



UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION III

STATEMENT OF BASIS

PRIMUS TECHNOLOGIES CORPORATION
(FORMERLY ELSAG BAILEY ELECTRONICS)
WILLIAMSPORT, PENNSYLVANIA

EPA ID # PAD097880538

Prepared by
Office of Pennsylvania Remediation
Land and Chemicals Division
March 2014

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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 Primus Technologies Corporation (formerly Eltag Bailey Electronics) facility located at 2300 Reach Road, Williamsport, Lycoming County, Pennsylvania 17701 (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 Primus Technologies Corporation facility is a 5.5-acre parcel located in Williamsport, Lycoming County, Pennsylvania.

The site is located in the mixed residential/industrial community. Immediate west of the site are Reighard Avenue and industrial facilities. East of the site are industrial facilities. Immediate north of the site are Central Avenue and a small residential neighborhood. South of the site are Interstate 180 and the Susquehanna River. A location map and a Facility layout are attached as Figures 1 and 2, respectively.

From an unknown date until 1979, the facility was owned by Babcock and Wilcox and was operated as Bailey Meter Company. From 1979 to 1989, J. Ray McDermott and Co., Inc., located in New Orleans, Louisiana, owned the facility. Bailey Controls Company (Bailey Controls) operated the facility under McDermott's ownership, and manufactured process control equipment. In October 1989, the facility was purchased by Finmeccanica, an Italy-based firm, and continued to operate as Bailey Controls Company. In 1994, the facility became known as Elsag Bailey Electronics. Later, the facility operated under the name ABB Automation, Inc.. In July 2001, Primus Technologies Corp., which already owned the adjacent property purchased the facility and acquired its operations.

Since 1979, Bailey Controls has produced process control equipment to be used in energy-related fields. The manufacturing process included production of printed circuit boards, reproduction of these boards, wave soldering components into the boards, and installation of the boards into their housing.

Bailey Controls filed a Notification of Hazardous Waste Activities form on August 11, 1980 identified the hazardous wastes generated at the facility including waste solvent (F001), plating wastes (F006, F007, F009), ignitable waste (D001), corrosive waste (D002), lead waste (D008), and cyanide waste (P030). In November, 1981, the facility submitted a Part A Hazardous Waste Permit Application for its storage and treatment of hazardous wastes. On July 17, 1981, the USEPA granted the facility interim status as a treatment, storage, or disposal (TSD) facility.

Section 3: Summary of Environmental History

On April 5, 2004, PADEP performed an Environmental Indicator Inspection at the facility. The site visit included an overview of the solid waste management units (SWMUs). Based upon information in the 2004 Environmental Indicator (EI) Inspection Report, EPA identified four areas of concern (AOCs) at the Facility including release of Sodium Hydrosulfite in the basement of building 2 in 1993, Former Plating Baths, Former Wastewater Treatment System and Former Bagged
Statement of Basis

Section 3: Summary of Environmental History (continued)

Sludge and Drummed Electroless Copper/Waste Etchant Storage Area. No releases of hazardous materials were documented for these AOCs. 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 and current human exposures under control indicators on January 31, 2014.

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: Tran Tran
Phone: (215) 814-2079
Fax: (215) 814-3113
Email: tran.tran@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 Ms. Tran Tran. EPA will hold a public meeting to discuss this proposed decision upon request. Requests for a public meeting should be made to Ms. Tran Tran.

Statement of Basis

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. Tran Tran at the address listed above.

Date:



John A. Armstead, Director
Land and Chemicals Division
US EPA, Region III

Attachments:

