

DRAFT

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5**

RESOURCE CONSERVATION AND RECOVERY ACT PERMIT

Facility Name and Location: **Solvay Advanced Polymers, L.L.C.**
17005 State Route 7
Marietta, Ohio 45750

Owner: **Solvay Advanced Polymers, L.L.C.**
45000 McGinnis Ferry Road
Alpharetta, Georgia 30202-3914

Operator: **Solvay Advanced Polymers, L.L.C.**
45000 McGinnis Ferry Road
Alpharetta, Georgia 30202-3914

EPA Identification Number: **OHD 981 529 688**

Effective Date: **30 Days from Issuance Date of the Final Permit**

Expiration Date: **10 Years from the Effective Date**

Authorized Activities:

The U.S. Environmental Protection Agency hereby issues a Resource Conservation and Recovery Act permit (hereinafter referred to as the “permit”) to Solvay Advanced Polymers, L.L.C (hereinafter referred to as the “Permittee” or addressed in the second person as “you”) in connection with your hazardous waste management operations at your facility in Marietta, Ohio.

This permit is issued under the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act of 1976, and the Hazardous and Solid Waste Amendments (HSWA) of 1984 (42 U.S.C. § 6901 *et seq.*) (collectively referred to as “RCRA”) and EPA’s regulations promulgated thereunder (codified, and to be codified, in Title 40 of the Code of Federal Regulations.

The RCRA permit consists of both this permit, which contains the effective federal RCRA permit conditions issued by EPA, and the effective state RCRA permit conditions issued by the State of Ohio’s RCRA program, authorized under 40 CFR Part 271 (state RCRA permit).

Any hazardous waste activity which requires a RCRA permit, but is not included in the provisions of the RCRA permit, is prohibited.

Permit Approval:

On June 28, 1989, the State of Ohio received final authorization to administer the pre-HSWA RCRA hazardous waste program in accordance with Section 3006 of RCRA, 42 USC § 6926, and 40 CFR Part 271. The State of Ohio has also received final authorization to administer certain additional RCRA requirements on several occasions since that time.

EPA has not yet authorized the State of Ohio to administer certain regulations, however, including the air emission standards for equipment leaks (40 CFR Part 264 Subpart BB), the air emission standards for tanks, surface impoundments, and containers (40 CFR Part 264 Subpart CC), and changes to other sections of applicable regulations. Therefore, EPA Region 5 is issuing the RCRA permit requirements for operations at your facility which fall under these regulations.

You must comply with all terms and conditions contained in this permit. This permit consists of all the conditions contained herein, the documents attached hereto, all documents cross-referenced in these documents, approved submittals (including plans, schedules and other documents), the applicable regulations in 40 CFR Parts 124, 260, 261, 262, 264, 270, and applicable provisions of RCRA.

This permit is based on the assumption that 1) the information submitted in your RCRA Part B Permit Application on February 7, 2011, including the Part A Application, and all other modifications to that application (hereinafter referred to as the “Part B Permit Application”), and 2) Subpart CC information dated May 2, 2011, is accurate, and the facility is configured, operated and maintained as specified in the Part B Permit Application and other relevant documents.

Any inaccuracies in the submitted information may be grounds for EPA to terminate, revoke and reissue, or modify this permit in accordance with 40 CFR §§ 270.41, 270.42 and 270.43, and for enforcement action. You must inform EPA of any deviation from, or changes in, the information in the Part B Permit Application and other pertinent documents that might affect your ability to comply with the applicable regulations or conditions of this permit.

Opportunity to Appeal:

Petitions for review must be submitted within 30 days after the EPA serves notice of the final permit decision. Any person who filed comments on the draft permit or participated in the public hearing may petition the Environmental Appeals Board to

review any condition of the permit decision. Any person who failed to file comments or failed to participate in the public hearing on the draft permit may file a petition for review only to the extent of the changes from the draft to the final permit decision. The procedures for permit appeals are found in 40 CFR § 124.19.

Effective Date:

This permit is effective as of **(30 Days from Issuance Date of the Final Permit)** and will remain in effect until **(10 Years from the Effective Date)**, unless revoked and reissued under 40 CFR § 270.41, terminated under 40 CFR § 270.43, or continued in accordance with 40 CFR § 270.51(a).

By: _____ Date: _____
Margaret M. Guerriero
Director
Land and Chemicals Division

OHD 981 529 688
Solvay Advanced Polymers, L.L.C.

TABLE OF CONTENTS

SECTION I--STANDARD PERMIT CONDITIONS1

 I.A EFFECT OF PERMIT1

 I.B PERMIT ACTIONS1

 I.B.1 Permit Review, Modification, Revocation and Reissuance, and
 Termination1

 I.B.2 Permit Renewal2

 I.C SEVERABILITY2

 I.D DEFINITIONS2

 I.E DUTIES AND REQUIREMENTS2

 I.E.1 Duty to Comply2

 I.E.2 Duty to Reapply3

 I.E.3 Permit Expiration3

 I.E.4 Need to Halt or Reduce Activity Not a Defense3

 I.E.5 Duty to Mitigate3

 I.E.6 Proper Operation and Maintenance3

 I.E.7 Duty to Provide Information4

 I.E.8 Inspection and Entry4

 I.E.9 Monitoring and Records4

 I.E.10 Reporting Planned Changes5

 I.E.11 Reporting Anticipated Noncompliance5

 I.E.12 Certification of Construction5

 I.E.13 Transfer of Permits6

 I.E.14 Twenty-Four Hour Reporting6

 I.E.15 Other Noncompliance8

 I.E.16 Other Information8

 I.F SIGNATORY REQUIREMENT8

 I.G REPORTS, NOTIFICATIONS AND SUBMISSIONS TO THE
 DIRECTOR.....8

 I.H CONFIDENTIAL INFORMATION9

 I.I DOCUMENTS TO BE MAINTAINED AT THE FACILITY9

 I.I.1 Operating Record9

 I.I.2 Notifications.....9

 I.I.3 Copy of Permit.....9

 I.J ATTACHMENTS AND DOCUMENTS INCORPORATED BY
 REFERENCE10

 I.K COORDINATION WITH THE CLEAN AIR ACT10

SECTION II-- AIR EMISSIONS STANDARDS FOR CONTAINERS AND SURFACE
IMPOUNDMENT (40 CFR PART 264 SUBPART CC).....10

II.A CONTAINER LEVEL 1 STANDARDS11

II.B CONTAINER LEVEL 2 STANDARDS12

II.C SURFACE IMPOUNDMENT STANDARDS13

II.D RECORDKEEPING AND REPORTING REQUIREMENTS14

SECTION III -- COMPLIANCE SCHEDULE14