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PENNSYLVANIA DER

Bureau of Waste Management

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
Post Office Box 2063
Harrisburg, Pennsylvania 17120

(717) 783-7816

ORIGINAL
(Red)

SEMS DocID 2317029

October 21, 1985

Mr. Rich Watman
U.S. EPA - Region III
841 Chestnut Building
9th & Chestnut Streets
Philadelphia, PA 19107

Dear Rich:

Please find attached, the Site Inspection Report for Robert Shaw Controls. This is submitted in regards to the 1984-85 fiscal year grant commitment.

If there are any questions, please don't hesitate to call me.

Sincerely,

Douglas J. Lorenzen

Douglas J. Lorenzen, Chief
Emergency Response Section
Division of Emergency & Remedial Response

Attachment

United States
Environmental Protection
Agency

Office of Emergency and
Remedial Response
Washington, DC 20460

Er · form 2070-13
July, 1981

EPA

Potential Hazardous Waste Site

Site Inspection Report

ORIGINAL
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DIVISION OF EMERGENCY & REMEDIAL RESPONSE

OCT 07 1985

Waste Management

ORIGINAL
(Red)

Site Inspection Report

ORIGINAL

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 1 - SITE LOCATION AND INSPECTION INFORMATION

(New) IDENTIFICATION

01 STATE	02 SITE NUMBER
PA	D004316832

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)	02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER				
ROBERTSHAW CONTROLS	NEW STANTON DIV.				
03 CITY	04 STATE	05 ZIP CODE	06 COUNTY	07 COUNTY CODE	08 CONG DIST
YOUNGWOOD	PA	15697	WESTMORELAND		

09 COORDINATES: LATITUDE 40 13 41.4 | LONGITUDE 079 37 08.4

10 TYPE OF OWNERSHIP (Check one): ☒ A. PRIVATE ☐ B. FEDERAL ____ ☐ C. STATE ☐ D. COUNTY ☐ E. MUNICIPAL ☐ F. OTHER ____ ☐ G. UNKNOWN

III. INSPECTION INFORMATION

01 DATE OF INSPECTION: 5 29 85 (MONTH DAY YEAR)

02 SITE STATUS: ☐ ACTIVE ☒ INACTIVE

03 YEARS OF OPERATION: ____ 1978 (BEGINNING YEAR, ENDING YEAR) ____ UNKNOWN

04 AGENCY PERFORMING INSPECTION (Check all that apply): ☐ A. EPA ☐ B. EPA CONTRACTOR ____ ☐ C. MUNICIPAL ☐ D. MUNICIPAL CONTRACTOR ____ ☒ E. STATE ☐ F. STATE CONTRACTOR ____ ☐ G. OTHER ____

05 CHIEF INSPECTOR	06 TITLE	07 ORGANIZATION	08 TELEPHONE NO.
GERALD TRIPOLI	SOLID WASTE SPECIALIST	PA D.E.R.-BSWM	(412) 925-8115
09 OTHER INSPECTORS	**10 TITLE**	**11 ORGANIZATION**	**12 TELEPHONE NO.**
GALE CAMPBELL	SOLID WASTE SUPERVISOR	DER-BSWM	(412) 665-2900
MARK RICHNER	HYDROGEOLOGIST	DER BSWM	(412) 665-2900
DAVE HESS	HYDROGEOLOGIST	DER BSWM	(412) 665-2900
BILL GRAHAM	SOIL SCIENTIST	DER BSWM	(412) 665-2900
RANDY WOOD	SOLID WASTE SPEC. TR.	DER-BSWM	(814) 472-6344
13 SITE REPRESENTATIVES INTERVIEWED	**14 TITLE**	**15 ADDRESS**	**16 TELEPHONE NO**
DOM CICCONE	SUP WASTE TREAT.	ROBERTSHAW "	(412) 925-7211
STRATTON DAVIS	SUP. MFG. ENG.	ROBERTSHAW CONTROLS NEW STANTON DIVISION YOUNGWOOD, PA 15697	(412) 925-7211
			( )
			( )
			( )
			( )

17 ACCESS GAINED BY (Check one)	18 TIME OF INSPECTION	19 WEATHER CONDITIONS
☒ PERMISSION ☐ WARRANT	10:00 AM	WARM + SUNNY.

IV. INFORMATION AVAILABLE FROM

01 CONTACT	02 OF (Agency/Organization)	03 TELEPHONE NO.
STRATTON DAVIS	ROBERTSHAW	(412) 925-7211

04 PERSON RESPONSIBLE FOR SITE INSPECTION FORM	05 AGENCY	06 ORGANIZATION	07 TELEPHONE NO.	08 DATE
GERALD TRIPOLI	PA DER-BSWM	BSWM	(412) 925-8115	5 29 85 (MONTH DAY YEAR)

EPA FORM 2070-13 (7-81)

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EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 2 - WASTE INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
PA	4660

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)

- ☐ A. SOLID
- ☐ B. POWDER, FINES
- ☒ C. SLUDGE
- ☐ D. OTHER _____ (Specify)
- ☐ E. SLURRY
- ☒ F. LIQUID
- ☐ G. GAS

02 WASTE QUANTITY AT SITE (Measures of waste quantities must be independent)

TONS _____
CUBIC YARDS 450
NO. OF DRUMS _____

03 WASTE CHARACTERISTICS (Check all that apply)

- ☒ A. TOXIC
- ☐ B. CORROSIVE
- ☐ C. RADIOACTIVE
- ☐ D. PERSISTENT
- ☐ E. SOLUBLE
- ☐ F. INFECTIOUS
- ☐ G. FLAMMABLE
- ☐ H. IGNITABLE
- ☐ I. HIGHLY VOLATILE
- ☐ J. EXPLOSIVE
- ☐ K. REACTIVE
- ☐ L. INCOMPATIBLE
- ☐ M. NOT APPLICABLE

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE			
SOL	SOLVENTS			
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS			
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS Sludge	450	CY	impoundment sludge

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
	N/A				

V. FEEDSTOCKS (See Appendix for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS	N/A		FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

(1) DER Files (Water Quality and Solid waste)
(2) Company files - Robertshaw - GAI Consultant Study 3/1980 - Copy
(3) Sample analyses supplied by Co. on Quarterly Monitoring of 8 wells
(4) Sample taken during inspection

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
01 STATE: PA | 02 SITE NUMBER: D004316832

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: 45
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☒ POTENTIAL ☐ ALLEGED

01 ☐ B. SURFACE WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: NA
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☐ POTENTIAL ☐ ALLEGED

01 ☐ C. CONTAMINATION OF AIR
03 POPULATION POTENTIALLY AFFECTED: NA
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☐ POTENTIAL ☐ ALLEGED

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS
03 POPULATION POTENTIALLY AFFECTED: NA
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☐ POTENTIAL ☐ ALLEGED

01 ☐ E. DIRECT CONTACT
03 POPULATION POTENTIALLY AFFECTED: NA
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☐ POTENTIAL ☐ ALLEGED

01 ☐ F. CONTAMINATION OF SOIL
03 AREA POTENTIALLY AFFECTED: NA (Acres)
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☐ POTENTIAL ☐ ALLEGED

01 ☒ G. DRINKING WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: 45
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☒ POTENTIAL ☐ ALLEGED

(b) (9) [redacted]

01 ☐ H. WORKER EXPOSURE/INJURY
03 WORKERS POTENTIALLY AFFECTED: NA
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☐ POTENTIAL ☐ ALLEGED

01 ☐ I. POPULATION EXPOSURE/INJURY
03 POPULATION POTENTIALLY AFFECTED: NA
02 ☐ OBSERVED (DATE: _____)
04 NARRATIVE DESCRIPTION
☐ POTENTIAL ☐ ALLEGED

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
01 STATE: PA | 02 SITE NUMBER: D004316832

I. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION: NA

01 ☐ K. DAMAGE TO FAUNA — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION (Include name(s) of species): NA

01 ☒ L. CONTAMINATION OF FOOD CHAIN — 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION: (GOLD) FISH IN POND

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES (Spills/Runoff/Standing liquids, Leaking drums) — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: NA — 04 NARRATIVE DESCRIPTION

01 ☐ N. DAMAGE TO OFFSITE PROPERTY — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION: NA

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION: NA

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION: NA

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS
SLUDGE CONC. IN BOTTOM OF IMPOUNDMENT WITH MERCURY.

II. TOTAL POPULATION POTENTIALLY AFFECTED: 45

V. COMMENTS
Bentonite clay lined impoundment w/ 8 monitoring wells. Monitoring results to date do not show contamination.

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)
DER FILES SITE INSPECTION, GAI report 3/80
SITE SURVEY

FORM 2070-13 (7-81)

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION
PART 4 - PERMIT AND DESCRIPTIVE INFORMATION

I. IDENTIFICATION
01 STATE: PA
02 SITE NUMBER: 966

II. PERMIT INFORMATION

01 TYPE OF PERMIT ISSUED (Check all that apply)	02 PERMIT NUMBER	03 DATE ISSUED	04 EXPIRATION DATE	05 COMMENTS
☒ A. NPDES	PA0002305	6/15/82		
☐ B. UIC				
☐ C. AIR				
☒ D. RCRA				
☒ E. RCRA INTERIM STATUS	PAD004316832			
☒ F. SPCC PLAN				
☐ G. STATE (Specify)				
☐ H. LOCAL (Specify)				
☒ I. OTHER (Specify)				
☐ J. NONE				

III. SITE DESCRIPTION

01 STORAGE/DISPOSAL (Check all that apply)	02 AMOUNT	03 UNIT OF MEASURE
☒ A. SURFACE IMPOUNDMENT		
☐ B. PILES		
☒ C. DRUMS, ABOVE GROUND		
☒ D. TANK, ABOVE GROUND		
☐ E. TANK, BELOW GROUND		
☐ F. LANDFILL		
☐ G. LANDFARM		
☐ H. OPEN DUMP		
☐ I. OTHER (Specify)		

04 TREATMENT (Check all that apply)
- ☐ A. INCENERATION
- ☐ B. UNDERGROUND INJECTION
- ☒ C. CHEMICAL/PHYSICAL
- ☐ D. BIOLOGICAL
- ☐ E. WASTE OIL PROCESSING
- ☒ F. SOLVENT RECOVERY
- ☐ G. OTHER RECYCLING/RECOVERY
- ☐ H. OTHER (Specify)

05 OTHER
- ☒ A. BUILDINGS ON SITE

06 AREA OF SITE: 18000 sq ft (Acres)

07 COMMENTS

RCRA - Generator and Storage Facility

Impoundment was settling Basin from Electroplating waste water Treatment to 1978. Impoundment no longer in use.

IV. CONTAINMENT

01 CONTAINMENT OF WASTES (Check one)
- ☐ A. ADEQUATE, SECURE
- ☒ B. MODERATE
- ☐ C. INADEQUATE, POOR
- ☐ D. INSECURE, UNSOUND, DANGEROUS

02 DESCRIPTION OF DRUMS, DIKING, LINERS, BARRIERS, ETC.

Bentonite liner w/ wells - No Contamination noted From Company sampling results.

