

- Posillico's private utility locating subcontractor (Naeva Geophysics Inc.) and Dig Safely New York performed onsite and offsite utility mark outs, respectively.
- Posillico started performing baseline and pre-excavation topographic survey activities using its in-house surveyor.
- Posillico collected samples from its proposed offsite clean fill source (Wellwood Cemetery located at 1622 Little East Neck Road, West Babylon, New York) for laboratory analysis by York Analytical Laboratories, Inc. Posillico collected two composite samples for semi-volatile organic compounds (SVOCs), inorganics, polychlorinated biphenyls (PCBs), and pesticides, and seven discrete samples for volatile organic compounds (VOCs) representing the first 1,000 cubic yards of material to be imported to the Site in accordance with the sampling requirements in Table 5.4(e)10 of the New York State Department of Environmental Conservation (NYSDEC) document titled, "DER-10 Technical Guidance for Site Investigation and Remediation" (DER-10). ARCADIS observed the sampling activities at the fill source.
- Posillico started performing in-situ waste characterization sampling of the existing stockpiled waste material at the Site and within the proposed new excavation areas identified in the Remedial Design Addendum.
- Posillico started hand clearing brush surrounding utility and excavation area mark-out locations.

PROPOSED WORK ACTIVITIES

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

- Continue site clearing activities.
- Start mobilizing equipment and site trailers and establish electric power to the trailers.
- Continue survey activities.
- Perform air monitoring to establish background air concentrations.
- Start erosion/sediment control measures inspection, maintenance, and documentation.

OPEN DISCUSSION

- ARCADIS and Posillico provided a summary of project submittals received and reviewed to date. ARCADIS is maintaining a spreadsheet tracking submittal status.
- The NYSDEC inquired if additional asbestos abatement needs to be removed before the Administration Building is demolished. ARCADIS acknowledged that additional asbestos-containing material remains in roofing material underneath the rooftop heating, ventilation, and air conditioning (HVAC) unit. The asbestos will be removed by Bayer's asbestos abatement contractor (Synatech) after Posillico removes the HVAC unit prior to building demolition.
- The NYSDEC asked Cashin Spinelli & Ferretti, LLC (CSF) if the Town of Oyster Bay (the Town) Board needs to approve the Administration Building demolition, and CSF indicated it would only require Town Department of Planning and Development approval. Posillico noted that the Town indicated that the approval process should only take a couple weeks if all of the appropriate documentation is provided with the demolition permit submittal. Bayer added that the Administration Building demolition is not a critical path item and can be completed further into the project.
- CSF requested a copy of the weekly progress report and meeting summary. ARCADIS indicated that the progress report and meeting summary would be combined into a single submittal and would be distributed to the group.
- The NYSDOH verified that the NYSDOH contact number to be posted on the project sign is 518.402.7860. Posillico will pursue changes to the existing project sign from the Phase 1 OU4 remedial activities to make it current for the Phase 2 OU4 remedial activities.

ACTION ITEMS

- The NYSDEC will verify that Bill Fonda is still the Public and Media Affairs contact for the Site so that Posillico can make the appropriate changes to the project sign.

ATTACHMENTS

Posillico's two-week "look ahead" schedule is provided with this week's memorandum as Attachment A. For future memorandums, the following attachments will also be provided.

- Weekly Meeting Sign-In Sheet
- Weekly Site Photos
- Excavation/Backfilling Progress Table
- Excavation/Backfilling Progress Figure

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 meeting, or if additional items should be recorded in this summary. If modifications are made, a follow-up memorandum will be distributed.

Attachment A

Two-Week Look Ahead Schedule

JOB #: 07042
BY: Chris Hurst

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General Issues / Change Orders		Ball In Court
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