



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

Subject:

Bayer MaterialScience LLC  
125 New South Road  
Hicksville, New York  
NYSDEC Site #130004  
Monthly Progress Report – October 2013

Dear Mr. Scharf:

On behalf of Bayer MaterialScience LLC (Bayer), enclosed is the October 2013 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. David Schnelzer, Bayer MaterialScience LLC (via e-mail)  
Mr. Scott Krall, Bayer MaterialScience LLC (via e-mail)  
Mr. David Paule, Bayer MaterialScience LLC (via e-mail)

ARCADIS  
6723 Towpath Road  
P.O. Box 66  
Syracuse  
New York 13214-0066  
Tel 315.671.9120  
Fax 315.449.4111  
[www.arcadis-us.com](http://www.arcadis-us.com)

ENVIRONMENT

Date:  
November 18, 2013

Contact:  
John C. Brussel, PE

Phone:  
315.671.9441

Email:  
[John.Brussel@arcadis-us.com](mailto:John.Brussel@arcadis-us.com)

Our ref:  
B0032305.0011 #10

Imagine the result

## **MONTHLY PROGRESS REPORT – OCTOBER 2013**

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

#### **ACTION THIS MONTH**

- ARCADIS continued 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.
- The New York State Department of Environmental Conservation (NYSDEC), New York State Department of Health (NYSDOH), Bayer, and ARCADIS participated on an October 15, 2013 conference call to discuss the Phase 2 delineation soil sampling results, proposed additional PCB delineation (refinement), arsenic soil data/remediation strategy, and the project schedule.
- ARCADIS coordinated with its subcontractor, Muñoz Engineering & Land Surveying, P.C. to start the field portion of the ALTA/NYSDEC-specification boundary survey, and identified an abstract company for acquiring the Abstracts of Title for consideration in developing the survey for the Environmental Easement.
- ARCADIS submitted the “draft” *2013 Phase 2 Delineation Soil Sampling Summary, Proposed PCB Delineation Refinement and Verification for Soil Remediation, and Proposed Arsenic Soil Cleanup Modification* letter report to Bayer on October 31, 2013 for review.
- ARCADIS started preparing figures showing proposed Phase 2 OU4 excavation areas to be included in the Remedial Design (RD) Addendum.

#### **DELIVERABLES THIS PERIOD**

- October 2, 2013 e-mail correspondence to Cashin Spinelli & Ferretti, LLC (representing the Town of Oyster Bay) providing a project status update.

#### **ACTION NEXT MONTH**

- Submit the “draft” *2013 Phase 2 Delineation Soil Sampling Summary, Proposed PCB Delineation Refinement and Verification for Soil Remediation, and Proposed Arsenic Soil Cleanup Modification* letter report to the NYSDEC on November 7, 2013 for review.
- Participate on a November 15, 2013 telephone conference call with the NYSDEC and Bayer to discuss any comments on the above-referenced letter report.
- Perform an additional round of delineation/verification soil sampling at the site during the week of November 18, 2013. Results will be used in developing the OU4 Phase 2 RD Addendum.
- Perform the field portion of the ALTA/NYSDEC-specification boundary survey and order the Abstracts of Title.

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- Work on the RD Addendum that will outline the scope of the Phase 2 OU4 remedial action.

#### **SCHEDULE CHANGES**

Phase 2 OU4 remedial construction work is anticipated to be performed after: (1) Phase 2 delineation soil sampling is completed and results are evaluated; (2) the RD Addendum is prepared by Bayer/ARCADIS and approved by the NYSDEC; and (3) Bayer completes Contractor procurement for the Phase 2 OU4 remedial action. A revised detailed schedule for implementing upcoming work is presented in the “draft” *2013 Phase 2 Delineation Soil Sampling Summary, Proposed PCB Delineation Refinement and Verification for Soil Remediation, and Proposed Arsenic Soil Cleanup Modification* letter report.