V. ACCESSIBILITY

01 WASTE EASILY ACCESSIBLE: ☒ YES ☐ NO

02 COMMENTS

Photo samples taken 12-5-84

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

DER and Company Files

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
PA	D004316832

II. DRINKING WATER SUPPLY

01 TYPE OF DRINKING SUPPLY (Check as appropriate)

	SURFACE	WELL
COMMUNITY	A. ☒	B. ☐
NON-COMMUNITY	C. ☐	D. ☒

02 STATUS

ENDANGERED	AFFECTED	MONITORED
A. ☐	B. ☐	C. ☐
D. ☐	E. ☐	F. ☐

03 DISTANCE TO SITE

A. 10 (mi)
B. 1/4 (mi)

III. GROUNDWATER

01 GROUNDWATER USE IN VICINITY (Check one)

☐ A. ONLY SOURCE FOR DRINKING
☒ B. DRINKING (Other sources available)
COMMERCIAL, INDUSTRIAL, IRRIGATION (No other water sources available)
☒ C. COMMERCIAL, INDUSTRIAL, IRRIGATION (Limited other sources available)
☐ D. NOT USED, UNUSEABLE

02 POPULATION SERVED BY GROUND WATER 45

03 DISTANCE TO NEAREST DRINKING WATER WELL _____ (mi)

04 DEPTH TO GROUNDWATER	05 DIRECTION OF GROUNDWATER FLOW	06 DEPTH TO AQUIFER OF CONCERN	07 POTENTIAL YIELD OF AQUIFER	08 SOLE SOURCE AQUIFER
20 (ft)	EAST	20 (ft)	_____ (gpd)	☐ YES ☐ NO

09 DESCRIPTION OF WELLS (including wells, springs, and surface water in proximity and quantities)

8 WELLS SURROUNDING OLD IMPOUNDMENT USED FOR MONITORING ONLY

10 RECHARGE AREA

☒ YES
☐ NO

COMMENTS

11 DISCHARGE AREA

☐ YES
☒ NO

COMMENTS

IV. SURFACE WATER

01 SURFACE WATER USE (Check one)

☐ A. RESERVOIR, RECREATION DRINKING WATER SOURCE
☒ B. IRRIGATION, ECONOMICALLY IMPORTANT RESOURCES
☐ C. COMMERCIAL, INDUSTRIAL
☐ D. NOT CURRENTLY USED

02 AFFECTED/POTENTIALLY AFFECTED BODIES OF WATER

NAME	AFFECTED	DISTANCE TO SITE
UNNAMED TRIBUTARY TO SEWICKLEY CREEK	☐	_____ (mi)
	☐	_____ (mi)
	☐	_____ (mi)

V. DEMOGRAPHIC AND PROPERTY INFORMATION

01 TOTAL POPULATION WITHIN

ONE (1) MILE OF SITE A. _____ NO. OF PERSONS
TWO (2) MILES OF SITE B. _____ NO. OF PERSONS
THREE (3) MILES OF SITE C. _____ NO. OF PERSONS

02 DISTANCE TO NEAREST POPULATION 1/4 (mi)

03 NUMBER OF BUILDINGS WITHIN TWO (2) MILES OF SITE 20

04 DISTANCE TO NEAREST OFF-SITE BUILDING 1/4 (mi)

05 POPULATION WITHIN VICINITY OF SITE (Provide narrative description of nature of population within vicinity of site, e.g., rural, village, densely populated urban area)

ORIGINAL
(Red)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
NY	

VI. ENVIRONMENTAL INFORMATION

01 PERMEABILITY OF UNSATURATED ZONE (Check one)

☐ A. $10^{-6} - 10^{-8}$ cm/sec ☐ B. $10^{-4} - 10^{-6}$ cm/sec ☐ C. $10^{-4} - 10^{-3}$ cm/sec ☐ D. GREATER THAN 10^{-3} cm/sec

02 PERMEABILITY OF BEDROCK (Check one)

☐ A. IMPERMEABLE (Less than 10^{-6} cm/sec) ☐ B. RELATIVELY IMPERMEABLE ($10^{-4} - 10^{-6}$ cm/sec) ☐ C. RELATIVELY PERMEABLE ($10^{-2} - 10^{-4}$ cm/sec) ☐ D. VERY PERMEABLE (Greater than 10^{-2} cm/sec)

03 DEPTH TO BEDROCK	04 DEPTH OF CONTAMINATED SOIL ZONE	05 SOIL pH
_____ (ft)	_____ (ft)	_____

06 NET PRECIPITATION	07 ONE YEAR 24 HOUR RAINFALL	08 SLOPE		
		SITE SLOPE	DIRECTION OF SITE SLOPE	TERRAIN AVERAGE SLOPE
_____ (in)	_____ (in)	_____ %		_____ %

09 FLOOD POTENTIAL	10
SITE IS IN _____ YEAR FLOODPLAIN	☐ SITE IS ON BARRIER ISLAND, COASTAL HIGH HAZARD AREA, RIVERINE FLOODWAY

11 DISTANCE TO WETLANDS (5 acre minimum)		12 DISTANCE TO CRITICAL HABITAT (of endangered species)
ESTUARINE	OTHER	_____ (mi)
A. _____ (mi)	B. _____ (mi)	ENDANGERED SPECIES: _____

13 LAND USE IN VICINITY

DISTANCE TO:

COMMERCIAL/INDUSTRIAL	RESIDENTIAL AREAS; NATIONAL/STATE PARKS, FORESTS, OR WILDLIFE RESERVES	AGRICULTURAL LANDS PRIME AG LAND	AG LAND
A. 1/4 (mi)	B. _____ (mi)	C. _____ (mi)	D. 1-2 (mi)

14 DESCRIPTION OF SITE IN RELATION TO SURROUNDING TOPOGRAPHY

VII. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

EPA FORM 2070-13 (7-81)

ORIGINAL
(Rcd)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 6 - SAMPLE AND FIELD INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
PA	D004 316832

II. SAMPLES TAKEN

SAMPLE TYPE	01 NUMBER OF SAMPLES TAKEN	02 SAMPLES SENT TO	03 ESTIMATED DATE RESULTS AVAILABLE
GROUNDWATER	6	DER - HBG LAB	7/29/85
SURFACE WATER			
WASTE SLUDGE	1	" " "	7/29/85
AIR			
RUNOFF			
SPILL			
[illegible]			
~~VEGETATION~~ EQUIPT. RINSATES	4	" " "	7/29/85
OTHER BLANKS	2	" " "	7/29/85

III. FIELD MEASUREMENTS TAKEN

01 TYPE	02 COMMENTS

IV. PHOTOGRAPHS AND MAPS

01 [illegible] ☐ GROUND ☐ AERIAL

02 IN CUSTODY OF _____ (Name of organization or individual)

03 MAPS ☒ YES ☐ NO

04 LOCATION OF MAPS PA DER - BSWM - RD#2 Box 603-C, GBG, PA 15601

V. OTHER FIELD DATA COLLECTED (Provide narrative description)

NA

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

EPA FORM 2070-13 (7-81)

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 7 - OWNER INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
PA	966

II. CURRENT OWNER(S)

01 NAME	02 D+B NUMBER
RoBertshaw Control Co. New Stanton Div	004 316832
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
New Stanton Div	3400-3471
05 CITY	**06 STATE / 07 ZIP CODE**
Youngwood	PA / 15697

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
05 CITY	**06 STATE / 07 ZIP CODE**

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
05 CITY	**06 STATE / 07 ZIP CODE**

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
N/A	
05 CITY	**06 STATE / 07 ZIP CODE**

PARENT COMPANY (If applicable)

08 NAME	09 D+B NUMBER
RoBertshaw Controls	010067627
10 STREET ADDRESS (P.O. Box, RFD #, etc.)	**11 SIC CODE**
801 Byrd Ave	—
12 CITY	**13 STATE / 14 ZIP CODE**
Richmond	VA

08 NAME	09 D+B NUMBER
10 STREET ADDRESS (P.O. Box, RFD #, etc.)	**11 SIC CODE**
12 CITY	**13 STATE / 14 ZIP CODE**

08 NAME	09 D+B NUMBER
10 STREET ADDRESS (P.O. Box, RFD #, etc.)	**11 SIC CODE**
12 CITY	**13 STATE / 14 ZIP CODE**

08 NAME	09 D+B NUMBER
10 STREET ADDRESS (P.O. Box, RFD #, etc.)	**11 SIC CODE**
12 CITY	**13 STATE / 14 ZIP CODE**

III. PREVIOUS OWNER(S) (List most recent first)

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
05 CITY	**06 STATE / 07 ZIP CODE**

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
05 CITY	**06 STATE / 07 ZIP CODE**

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
05 CITY	**06 STATE / 07 ZIP CODE**

IV. REALTY OWNER(S) (If applicable; list most recent first)

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
05 CITY	**06 STATE / 07 ZIP CODE**

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
05 CITY	**06 STATE / 07 ZIP CODE**

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	**04 SIC CODE**
05 CITY	**06 STATE / 07 ZIP CODE**

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

EPA FORM 2070-13 (7-81)

ORIGINAL (Red)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 8 - OPERATOR INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
FL	966

II. CURRENT OPERATOR (Provide if different from owner)

01 NAME	02 D+B NUMBER	10 NAME	11 D+B NUMBER
Same as (Part 7)		Same as (Part 7)	
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE	14 CITY	15 STATE / 16 ZIP CODE
08 YEARS OF OPERATION	09 NAME OF OWNER		

OPERATOR'S PARENT COMPANY (If applicable)

III. PREVIOUS OPERATOR(S) (List most recent first; provide only if different from owner)

PREVIOUS OPERATORS' PARENT COMPANIES (If applicable)

01 NAME	02 D+B NUMBER	10 NAME	11 D+B NUMBER
Same		Same	
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE	14 CITY	15 STATE / 16 ZIP CODE
08 YEARS OF OPERATION	09 NAME OF OWNER DURING THIS PERIOD		
01 NAME	02 D+B NUMBER	10 NAME	11 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE	14 CITY	15 STATE / 16 ZIP CODE
08 YEARS OF OPERATION	09 NAME OF OWNER DURING THIS PERIOD		
01 NAME	02 D+B NUMBER	10 NAME	11 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE	14 CITY	15 STATE / 16 ZIP CODE
08 YEARS OF OPERATION	09 NAME OF OWNER DURING THIS PERIOD		

IV. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

Company and DER Files

ORIGINAL
(Red)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 9 - GENERATOR/TRANSPORTER INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
PA	016

II. ON-SITE GENERATOR

01 NAME	02 D+B NUMBER	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	05 CITY	06 STATE	07 ZIP CODE
Robertshaw Controls		New Stanton Div	3400 3491	New Stanton	PA	15672

EPA I.D. #
PAD 004 316832

III. OFF-SITE GENERATOR(S)

01 NAME	02 D+B NUMBER	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	05 CITY	06 STATE	07 ZIP CODE
N/A						

IV. TRANSPORTER(S)

01 NAME	02 D+B NUMBER	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	05 CITY	06 STATE	07 ZIP CODE
N/A						

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

DER [illegible]

ORIGINAL
(Red)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
PA	[illegible]

II. PAST RESPONSE ACTIVITIES

01 ☐ A. WATER SUPPLY CLOSED — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ B. TEMPORARY WATER SUPPLY PROVIDED — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ C. PERMANENT WATER SUPPLY PROVIDED — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ D. SPILLED MATERIAL REMOVED — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ E. CONTAMINATED SOIL REMOVED — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ F. WASTE REPACKAGED — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ G. WASTE DISPOSED ELSEWHERE — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ H. ON SITE BURIAL — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ I. IN SITU CHEMICAL TREATMENT — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ J. IN SITU BIOLOGICAL TREATMENT — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ K. IN SITU PHYSICAL TREATMENT — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ L. ENCAPSULATION — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ M. EMERGENCY WASTE TREATMENT — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ N. CUTOFF WALLS — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ O. EMERGENCY DIKING/SURFACE WATER DIVERSION — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ P. CUTOFF TRENCHES/SUMP — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

01 ☐ Q. SUBSURFACE CUTOFF WALL — 02 DATE _____ — 03 AGENCY _____
04 DESCRIPTION
N/A

ORIGINAL
(Red)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
PA	966

II PAST RESPONSE ACTIVITIES (Continued)

01 ☐ R. BARRIER WALLS CONSTRUCTED
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ S. CAPPING/COVERING
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ T. BULK TANKAGE REPAIRED
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ U. GROUT CURTAIN CONSTRUCTED
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ V. BOTTOM SEALED
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ W. GAS CONTROL
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ X. FIRE CONTROL
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ Y. LEACHATE TREATMENT
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ Z. AREA EVACUATED
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ 1. ACCESS TO SITE RESTRICTED
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☐ 2. POPULATION RELOCATED
04 DESCRIPTION N/A
02 DATE _____ 03 AGENCY _____

01 ☒ 3. OTHER REMEDIAL ACTIVITIES
04 DESCRIPTION
02 DATE _____ 03 AGENCY _____

Monitoring wells and GHL inv. Report in Response to DER (Water Quality) Enforcement Re: NPDES Discharge and settling pond discharge.

III. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

DER File

EPA FORM 2070-13 (7-81)

ORIGINAL
(Red)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 11 - ENFORCEMENT INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
FF	9/016

II. ENFORCEMENT INFORMATION

01 PAST REGULATORY/ENFORCEMENT ACTION ☒ YES ☐ NO

02 DESCRIPTION OF FEDERAL, STATE, LOCAL REGULATORY/ENFORCEMENT ACTION

(1) Notice of violation (RCRA) 11/5/81 - violations corrected

(2) Consent Order and Agreement w/ W/Q - 8/1/84
RE: NPDES Permit

III. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

DER File

EPA FORM 2070-13 (7-81)

Robertshaw
NEW STANTON DIVISION

ORIGINAL
ROBERTSHAW CONTROLS COMPANY
YOUNGWOOD, PENNSYLVANIA 15697

AREA CODE 412 • TELEPHONE 925-7211

June 27, 1984

Mr. David Janco
Commonwealth of Pennsylvania
Department of Environmental Resources
Bureau of Water Quality Management
600 Kossman Building
100 Forbes Avenue
Pittsburgh, Pennsylvania 15222

RE: Groundwater Monitoring Program

Dear Mr. Janco:

Enclosed for your information is a copy of the seventeenth quarterly report on well monitoring for mercury concentration. This report represents the data obtained by G.A.I. Consultants, Inc., Monroeville, Pa. from the samples taken by the same company on May 29, 1984. A summary of the test results to date is included.

If you have any questions concerning the information presented, please do not hesitate to call.

Sincerely,

Clifford Hall
Assistant General Manager

CH:P

Encls.

RECEIVED
Division of Operations
JUL 29 1985
SOLID WASTE MANAGEMENT

GAI CONSULTANTS, INC.

Project 79-204-50

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	1
Date Sample Collected	5/29/84
Depth to Water Level (Feet)	3.07
Conductivity (micromhos/cm)	1100
Temperature (°C)	13
pH	8.5
Hg (ug/l)	<0.5

GAI CONSULTANTS, INC.

Project 79-204-50

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	2
Date Sample Collected	5/29/84
Depth to Water Level (Feet)	.35
Conductivity (micromhos/cm)	700
Temperature (°C)	14
pH	8.1
Hg (ug/l)	< 0.5

GAI CONSULTANTS, INC.

Project 79-204-50

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	3
Date Sample Collected	5/29/84
Depth to Water Level (Feet)	2.78
Conductivity (micromhos/cm)	760
Temperature (°C)	12
pH	7.7
Hg (ug/l)	< 0.5

GAI CONSULTANTS, INC.

Project 79-204-50

ORIGINAL (Red)

INACTIVE PLANT DISCHARGE POND MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	4
Date Sample Collected	5/29/84
Depth to Water Level (Feet)	3.52
Conductivity (micromhos/cm)	790
Temperature (°C)	12
pH	7.6
Hg (ug/l)	<0.5

GAI CONSULTANTS, INC.

Project 79-204-50

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	5
Date Sample Collected	5/29/84
Depth to Water Level (Feet)	4.37
Conductivity (micromhos/cm)	860
Temperature (°C)	12
pH	7.4
Hg (ug/l)	<0.5

GAI CONSULTANTS, INC.

Project 79-204-50

ORIGINAL
(Red)

OR.
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	6
Date Sample Collected	5/29/84
Depth to Water Level (Feet)	4.90
Conductivity (micromhos/cm)	900
Temperature (°C)	12
pH	7.7
Hg (ug/l)	< 0.5

GAI CONSULTANTS, INC.

Project 79-204-50

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	7
Date Sample Collected	5/29/84
Depth to Water Level (Feet)	2.38
Conductivity (micromhos/cm)	1020
Temperature (°C)	14
pH	7.3
Hg (ug/l)	< 0.5

GAI CONSULTANTS, INC.

Project 79-204-50

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	8
Date Sample Collected	5/29/84
Depth to Water Level (Feet)	4.40
Conductivity (micromhos/cm)	1400
Temperature (°C)	12
pH	7.2
Hg (ug/l)	< 0.5

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	1
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	3.65
Conductivity (micromhos/cm)	1250
Temperature (°C)	16
pH	7.5
Hg (ug/l)	<0.2

DER-EP
OCT 7 11 01 AM '83
SOUTHWEST REGION

RECEIVED
Division of Operations
JUL 29 1985
SOLID WASTE MANAGEMENT

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	2
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	2.55
Conductivity (micromhos/cm)	775
Temperature (°C)	16
pH	6.2
Hg (ug/l)	< 0.2

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	2
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	2.55
Conductivity (micromhos/cm)	775
Temperature (°C)	16
pH	6.2
Hg (ug/l)	< 0.2

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	3
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	3.55
Conductivity (micromhos/cm)	780
Temperature (°C)	15.5
pH	6.8
Hg (ug/l)	< 0.2

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	4
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	4.35
Conductivity (micromhos/cm)	1000
Temperature (°C)	14
pH	6.7
Hg (ug/l)	< 0.2

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	5
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	5.10
Conductivity (micromhos/cm)	1075
Temperature (°C)	13
pH	7.1
Hg (ug/l)	< 0.2

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	6
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	6.20
Conductivity (micromhos/cm)	1000
Temperature (°C)	12
pH	7.1
Hg (ug/l)	< 0.2

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	7
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	2.45
Conductivity (micromhos/cm)	610
Temperature (°C)	16
pH	6.9
Hg (ug/l)	< 0.2

GAI CONSULTANTS, INC.

Project 79-204-40

ORIGINAL
(Red)

INACTIVE PLANT DISCHARGE POND
MERCURY ANALYSIS QUARTERLY REPORT

Monitoring Well Number	8
Date Sample Collected	9/6/83
Depth to Water Level (Feet)	4.90
Conductivity (micromhos/cm)	1525
Temperature (°C)	14.5
pH	7.6
Hg (ug/l)	< 0.2

Project 79-204-40

GAI CONSULTANTS, INC.

ORIGINAL (Red)

WELL MONITORING DATA

	Monitoring Well 1	2	3	4	5	6	7	8
Initial Depth of Water Below Ground Surface, feet								
11/28/79	3.75	1.67	0.67	3.90	5.00	6.00	2.72	5.08
6/3/80	2.67	1.33	0.92	4.17	5.08	6.17	2.58	5.25
9/3/80	3.60	2.10	1.58	4.10	5.03	6.20	2.58	5.00
12/3/80	3.85	1.35	0.35	4.60	5.05	6.30	2.70	5.35
12/30/80	3.90	1.90	1.25	4.50	5.20	6.45	2.60	5.30
3/4/81	3.58	1.17	1.00	4.08	4.83	6.08	2.67	5.00
6/3/81	3.70	2.25	1.50	4.45	4.95	6.25	2.60	5.10
9/4/81	3.15	0.60	1.90	2.75	4.45	5.90	2.45	4.65
12/11/81	3.60	0.80	3.00	4.10	4.70	6.05	2.65	4.95
3/3/82	3.80	1.50	3.45	4.35	5.00	6.30	2.65	5.15
6/3/82	3.80	2.00	3.25	4.50	5.10	6.40	2.55	5.10
9/1/82	3.60	2.10	3.55	4.40	5.15	6.30	2.55	5.05
12/2/82	3.70	1.00	2.65	4.30	4.75	6.20	2.50	5.20
3/2/83	3.70	1.75	3.35	4.35	4.90	6.25	2.60	5.10
6/2/83	3.70	1.10	3.25	4.25	5.00	5.95	2.80	5.00
9/6/83	3.65	2.55	3.55	4.35	5.10	6.20	2.45	4.90
G.W. Elevation (feet above sea level)								
11/28/79	1032.45	1034.73	1031.73	1029.30	1030.30	1029.40	1031.68	1031.52
6/3/80	1033.53	1035.07	1031.48	1029.03	1030.22	1029.23	1031.82	1031.35
9/3/80	1032.60	1034.30	1030.82	1029.10	1030.27	1029.20	1031.82	1031.60
12/3/80	1032.35	1035.05	1032.05	1028.60	1030.25	1029.10	1031.70	1031.25
12/30/80	1032.30	1034.50	1031.15	1028.70	1030.10	1028.95	1031.80	1031.30
3/4/81	1032.62	1035.23	1031.40	1029.12	1030.47	1029.32	1031.73	1031.60
6/3/81	1032.50	1034.15	1032.40	1028.75	1030.35	1029.15	1031.80	1031.50
9/4/81	1033.05	1035.80	1032.00	1030.45	1030.85	1029.50	1031.95	1031.95
12/11/81	1032.60	1035.60	1030.90	1029.10	1030.60	1029.35	1031.75	1031.65
3/3/82	1032.40	1034.90	1030.45	1028.85	1030.30	1029.10	1031.75	1031.45
6/3/82	1032.40	1034.40	1030.65	1028.70	1030.20	1029.00	1031.85	1031.50
9/1/82	1032.60	1034.30	1030.35	1028.80	1030.15	1029.10	1031.85	1031.55
12/2/82	1032.50	1035.40	1031.25	1028.90	1030.55	1029.20	1031.90	1031.40
3/2/83	1032.50	1034.65	1030.55	1028.85	1030.40	1029.15	1031.80	1031.50
6/2/83	1032.50	1035.30	1030.65	1028.95	1030.30	1029.45	1031.60	1031.60
9/6/83	1032.55	1033.85	1030.35	1028.85	1030.20	1029.20	1031.95	1031.70
Temperature, °C								
11/28/79	8	9	8.5	9.5	10	8	8	7.5
6/3/80	22.1	23.1	21.7	20.0	17.0	19.0	21.3	20.2

Project 79-204-40

GAI CONSULTANTS, INC.

ORIGINAL
(Red)

WELL MONITORING DATA
(Continued)

	Monitoring Well							
	1	2	3	4	5	6	7	8
Temperature, °C (continued)								
9/3/80	20.5	20.5	21.8	18.5	19.0	18.0	21.5	20.3
12/3/80	10.1	9.3	8.0	10.5	9.6	10.5	9.8	11.0
12/30/80	10.5	9.5	7.5	12.0	10.0	10.5	8.0	12.0
3/4/81	8.0	8.0	6.5	9.5	7.0	9.5	7.0	10.0
6/3/81	15.5	14.5	17.5	14.0	14.0	13.0	16.0	14.5
9/4/81	21.0	22.5	22.0	20.5	20.5	19.5	22.2	21.3
12/11/81	11.0	9.0	9.0	11.0	11.0	12.0	11.0	12.0
3/3/82	8.0	7.0	6.0	10.0	7.5	10.5	6.5	10.0
6/3/82	15.5	16.2	14.5	14.0	14.0	12.0	17.0	15.0
9/1/82	19.0	19.0	20.0	18.0	21.5	18.2	19.0	19.5
12/2/82	13.0	12.0	13.0	14.0	13.0	15.0	12.0	14.5
3/2/83	8.0	8.0	6.0	9.0	7.0	9.0	7.0	10.0
6/2/83	13.0	14.5	14.0	12.0	12.0	12.0	14.0	13.0
9/6/83	16.0	16.0	15.5	14.0	13.0	12.0	16.0	14.5
pH								
11/28/79	7	7	7	7	7	7	7	7
6/3/80	6.45	6.38	6.35	6.38	6.34	6.37	6.42	6.38
9/3/80	7.8	7.1	7.2	7.1	7.1	7.1	7.1	6.9
12/3/80	6	6	6	6	6	6	6	6
12/30/80	7.8	7.7	7.3	7.7	7.7	7.1	7.0	7.3
3/4/81	7.4	7.5	6.9	6.5	6.9	7.2	7.3	7.3
6/3/81	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
9/4/81	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
12/11/81	8.2	7.85	7.6	7.8	7.75	7.8	7.6	7.75
3/3/82	7.6	7.05	7.4	7.1	7.1	7.2	7.05	7.1
6/3/82	8.4	7.7	7.7	7.7	7.5	7.4	7.8	7.4
9/1/82	8.1	7.4	7.1	7.5	6.7	6.0	7.4	7.2
12/2/82	7.95	6.9	6.8	7.1	6.5	6.1	7.0	6.9
3/2/83	7.45	6.5	6.7	7.1	6.6	6.4	7.0	6.8
6/2/83	6.8	6.2	6.1	6.1	6.1	6.0	6.1	6.2
9/6/83	7.5	6.2	6.8	6.7	7.1	7.1	6.9	7.6
Conductivity, micromhos/cm								
11/28/79	--	--	--	--	--	--	--	--
6/3/80	880	585	760	805	850	810	560	1080
9/3/80	930	525	600	750	855	800	425	1160
12/3/80	960	550	750	800	>20,000	810	585	1190
12/30/80	--	--	--	--	--	--	--	--
3/4/81	890	575	860	700	810	810	560	1150
6/3/81	915	500	740	700	700	725	350	960
9/4/81	--	430	655	790	--	700	--	--

Project 79-204-40

GAI CONSULTANTS, INC.

