



UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
REGION III

STATEMENT OF BASIS

CAPITAL PARTS WASHERS  
LEWISBERRY, PENNSYLVANIA  
EPA ID # PAD987332343

Prepared by  
Office of Pennsylvania Remediation  
Land and Chemicals Division  
May 2015

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## Section 1: Introduction

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The United States Environmental Protection Agency (EPA) has prepared this Statement of Basis (SB) to solicit public comment on its proposed decision for the Capital Parts Washers facility located at 570 Industrial Drive in Lewisberry, York County, Pennsylvania 17339 (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

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The Facility property consists of approximately 2.5 acres and is primarily surrounded by industrial development and small wooded areas. A location map and Facility diagram are attached as Figures 1 and 2, respectively.

According to the 1990 Preliminary Assessment, the Facility property was used as farmland prior to 1972, when it was first developed. From 1972 to 1985, the Facility was used as a distribution facility for an unidentified paper company. Capital Lubricants Company, Inc. purchased the Facility in December 1985. In 1991, the property and assets of Capital Lubricants Company's parts washer division were transferred to Capital Parts Washers, Inc., which continued to operate the Facility through 1996, when the Facility was closed.

Under the ownership of Capital Lubricants Company and Capital Parts Washers, the Facility was used in the distribution and servicing of a parts washing apparatus known as the Dirt Magnet, which was used to clean engine parts. Spent solvent from these machines was reclaimed by the Facility, cleaned via distillation through an on-site vacuum still, and redistributed for reuse.

Mr. Robert Martello purchased the Facility in January 1997 and operates it under the name East Coast Food Equipment, Inc. (a/k/a Factory Grinding Services, Inc.), a retailer and distributor of food service products (e.g., cutlery, electronic scales, grinders/slicers). No hazardous wastes are generated by current operations.

The Facility was classified as a treatment, storage, and disposal facility (TSDF) under RCRA due to the storage of solvents at the Facility during Capital Parts Washers' ownership. The Facility submitted an initial notification of hazardous waste activity in March 1991 and a revised Part A application in March 1993 for the storage and treatment via distillation of spent solvents. A Part B application was initially submitted in May 1992, and PADEP issued a hazardous waste storage permit to the Facility in October 1995. In 1996 Capital Parts Washers, Inc. was purchased by Safety-Kleen and the Facility was closed under PADEP oversight in accordance with a PADEP-approved closure plan.

### Section 3: Summary of Environmental History

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Based upon information in the 2012 Environmental Indicator (EI) Inspection Report, EPA identified four areas of concern (AOCs) 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 and groundwater 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) in soil, and EPA's Maximum Contaminant Level (MCL) national primary drinking water standards for VOCs in groundwater.

Areas of Concern	Description	Current status
Former Dump Tank Area	Located in southern central portion of building and housed two 950-gallon dump tanks into which drums of spent solvent were emptied. Dump tanks were connected to centrifuge to separate solid sludge from solvent. Sludge was transferred to 500-gallon aboveground storage tank (AST) and then into drum storage; solvent was filtered and pumped to outdoor 1500-gallon AST prior to distillation. Concrete floor in area was covered with impermeable coating and was sloped to center drain that emptied to a below-grade, self-contained concrete floor sump. All process equipment was removed and area was cleaned as part of 1996 closure.	VOCs are below EPA's soil RSLs.
Former Warehouse Storage Area	Located on northwestern side of building and used for storage of drummed materials. Concrete floor in area was covered with impermeable coating. Area was surrounded by 6-inch high concrete curb to contain spills. All drummed materials were removed and area was cleaned as part of 1996 closure.	No further action required after 1996 cleanup and closure.
Former AST Farm	Located outside immediately east of building. Containment area included one 1500-gallon AST containing solvent piped from centrifuge, one 1500-gallon AST containing non-hazardous waste oil and still bottoms, and one 2500-gallon AST containing virgin solvent. ASTs were removed and area was cleaned as part of 1996 closure. Current owner enclosed this area and uses for storage.	No further action required after 1996 cleanup and closure.

Former 10,000-gallon Underground Storage Tank (UST)	Located in grassy area east of building. Reportedly installed in 1988 and used to store reclaimed solvent/mineral spirits from distillation of spent solvent. Excavated and removed as part of 1996 closure. UST was in excellent condition when removed and soil samples from excavation were taken before backfilling.	VOCs are below EPA's soil RSLs.
Overall Groundwater	One well installed in 1978 outside northwestern corner of building was sampled in 1989; this well has not been used since at least 1996, when piping and electric from well into building and holding tank presumably were removed as part of closure. Two residential wells northeast of Facility were sampled in 1991 and seven residential wells approximately 0.3 to 0.5 miles northwest and south to southwest of Facility were sampled in 1995. No Facility-related chemicals of concern were detected in residential samples.	VOCs are below EPA's MCL drinking water standards.

In summary, concentrations of hazardous constituents identified in the soil 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

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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 determined that the Facility met these indicators on September 3, 2013.



## **Index to Administrative Record**

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Environmental Evaluation – Capital Lubricants Company, Lewisberry, Pennsylvania, prepared by Dunn Geoscience Corporation, March 1989.

Preliminary Assessment of Capital Lubricants, prepared by NUS Corporation, May 1990.

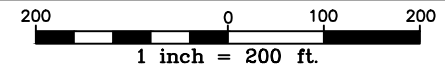
Closure Report for Capital Parts Washers, prepared by Environmental Engineering Associates, December 1996.

Environmental Indicator Inspection Report for Capital Parts Washers, prepared by Baker, January 2012.





Source: PAMAP, www.pasda.psu.edu, 2008



SCALE: 1" = 200'  
 S.O. NO.: 120677  
 DSN/DWN:KT/RR

DATE:SEPTEMBER 2011  
 FILE: 120677-CAP-01  
 CHK: SF



MICHAEL BAKER JR., INC.  
 MOON TOWNSHIP, PENNSYLVANIA

FIGURE 1  
 FACILITY LOCATION MAP  
 CAPITAL PARTS WASHERS, INC.  
 YORK COUNTY, PENNSYLVANIA

