



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 – March 2011

Dear Ms. Barraza:

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

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April 6, 2011

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Our ref:  
B0032305.0004 #5

Imagine the result

## **MONTHLY PROGRESS REPORT – MARCH 2011**

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

#### **ACTION THIS MONTH**

- A conference call with the New York State Department of Environmental Conservation (NYSDEC), New York State Department of Health (NYSDOH), New South Road Realty (NSRR) (representing Simone Development [Simone]), Impact Environmental (Impact) (Simone's environmental consultant), Bayer, and ARCADIS was held on March 8, 2011 to discuss the "draft" Vapor Intrusion (VI) Investigation Work Plan and access to the Simone building complex to perform VI investigation activities.
- ARCADIS revised the "draft" VI Investigation Work Plan to address comments previously provided by the NYSDEC.
- The NYSDEC approved the "draft" VI Investigation Work Plan in March 22, 2011 e-mail correspondence to ARCADIS. The work plan was subsequently finalized and submitted on March 23, 2011.
- Bayer and Simone fully executed an access agreement on March 25, 2011 to allow ARCADIS access for performing the VI Investigation at the Simone building complex.
- Cashin Spinelli & Ferretti, LLC (CSF) (representing the Town of Oyster Bay) provided comments on the "draft" CMS Report in March 28, 2011 e-mail correspondence to the NYSDEC. The NYSDEC provided CSF's comments in e-mail correspondence to Bayer the same day.
- The NYSDEC provided conditional approval of the CMS Report in a March 30, 2011 letter to Bayer.

#### **DELIVERABLES THIS MONTH**

- The "draft" VI Investigation Work Plan was provided by ARCADIS in March 11, 2011 e-mail correspondence to the NYSDEC, NYSDOH, Bayer, NSRR, and Impact.
- The final VI Investigation Work Plan was provided by ARCADIS in March 23, 2011 e-mail correspondence to the NYSDEC, NYSDOH, Bayer, NSRR, and Impact.

#### **ACTION NEXT MONTH**

- ARCADIS will respond to NYSDEC comments provided in the CMS Report conditional approval letter and revise the "draft" CMS Report to address the comments. The "draft" CMS Report will be finalized after the delineation of the metals in soils and assessment of potential remedial actions related to metals.
- ARCADIS will prepare a work plan for delineating cadmium and arsenic concentrations found in soil at the site in response to the NYSDEC conditions for approving the CMS Report.

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- ARCADIS will provide a 5-day notice to Simone prior to entry to the Simone building complex. Once entry is permitted, ARCADIS will implement the VI investigation activities including the building reconnaissance, product inventory, and sub-slab soil vapor/indoor air sampling.
- ARCADIS will prepare separate VI investigation work plans for properties south of the LIRR (if the NYSDEC determines they are needed at any of the properties).

**SCHEDULE CHANGES**

- There were no significant schedule changes in March 2011.