



Mr. Steven M. Scharf, P.E.
New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway, 12th Floor
Albany, New York 12233-7016

Subject:

Bayer MaterialScience LLC
125 New South Road
Hicksville, New York
NYSDEC Site #130004
Monthly Progress Report – March 2015

Dear Mr. Scharf:

On behalf of Bayer MaterialScience LLC (Bayer), enclosed is the March 2015 monthly progress report for the above-referenced site.

If you have any questions regarding the attached report, feel free to contact Scott Krall of Bayer at 412.777.5568 or the undersigned.

Sincerely,

ARCADIS of New York, Inc.

John C. Brussel, PE
Principal Engineer

Copies:

Ms. Katy Murphy, New York State Department of Environmental Conservation
(via e-mail)
Ms. Renata Ockerby, New State Department of Health (via e-mail)
Mr. Scott Krall, Bayer MaterialScience LLC (via e-mail)
Mr. David Paule, Bayer MaterialScience LLC (via e-mail)

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ENVIRONMENT

Date:
April 15, 2015

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Our ref:
B0032305.2013 #10

Imagine the result

MONTHLY PROGRESS REPORT – MARCH 2015

OPERABLE UNIT 04 REMEDIAL ACTION BAYER MATERIALSCIENCE LLC 125 NEW SOUTH ROAD HICKSVILLE, NEW YORK

ACTION THIS MONTH

- Bayer's remedial contractor (Posillico Environmental, Inc. [Posillico]) resumed implementation of the Phase 2 Operable Unit 4 (OU4) remedial activities on March 23, 2015 following a winter shutdown. The remedial activities are being performed in accordance with the *Remedial Design* (ARCADIS, February 2013) ("the RD") and *Remedial Design Addendum* (ARCADIS, August 2014) ("the RDA"). Key work activities performed by Posillico in March 2015 included the following:
 - Remobilizing equipment to the Site (as needed) and demobilizing one of the project trailers.
 - Continuing to import clean run-of-bank fill for backfilling existing "A", "B", and "C" Group excavation areas and to construct the 8-inch thick base layer of the site-wide soil cover system.
 - Performing in-place compaction testing of backfilled excavation areas, and continuing to perform post-excavation, post-backfill, and soil cover system topographic survey activities.
 - Performing weekly inspections of the erosion and sedimentation (E&S) control measures.
- ARCADIS reviewed and provided comments on temporary and permanent seed, hydroseed, and mulch submittals prepared by Posillico.
- ARCADIS provided full-time onsite construction observation services during the above-identified work activities and prepared a weekly construction progress report summarizing the work performed. The report was finalized and submitted to the New York State Department of Environmental Conservation (NYSDEC), New York State Department of Health (NYSDOH), Cashin, Spinelli & Ferretti, LLC (CSF) (representing the Town of Oyster Bay), Bayer, Posillico, and Impact Environmental on April 2, 2015.
- A construction coordination meeting was held on March 25, 2015 and attended, by phone or in-person, by the NYSDEC, NYSDOH, CSF, Bayer, ARCADIS, and Posillico.
- ARCADIS completed preparation of the "draft" Environmental Easement (EE) using the NYSDEC's template, prepared an EE checklist, and provided these items and a preliminary survey drawing to Bayer on March 2, 2015. Bayer had discussions about the EE with the party under contract to purchase the property (New South Road Realty).
- ARCADIS prepared March 4, 2015 e-mail correspondence to the NYSDEC inquiring about assigning NYSDEC legal department staffing to assist with the development of the EE for the Site. The NYSDEC identified the attorney assigned to review the EE for the Site in March 19, 2015 e-mail correspondence to Bayer and ARCADIS.
- ARCADIS continued to prepare the Site Management Plan (SMP) and started preparing the Final Engineering Report (FER).

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OPERABLE UNIT 04 REMEDIAL ACTION BAYER MATERIALSCIENCE LLC 125 NEW SOUTH ROAD HICKSVILLE, NEW YORK

DELIVERABLES THIS PERIOD

ARCADIS submitted the February 2015 monthly progress report to the NYSDEC on March 16, 2015.

ACTION NEXT MONTH

- Bayer and ARCADIS will continue to work on the EE, SMP, and FER.
- Bayer and ARCADIS will review remaining excavation/backfill survey and imported fill data submittals to be prepared and provided by Posillico.
- Posillico will continue to perform the weekly inspections of the E&S control measures at the Site.
- Posillico will continue to implement the Phase 2 OU4 remedial construction activities at the Site during April 2015, which will primarily include importing clean general fill and topsoil for use in backfilling excavations and constructing the site-wide soil cover system.

SCHEDULE CHANGES

A revised project schedule was submitted to the NYSDEC on March 19, 2015. Work is generally proceeding according to the schedule.