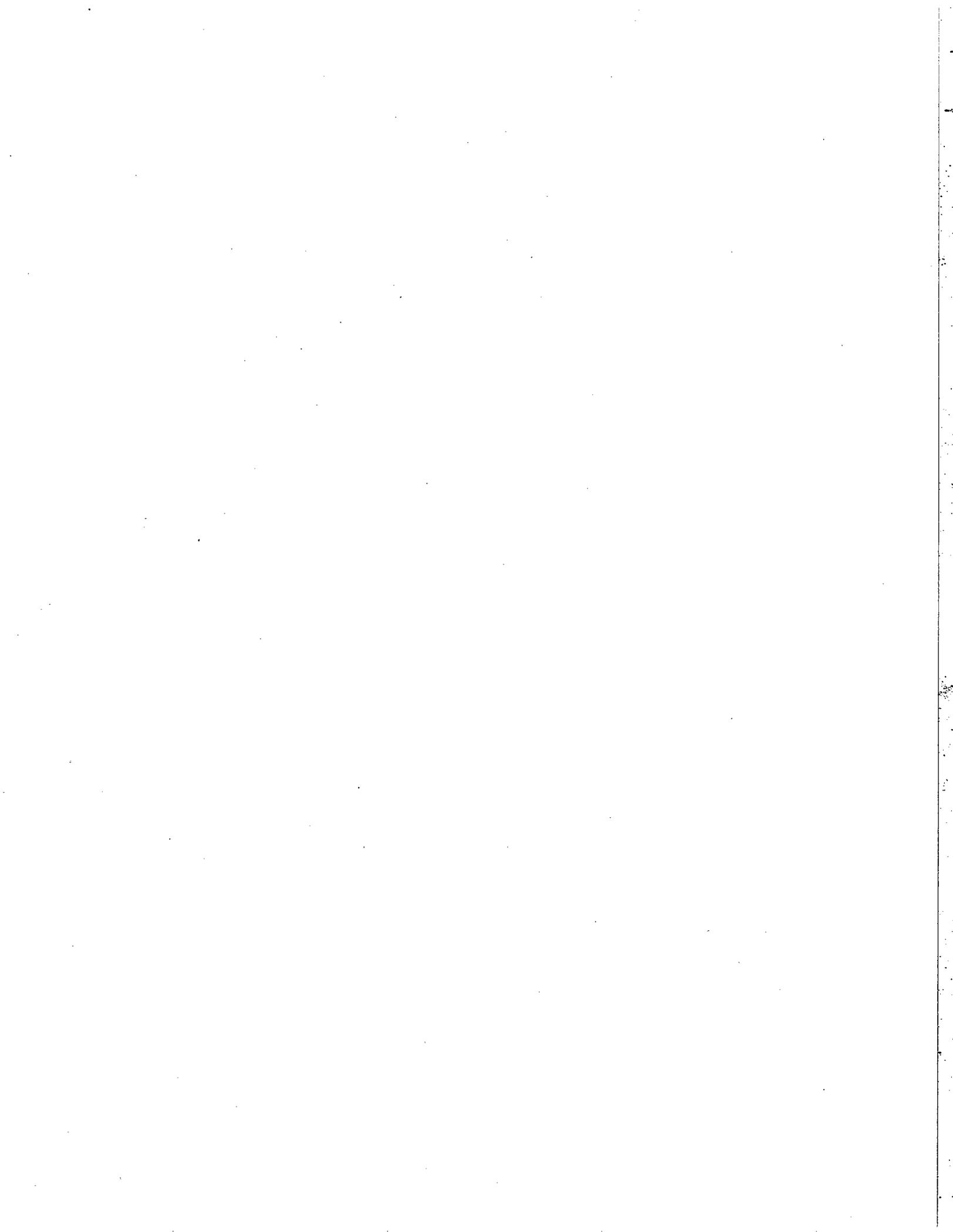
1. Attachment 1 – Figure 1 – Facility Location Map
2. Attachment 2 – Figure 2 – Facility Layout

