



UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION III
STATEMENT OF BASIS
ALLION CHEMICAL COMPANY INC.
FOLCROFT, PENNSYLVANIA
EPA ID NO. PAD 020075347

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I. Introduction

A. Facility Name

The United States Environmental Protection Agency (EPA) has prepared this Statement of Basis (SB) for the Allion Chemical Company Inc. facility formerly located at 109 Darby Commons Court, Folcroft, PA 19032 (hereinafter referred to as the Facility). Allion Chemical Company Inc. changed its name to Nova Consultants, Ltd. in 1986.

The Facility is subject to the Corrective Action program under the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act (RCRA) of 1976, and the Hazardous and Solid Waste Amendments (HSWA) of 1984, 42 U.S.C. Sections 6901 to 6992k. The Corrective Action program is designed to ensure that certain facilities subject to RCRA have investigated and cleaned up any releases of hazardous waste and hazardous constituents that have occurred at their property.

Information on the Corrective Action program as well as a fact sheet for the Facility can be found by navigating <http://www.epa.gov/reg3wcmd/correctiveaction.htm>.

B. Proposed Decision

This SB explains EPA's proposed decision that Corrective Action is complete and no land use controls are required for the Facility. EPA's proposed decision is based on a review of EPA and Pennsylvania Department of Environmental Protection (PADEP) files regarding the environmental history of the Facility as presented in the Final Environmental Indicator Inspection Report submitted in October 2008. Based on this review, EPA has concluded that there are no current or unaddressed releases of hazardous waste or hazardous constituents from the Facility. Therefore, no further corrective action or controls are required at the Facility at this time.

C. Importance of Public Input

Before EPA makes a final decision on its proposal for the Facility, the public may participate in the remedy selection process by reviewing this SB and documents contained in the Administrative Record (AR) for the Facility. The AR contains the complete set of reports that document Facility conditions, including a map of the Facility, in support of EPA's proposed decision. EPA encourages anyone interested to review the AR. The AR is available for public review at the EPA Region III office, the address of which is provided in Section V, below.

EPA will address all significant comments received during the public comment period. If EPA determines that new information or public comments warrant a modification to the proposed decision, EPA will modify the proposed decision or select other alternatives based on such new information and/or public comments. EPA will approve its final decision in a document entitled the Final Decision and Response to Comments (FDRTC).

II. Facility Background

The Facility was formerly located in the Georgetown Building Bay 109 of Darby Commons Court in Darby Township, Folcroft, Delaware County, Pennsylvania from 1977 to 1996. The Facility covers 0.88 acres. The Georgetown Building was built in 1977 and leased to the Facility by Henderson Builders. The land was purchased by Henderson Builders in 1975. Prior to that, the land was a series of farms and/or woods.

The Facility purchased chemicals for blending and redistribution. A general description of operations indicates that the chemicals arrived in 55-gallon drums. Different chemicals were blended to create a new product and/or chemicals were diluted based on specific needs. The general process included transferring a specific amount of chemicals to another 55-, 30-, or 5-gallon container and then diluting or blending the chemicals. An on-site laboratory was used to run standard water treatment tests on customer wastewater samples for quality assurance purposes. The laboratory sink received small amount of wastewater samples and standard reagents. In 1980 or 1981, a 2,000 gallon wastewater neutralization tank was purchased and placed within a concrete containment structure. The tank was used to neutralize wastewater produced through a cleaning process using soda and caustic ash. This process was discontinued in 1983 or 1984 and the Facility stopped using the 2,000 gallon tank in 1984. The discharge pipe was removed in 1989. In the early 1980s, two 110-gallon mixing tanks were used for chemical blending and dilution. A floor drain was located underneath the pad where the two 110-gallon mixing tanks were located. The drain was cemented over in December 1989. All of the former Nova facility water discharges were permitted through the regional wastewater treatment facility, DELCORA, in Chester, Pennsylvania.

III. Summary of Environmental History

Records and discussions during the Environmental Indicator site visit indicate that there have been no reportable releases, no instances or evidence of soil or groundwater contamination, no site remediation, and no past, current, or planned monitoring efforts at this Facility.

IV. Evaluation of EPA's Proposed Decision

EPA has determined that its proposed decision for the Facility is protective of human health and the environment and that no further corrective action or controls are necessary at this time.

V. Public Participation

Interested persons are invited to comment on EPA's proposed decision. The public comment period will last thirty (30) calendar days from the date that notice is published in a local newspaper. Comments may be submitted by mail, fax, e-mail, or phone to Mr. Kevin Bilash at the address listed below.

A public meeting will be held upon request. Requests for a public meeting should be made to Mr. Kevin Bilash at the address listed below. A meeting will not be scheduled unless one is requested.

The Administrative Record contains all the information considered by EPA for the proposed decision at this Facility. The Administrative Record is available at the following location:

U.S. EPA Region III
1650 Arch Street
Philadelphia, PA 19103
Contact: Mr. Kevin Bilash (3LC30)
Phone: (215) 814-2796
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