

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

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

Dear Ms. Barraza:

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

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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) Mr. Ramon Simon, Bayer MaterialScience LLC (via e-mail) Mr. Glenn Sabadosa, 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: October 6, 2011

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Our ref: B0032305.0004 #5

MONTHLY PROGRESS REPORT – SEPTEMBER 2011

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

ACTION THIS MONTH

- The New York State Department of Environmental Conservation (NYSDEC) provided a review status update and initial comments on the *Vapor Intrusion Investigation Summary Report* (ARCADIS, August 2011) for the Simone Development (Simone) building complex and the *Metals Soil Delineation Summary Report* (ARCADIS, September 2011) in September 13, 2011 e-mail correspondence to Bayer.
- The NYSDEC provided formal comments on the *Metals Soil Delineation Summary Report* in a September 16, 2011 letter to Bayer.
- ARCADIS continued preparing the exhibits portion of the Proposed Remedial Alternative Plan (PRAP) per the request of the NYSDEC. On behalf of Bayer, ARCADIS agreed to complete the PRAP for the NYSDEC following completion of the Corrective Measures Study (CMS) Report.
- ARCADIS completed revisions to the CMS Report and provided it in September 23, 2011 e-mail correspondence to Bayer for review.
- Bayer participated in a September 29, 2011 conference call with the NYSDEC and ARCADIS to discuss the project status and upcoming activities.

DELIVERABLES THIS MONTH

- ARCADIS submitted the metals soil delineation summary report to the NYSDEC on September 2, 2011.
- ARCADIS submitted the Simone building complex VI investigation and the metals soil delineation electronic data deliverables (EDDs) to the NYSDEC EQuIS database on September 2 and 3, 2011, respectively.

ACTION NEXT MONTH

- Revise the CMS Report based on Bayer and Simone comments and submit the final document to the NYSDEC.
- Complete the preparation of the PRAP exhibits and submit them to the NYSDEC.
- Schedule an aerial fly-over of the Site for development of a topographic map to document topography prior to construction of the final remedial measure.

SCHEDULE CHANGES

• There were no significant schedule changes in September 2011.