Statement of Basis

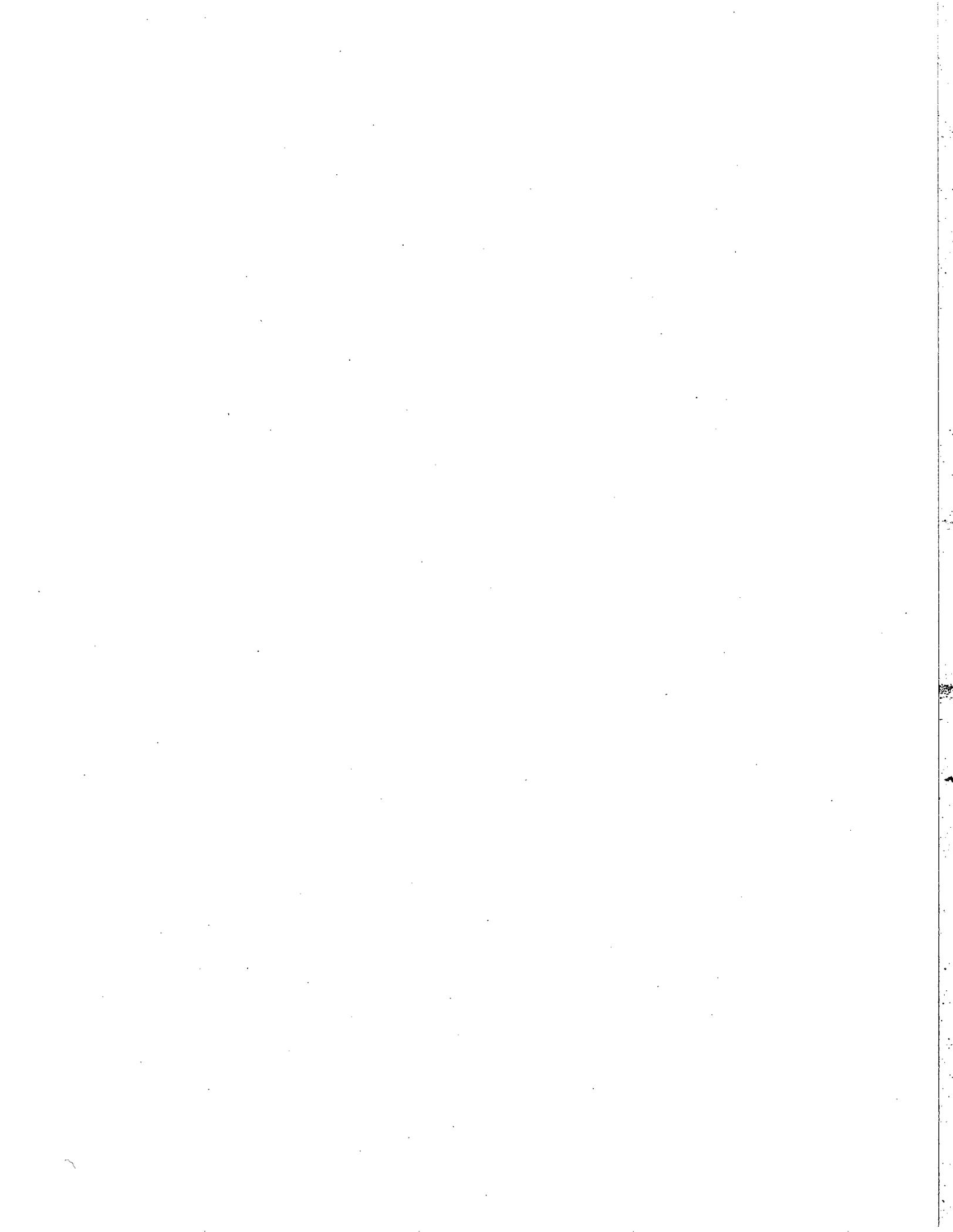
Index to Administrative Record

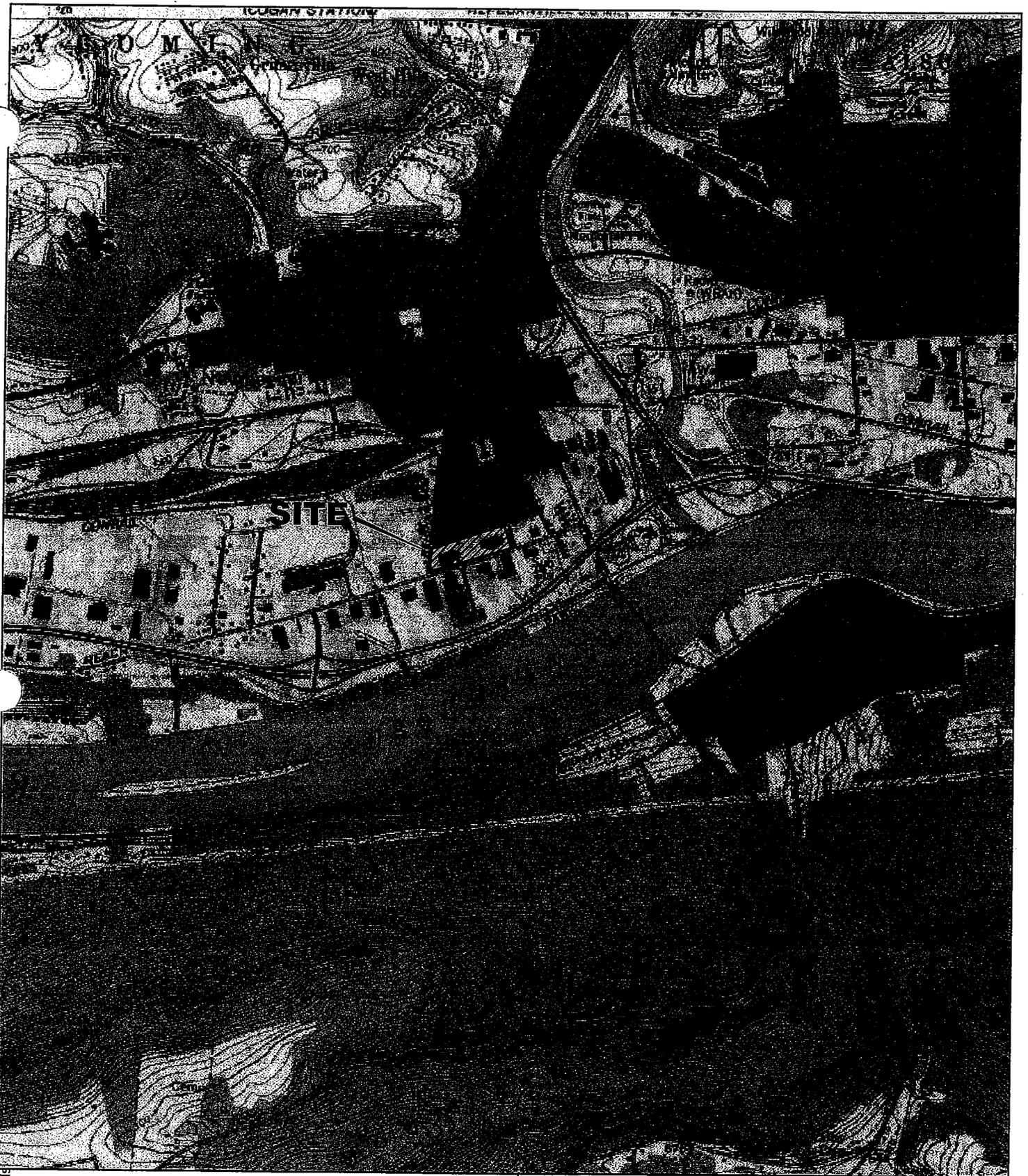
Environmental Priorities Initiative, Preliminary Assessment of Bailey Controls Company, NUS Corporation, May 2, 1990.

Final Environmental Indicator Inspection Report for Former Elsag Bailey Electronics (currently Primus Technologies Corporation), 2300 Reach Road, Williamsport, Pennsylvania 17701, prepared by Tetra Tech Foster Wheeler Environmental Corporation, December 2004.



