

Appendix B

Inactive Solid Waste Disposal Facilities

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF HAZARDOUS WASTE REMEDIATION
 INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2

REGION: 8

SITE CODE: 808001

EPA ID: NYDO73675514

NAME OF SITE : Facet Enterprises

STREET ADDRESS: 18th Street and Oakwood Ave.

TOWN/CITY:

Elmira Heights

COUNTY:

Chemung

ZIP:

14903

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-X
 ESTIMATED SIZE: 5 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Facet Enterprises

CURRENT OWNER ADDRESS.: Route 14, Elmira, NY

OWNER(S) DURING USE...: Bendix Corp.

OPERATOR DURING USE....:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1940 To 1978

SITE DESCRIPTION:

3 landfills: 001 a,b,c, <1.0 acre - sludge pond - 001 d, e)

001 a - 1960-1971: Lat 42 07'59" N Long 76 49'58" W

001 b - 1960-1971: Lat 42 07'58" N Long 76 49'57" W

001 c - 1940-1960: Lat 42 07'56" N Long 76 49'58" W

001 d - 1960-1971: Lat 42 07'56" N Long 76 49'53" W

001 e - 1940-1978: Lat 42 07'59" N Long 76 49'53" W

Hillside topography: residential, industrial area. Nearest dwelling-100'

Nearest waterbody: tributary to Newtown Creek 600' NE

tributary to Diven Creek 500' SE

Nearest water supply: Kentucky Avenue Well 1 mile North

Sullivan Street Well <2 miles South

Site was inspected November 21, 1984. The facility has been inspected under Federal Superfund and was accepted to the Nat'l Priorities List in 1983. Facet process water wells are located within 1/4 mile east of the site. Sampling of Sullivan St. Wells downgradient to the site showed elevated levels of TCE and an EPA Administrative Order on Consent has been negotiated to remediate the area of contamination. The Remedial Investigation included: additional installation of groundwater wells, sampling existing wells & soil core samples. A supplemental remedial work plan has been submitted.

HAZARDOUS WASTE DISPOSED: Confirmed-X
 TYPE

Suspected-
 QUANTITY (units)

HAZARDOUS WASTE DISPOSED: TYPE	Suspected- QUANTITY (units)
Heavy metal sludges	unknown
Zn, Cd, Cr, Ni, As, CN salt	unknown
Waste oil; quenching & cutting	unknown
Waste treatment plant sludge	unknown
PCBs	unknown
001a-Plating wastes, oil sludges, grinding waste	50'x50'x15 orig.pit size
001b-Similar to 001a	40'x50' original pit size
001c-liquid & solid wastes	30'x40'
001d-unknown plant wastes	unknown
001e-metal hydroxide sludges landspread	unknown

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater-X Soil-X Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater-X Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE.: Consent Order State- Federal- X
STATUS: Negotiation in Progress- X Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-X
NATURE OF ACTION: RI-FS

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard Volusia (USDA Soil Survey Map)
GROUNDWATER DEPTH: Approx. 50' loc. above aquifer

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

The site represents a significant threat to the environment.

ASSESSMENT OF HEALTH PROBLEMS:

Groundwater underlying and downgradient of the site is contaminated by VOCs, principally trichloroethene (TCE). DOH sampling of the downgradient Sullivan St. wells which supply water to Elmira show TCE levels exceeding NYS Maximum Contaminant Levels for drinking water. On-site contamination of soils, surface water and sediments by PCBs, metals, and VOCs is documented. Additional off-site exposure pathways include direct contact with or inhalation of contaminated soil particles. Contaminants could enter homes through basement seepage or as soil vapor during periods of high groundwater. DOH has directed the Elmira Water Board to monitor the Sullivan St. wells and investigate alternative water sources. The use of private wells for drinking water downgradient of the site is unlikely but needs to be verified through survey work. DOH notified USEPA that the RI fails to adequately address these exposure pathways and further investigation is required.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2a

REGION: 8

SITE CODE: 808003
EPA ID: NYD980534531

NAME OF SITE : Jilson's
STREET ADDRESS: Route 17
TOWN/CITY:
Ashland

COUNTY:
Chemung

ZIP:
14861

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
ESTIMATED SIZE: 5-7 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Ralph Jilson
CURRENT OWNER ADDRESS.: Box C-12, Lowman, NY
OWNER(S) DURING USE...: Ralph Jilson
OPERATOR DURING USE...: Ralph Jilson
OPERATOR ADDRESS.....: Box C-12, Lowman, NY
PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From late 1950's To 9/4/80

SITE DESCRIPTION:

Lat. -42 01'50"N Long. 76 43'50"W
Hillside topography: rural agricultural area - nearest dwelling 1000'
Nearest waterbody: Chemung River (Class "C") +500 feet.
This is an inactive landfill in which hazardous waste drums containing
paints and paint thinners were removed. No leachate is apparent.
A draft Phase I investigation was submitted to the DEC for review. A
Phase II study is planned under State Superfund. A Preliminary Assess-
ment had also been done for this site in March of 1987.

