



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 – August 2013

Dear Mr. Scharf:

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

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

ENVIRONMENT

Date:

September 23, 2013

Contact:

John C. Brussel, PE

Phone:

315.671.9441

Email:

John.Brussel@arcadis-us.com

Our ref:

B0032305.0011 #10

Imagine the result

MONTHLY PROGRESS REPORT – AUGUST 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 OU4 remedial construction work. Inspections are scheduled to continue through the temporary shut-down of remedial activities.
- ARCADIS participated on an August 7, 2013 conference call with the New York State Department of Environmental Conservation (NYSDEC) to discuss agency comments the 2013 Phase 2 Polychlorinated Biphenyl (PCB) and Metals Soil Delineation Work Plan for Soil Remediation (the “Delineation Work Plan”), which is contained in a July 22, 2013 letter to the NYSDEC.
- The NYSDEC provided approval to start the Phase 2 soil delineation sampling program in an August 9, 2013 letter to Bayer.
- ARCADIS began implementing the Phase 2 soil delineation sampling program on August 26, 2013. Field work continued through the end of August.

DELIVERABLES THIS PERIOD

- August 6, 2013 e-mail correspondence from ARCADIS to the NYSDEC summarizing the analytical results for the third set of samples collected to characterize clean fill from East Coast Mines.
- August 8, 2013 e-mail correspondence from ARCADIS responding to the NYSDEC Region 1 and New York State Department of Health (NYSDOH) comments on the Delineation Work Plan that were discussed during the August 7th conference call referenced above.

ACTION NEXT MONTH

- Complete implementation of the Phase 2 soil delineation field activities during the first week of September and into the second week, as needed.
- Prepare to load the remaining impacted soil (non-hazardous waste) from the Phase 1 OU4 remedial activities for offsite transportation and disposal, pending a decision from the NYSDEC on whether nonhazardous waste can continue to be accepted at the Town of Brookhaven Landfill.
- Continue to implement community air monitoring and required reporting once the fieldwork for the Phase 1 OU4 remedial action resumes.

MONTHLY PROGRESS REPORT – AUGUST 2013

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

SCHEDULE CHANGES

The Phase 1 remedial construction work was temporarily shut-down in July 2013. Additional soil load-out for offsite disposal and backfilling of remaining excavations to target depths will resume after the NYSDEC decides whether or not the Brookhaven Landfill will continue to be able accept nonhazardous waste from the site.

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) a Remedial Design Addendum outlining the scope of the Phase 2 OU4 remedial action is prepared by Bayer/ARCADIS and approved by the NYSDEC; and (3) Bayer completes Contractor procurement for the Phase 2 OU4 remedial action. A detailed schedule for implementing upcoming work and reporting results is presented in the Delineation Work Plan.