Attachment 1





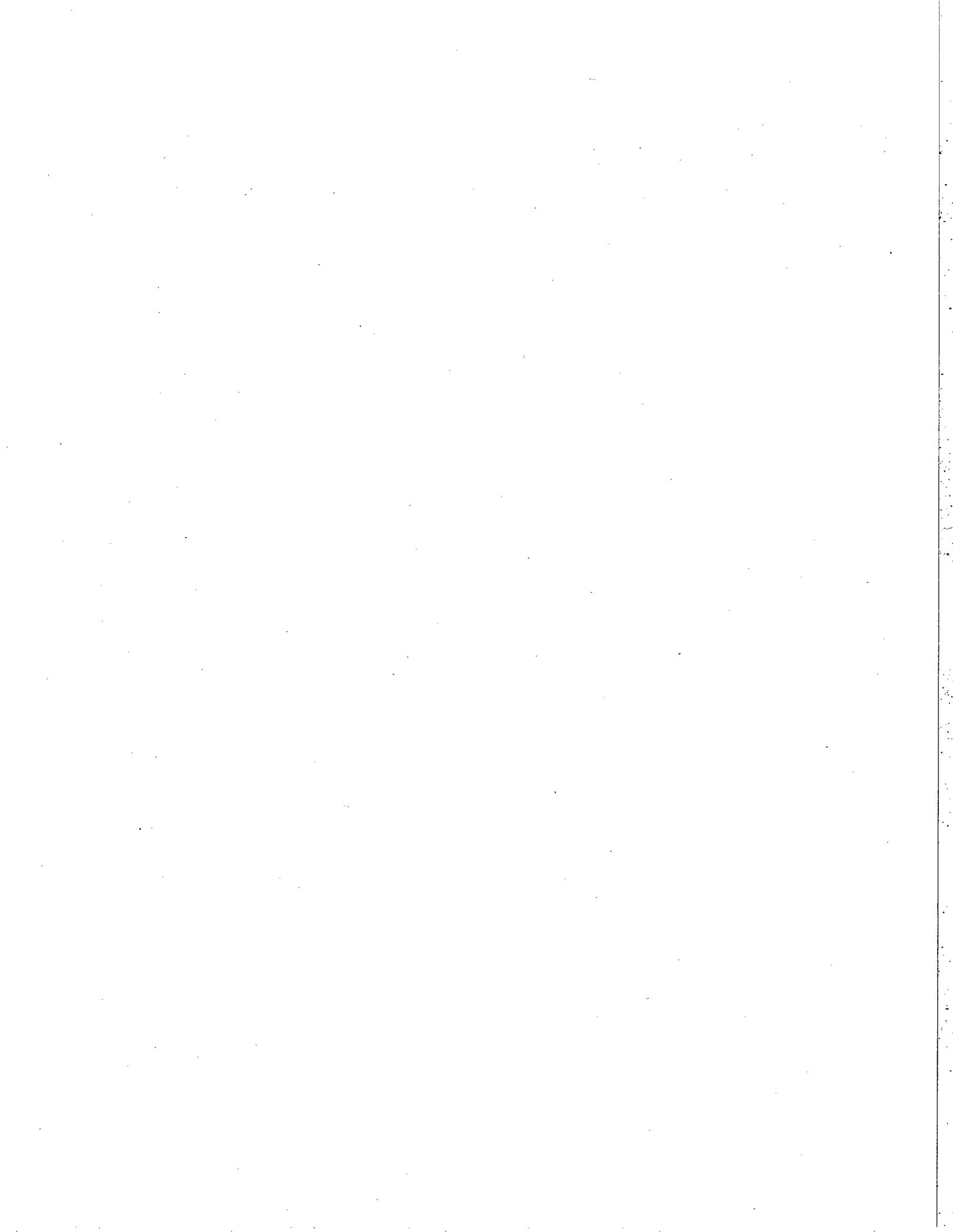
j Bailey/EIS
Drawing

Quadrangle Location Map

