

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

# STATEMENT OF BASIS

## LOGUE INDUSTRIES, INC. MONTOURSVILLE, PENNSYLVANIA

Prepared by
Office of Pennsylvania Remediation
Land and Chemicals Division
June 2012

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#### **Section 1: Introduction**

The United States Environmental Protection Agency (EPA) has prepared this Statement of Basis (SB) to solicit public comment on its proposed decision for the Logue Industries, Inc. (formerly Marathon Carey-McFall Company) facility located at 120 South Arch Street, Montoursville, Lycoming County, Pennsylvania 17754 (Facility). EPA's review of available information indicates that there are no unaddressed releases of hazardous waste or hazardous constituents from the Facility. Based on that assessment, EPA's proposed decision is that no further investigation or cleanup is required. EPA has determined that its proposed decision is protective of human health and the environment and that no further corrective action or land use controls are necessary at this time. This SB highlights key information relied upon by EPA in making its proposed decision.

The Facility is subject to EPA's 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. §§ 6901 et seq. (Corrective Action Program). 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. The Commonwealth of Pennsylvania (Commonwealth) is not authorized for the Corrective Action Program under Section 3006 of RCRA. Therefore, EPA retains primary authority in the Commonwealth for the Corrective Action Program.

The Administrative Record (AR) for the Facility contains all documents, including data and quality assurance information, on which EPA's proposed decision is based. See Section 5, Public Participation, for information on how you may review the AR.

## **Section 2: Facility Background**

The Logue Industries, Inc. facility is a 3-acre parcel located in the southern section of Montoursville, Pennsylvania, approximately 5 miles east of the City of Williamsport.

The site is bound by Montour Street, South Alley, Arch Street, and railroad tracks. The vicinity of the site is a combination of light industry and residential property. Keebler Feed and Grain is located west of the site, Morgan Distributors (window and door warehouse) is located east of the site, a Pennsylvania Department of Transportation building is located northeast of the site, the Williamsport-Lycoming Airport is south of the site, and residential areas are north of the site. A location map and a Facility layout are attached as Figures 1 and 2, respectively.

The Facility was used by the A.H. Heilman Company furniture factory and the Crandall-Bennett-Porter Furniture Manufacturing companies from approximately 1899 until 1939, No previous ownership information is available and it is assumed A.H. Heilman constructed the building that is currently on the property. The same building was used by Carey-McFall, when they bought the property in 1939. Carey-McFall manufactured venetian blinds, and Christmas trees and ornaments. Processes used included cold rolling of steel and aluminum and metal finishing.

In the early 1970s, the property was bought by Marathon Manufacturing Co., and the Facility name was changed to Marathon Carey-McFall. The operations did not change. In 1979, Penn Central Corporation bought Marathon Manufacturing Co., but the Facility name and operations did not change.

When Marathon Carey-McFall operated the Facility, it consisted of one large manufacturing building divided into 15 areas, some of which had two floors. In 1981, all operations ceased. Half of the manufacturing building was demolished by June 1982. In September 1982, the remaining waste being stored at a drum storage area was transported off-site. The Pennsylvania Department of Environmental Resources (PADER) inspected the Facility throughout the closure process, and no violations were found during this period.

Three concrete sheds, a waste storage tank, and a water tower were removed when Marathon Carey-McFall ceased operations. A pump house that was located north of the water tower was also removed.

In 1982, the Facility was bought by George E. Logue, Inc., the current owner, who began using it in late 1982. The remainder of the original building is currently used to fabricate metals. There is a parking lot where the demolished section of the building formerly stood, which is now used for storing construction vehicles. No hazardous materials are currently generated.

## **Section 3: Summary of Environmental History**

Based upon information in the 2003 Environmental Indicator (EI) Inspection Report, EPA identified eight areas of concern (AOCs) at the Facility. Between 2009 and 2012, EPA initiated several investigations at the Facility. The table below describes the AOCs as well as the post-investigation status. Complete details, including sampling data, can be found in the individual reports which are listed in the Index section of this SB and located in the AR. Sampling included soil, groundwater, and soil gas and covered the AOCs identified by EPA at the Facility. Target screening levels were determined to be EPA Region 3's Residential Regional Screening Levels (RSLs) for Volatile Organic Compounds (VOCs), polychlorinated biphenyls (PCBs), and metals in soil and soil gas; and EPA's Maximum Contaminant Level (MCL) national primary drinking water standards for VOCs and metals in groundwater.