HAZARDOUS WASTE DISPOSED: Confirmed-
TYPE

Suspected-X
QUANTITY (units)

Foundry Sand
Bottom Ash

unknown
unknown

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater- Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: None State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard E and Tioga F
GROUNDWATER DEPTH: Approx. 20' above known aquifer

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

A subsurface investigation is needed to assess the environmental impact of this site.

ASSESSMENT OF HEALTH PROBLEMS:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF HAZARDOUS WASTE REMEDIATION
 INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2a

REGION: 8

SITE CODE: 808004
 EPA ID: NYD094407822

NAME OF SITE : Kennedy Valve Mfg. Corporation

STREET ADDRESS: 1021 E. Water Street

TOWN/CITY:

Elmira

COUNTY:

Chemung

ZIP:

14902

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
 ESTIMATED SIZE: 4-6 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Kennedy Valve, ITT Corp.

CURRENT OWNER ADDRESS.: 1021 East Water St., Elmira, NY

OWNER(S) DURING USE....: Kennedy Valve Manufacturing

OPERATOR DURING USE....: Kennedy Valve Manufacturing, Inc

OPERATOR ADDRESS.....: 1021 East Water St., Elmira, NY

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1969 To present

SITE DESCRIPTION:

Lat. 42 05'35"N Long. 76 47'15"W

Flat topography: Industrial area w/ nearest dwelling 900 ft. north
 Nearest waterbody: Newtown Creek (Class "D") about 40 ft. east.

Nearest water supply: Sullivan Street Well - P.W.S. about 8,000 ft. no.
 This is an active landfill presently used for the disposal of

foundry sand. Inspections are made at this site at least quarterly.
 The site is nearly completed and some final cover and seeding has taken
 place. A closure plan makes provisions for surface water drainage
 control. New information revealed the brass foundry sand failed the
 EP Toxicity Test for lead. Further investigation/sampling is necessary.
 Data available on waste stream. Site is on a primary aquifer.

A Phase I investigation was completed in January of 1989. A Phase II
 investigation is planned under State superfund.

HAZARDOUS WASTE DISPOSED: Confirmed-X
 TYPE

Suspected-
 QUANTITY (units)

 Foundry Sand
 Slag, bentonite
 Other non-combustibles
 Brass foundry sand

 unknown
 unknown
 unknown
 unknown

SITE CODE: 808004

ANALYTICAL DATA AVAILABLE:

Air- Surface Water-X Groundwater- Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: None State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE: Middlebury silt loam
GROUNDWATER DEPTH: Approx. 20 feet

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Further investigation/sampling is necessary to adequately evaluate this site. The site has the potential to contaminate a primary aquifer.

(ASSESSMENT OF HEALTH PROBLEMS:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2a REGION: 8 SITE CODE: 808005
EPA ID: NYD000511717
NAME OF SITE : Remington Rand Mach. Div. Sperry Rand
STREET ADDRESS: Cedar Street
TOWN/CITY: Elmira COUNTY: Chemung ZIP: 14902
SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
ESTIMATED SIZE: 5 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Unisys Corporation
CURRENT OWNER ADDRESS.: 300 Lindenwood Drive, Frazer, PA
OWNER(S) DURING USE....: Remington Rand
OPERATOR DURING USE....: Remington Rand
OPERATOR ADDRESS.....: Cedar St., Elmira, NY
PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1940's To 1971

SITE DESCRIPTION:

Lat. 42 03'13"N Long. 76 78'05"W
Flat topography: rural commercial agricultural area
Nearest dwelling: 1800 feet away
Nearest water body: Seeley Creek (Class "D")
This is an inactive landfill located south of South Town Plaza on Cedar Street adjacent to Seeley Creek.
At the time of the last inspection of the site, there were no apparent problems. No leachate was noted and the site was covered w/ vegetation. The County Planning Board has aerial photographs of this site that were taken back during the time when it was active. Unisys Corporation has initiated a site investigation on behalf of the Remington Rand Corporation. Field work for a phase I Remedial Investigation was completed in the fall of 1988. This site is being investigated in conjunction with the Chemung County Correctional Facility site under a DEC order.

HAZARDOUS WASTE DISPOSED: TYPE	Confirmed	Suspected-X QUANTITY (units)
Coal ash		unknown
Oil, paint wastes, metal chips		unknown

SITE CODE: 808005

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater- Soil- Sediment-

CONFORMANCE WITH STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: Consent Order State- X Federal-
STATUS: Negotiation in Progress- Order Signed- X

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE: Tioga silt loam (USDA Soil Survey map)
GROUNDWATER DEPTH: Approx. 20' located near aquifers

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Further investigation is required to assess any environmental problems.