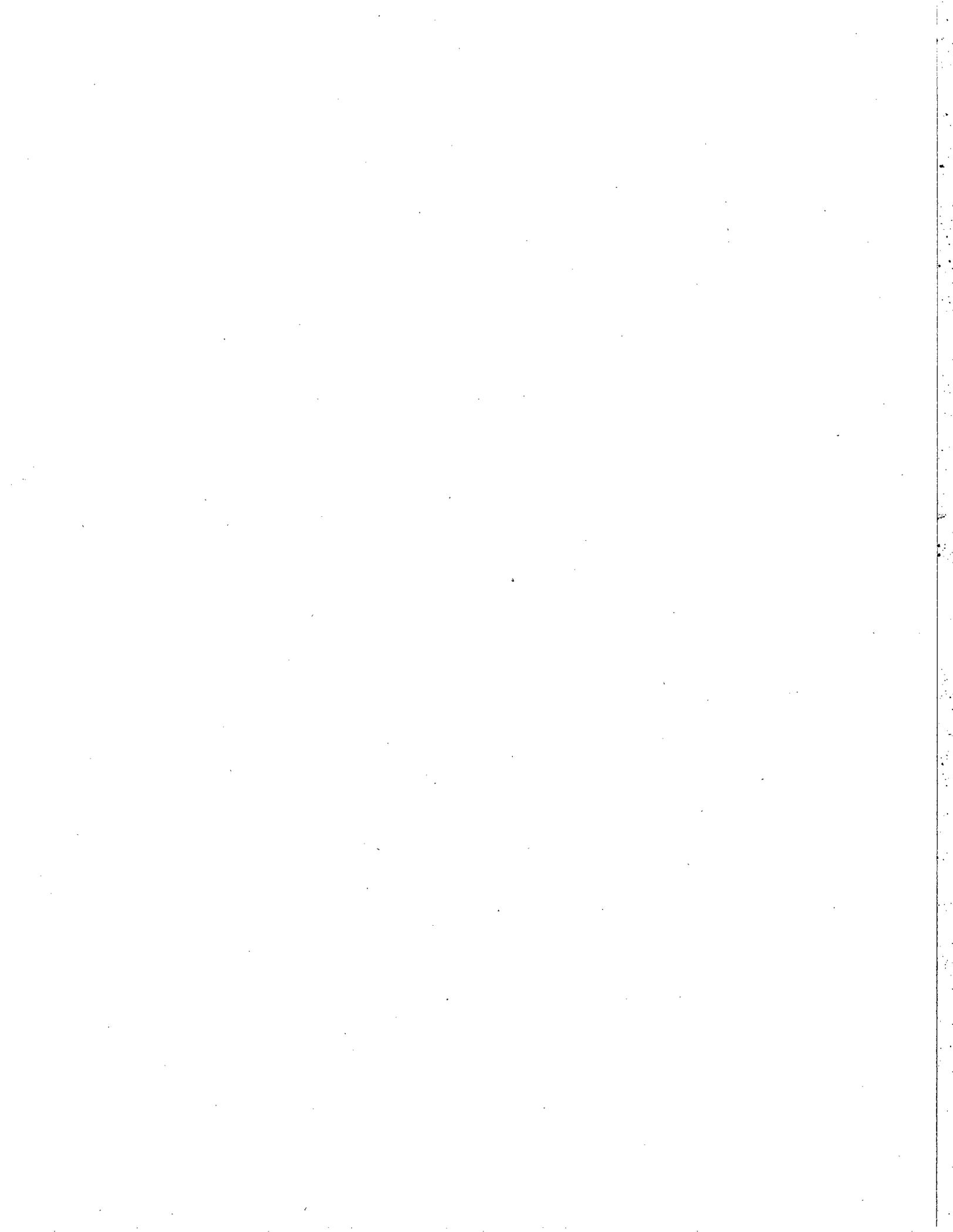
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