ORIGINAL
(Red)

WELL MONITORING DATA
(Continued)

	Monitoring Well							
	1	2	3	4	5	6	7	8
Conductivity, micromhos/cm (continued)								
12/11/81	975	600	--	600	850	775	--	--
3/3/82	1010	590	710	840	810	790	550	1225
6/3/82	1040	645	790	850	890	800	450	1390
9/1/82	2800	990	2800	2050	775	660	250	3500
12/2/82	550	320	350	430	430	420	290	620
3/2/83	890	545	590	710	770	835	570	1120
6/2/83	1150	670	600	945	850	850	685	1350
9/6/83	1250	775	780	1000	1075	1000	610	1525

Project 79-204-40

GAI CONSULTANTS, INC.

ORIGINAL (Red)

CONCENTRATIONS OF MERCURY IN GROUNDWATER SAMPLES

	Monitoring Well							
	1	2	3	4	5	6	7	8
11/28/79 Hg conc. (ppb*)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
6/3/80 Hg conc. (ppb*)	<0.5	<0.5	0.69	0.60	0.77	<0.5	<0.5	<0.5
9/3/80 Hg conc. (ppb*)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
12/3/80 Hg conc. (ppb*)	2.3	<0.5	1.1	2.0	<0.5	1.7	1.6	2.3
12/30/80 Hg conc. (ppb*)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
3/4/81 Hg conc. (ppb*)	0.56	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
6/3/81 Hg conc. (ppb*)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
9/4/81 Hg conc. (ppb*)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.78
12/11/81 Hg. Conc. (ppb*)	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
3/3/82 Hg. Conc. (ug/l)	<0.2	<0.2	0.4	<0.2	0.2	<0.2	<0.2	<0.2
6/3/82 Hg. Conc. (ug/l)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

*Parts per billion.

Project 79-204-40

GAI CONSULTANTS, INC.

ORIGINAL (Red)

CONCENTRATIONS OF MERCURY IN GROUNDWATER SAMPLES
(continued)

	Monitoring Well							
	1	2	3	4	5	6	7	8
9/1/82 Hg Conc. (ug/l)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
12/2/82 Hg Conc. (ug/l)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
3/2/83 Hg Conc. (ug/l)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
6/2/83 Hg Conc. (ug/l)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
9/6/83 Hg Conc. (ug/l)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

ORIGINAL
(Red)

Robertshaw Controls - New Stanton Division
Superfund Site Inspection - 5-29-85
Sample Analysis sheets are organized as follows: 1) VOA, 2) PCB/Pesticides, 3) Base Neutral Acids, 4) 590 Metal Series.
The sample locations are:

1. Office Blank
2. [redacted] well
3. MP-1 Rinsate
4. MP-1
5. MP-7 Rinsate
6. MP-7
7. MP-5 Rinsate
8. MP-5
9. Field Blank.
10. MP-4 Rinsate
11. MP-4
12. MP-4 Duplicate
13. MP-4 unfixed metals only
14. Sludge from lagoon.

RECEIVED
Division of Operations
AUG 02 1985
SOLID WASTE MANAGEMENT

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2402

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 0 8 1 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 5		

FULL DESCRIPTION WHERE SAMPLE TAKEN * VOA (MP-2 RINSATE) Office Blank

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 051401 & 02

Received by:

Legal Seal Condition: intact Stan

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS VOA - No detection.

GC/MS detection limits ~ 0.5 µg/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Division of Operations
AUG 02 1985
SOLID WASTE MANAGEMENT

ANALYST [redacted] SIGNATURE DATE 6/4/85

SOLID WASTE MANAGEMENT

ER-LAB-13.1
7/83

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Superfund Site Inspection

Lab Number ORG-2402

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 0 8 1 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 5		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE (MP-2 RINSATE)

ADDITIONAL LAB ANALYSES

Office Blank

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 051404

Received by: [redacted] not responsive based on revised scope

Legal Seal Condition: Intact

QUALITATIVE REPORT

1900 CH_2Cl_2

DO NOT WRITE BELOW THIS LINE

"Pesticides" + PCBs - none detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted] not responsive based on revised scope

DATE 6/25/85

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

ORIGINAL (Red)

Lab Number ORG-2401

Date Received 5/30/85

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M 05 D 29 Y 85	Hr 08 Min 15	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 5		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID (MP-2 RINSATE) Office Blank

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No: 051403

Received by: [redacted]

Seal Condition: intact

not responsive based on revised scope

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Bis N-Butylphthalate	ug/l		13.
Butylbenzenephthalate			2.

not responsive based on revised scope

ANALYST [redacted]

DATE 7/1/85

ORIGINAL
(Red)

LABORATORY REPORT

SAMPLE NUMBER - 9521394

COLLECTOR - J.TRIPOLI SANS COLLECTOR NO - 2593305
ESTAB - ROBERTSHAW CONTROLS
CASE NAME - NEW STANTON DIVISION
FACILITY - YOUNGWOOD PA 15697
ID CODE - NONE WQN STATION NUMBER - 000
SAMPLING DATE - 5/30/95 TIME - 9:15 LAT - 00:00:00.0 LONG - 00:00:00.0

(MP-2 Rinsate) Office Blank

TYPE - 00 SOURCE - 00 STD ANAL - S20 RECEIVED ON - 5/30/95
REPORT REVIEWED BY DATE - 7/01/95

STORET	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00403	PH LAB		4.0000		G	PTL	5/31/95
00410	T ALK CACO3		4.0000	MG/L	G	MRO	6/03/95
00530	RES TOT NONF	<	2.0000	MG/L	G	KJF	5/31/95
00719	CN,FREE MBG	<	1.0000	UG/L	G	LBS	5/31/95
00720	CN	<	0.0010	MG/L	G	EVC	6/06/95
00916	CA,TOTAL		0.3670	MG/L	G	TJM	6/10/95
00927	MG TOT MG/L		0.1780	MG/L	G	TJM	6/10/95
00929	NA,TOT MG/L		4.2020	MG/L	G	TJM	6/10/95
00937	K T AS MG/L		0.6820	MG/L	G	TJM	6/10/95
01002	AS,TOTAL	<	4.0000	UG/L	G	BHL	6/24/95
01007	BA TOT UG/L		13.0000	UG/L	G	TJM	6/10/95
01012	BE TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01027	CD TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01034	CR TOT UG/L	<	50.0000	UG/L	G	TJM	6/10/95
01037	CO TOT UG/L	<	25.0000	UG/L	G	TJM	6/10/95
01042	CU TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01045	FE TOT		39.0000	UG/L	G	TJM	6/10/95
01051	PB,TOTAL	<	45.0000	UG/L	G	TJM	6/10/95
01055	MN TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01059	TL, UG/L	<	500.0000	UG/L	G	TJM	6/10/95
01067	NI,TOTAL	<	25.0000	UG/L	G	TJM	6/10/95
01077	AG,TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01087	V,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01092	ZN,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01097	SB,TOT UG/L	<	200.0000	UG/L	G	TJM	6/13/95
01102	SN,TOT	<	2000.0000	UG/L	G	DWK	6/19/95
01105	AL,TOTAL		1034.0000	UG/L	G	TJM	6/10/95
01147	SE,T AS UG/L	<	4.0000	UG/L	G	BHL	6/24/95
71900	HG TOTAL	<	2000.0000	UG/L	G	DWK	7/01/95

SAMPLE COMMENTS

NO SAMPLE COMMENTS

LABORATORY REPORT

ROBERTSHAW CONTROLS

FOR COLLECTOR #- 2593305 AND LAB NO - 21394

STORET	DESCRIPTION	RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
TOTAL NUMBER TEST FOR THIS SAMPLE		39				

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2411

Date Received 5/30/85

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood (Red) 15697	2522

ORIGINAL

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR.	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 0 0 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 6		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

[redacted] well

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 08 & 09

Received by:

Seal Condition: intact Stu

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS VOA- No detection

GC/MS detection limits ~ 0.5 µg/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Division of Operations
JUN 6 1985
SOLID WASTE MANAGEMENT

ANALYST [redacted] SIGNATURE

DATE 6/4/85

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2413

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 0 0 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 6		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE [redacted] well

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 11

Received by: [redacted] not responsive based on revised scope

Legal Seal Condition: Intact

1900 CH_2Cl_2

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

"Pesticides" + PCBs - None detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted] not responsive based on revised scope

DATE 6/25/85

ER-LAB-13.1
7/83

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2412

Date Received 5/30/85

Superfund Site Inspection

ORIGINAL
(Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4–16	LATITUDE 4–10	LONGITUDE 11–18	DATE 19–24	TIME 25–28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 0 0 0	

USGS Q 30 34	BUREAU 35–37 AMIS	SAMPLE NUMBER 38–43	STREAM NAME 44–57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 6		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID [redacted] well

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 051410

Received [redacted]

Legal Condition: Intact

not responsive based on revised scope

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS No Detection

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

JUN 27 1985

not responsive based on revised scope

ANA[redacted] DATE 6/10/85

SIGNATURE

LABORATORY REPORT

SAMPLE NUMBER - 0521397

ORIGINAL
(Red)

COLLECTOR - J.TRIPOLI SWMS - COLLECTOR NO - 2522204

ESTAB - ROBERTSHAW CONTROLS

CASE NAME - NEW STANTON DIVISION

FACILITY - YOUNGWOOD, PA 15697

(b) (6) [redacted]

ID CODE - NONE MON STATION NUMBER - 000

SAMPLING DATE - 5/29/85 TIME - 10:00 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 00 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/85

REPORT REVIEWED BY DATE - 7/01/85

STORET	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00403	PH LAB		7.0000	G	PTL	5/31/85	
00410	T ALK CACO3		244.0000	MG/L	G	MRO	6/03/85
00530	SES TOT NONF		8.0000	MG/L	G	KJF	5/31/85
00719	CN,FREE HBG	<	1.0000	UG/L	G	LBS	5/31/85
00720	CN	<	0.0010	MG/L	G	LBS	5/31/85
00916	CA,TOTAL		80.2520	MG/L	G	TJM	6/10/85
00927	MG TOT MG/L		24.5370	MG/L	G	TJM	6/10/85
00929	NA,TOT MG/L		34.3380	MG/L	G	TJM	6/10/85
00937	K T AS MG/L		2.0970	MG/L	G	TJM	6/10/85
01002	AS,TOTAL	<	4.0000	UG/L	G	BHL	6/24/85
01007	BA TOT UG/L		61.0000	UG/L	G	TJM	6/10/85
01012	BE TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/85
01027	CD TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/85
01034	CR TOT UG/L	<	50.0000	UG/L	G	TJM	6/10/85
01037	CO TOT UG/L	<	25.0000	UG/L	G	TJM	6/10/85
01042	CU TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/85
01045	FE TOT		547.0000	UG/L	G	TJM	6/10/85
01051	PB,TOTAL	<	45.0000	UG/L	G	TJM	6/10/85
01055	MN TOTAL		103.0000	UG/L	G	TJM	6/10/85
01059	TL, UG/L	<	500.0000	UG/L	G	TJM	6/10/85
01067	NI,TOTAL	<	35.0000	UG/L	G	TJM	6/10/85
01077	AG,TOTAL	<	10.0000	UG/L	G	TJM	6/10/85
01087	V,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/85
01092	ZN,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/85
01097	SB,TOT UG/L	<	200.0000	UG/L	G	TJM	6/13/85
01103	SN,TOT	<	2000.0000	UG/L	G	DHK	6/19/85
01105	AL,TOTAL		727.0000	UG/L	G	TJM	6/10/85
01147	SE,T AS UG/L	<	4.0000	UG/L	G	BHL	6/26/85
71900	HG TOTAL	<	2000.0000	UG/L	G	DHK	7/01/85

