



Ms. Alicia Barraza
New York State Department of Environmental Conservation
Division of Solid & Hazardous Materials
Bureau of Solid Waste and Corrective Action
625 Broadway
Albany, New York 12233-7258

Subject:

Bayer MaterialScience LLC
125 New South Road
Hicksville, New York
USEPA ID#: NYD002920312
Monthly Progress Report – October 2010

Dear Ms. Barraza:

On behalf of Bayer MaterialScience LLC (Bayer), enclosed is the October 2010 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)
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)

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ENVIRONMENT

Date:
November 9, 2010

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Our ref:
B0032305.0004 #5

Imagine the result

MONTHLY PROGRESS REPORT – OCTOBER 2010

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

ACTION THIS MONTH

- ARCADIS began preparing a work plan for the vapor intrusion (VI) investigation at the Simone Development (Simone) warehouse facility east of the Bayer site. The work plan will describe: (1) a building reconnaissance and product inventory (to look for potential migration pathways and potential volatile organic compound (VOC) sources inside the building); (2) an interview with building facility manager(s) to discuss information about the building construction and operations; and (3) sampling of sub-slab soil vapor and indoor air (at locations adjusted, as needed, based on findings of Steps 1 and 2).
- ARCADIS began preparing a letter responding to New York State Department of Environmental Conservation (NYSDEC), New York State Department of Health (NYSDOH), and United States Environmental Protection Agency (USEPA) comments on the Corrective Measures Study Report ("the CMS Report"). A conference call with the NYSDEC, NYSDOH, USEPA, Bayer, and ARCADIS was scheduled for November 16, 2010 to discuss agency comments on the CMS Report.
- ARCADIS began revising the CMS Report based on NYSDEC, NYSDOH, and USEPA comments.

DELIVERABLES THIS MONTH

- The letter responding to New South Road Realty's (NSRR's) comments on the CMS Report was submitted to NSRR and the NYSDEC on October 20, 2010.

ACTION NEXT MONTH

- ARCADIS will continue to prepare a letter responding to agency comments on the CMS Report, and once agreement is reached between the NYSDEC and Bayer, ARCADIS will revise and finalize the CMS Report for NYSDEC review and approval.
- ARCADIS will complete preparation of the above-mentioned VI investigation work plan.
- A conference call with the NYSDEC, NYSDOH, USEPA, Bayer, and ARCADIS will be held to discuss agency comments on the CMS Report.
- Bayer will continue to pursue access to Simone property for indoor air and sub-slab sampling.

SCHEDULE CHANGES

- There were no significant schedule changes in October 2010.