



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 – April 2014

Dear Mr. Scharf:

On behalf of Bayer MaterialScience LLC (Bayer), enclosed is the April 2014 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

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May 12, 2014

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Our ref:
B0032305.0008 #10

Imagine the result

MONTHLY PROGRESS REPORT – APRIL 2014

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

ACTION THIS MONTH

- ARCADIS and the New York State Department of Environmental Conservation (NYSDEC) discussed the project status and planned activities during an April 1, 2014 telephone call.
- ARCADIS continues to perform weekly inspections of the erosion and sedimentation control measures that were installed for the Phase 1 Operable Unit 4 (OU4) remedial construction work. Inspections are scheduled to continue through the temporary shut-down of remedial activities.
- ARCADIS installed new reinforced polyethylene sheeting covers over existing onsite soil stockpiles during the week of April 7, 2014 to replace covers that were damaged during a late March 2014 storm event that brought high winds to the area.
- The NYSDEC, Bayer, and ARCADIS participated on an April 7, 2014 telephone conference call to discuss the findings of the arsenic and polychlorinated biphenyl (PCB) delineation soil sampling conducted at the site during March 2014 and proposed next steps.
- Bayer held an April 9, 2014 pre-bid meeting and site visit with prospective contractors for the planned asbestos abatement and environmental removals in preparation for demolition of the Administration Building. Bayer received proposals from the contractors on April 30, 2014.
- ARCADIS completed two additional shallow (hand-auger) soil borings and collected additional arsenic delineation soil samples on April 14, 2014 to refine the southern boundary of the proposed excavation to address soil containing arsenic at concentrations greater than the 16 part per million (ppm) commercial use soil cleanup objective (SCO).
- ARCADIS and the NYSDEC discussed the new arsenic delineation data on April 22, 2014, including the proposed limits of excavation to remove soil containing arsenic at concentrations exceeding the 16 ppm SCO, and the NYSDEC verbally indicated that the proposed plan to address the impacted soil is acceptable to the NYSDEC and New York State Department of Health.
- ARCADIS continued to prepare the Remedial Design (RD) Addendum that provides a work plan and design details for a remedial contractor to implement Phase 2 OU4 remedial activities.

DELIVERABLES THIS PERIOD

- ARCADIS sent April 16, 2014 e-mail correspondence to the NYSDEC summarizing the findings of the additional arsenic delineation sampling performed at the site on April 14, 2014.
- The March 2014 monthly progress report was submitted to the NYSDEC on April 15, 2014.

MONTHLY PROGRESS REPORT – APRIL 2014

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

ACTION NEXT MONTH

- Bayer will review proposals provided by contractors for the Administration Building asbestos abatement and environmental removals project and issue an award in May 2014.
- Bayer and ARCADIS plan to complete the preparation of the RD Addendum for the proposed Phase 2 OU4 remedial activities and submit it to the NYSDEC in May 2014.

SCHEDULE CHANGES

Bayer and ARCADIS anticipate submitting the RD Addendum to the NYSDEC before the end of May 2014 (this is slightly later than the mid-May 2014 timeframe identified in the March 2014 monthly progress report). The final OU4 remedial construction work is anticipated to be performed after the RD Addendum is approved by the NYSDEC and Bayer completes contractor procurement for the remedial action. Work is generally proceeding according to the updated project schedule that was submitted to the NYSDEC on March 14, 2014.