SAMPLE COMMENTS

NO SAMPLE COMMENTS

LABORATORY REPORT

ROBERTSHAW CONTROLS

FOR COLLECTOR #- 2522204 AND LAB NO - 21397

STORET	DESCRIPTION	RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
TOTAL NUMBER TEST FOR THIS SAMPLE		29				

ER-LAB-13.1
7/83

Lab Number ORG-2414

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

ORIGINAL (Red)

Date Received 5/30/85

Superfund Site Inspection

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4–16	LATITUDE 4–10	LONGITUDE 11–18	DATE 19–24	TIME 25–28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 0 2 0	

USGS Q 30 34	BUREAU 35–37 AMIS	SAMPLE NUMBER 38–43	STREAM NAME 44–57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 7		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

MP-1 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 15 & 16

Received by:

Seal Condition: intact Skin

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS VOA - No detection

GC/MS detection limits ~ 0.5 ug/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Division of Operations
AUG 02 1985
SOLID WASTE MANAGEMENT

RECEIVED
Division of Operations
JUN 3 1985
SOLID WASTE MANAGEMENT

ANALYST [redacted] not responsive based on revised scope

DATE 6/4/85

ER-LAB-13.1
7/83

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Superfund Site Inspection

ORIGINAL (Red)

Lab Number ORG-2416
Date Received 5/30/85

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty / Mun / T / Est / Case / Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 0 2 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 7		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE

MP-1 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 051418

Received by: [redacted]

Seal Condition: Intact

1900 CH_2Cl_2

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

"Pesticides" + PCBs - none detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted]

DATE 6/25/85

ER-LAB-13.1
7/83

Lab Number ORG - 2415

Date Received 5/30/85

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Superfund Site Inspection

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 0 2 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 7		

FULL DESCRIPTION WHERE SAMPLE TAKEN * B/N ACID

MP-1 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 051417

Received by: [redacted]

Seal Condition: intact

not responsive based on revised scope

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Di N-Butylphthalate	ug/l		10.

not responsive based on revised scope

ANALYST [redacted] SIGNATURE

DATE 7/1/85

LABORATORY REPORT

SAMPLE NUMBER - 0521399

COLLECTOR - J.TRIPOLI SWMS COLLECTOR NO - 3533307

SITE - ROBERTSHAW CONTROLS

SITE NAME - WCW STANTON DIVISION

FACILITY - YOUNGWOOD, PA 15697

MP-1 Remote

ORIGINAL (Red)

IS CODE - NONE WQN STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/30/95 TIME - 10:30 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 03 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/95

SEAL NO(S) 051419 051430 051431

REPORT REVIEWED BY DATE - 7/01/95

SYMBOL	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00403	PH LAB		6.0000		G PTL	5/31/95	
00410	T ALK CACO3		6.0000	MG/L	G MRO	6/07/95	
00530	RES TOT NONE	<	2.0000	MG/L	G KJF	5/31/95	
00719	CN,FREE MRG	<	1.0000	UG/L	G LBS	5/31/95	
00720	CN	<	0.0010	MG/L	G LBS	5/31/95	
00915	CA,TOTAL		0.5790	MG/L	G TJM	6/10/95	
00927	MG TOT MG/L		0.3330	MG/L	G TJM	6/10/95	
00929	NA,TOT MG/L		4.5730	MG/L	G TJM	6/10/95	
00937	K T AS MG/L		0.4820	MG/L	G TJM	6/10/95	
01003	AS,TOTAL	<	4.0000	UG/L	G BWL	6/24/95	
01007	BA TOT UG/L		10.0000	UG/L	G TJM	6/10/95	
01010	BE TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01027	CD TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01034	CR TOT UG/L	<	50.0000	UG/L	G TJM	6/10/95	
01037	CO TOT UG/L	<	35.0000	UG/L	G TJM	6/10/95	
01042	CU TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01045	FE TOT		124.0000	UG/L	G TJM	6/10/95	
01051	PB,TOTAL	<	45.0000	UG/L	G TJM	6/10/95	
01055	MN TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01059	TL, UG/L	<	500.0000	UG/L	G TJM	6/10/95	
01067	NI,TOTAL	<	25.0000	UG/L	G TJM	6/10/95	
01077	AG,TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01097	U,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01093	ZN,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01097	SB,TOT UG/L	<	200.0000	UG/L	G TJM	6/13/95	
01103	SN,TOT	<	2000.0000	UG/L	G DHK	6/19/95	
01105	AL,TOTAL		704.0000	UG/L	G TJM	6/10/95	
01147	SE,T AS UG/L	<	4.0000	UG/L	G BWL	6/24/95	
71900	HG TOTAL	<	2000.0000	UG/L	G DHK	7/01/95	

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2417

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac:		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 1 0 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 8		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

MP-1

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 22 + 23

Received by:

Seal Condition: intact Skin

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS detection limits ~ 0.5 ug/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
1,1-Dichloroethane	ug/l.		4.7
1,1,1-Trichloroethane	ug/l.		9.0
Trichloroethylene	ug/l.		1.1

RECEIVED
Division of Operations
JUN 6 1985
SOLID WASTE MANAGEMENT

ANALYST [redacted] SIGNATURE

not responsive based on revised scope

DATE 6/4/85

ER-LAB-13.1
7/83

Lab Number ORG-2419

Date Received 5/30/85

ORIGINAL (Red)

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 1 0 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 8		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE

MP-1

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 25

Received by: [redacted]

Legal Seal Condition: Intact

QUALITATIVE REPORT

1900 CBCl2

DO NOT WRITE BELOW THIS LINE

"Pesticides" + PCBs - None detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted] not responsive based on revised scope

DATE 6/25/85

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ARG-2415

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24 (M D Y)	TIME 25-28 (Hr Min)	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	0 5 2 9 8 5	1 1 0 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 8		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID MP-1

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No: 0514 24

Received by: [redacted]

Seal Condition: intact

not responsive based on revised scope

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS No Detection

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

not responsive based on revised scope

ANALYST [redacted] DATE 6/6/85

LABORATORY REPORT

SAMPLE NUMBER - 9521399

COLLECTION - INTERIM SUMS COLLECTOR ID - 9522300

STAT - ROBERTSHAW CONTROLS

LINE NAME - NEW STANTON DIVISION

FACILITY - YOUNGWOOD, PA 15697

MP-1

ORIGINAL (Red)

SHADS

TO CODE - NONE MON STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/29/95 TIME - 11:00 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 00 SOURCE - 00 STD ANAL - 500 RECEIVED ON - 5/30/95

SEAL NO(S) 051426 051427 051428

REPORT REVIEWED BY DATE - 7/01/95

PARAM	DESCRIPTION		RESULT	COND	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00010	PH LAB		7.8000		G	PTL	5/31/95
00410	T ALK CACO3		276.0000	MG/L	G	MRO	6/03/95
00530	SUS TOT NONF		9.0000	MG/L	G	KJF	5/31/95
00719	CN,FREE MBG	<	1.0000	UG/L	G	LBS	5/31/95
00720	CN	<	0.0010	MG/L	G	LBS	5/31/95
00916	CA,TOTAL		4.7260	MG/L	G	TJM	6/10/95
00927	MG TOT MG/L		1.5140	MG/L	G	TJM	6/10/95
00929	NA,TOT MG/L		334.2810	MG/L	G	TJM	6/10/95
00977	K T AS MG/L		1.1990	MG/L	G	TJM	6/10/95
01000	AS,TOTAL		4.4000	UG/L	G	BWL	6/24/95
01007	BA TOT UG/L		121.0000	UG/L	G	TJM	6/10/95
01012	BE TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01027	CD TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01034	CR TOT UG/L	<	50.0000	UG/L	G	TJM	6/10/95
01037	CO TOT UG/L	<	25.0000	UG/L	G	TJM	6/10/95
01042	CU TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01045	FE TOT		112.0000	UG/L	G	TJM	6/10/95
01051	PB,TOTAL	<	45.0000	UG/L	G	TJM	6/10/95
01055	MN TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01059	TL, UG/L	<	500.0000	UG/L	G	TJM	6/10/95
01067	NI,TOTAL	<	25.0000	UG/L	G	TJM	6/10/95
01077	AG,TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01097	V,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01092	ZN,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01097	CO,TOT UG/L	<	200.0000	UG/L	G	TJM	6/12/95
01103	SN,TOT	<	2000.0000	UG/L	G	BWK	6/12/95
01105	AL,TOTAL		1139.0000	UG/L	G	TJM	6/10/95
01147	SE,T AS UG/L	<	6.0000	UG/L	G	BWL	6/26/95
01150	MO TOTAL	<	2000.0000	UG/L	G	BWK	7/01/95

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2420

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 1 1 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 9		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

MP-7 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 29 630

Received by:

Seal Condition: intact Skin

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS VOA - No detection

GC/MS detection limits ~ 0.5 ug/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Division of Operations
JUN 6 1985
SOLID WASTE MANAGEMENT

ANALYST: [redacted] not responsive based on revised scope

DATE: 6/4/85

ER-LAB-13.1
7/83

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Superfund Site Inspection

Lab Number OBG-2422

Date Received 5/30/85

ORIGINAL
(Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 1 1 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 9		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE MP-7 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 051432

Received by: [redacted]

Seal Condition: Intact

1900 CHCl

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

Pesticides & PCBs - None detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted] not responsive based on revised scope

DATE 6/25/85

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ARG-2421

Date Received 5/30/85

ORIGINAL

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 1 1 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 0 9		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID MP-7 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 31

Received by [redacted]

Seal Condition: intact

not responsive based on revised scope

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS No Detection

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

not responsive based on revised scope

ANALYST [redacted] SIGNATURE

DATE 6/6/85

LABORATORY REPORT

SAMPLE NUMBER - 9521400

ORIGINAL (Red)

COLLECTOR - J.TRIPOLI SWMS COLLECTOR NO - 2533309

ESTAB -

CASE NAME -

FACILITY -

MP-7 Rinsate

ID CODE - WQN STATION NUMBER - 000

SAMPLING DATE - 0/00/00 TIME - 00 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 00 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/95

REPORT REVIEWED BY DATE - 7/01/95

STORET	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00403	PH LAB		5.9000		G PTL	5/31/95	
00410	T ALK CACO3		8.0000	MG/L	G MRO	6/03/95	
00530	RES TOT NONF		6.0000	MG/L	G KJF	5/31/95	
00719	CN,FREE HRG	<	1.0000	UG/L	G LBS	5/31/95	
00720	CN	<	0.0010	MG/L	G LBS	5/31/95	
00916	CA,TOTAL		1.3300	MG/L	G TJM	6/10/95	
00927	MG TOT MG/L		0.5660	MG/L	G TJM	6/10/95	
00929	NA,TOT MG/L		3.0400	MG/L	G TJM	6/10/95	
00937	K T AS MG/L		0.7390	MG/L	G TJM	6/10/95	
01002	AS,TOTAL	<	4.0000	UG/L	G BHL	6/24/95	
01007	BA TOT UG/L		17.0000	UG/L	G TJM	6/10/95	
01012	BE TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01027	CD TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01034	CR TOT UG/L	<	50.0000	UG/L	G TJM	6/10/95	
01037	CO TOT UG/L	<	25.0000	UG/L	G TJM	6/10/95	
01042	CU TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01045	FE TOT		67.0000	UG/L	G TJM	6/10/95	
01051	PB,TOTAL	<	45.0000	UG/L	G TJM	6/10/95	
01055	MN TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01059	TL, UG/L	<	500.0000	UG/L	G TJM	6/10/95	
01067	NI,TOTAL	<	25.0000	UG/L	G TJM	6/10/95	
01077	AG,TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01097	V,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01092	ZN,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01097	SB,TOT UG/L	<	200.0000	UG/L	G TJM	6/12/95	
01102	SN,TOT	<	3000.0000	UG/L	G DHX	6/19/95	
01105	AL,TOTAL		821.0000	UG/L	G TJM	6/10/95	
01147	SE,T AS UG/L	<	4.0000	UG/L	G BHL	6/24/95	
71900	HG TOTAL	<	2000.0000	UG/L	G DHX	7/01/95	