Areas of Concern	Description	Current status
Former Bonderizing (metal plating) area including spill drains	Formerly located in the central portion of the Facility and consisted of steel bonderizing and aluminum alodizing operations.	VOCs and metals are below EPA's soil and soil gas RSLs.
Former Chromium Treatment including underground piping	A chromium treatment facility contained within the formerly bonderizing area.	VOCs and metals are below EPA's soil and soil gas RSLs.
Former Waste Storage Tank	Located in the northwest portion of the Facility and received sludge from the chromium treatment and spilled waste from the bonderizing area via floor drains.	VOCs are within EPA's RSLs risk range for soil and soil gas. Metals are below EPA's RSLs.
Former concrete sheds including piping to storm sewer system	Located on the western side of the Facility and treated the supernatant via filtration, sedimentation, and settling/aeration, and was discharged to the storm sewer system.	VOCs are within EPA's RSLs risk range for soil and soil gas. Metals are below EPA's RSLs.
Former Drum Storage Area	The Former Drum Storage Area was located on the western side of the Facility.	VOCs and metals are below EPA's soil and soil gas RSLs.
Montoursville Stormwater System	The chromium treatment effluent discharged to a Montoursville stormwater drain. The discharge was not permitted and ended after a Cease and Desist Order was issued.	No evidence of Facility piping to the sewer or sediment existed, therefore samples were deemed unnecessary.
Transformers	Six transformers were located on the eastern side of the Facility. The site contact was not able to verify if they contained PCBs.	PCBs are either non-detect or below EPA's RSLs.
Overall Groundwater	In 2011, groundwater sampling was performed to determine whether or not historic impacts to groundwater occurred from the areas discussed above.	All VOCs and metals are below EPA's MCL drinking water standards.

## **Section 3: Summary of Environmental History (continued)**

In summary, concentrations of hazardous constituents identified in the soil and soil gas are within EPA's Regional Screening Level risk range for residential use; and concentrations of hazardous constituents identified in groundwater are all below EPA's Maximum Contaminant Level national primary drinking water standards. Therefore, there are no risks to human health or the environment for any use at this Facility including residential.

#### **Section 4: Environmental Indicators**

EPA sets national goals to measure progress toward meeting the nation's major environmental goals. For Corrective Action, EPA evaluates two key environmental indicators for each facility: (1) current human exposures under control and (2) migration of contaminated groundwater under control. The EPA has determined that the Facility met the migration of contaminated groundwater under control indicator on September 15, 2009. The EPA has determined that the Facility met the current human exposures under control indicator on March 6, 2012.

#### **Section 5: Public Participation**

Before EPA makes a final decision on its proposal for the Facility, the public may participate in the decision selection process by reviewing this SB and documents contained in the Administrative Record (AR) for the Facility. The AR contains all information considered by EPA in reaching this proposed decision. It is available for public review during normal business hours at:

U.S. EPA Region III 1650 Arch Street Philadelphia, PA 19103 Contact: Kevin Bilash Phone: (215) 814-2796 Fax: (215) 814-3113

Email: bilash.kevin@epa.gov

Interested parties are encouraged to review the AR and 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. You may submit comments by mail, fax, or e-mail to Mr. Kevin Bilash. EPA will hold a public meeting to discuss this proposed decision upon request. Requests for a public meeting should be made to Mr. Kevin Bilash.

## **Section 5: Public Participation (continued)**

EPA will respond to all relevant comments received during the comment period. If EPA determines that new information warrants 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 announce its final decision and explain the rationale for any changes in a document entitled the Final Decision and Response to Comments (FDRTC). All persons who comment on this proposed decision will receive a copy of the FDRTC. Others may obtain a copy by contacting Mr. Kevin Bilash at the address listed above.

Date:	
	Abraham Ferdas, Director Land and Chemicals Division

US EPA, Region III

#### **Index to Administrative Record**

Environmental Priorities Initiative, Preliminary Assessment of Marathon Carey-McFall, NUS Corporation, February 28, 1991.

Final Environmental Indicator Inspection Report for Former Marathon Carey-McFall Company (currently Logue Industries, Inc.), Montour Street, Montoursville, Pennsylvania 17754, prepared by Foster Wheeler Environmental Corporation, January 2003

Logue Industries, Inc. (Former Marathon Carey-Mcfall Co.) Site Limited phase II Investigation, prepared by URS, September 2009.

Final Limited Vapor Intrusion Assessment Report Update, Soil Gas Sampling Event - November 2010, Logue Industries Site, prepared by Michael J. Baker Inc., March 24, 2011.

Final Abbreviated Trip Report for Logue Industries Inc. Site, EPA Contract No. EP-S3-10-05, Technical Direction Document No. WS-01-11-06-003, prepared by Weston Solutions, April 10, 2012.