
Approximate Scale: 1" = 2000'

BAYER MATERIALSCIENCE LLC
125 NEW SOUTH ROAD
HICKSVILLE, NEW YORK

SITE LOCATION MAP

FIGURE 1
NOTE:
1. BASE MAP ADAPTED FROM A DRAWING ENTITLED "AREA OF CONCERN MAP," FIGURE 1-2, BY ENSR CORPORATION, PISCATAWAY, NJ, AT A SCALE OF 1"=60', DATED 2/14/03.
2. LOCATIONS OF SEPTIC TANKS AND LEACHATE PITS ARE BASED ON ELECTROMAGNETIC, GROUND-PENETRATING RADAR, AND FIELD SURVEY ACTIVITIES PERFORMED BY SSL, AND THE FOLLOWING FIGURES:
A) "REFERENCE DRAWING OF THE HOOKER/RCO SITE PLANT UTILITIES: OUTDOOR PIPING" BY LEGGETTE, BRASHEARS & GRAHAM, INC. OF WILTON, CT, DATED 3/20/91, AT A SCALE OF 1"=30'.
B) "EXTRUDER BUILDING & PARKING AREA PILOT PLAN & DRAINAGE DET." BY CRAWFORD & RUSSELL, INC. OF STAMFORD, CT, LAST REVISION 5/9/61, AT A SCALE OF 1"=30'.
C) "SITE PLAN" BY CARL V. LINN, ENGINEER OF NEW YORK, NY, DATED 12/2/53, AT A SCALE OF 1"=50'.
D) "N.P.D. BUILDING DRAINAGE WATER" BY HOOKER CHEMICAL CORPORATION OF HICKSVILLE, NY.
E) "SITE PLAN" BY RUCO POLYMERS CORPORATION OF HICKSVILLE, NY, DATED 9/21/62.

GRAPHIC SCALE
LEGEND:
- RFI soil sampling location
- Post-RFI soil sampling location
- AOC area of concern
- Historic and closed AOC
- Septic tank
- Leachate pit

COLOR-CODING FOR SAMPLING LOCATIONS IS AS FOLLOWS:
- Green = Phase I (December 2005)
- Blue = Phase II (January/February 2006)
- Purple = Phase III (May 2006)
- Brown = Phase IV (August 2006)
- Red = Phase V (October 2006)
- Orange = Phase VI (April 2007)
- Pink = Phase VII (June 2008)
- Aqua = Phase VIII (February 2009)
- Dark Purple = ICM verification soil samples (June/July 2009)
- Dark Yellow = Metals soil delineation soil samples (July 2011)
VOC/SVOC VOLATILE/SEMI-VOLATILE ORGANIC COMPOUNDS

PCB POLYCHLORINATED BIPHENYLS

SOIL CLEANUP OBJECTIVES

SOIL SAMPLING LOCATIONS EXHIBITING PCBs, SVOCs, OR METALS AT CONCENTRATIONS EXCEEDING INDUSTRIAL USE SCOs

6 POST-RFI SOIL SAMPLING LOCATION

OC 10 AREA OF CONCERN

COLOR-CODING FOR SAMPLING LOCATIONS FOLLOWING 2009 SOIL REMOVAL ACTIVITIES ARE AS FOLLOWS:

- SAMPLING LOCATION WHERE PCB SOIL CONCENTRATION IS GREATER THAN 6
  NYCRR PART 375 INDUSTRIAL SCOs
- SAMPLING LOCATION WHERE SVOC SOIL CONCENTRATION IS GREATER THAN 6
  NYCRR PART 375 INDUSTRIAL SCOs
- SAMPLING LOCATION WHERE METALS SOIL CONCENTRATION IS GREATER THAN 6
  NYCRR PART 375 INDUSTRIAL SCOs

LEGEND:

- RFI SOIL SAMPLING LOCATION
- POST-RFI SOIL SAMPLING LOCATION
- AOC AREA OF CONCERN
- HISTORIC AND CLOSED AOC
- COMPOSITE SOIL SAMPLING LOCATION WHERE RESULTS EXCEED INDUSTRIAL USE SCOs
- VOC/SVOC VOLATILE/SEMI-VOLATILE ORGANIC COMPOUNDS
- PCB POLYCHLORINATED BIPHENYLS
- SCOs SOIL CLEANUP OBJECTIVES

SOIL SAMPLING LOCATIONS EXHIBITING PCBs, SVOCs, OR METALS AT CONCENTRATIONS EXCEEDING INDUSTRIAL USE SCOs

FIGURE 5
SOIL SAMPLING LOCATIONS EXHIBITING PCBs, SVOCs, OR METALS AT CONCENTRATIONS EXCEEDING COMMERCIAL USE SCOs

COLOR-CODING FOR SAMPLING LOCATIONS PRIOR TO PERFORMING 2009 SOIL REMOVAL ACTIVITIES ARE AS FOLLOWS:

- Sampling location where PCB soil concentration is greater than a NYCRR PART 375 COMMERCIAL SCO
- Sampling location where SVOC soil concentration is greater than a NYCRR PART 375 COMMERCIAL SCO
- Sampling location where metals soil concentration is greater than a NYCRR PART 375 COMMERCIAL SCO

COLOR-CODING FOR SAMPLING LOCATIONS PRIOR TO PERFORMING 2009 SOIL REMOVAL ACTIVITIES ARE AS FOLLOWS:

- Sampling location where PCB soil concentration is greater than a NYCRR PART 375 COMMERCIAL SCO
- Sampling location where SVOC soil concentration is greater than a NYCRR PART 375 COMMERCIAL SCO
- Sampling location where metals soil concentration is greater than a NYCRR PART 375 COMMERCIAL SCO