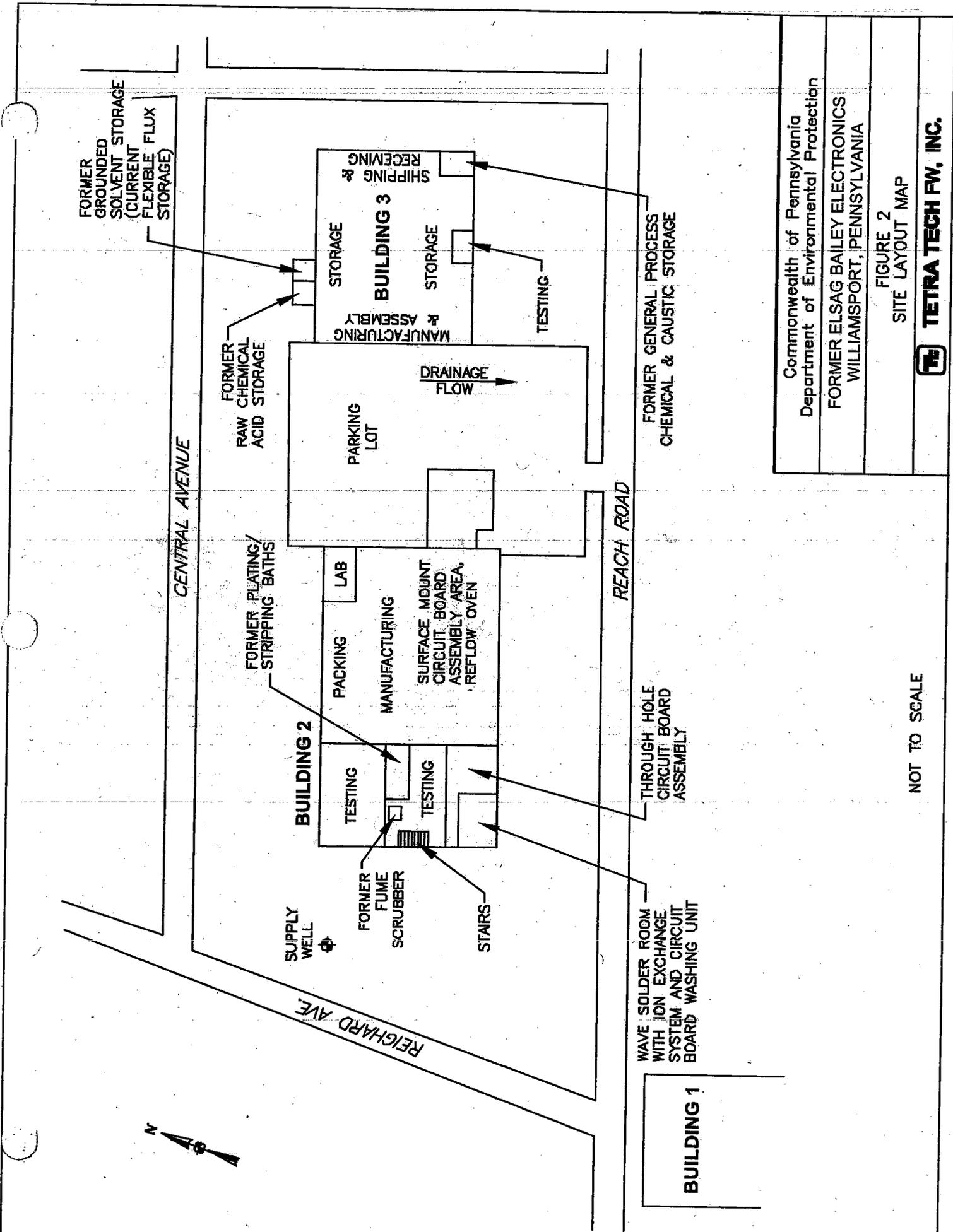
SOURCE: U.S.G.S. TOPOGRAPHIC MAPS (7.5 MINUTE)
WILLIAMSPORT, PA