SAMPLE COMMENTS

NO SAMPLE COMMENTS

LABORATORY REPORT

FOR COLLECTOR #- 2533309 ASB LAB NO - 21400

STORET	DESCRIPTION	RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
TOTAL NUMBER TEST FOR THIS SAMPLE		39				

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2423

Date Received 5/30/85

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4–16	LATITUDE 4–10	LONGITUDE 11–18	DATE 19–24	TIME 25–28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y 0 5 2 9 8 5	Hr Min 1 1 3 0	

USGS Q 30 34	BUREAU 35–37 AMIS	SAMPLE NUMBER 38–43	STREAM NAME 44–57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 0		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

MP-7

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 59

Received by:

Seal Condition: 51437 intact Skin

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS detection limits ~ 0.5 ug/l

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Trichloroethylene	ug/l		2.1

ANALYST [redacted] DATE 6/4/85

not responsive based on revised scope

SOLID WASTE MANAGEMENT

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2425

Date Received 5/30/85

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 1 3 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 0		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE

MP-7

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 36 4 37

Received by: [redacted] not responsive based on revised scope

Seal Condition: Intact 51439

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

~~ppb~~ ppb check

"Pesticides" + PCBs - None detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted] not responsive based on revised scope

DATE 6/25/85

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ARG-2424

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 1 3 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 0		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID

MP-7

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 38

Received by:

Seal Condition:

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS detected Pramitol estimated to be less then 50 ug/L

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

not responsive based on revised scope

ANALYST [redacted] DATE 6/30/85

LABORATORY REPORT

SAMPLE NUMBER - 051441

COLLECTOR - J.TRIPOLI SWMS COLLECTOR NO - 5522210

STAT - GROUNDWAY CONTROLS

CASE NAME - NEW STANTON DIV.

FACILITY -

MP - 7

ID CODE - NONE WQN STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/30/85 TIME - 11:30 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 00 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/85

SEAL NUMBER 051440 051441 051442

REPORT REVIEWED BY DATE - 7/01/85

STORET	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00400	PH LAB		4.9000		G PTL	5/31/85	
00410	T ALK CACO3		312.0000	MG/L	G WQO	6/03/85	
00530	RES TOT NONE		10100.0000	MG/L	G KJF	5/31/85	
00719	CN,FREE MGO	<	1.0000	UG/L	G GFX	6/03/85	
00720	CN	<	0.0010	MG/L	G LSS	5/31/85	
00916	CA,TOTAL		68.3990	MG/L	G TJM	6/10/85	
00927	MG TOT MG/L		23.4020	MG/L	G TJM	6/10/85	
00929	NA,TOT MG/L		18.2020	MG/L	G TJM	6/10/85	
00977	K T AS MG/L		2.6570	MG/L	G TJM	6/10/85	
01003	AS,TOTAL	<	4.0000	UG/L	G BWL	6/24/85	
01007	BA TOT UG/L		50.0000	UG/L	G TJM	6/10/85	
01013	BE TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01027	CD TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01034	CR TOT UG/L	<	50.0000	UG/L	G TJM	6/10/85	
01037	CO TOT UG/L	<	25.0000	UG/L	G TJM	6/10/85	
01043	CU TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01045	FE TOT		16.0000	UG/L	G TJM	6/10/85	
01051	PB,TOTAL	<	45.0000	UG/L	G TJM	6/10/85	
01055	MN TOTAL		34.0000	UG/L	G TJM	6/10/85	
01059	TL, UG/L	<	500.0000	UG/L	G TJM	6/10/85	
01067	NI,TOTAL	<	25.0000	UG/L	G TJM	6/10/85	
01077	AG,TOTAL	<	10.0000	UG/L	G TJM	6/10/85	
01097	V,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01099	ZN,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01097	SB,TOT UG/L	<	200.0000	UG/L	G TJM	6/13/85	
01103	SN,TOT	<	2000.0000	UG/L	G DHV	6/19/85	
01105	AL,TOTAL		879.0000	UG/L	G TJM	6/10/85	
01147	SE,T AS UG/L	<	5.0000	UG/L	G BWL	6/24/85	
71900	HG TOTAL	<	2000.0000	UG/L	G DHV	7/01/85	

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ON G-24-7

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y 0 5 2 9 8 5	Hr Min 1 1 4 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 1		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

MP-5 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 051443 & 44

Received by:

Seal Condition: intact Stain

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS VOA - No detection

GC/MS detection limits ~ 0.5 ug/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

not responsive based on revised scope

ANALYST [redacted] DATE 6/4/85

SOLID WASTE MANAGEMENT

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2431

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M 05 D 29 Y 85	Hr 11 Min 45	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 1		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE

MP-5 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 46

Received by: not responsive based on revised scope [redacted]

Seal Condition: intact

900 CH_2Cl_2

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

Pesticides + PCBs - none detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST not responsive based on revised scope [redacted]

DATE 6/25/85

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2430

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L.

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 1 4 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 1		

FULL DESCRIPTION WHERE SAMPLE TAKEN: B/N ACID

MP-5 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 45

Received by: not responsive based on revised scope [redacted]

Seal Condition: intact

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS No Detection

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

not responsive based on revised scope [redacted]

ANALYST [redacted]

DATE 7/1/85

LABORATORY REPORT

SAMPLE NUMBER - 0531402

ORIGINAL (Red)

COLLECTOR - J.TRIPOLI SWMS COLLECTOR NO - 0599011

ESTAB - ROBERTSHAW CONTROLS

CASE NAME - NEW STANTON DIVISION MP-5 Rinsate

FACILITY - YOUNGWOOD, PA 15697

SHADE

ID CODE - NONE NON STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/30/95 TIME - 11:45 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 00 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/95

SEAL NO(S) 051447 051449 051449

REPORT REVIEWED BY DATE - 7/01/95

STORET	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00407	PH LAB		6.0000		G PTL	5/31/95	
00410	T ALK CACO3		8.0000	MG/L	G MRD	6/03/95	
00530	RES TOT NONF		10.0000	MG/L	G KJF	5/31/95	
00719	CN,FREE MSC	<	1.0000	UG/L	G LSS	5/31/95	
00720	CN	<	0.0010	MG/L	G LSS	5/31/95	
00916	CA,TOTAL		0.7890	MG/L	G TJM	6/10/95	
00927	MG TOT MG/L		0.4180	MG/L	G TJM	6/10/95	
00929	NA,TOT MG/L		4.1410	MG/L	G TJM	6/10/95	
00937	K T AS MG/L		0.5330	MG/L	G TJM	6/10/95	
01002	AS,TOTAL	<	4.0000	UG/L	G SHL	6/24/95	
01007	BA TOT UG/L		12.0000	UG/L	G TJM	6/10/95	
01012	BE TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01027	CD TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01034	CR TOT UG/L	<	50.0000	UG/L	G TJM	6/10/95	
01037	CO TOT UG/L	<	35.0000	UG/L	G TJM	6/10/95	
01042	CU TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01045	FE TOT	<	10.0000	UG/L	G TJM	6/10/95	
01051	PB,TOTAL	<	45.0000	UG/L	G TJM	6/10/95	
01055	MN TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01059	TL, UG/L	<	500.0000	UG/L	G TJM	6/10/95	
01067	NI,TOTAL	<	35.0000	UG/L	G TJM	6/10/95	
01077	AG,TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01087	V,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01092	ZN,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01097	SB,TOT UG/L	<	200.0000	UG/L	G TJM	6/17/95	
01102	SN,TOT	<	2000.0000	UG/L	G DWV	6/19/95	
01105	AL,TOTAL		707.0000	UG/L	G TJM	6/10/95	
01147	SE,T AS UG/L	<	4.0000	UG/L	G SHL	6/24/95	
71900	HG TOTAL	<	2000.0000	UG/L	G DWV	7/01/95	

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2432

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 0 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 2		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

MP-5

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 50 & 51

Received by:

Seal Condition: intact

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS detection limits ~ 0.5 µg/l

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Trichloroethylene	µg/l		2.3

RECEIVED
Division of Operations
JUN 6 1985
SOLID WASTE MANAGEMENT

ANALYST [redacted] not responsive based on revised scope

DATE 6/4/85

ER-LAB-13.1
7/83

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Superfund Site Inspection

Lab Number ORG-2434

Date Received 5/30/85

ORIGINAL

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697 (Reg)	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 0 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 2		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE

MP-5

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 051453

Received by: [redacted] not responsive based on revised scope

Legal Seal Condition: intact

1900 CH2Cl2

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

"Pesticides" + PCBs - None detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted] not responsive based on revised scope SIGNATURE

DATE 6/25/85

ER-LAB-131
7/83

Lab Number ARG-2433

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Date Received 5/30/85

Superfund Site Inspection

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24 (M D Y)	TIME 25-28 (Hr Min)	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	0 5 2 9 8 5	1 2 0 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 2		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID

MP-5

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 52

not responsive based on revised scope

Received by: [redacted]

Seal Condition:

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS No Detection

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Bureau of Laboratories

JUN 11 1985

SOLID WASTE

not responsive based on revised scope

[redacted]

ANALYST

DATE 6/17/85

LABORATORY REPORT

SAMPLE NUMBER - 9591407

COLLECTOR - LAFAYOLET SWMS COLLECTOR NO - 0539310

ESTAB - UPSTREAM CONTROLS

CASE NAME - NEW STANTON DIVISION

FACILITY - [illegible], PA 15497

ID CODE - NONE NON STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/30/95 TIME - 13:05 LAT - 00:00:00.0 LONG - 00:00:00.0

MP-5

ORIGINAL (Red)

TYPE - 04 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/95

SEAL NUMBER 051434 051455 051454

REPORT REVIEWED BY DATE - 7/01/95

STORET	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00607	NH LAB		6.7000		G	PTL	5/31/95
00410	T ALK CACO3		139.0000	MG/L	G	MRO	6/03/95
00530	TSS TOT NONF		460.0000	MG/L	G	KJF	5/31/95
00719	CN,FREE NAG	<	1.0000	UG/L	G	SCY	6/03/95
00720	CN	<	0.0010	MG/L	G	LBS	5/31/95
00916	CA,TOTAL		43.7030	MG/L	G	TJM	6/10/95
00927	MG TOT MG/L		20.7790	MG/L	G	TJM	6/10/95
00929	NA,TOT MG/L		19.3770	MG/L	G	TJM	6/10/95
00937	K T AS MG/L		1.7500	MG/L	G	TJM	6/10/95
01002	AS,TOTAL	<	4.0000	UG/L	G	BWL	6/24/95
01007	BA TOT UG/L		43.0000	UG/L	G	TJM	6/10/95
01012	BE TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01027	CD TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01034	CR TOT UG/L	<	50.0000	UG/L	G	TJM	6/10/95
01037	CO TOT UG/L	<	25.0000	UG/L	G	TJM	6/10/95
01042	CU TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01045	FE TOT	<	10.0000	UG/L	G	TJM	6/10/95
01051	PB,TOTAL	<	45.0000	UG/L	G	TJM	6/10/95
01055	MN TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01059	[illegible] UG/L	<	500.0000	UG/L	G	TJM	6/10/95
01067	NI,TOTAL	<	25.0000	UG/L	G	TJM	6/10/95
01077	AG,TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01097	SB,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01093	TL,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01097	SE,TOT UG/L	<	200.0000	UG/L	G	TJM	6/13/95
01103	SR,TOT	<	2000.0000	UG/L	G	BWK	6/19/95
01105	AL,TOTAL		439.0000	UG/L	G	TJM	6/10/95
01147	SE,T AS UG/L	<	4.0000	UG/L	G	BWL	6/26/95
71900	HG TOTAL	<	2000.0000	UG/L	G	BWK	7/01/95

