



Ms. Alicia Barraza  
New York State Department of Environmental Conservation  
Division of Environmental Remediation  
Remedial Bureau B  
625 Broadway, 12 Floor  
Albany, New York 12233-7016

Subject:

Bayer MaterialScience LLC  
125 New South Road  
Hicksville, New York  
USEPA ID#: NYD002920312  
Monthly Progress Report – August 2011

Dear Ms. Barraza:

On behalf of Bayer MaterialScience LLC (Bayer), enclosed is the August 2011 monthly progress report for the above-referenced site. The report was prepared in accordance with reporting requirements outlined in Paragraph IV of the December 2002 Order on Consent (File #R1-20011022-212) between Bayer and the New York State Department of Environmental Conservation (NYSDEC).

If you have any questions regarding the attached report, feel free to contact Ramon Simon of Bayer at 281.383.6149 or the undersigned.

Sincerely,

ARCADIS

John C. Brussel, PE  
Principal Engineer

Copies:

Ms. Katy Murphy, New York State Department of Environmental Conservation  
(via e-mail)  
Mr. Steven Scharf, New York State Department of Environmental Conservation  
(via e-mail)  
Ms. Renata Ockerby, New State Department of Health (via e-mail)  
Mr. Wayne Baldwin, Bayer MaterialScience LLC (via e-mail)  
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ENVIRONMENT

Date:  
September 9, 2011

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Our ref:  
B0032305.0004 #5

Imagine the result

## **MONTHLY PROGRESS REPORT – AUGUST 2011**

### **RCRA CORRECTIVE ACTION PROGRAM BAYER MATERIALSCIENCE LLC 125 NEW SOUTH ROAD HICKSVILLE, NEW YORK**

#### **ACTION THIS MONTH**

- ARCADIS validated the laboratory analytical results for the metals soil delineation and sent a figure with the validated results in August 18, 2011 e-mail correspondence to Bayer and the New York State Department of Environmental Conservation (NYSDEC).
- Bayer participated in an August 18, 2011 conference call with the NYSDEC and ARCADIS to discuss the project status and upcoming activities.
- ARCADIS received August 19, 2011 e-mail correspondence from the NYSDEC providing a template for the exhibits section of the Proposed Remedial Alternative Plan (PRAP). On behalf of Bayer, ARCADIS agreed to complete the PRAP for the NYSDEC following completion of the Corrective Measures Study (CMS) Report.
- ARCADIS prepared the metals soil delineation summary report and will submit the report to the NYSDEC on September 2, 2011.
- ARCADIS prepared the vapor intrusion (VI) investigation and metals soil delineation laboratory analytical data for submittal to the NYSDEC EQUIS database on September 1 and 2, 2011 respectively.

#### **DELIVERABLES THIS MONTH**

- ARCADIS revised the “draft” Vapor Intrusion (VI) Investigation Summary Report based on comments provided by Bayer and Simone Development (Simone) and provided the final report to the United States Environmental Protection Agency (USEPA), NYSDEC, New York State Department of Health (NYSDOH), and Cashin Spinelli & Ferretti, LLC (CSF) (representing the Town of Oyster Bay) on August 5, 2011.

#### **ACTION NEXT MONTH**

- Revise the CMS Report and submit to the NYSDEC after receiving comments on the VI Investigation Summary Report and Metals Delineation Summary Report.
- Prepare the PRAP and submit to the NYSDEC.

#### **SCHEDULE CHANGES**

- There were no significant schedule changes in August 2011.