Commonwealth of Pennsylvania Department of Environmental Protection
FORMER ELSAG BAILEY ELECTRONICS WILLIAMSPORT, PENNSYLVANIA
FIGURE 1 SITE LOCATION MAP
TETRA TECH FW, INC.



Attachment 2





WAVE SOLDER ROOM
WITH ION EXCHANGE
SYSTEM AND CIRCUIT
BOARD WASHING UNIT

THROUGH HOLE
CIRCUIT BOARD
ASSEMBLY

FORMER GENERAL PROCESS
CHEMICAL & CAUSTIC STORAGE

BUILDING 1

BUILDING 2

BUILDING 3

FORMER
GROUNDED
SOLVENT STORAGE
(CURRENT
FLEXIBLE FLUX
STORAGE)

FORMER
RAW CHEMICAL
ACID STORAGE

FORMER PLATING/
STRIPPING BATHS

STORAGE
SHIPPING
&
RECEIVING

MANUFACTURING
& ASSEMBLY

DRAINAGE
FLOW

PARKING
LOT

PACKING

MANUFACTURING

SURFACE MOUNT
CIRCUIT BOARD
ASSEMBLY AREA,
REFLOW OVEN

TESTING

TESTING

FORMER
FUME
SCRUBBER

STAIRS

SUPPLY
WELL

LAB

STORAGE

TESTING

CENTRAL AVENUE

REACH ROAD

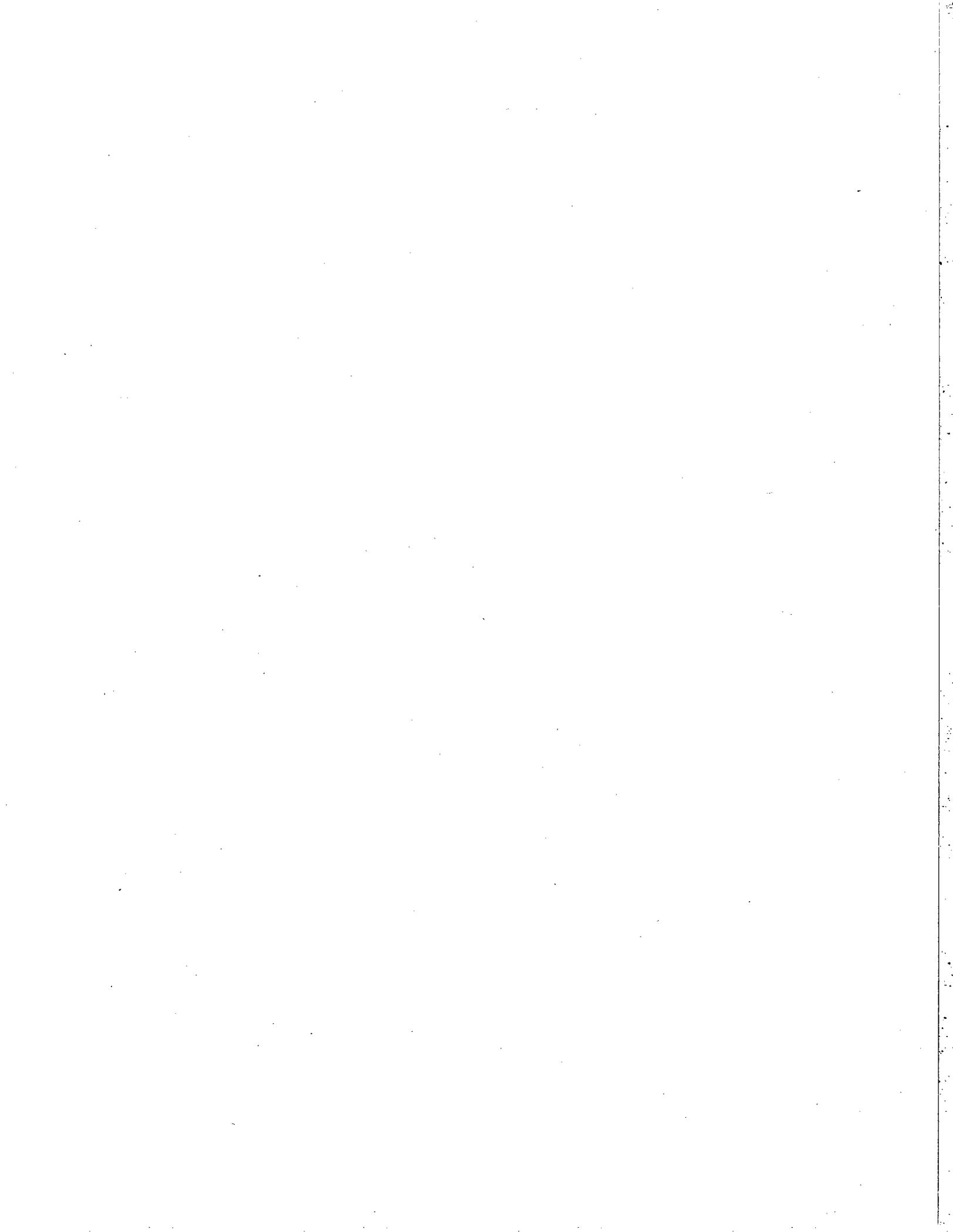
REICHARD AVE.

Commonwealth of Pennsylvania
Department of Environmental Protection
FORMER ELSAG BAILEY ELECTRONICS
WILLIAMSPORT, PENNSYLVANIA

FIGURE 2
SITE LAYOUT MAP



NOT TO SCALE





**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029**

Subject: Statement of Basis
Primus Technologies Corp.
2300 Reach Road
Williamsport, PA 17701
EPA ID No. PAD097880538

Date: 3/6/2014

From: Tran Tran, RCRA Project Manager *TT*
Office of Pennsylvania Remediation
Land and Chemicals Division (3LC30)

Thru: Paul Gotthold, Associate Director *Paul*
Office of Pennsylvania Remediation
Land and Chemicals Division (3LC30)

To: John A. Armstead, Director
Land and Chemicals Division (3LC00)

Attached for your concurrence is the Statement of Basis for the proposed remedy at the Primus Technologies Corp. facility located in Williamsport, Pennsylvania. The Statement of Basis proposes that Corrective Action is complete without controls.

The public notice will be posted in the daily local newspaper for a 30-day comment period.

Please sign this memo to indicate your concurrence of the proposed remedy.

CONCURRENCES							
SYMBOL	3LC30	3LC30	3LC00				
SURNAME	T. Tran	P. Gotthold	J. Armstead				
DATE	<i>TT</i> 3/6/14	<i>Paul</i> 3/6/14	<i>JA</i> 3.6.14				