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2435

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H S L *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y 0 5 2 9 8 5	Hr Min 1 2 1 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 3		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA (MP-2) Field Blank

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 57 & 55

Received by:

Seal Condition: intact Clear

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS VOA - No detection

GC/MS detection limits - ~ 0.5 ug/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Division of Operations
JUN 6 1985
SOLID WASTE MANAGEMENT

ANALYST [redacted] DATE 6/4/85

not responsive based on revised scope

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG 2437

Date Received 5/30/85

ORIGINAL
(Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 1 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 3		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE (MP-2) Field Blank

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 60

Received by: [redacted]

Legal Seal Condition: Intact

1900 CH_2Cl_2

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

"Pesticides" + PCBs - none detected

Some unknown compounds present.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted]

DATE 6/25/85

ER-LAB-131
7/83

Lab Number ORG-2436

Date Received 5/30/85

ORIGINAL (Red)

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Superfund Site Inspection

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 1 5	

USGS O 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 3		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID (MP-2) Field Blank 2

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 051459

Received by: [redacted]

Seal Condition: intact

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Di-N-Butylphthalate	ug/l		25
Butylbenzylphthalate			7.0

[redacted]

SIGNATURE

DATE 7/1/85

LABORATORY REPORT

ORIGINAL (Red)

SAMPLE NUMBER - 9531404

COLLECTOR - LITTLEBOLT SUMS COLLECTOR NO - 9533313

CSTAB - ROBERTSHAW CONTROLS

CASE NAME - NEW STANTON DIVISION (MP-2) Field Blank

FACILITY - YOUNGWOOD, PA 15697

TP CODE - PWE NPW STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/29/95 TIME - 13:15 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 00 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/95

LAB NUMBER 951461 951462 951463

REPORT REVIEWED BY DATE - 7/01/95

CTASCT	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00400	PH LAB		6.0000		G	PTL	5/31/95
00410	T ALK CACO3		4.0000	MG/L	G	MRO	6/03/95
00530	RES TOT NONF		4.0000	MG/L	G	KJF	5/31/95
01720	CN,FREE UNC	<	1.0000	UG/L	G	LBS	5/31/95
00720	CN	<	0.0010	MG/L	G	LBS	5/31/95
00916	CA,TOTAL		0.1700	MG/L	G	TJM	6/10/95
00927	MG TOT MG/L		0.0900	MG/L	G	TJM	6/10/95
00930	NA,TOT MG/L		3.9700	MG/L	G	TJM	6/10/95
00937	K T AS MG/L		0.7870	MG/L	G	TJM	6/10/95
01002	AS,TOTAL	<	4.0000	UG/L	G	BWL	6/24/95
01007	BA TOT UG/L		12.0000	UG/L	G	TJM	6/10/95
01012	BE TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01027	CD TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01034	CR TOT UG/L	<	50.0000	UG/L	G	TJM	6/10/95
01037	CO TOT UG/L	<	25.0000	UG/L	G	TJM	6/10/95
01042	CU TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01045	FE TOT		70.0000	UG/L	G	TJM	6/10/95
01051	PB,TOTAL	<	45.0000	UG/L	G	TJM	6/10/95
01055	MN TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01059	TL, UG/L	<	500.0000	UG/L	G	TJM	6/10/95
01067	NI,TOTAL	<	25.0000	UG/L	G	TJM	6/10/95
01077	AG,TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01097	V,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01092	ZN,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01097	SB,TOT UG/L	<	200.0000	UG/L	G	TJM	6/12/95
01102	SN,TOT	<	3000.0000	UG/L	G	DMX	6/19/95
01105	AL,TOTAL		891.0000	UG/L	G	TJM	6/10/95
01147	SE,T AS UG/L	<	5.0000	UG/L	G	BWL	6/24/95
71900	HG TOTAL	<	3000.0000	UG/L	G	DMX	7/01/95

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2438
Date Received 5/30/85
ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 2 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 4		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

MP-4 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 64 465

Received by:

Seal Condition: intact Stew

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS VOA - No detection

GC/MS detection limits ~ 0.5 ug/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST [redacted] not responsive based on revised scope

DATE 6/4/85

SOLID WASTE MANAGEMENT

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number: ORG-2440

Date Received: 5/30/85

ORIGINAL

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697 (Red)	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 2 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 4		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE

MP-4 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 051467

Received by: [redacted] not responsive based on revised scope

Seal Condition: intact

1900 CH2Cl2

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

"Pesticides" + PCBs - none detected

Some unknown compounds present.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

ANALYST: [redacted] not responsive based on revised scope

DATE: 6/25/85

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ARC-2439

Date Received 5/30/85

ORIGINAL

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L.

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 2 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 4		

FULL DESCRIPTION WHERE SAMPLE TAKEN: B/N ACID

MP-4 RINSATE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal 0514 66

Received

Legal Seal Condition:

not responsive based on revised scope

[redacted]

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS No Detection

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Division of Operations
JUN 11 1985
SOLID WASTE Management

not responsive based on revised scope

[redacted]

DATE 6/6/85

LABORATORY REPORT

SAMPLE NUMBER - 0501405

ORIGINAL (Red)

COLLECTOR - J.TRIPOLI SOWS COLLECTOR NO - 3523314

ESTAB - ROBERTSHAW CONTROLS

CODE NAME - NEW STANTON DIVISION MP-4 Rinsate

FACILITY - YOUNGWOOD, PA 15697

SHADE

TD CODE - NONE UGN STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/30/95 TIME - 13:30 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 40 SOURCE - 00 STD ANAL - 599 RECEIVED ON - 5/30/95

SEAL NO(S) 051469 051467 051470

REPORT REVIEWED BY DATE - 7/01/95

STORET	DESCRIPTION		RESULT	PQRC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00403	PH LAB		5.0000		G PTL	5/31/95	
00410	T ALK CACO3		3.0000	MG/L	G MMO	6/03/95	
00530	RES TOT NONF		3.0000	MG/L	G KJF	5/31/95	
00719	CN,FREE HOC	<	1.0000	UG/L	G LBS	5/31/95	
00720	CN	<	0.0010	MG/L	G LBS	5/31/95	
00916	CA,TOTAL		0.2000	MG/L	G TJM	6/10/95	
00927	MG TOT MG/L		0.0910	MG/L	G TJM	6/10/95	
00929	NA,TOT MG/L		2.4760	MG/L	G TJM	6/10/95	
00937	K T AS MG/L		0.4720	MG/L	G TJM	6/10/95	
01002	AS,TOTAL	<	4.0000	UG/L	G BWL	6/24/95	
01007	BA TOT UG/L		12.0000	UG/L	G TJM	6/10/95	
01012	BE TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01027	CD TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01034	CR TOT UG/L	<	50.0000	UG/L	G TJM	6/10/95	
01037	CO TOT UG/L	<	25.0000	UG/L	G TJM	6/10/95	
01042	CU TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01045	FE TOT		25.0000	UG/L	G TJM	6/10/95	
01051	PB,TOTAL	<	45.0000	UG/L	G TJM	6/10/95	
01055	MN TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01059	TL, UG/L	<	500.0000	UG/L	G TJM	6/10/95	
01067	NI,TOTAL	<	25.0000	UG/L	G TJM	6/10/95	
01077	AG,TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01097	V,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01093	ZN,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01097	SB,TOT UG/L	<	200.0000	UG/L	G TJM	6/13/95	
01103	SN,TOT	<	2000.0000	UG/L	G DHK	6/19/95	
01105	AL,TOTAL		899.0000	UG/L	G TJM	6/10/95	
01147	SE,T AS UG/L	<	5.0000	UG/L	G BWL	6/24/95	
71900	HG TOTAL	<	2000.0000	UG/L	G DHK	7/01/95	

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ARG-2441

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3) 1/2	ID CODE (ALL CARDS) 4-16 Cnty	Mun	T	Est	Case	Fac.	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24 M D Y	TIME 25-28 Hr Min	KIND 29
								0	05 29 85	12 30	

USGS 30-34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	SWM	252215		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA MP-4

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 71 & 72

Received by:

Seal Condition: intact Sler

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS detection limits ~ 0.5 ug/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Vinyl chloride	ug/l.		2.0
Trans 1,2- Dichloroethylene	ug/l.		6.2
Trichloroethylene	ug/l.		1.1

not responsive based on revised scope

ANALYST [redacted] SIGNATURE

DATE 6/1/85

SOLID WASTE MANAGEMENT

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2443

Date Received 5/30/85

ORIGINAL (Rcd)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24 (M D Y)	TIME 25-28 (Hr. Min)	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	0 5 2 9 8 5	1 2 3 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 5		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE

MP-4

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 74

Received by: [redacted]

Seal Condition: Intact

1900 CH_2Cl_2

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

"Pesticides" - None detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Aroclor 1248	ug/l		0 1 . 2 +

not responsive based on revised scope

ANALYST [redacted]

DATE 6/25/85

ER-LAB-131
7/83

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number OAG-2442

Date Received 5/30/85

Superfund Site Inspection

ORIGINAL

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697 (Red)	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4–16	LATITUDE 4–10	LONGITUDE 11–18	DATE 19–24 (M D Y)	TIME 25–28 (Hr Min)	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	0 5 2 9 8 5	1 2 3 0	

USGS Q 30 34	BUREAU 35–37 AMIS	SAMPLE NUMBER 38–43	STREAM NAME 44–57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 5		

FULL DESCRIPTION WHERE SAMPLE TAKEN * B/N ACID

MP-4

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal [redacted]

Received [redacted]

Seal Condition: intact

not responsive based on revised scope

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS detected same group of hydrocarbons detected in sample 2522216; total concentration estimated at 1. mg/l

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Bureau of Operations
JUL 8 1985
SOLID WASTE MANAGEMENT

not responsive based on revised scope

DATE 7/1/85

LABORATORY REPORT

SAMPLE NUMBER - 9531404

COLLECTOR - J.TATROLT SUMS COLLECTOR NO - 9533315

ORIGINAL
(Red)

FOTAN - ROBERTSHAW CONTROLS

PLANT - NEW STANTON DIVISION MP- 4

FACILITY - YOUNGWOOD, PA 15697

TR CODE - NONE UOM STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/30/95 TIME - 13:30 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 00 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/95

TOTAL BOTTLES 051475 051476 051577

REPORT REVIEWED BY DATE - 7/01/95

ITEMCD	DESCRIPTION		RESULT	UNIT	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00403	PH LAB		7.1000	S	PTL	5/31/95	
00410	T ALK CACO3		310.0000	MG/L	G	HRO	6/03/95
00530	TSS TOT NONF		9.0000	MG/L	G	KJF	5/31/95
00719	CN,FREE UBG		5.0000	UG/L	G	LBS	5/31/95
00720	CN		0.0100	MG/L	G	LBS	5/31/95
00916	CA,TOTAL		43.9970	MG/L	G	TJM	6/10/95
00927	MG TOT MG/L		14.8940	MG/L	G	TJM	6/10/95
00930	NA,TOT MG/L		119.9930	MG/L	G	TJM	6/10/95
00937	K T AS MG/L		3.6660	MG/L	G	TJM	6/10/95
01000	AS,TOTAL		27.7000	UG/L	G	BWL	6/26/95
01007	BA TOT UG/L		51.0000	UG/L	G	TJM	6/10/95
01013	BE TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01027	CD TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01034	CR TOT UG/L	<	50.0000	UG/L	G	TJM	6/10/95
01037	CO TOT UG/L	<	25.0000	UG/L	G	TJM	6/10/95
01043	CU TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01045	FE TOT		32.0000	UG/L	G	TJM	6/10/95
01051	PB,TOTAL	<	45.0000	UG/L	G	TJM	6/10/95
01055	MN TOTAL		109.0000	UG/L	G	TJM	6/10/95
01059	AL, UG/L	<	500.0000	UG/L	G	TJM	6/10/95
01067	NI,TOTAL	<	25.0000	UG/L	G	TJM	6/10/95
01077	AG,TOTAL	<	10.0000	UG/L	G	TJM	6/10/95
01092	U,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01093	ZN,TOT UG/L	<	10.0000	UG/L	G	TJM	6/10/95
01097	SB,TOT UG/L	<	200.0000	UG/L	G	TJM	6/12/95
01103	SN,TOT	<	2000.0000	UG/L	G	DHX	6/19/95
01105	AL,TOTAL		1149.0000	UG/L	G	TJM	6/10/95
01147	SE,T AS UG/L	<	6.0000	UG/L	G	BWL	6/26/95
1066	HG TOTAL	<	2000.0000	UG/L	G	DHX	7/01/95

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number DRG-2465
Date Received 5/30/85
ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24 (M D Y)	TIME 25-28 (Hr Min)	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	0 5 2 9 8 5	1 2 3 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 6		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA (MP-3)
MP-4 Duplicate

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85
Legal Seal No.: 0514 78 & 79
Received by:
Seal Condition: intact Stat

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS detection limits ~ 0.5 ug/l.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Vinyl chloride	ug/l.		2.0
Trans 1,2-Dichloroethylene	ug/l.		5.3
1,1,1-Trichloroethane	ug/l.		0.9
Trichloroethylene	ug/l.		1.1

RECEIVED
JUN 3 1985
SOLID WASTE MANAGEMENT

ANALYST [redacted] not responsive based on revised scope

DATE 6/4/85

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2405

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 3 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 6		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * PCB / PESTICIDE (MP-3) MP-4 Duplicate

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 051481

Received by: not responsive based on revised scope [redacted]

Seal Condition: Intact

1900 CH_2Cl_2

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

"Pesticides" - None detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Aroclor 1248	ug/l		01.0 -

not responsive based on revised scope

ANALYST [redacted]

DATE 6/25/85

ER-LAB-131
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2404

Date Received 5/30/85

ORIGINAL (Red)

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 2 3 5	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 6		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID (MP-3) MP-4 Duplicate

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No: 0514 90 not responsive based on revised scope

Received by: [redacted]

Seal Condition: intact

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS detected a group of high boiling hydrocarbons estimated to total 1.0 mg/l; The largest component of this group of hydrocarbons is identified as Phenyl-Bicyclohexyl. The other components appear to also be cyclic hydrocarbons but a definitive identification is not possible.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

not responsive based on revised scope

ANALYST [redacted] DATE 7/1/85

LABORATORY REPORT

SAMPLE NUMBER - 9531407

COLLECTOR - J.TRIPOLI SWMS COLLECTOR NO - 9530016

ESTAB - ROBERTSHAW CONTROLS

CASE NAME - NEW STANTON DIVISION (MP-3) MP-4 ORIGINAL (Red) Duplicate

FACILITY - YOUNGWOOD, PA 15697

ID CODE - NONE NON STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/30/95 TIME - 10:35 LAT - 00:00:00.0 LONG - 00:00:00.0

TYPE - 00 SOURCE - 00 STD BABL - 500 RECEIVED ON - 5/30/95

SEAL NO(S) 051492 051493 051494

REPORT REVIEWED BY DATE - 7/01/95

STORET	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	CONN CODE
LABORATORY ANALYSIS :							
00403	PH LAB		7.0000		G PTL	5/31/95	
00410	T ALK CACO3		208.0000	MG/L	G HRO	6/03/95	
00530	RES TOT NONF		6.0000	MG/L	G KJF	5/31/95	
00719	CN,FREE HRG		0.0000	MG/L	G LRS	5/31/95	
00720	CN		0.0100	MG/L	G LRS	5/31/95	
00916	CA,TOTAL		44.0000	MG/L	G TJM	6/10/95	
00927	MG TOT MG/L		15.0600	MG/L	G TJM	6/10/95	
00929	NA,TOT MG/L		113.0000	MG/L	G TJM	6/10/95	
00937	K T AS MG/L		3.4000	MG/L	G TJM	6/10/95	
01002	AS,TOTAL		35.0000	UG/L	G BHL	6/24/95	
01007	BA TOT UG/L		50.0000	UG/L	G TJM	6/10/95	
01012	BE TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01027	CD TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01034	CR TOT UG/L	<	50.0000	UG/L	G TJM	6/10/95	
01037	CO TOT UG/L	<	25.0000	UG/L	G TJM	6/10/95	
01042	CU TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01045	FE TOT		377.0000	UG/L	G TJM	6/10/95	
01051	PB,TOTAL	<	45.0000	UG/L	G TJM	6/10/95	
01055	MN TOTAL		113.0000	UG/L	G TJM	6/10/95	
01059	TL, UG/L	<	500.0000	UG/L	G TJM	6/10/95	
01067	NI,TOTAL	<	25.0000	UG/L	G TJM	6/10/95	
01077	AG,TOTAL	<	10.0000	UG/L	G TJM	6/10/95	
01097	V,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01099	ZN,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/95	
01097	SB,TOT UG/L	<	200.0000	UG/L	G TJM	6/13/95	
01103	SN,TOT	<	2000.0000	UG/L	G DHK	6/19/95	
01105	AL,TOTAL		805.0000	UG/L	G TJM	6/10/95	
01147	SE,T AS UG/L	<	5.0000	UG/L	G BHL	6/26/95	
71900	HG TOTAL	<	2000.0000	UG/L	G DHK	7/01/95	

LABORATORY REPORT

SAMPLE NUMBER - 8521417

COLLECTOR - J.TRIPOLI SWMS COLLECTOR NO - 3532318

ESTAB - ROBERTSHAW CONTROLS

CASE NAME - NEW STANTON DIV

FACILITY - YOUNGWOOD, PA 15697

ID CODE - NONE WQN STATION NUMBER - 000 SEAL INTACT

SAMPLING DATE - 5/29/85 TIME - 12:40 LAT - 00:00:00.0 LONG - 00:00:00.0

MP-4 Metals unfiltered

TYPE - 00 SOURCE - 00 STD ANAL - 590 RECEIVED ON - 5/30/85

SEAL NO(S) 051492

REPORT REVIEWED BY DATE - 7/01/85

ORIGINAL (Red)

STORET	DESCRIPTION		RESULT	CONC	VERIFY BY	VERIFY DATE	COMM CODE
LABORATORY ANALYSIS :							
00916	CA,TOTAL		51.9360	MG/L	G TJM	6/10/85	
00927	MG TOT MG/L		16.3660	MG/L	G TJM	6/10/85	
00929	NA,TOT MG/L		110.1620	MG/L	G TJM	6/10/85	
00937	K T AS MG/L		2.6640	MG/L	G TJM	6/10/85	
01002	AS,TOTAL		12.5000	UG/L	G TJM	6/14/85	
01007	BA TOT UG/L		55.0000	UG/L	G TJM	6/10/85	
01012	BE TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01027	CD TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01034	CR TOT UG/L	<	50.0000	UG/L	G TJM	6/10/85	
01037	CO TOT UG/L	<	25.0000	UG/L	G TJM	6/10/85	
01042	CU TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01045	FE TOT		510.0000	UG/L	G TJM	6/10/85	
01051	PB,TOTAL	<	45.0000	UG/L	G TJM	6/10/85	
01055	MN TOTAL		124.0000	UG/L	G TJM	6/10/85	
01059	TL, UG/L	<	500.0000	UG/L	G TJM	6/10/85	
01067	NI,TOTAL	<	35.0000	UG/L	G TJM	6/10/85	
01077	AG,TOTAL	<	10.0000	UG/L	G TJM	6/10/85	
01087	V,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01092	ZN,TOT UG/L	<	10.0000	UG/L	G TJM	6/10/85	
01097	SB,TOT UG/L	<	200.0000	UG/L	G TJM	6/13/85	
01102	SN,TOT		2320.0000	UG/L	G DHK	6/19/85	
01105	AL,TOTAL		879.0000	UG/L	G TJM	6/10/85	
01147	SE,T AS UG/L	<	6.0000	UG/L	G TJM	6/14/85	
71900	HG TOTAL	<	2000.0000	UG/L	G DHK	7/01/85	

SAMPLE COMMENTS

NO SAMPLE COMMENTS

TOTAL NUMBER TEST FOR THIS SAMPLE 24

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2465

Date Received 5/30/85

ORIGINAL

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA (Red) 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 3 4 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 7		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * VOA

Sludge FROM CAGCON

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 85 & 86

Received by:

Seal Condition: intact

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

GC/MS VOA - No detection

GC/MS detection limits ~ 5.0 µg/L for soil or sludge.

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

RECEIVED
Division of Operations
JUN 6 1985
SOLID WASTE MANAGEMENT

ANALYST [redacted] SIGNATURE

not responsive based on revised scope

DATE 6/4/85

ER-LAB-13.1
7/83

Lab Number ORG-2410

Date Received 5/30/85

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Superfund Site Inspection

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	ORIG Youngwood, PA 15697 (Re	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-9115		N S I *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 3 4 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 7		

FULL DESCRIPTION WHERE SAMPLE TAKEN: PCB / PESTICIDE SLUDGE FROM LAGOON IN FRENCH SQUARE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped Purolator Date 5-29-85

Legal Seal No. 0514 88

Received by: [redacted]

Legal Condition: Intact

ORIGINAL (Red)

QUALITATIVE REPORT

DO NOT WRITE BELOW THIS LINE

Pesticides - None detected

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)
Aroclor 1248	mg/kg		94

ANALY [redacted] not responsive based on revised scope

DATE 7/16/85

ER-LAB-13.1
7/83

Superfund Site Inspection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF LABORATORIES
SPECIAL ANALYSES REPORT

Lab Number ORG-2409

Date Received 5/30/85

ESTABLISHMENT	CASE	FACILITY	COLL NUMBER
Robert Shaw Controls	New Stanton Division	Youngwood, PA 15697	2522

COUNTY	MUNICIPALITY	PROGRAM	COLL NAME/PHONE NUMBER	TYPE TR	STD ANALYSIS
Westmoreland	New Stanton	SW	Gerald Tripoli 412-925-8115		H.S.L. *

CARD (3)	ID CODE (ALL CARDS) 4-16	LATITUDE 4-10	LONGITUDE 11-18	DATE 19-24	TIME 25-28	KIND 29
1 / 2	Cnty Mun T Est Case Fac.		0	M D Y: 0 5 2 9 8 5	Hr Min: 1 3 4 0	

USGS Q 30 34	BUREAU 35-37 AMIS	SAMPLE NUMBER 38-43	STREAM NAME 44-57	RELATIVE POINT 58
	S W M	2 5 2 2 2 1 7		

FULL DESCRIPTION WHERE SAMPLE TAKEN: * B/N ACID

SLUDGE FROM LAGOON IN FRENCH SQUARE

ADDITIONAL LAB ANALYSES

CUSTODY LOG

How Shipped: Purolator Date: 5-29-85

Legal Seal No.: 0514 87

Received by:

Seal Condition:

QUALITATIVE REPORT

~~ORIGINAL~~ (Red)

DO NOT WRITE BELOW THIS LINE

GC/MS detected same group of hydrocarbons as detected is samples 2522216 and 2522215; total concentration estimated at ~~[illegible]~~ 10 grams/kg

QUANTITATIVE RESULTS

ANALYSIS:	UNITS:	ANALYSIS CODE	RESULTS (SHOW DECIMAL POINTS ON LINES)

not responsive based on revised scope

[redacted]

ANALY

DATE 7/1/85

ORIGINAL
(Red)

SAMPLE INQUIRY ON- H85021408 FROM COLLECTOR # - 2522217
ESTABLISHMENT ROBERTSHAW CONTROLS DATE COLLECTED 5/29/85
FACILITY NEW STANTON DIVISION TIME COLLECTED 13:40
SMP PT DESC YOUNGWOOD, PA 15697
RECEIVE INFO
SAMPLE STATUS IN PROCESS SOURCE 00 TYPE 00 ID-CODE
AIR FLOW INITIAL 00 FINAL 00 HOURS RUN - 4

DESCRIPTION	RESULT	UNITS	ANALYST	VC	TEST CODE	METHOD
RES TOT NONF	0.0000	MG/L	WSJ	G	00530	
CN,FREE HRG	70.0000	UG/L	LBS	G	00719	A
CN	200.0000	MG/L	LBS	G	00720	A

the remaining metals are not available yet. (7-16-85