ASSESSMENT OF HEALTH PROBLEMS:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2

REGION: 8

SITE CODE: 808006

EPA ID:

NAME OF SITE : Townley Hill Road
STREET ADDRESS: Townley Hill Road
TOWN/CITY:
Catlin

COUNTY:
Chemung

ZIP:
14902

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
ESTIMATED SIZE: 10 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: James Case
CURRENT OWNER ADDRESS.: Box 1076, Corning, NY
OWNER(S) DURING USE...: Joseph Lobdell and John Mandzak
OPERATOR DURING USE...: Joseph Lobdell and John Mandzak
OPERATOR ADDRESS.....: Corning, NY
PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1958 To 1967

SITE DESCRIPTION:

Lat. 42 13'26"N Long. 76 57'18"
Hillside topography: Rural area.
Nearest dwelling: 700 feet away
Nearest water supply: Private well above 700 feet away
Nearest waterbody: Post Creek (Class "C") approx. 1800 feet.

This is an inactive landfill - closed in 1967 by the Chemung Co. Health Department. It was inspected and sampled on July 26, 1983. Several drums were found to contain hazardous material; samples were analysed & failed the E.P. toxicity test for cadmium and lead. A Phase I investigation was completed for this site in November of 1988. Approximately 300 drums of waste and 100 cubic yards of contaminated soil were removed from the site in the summer of 1988.

HAZARDOUS WASTE DISPOSED: Confirmed-X
TYPE

Suspected-
QUANTITY (units)

Drums containing hazardous wastes

Approx. 300 drums.

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater- Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-X
NATURE OF ACTION: Closure of l.f. and removal of drums and soil.

GEOTECHNICAL INFORMATION:

SOIL TYPE: Mardin Channery Silt Loam (USDA soil survey map)
GROUNDWATER DEPTH: Approx. 80 feet

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Further soil sampling will be required to determine if the site is clean now that the drums and soil have been removed.

ASSESSMENT OF HEALTH PROBLEMS:

Elevated levels of cadmium and lead were found in material that had leaked from drums stored at this site. In 1988, DEC removed 300 drums and about 100 cubic yards of soil. This action reduced the potential for direct contact with these contaminants. However, no chemical analysis of surface soil or surface water and groundwater has been conducted to determine if contaminants are still present in these media. Although the site is located in a sparsely populated area, exposure pathways of concern include the use of potentially contaminated groundwater for drinking water and direct contact with contaminated soils and surface water. Scattered homes exist along Townley Hill Road which are likely to use groundwater for drinking. Further investigation is necessary to determine the extent of on-site and off-site contamination so that these exposure pathways can be addressed. DOH will arrange private well sampling with the county in 1989.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF HAZARDOUS WASTE REMEDIATION
 INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2

REGION: 8

SITE CODE: 808007
 EPA ID: NYDO79678108

NAME OF SITE : Westinghouse Electric Corp.
 STREET ADDRESS: Westinghouse Circle (Routes 17 & 14)
 TOWN/CITY: Horseheads COUNTY: Chemung
 ZIP: 14902

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
 ESTIMATED SIZE: 2 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Westinghouse Electric Corp.
 CURRENT OWNER ADDRESS.: Westinghouse Circle (Route 17 & 14), Horse
 OWNER(S) DURING USE....: Westinghouse
 OPERATOR DURING USE....:
 OPERATOR ADDRESS.....:
 PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1951 To

SITE DESCRIPTION:

007 a - 1960-1978 Lat 42 09'37"N Long. 76 50'40"W 1 acre
 007 b - 1952-1962 Lat 42 09'33"N Long. 76 50'40"W 1 acre
 007 c - 1952-1962 Lat 42 09'33"N Long. 76 50'40"W 1 acre
 007 d - 1950-1975 Lat 42 09'28"N Long. 76 50'40"W 2 acres

Flat topography: Residential, commercial, industrial area.
 Nearest dwelling: 1500 feet away

Nearest waterbody: Trib. to Diven Creek 1500 feet (class D inter)
 Nearest water supply: Kentucky Ave. Well PWS - 1 1/4 miles SE
 Westinghouse Well - 500 feet.

These landfills are inactive. 007a was a drum disposal area for magnesium chips encased in concrete. 007b was for disposal of CaF sludges of which 90 percent was removed for a parking lot. 007c was for CaF sludge and filter media. 007d was used for metal sludges.

This site is listed as four separate areas, a,b,c, and d. A "site investigation" plan was submitted in June '86 by GAI Consultants for Westinghouse under an EPA Consent Order.
 A Remedial investigation by the Responsible party is underway.

HAZARDOUS WASTE DISPOSED: Confirmed-X
 TYPE

Suspected-
 QUANTITY (units)

007b,c Calcium fluoride	96,000 gallons/year
007a, Magnesium shavings	196 drums as of 9/78
007d, Metal sludges, copper hydroxide	70,000 gallons/year (1976 figure)
Zn sulfate, cerium oxide, organic solvents: methanol, TCE, polyvinyl alcohol	

ANALYTICAL DATA AVAILABLE:

Air-X Surface Water-X Groundwater-X Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE.: Consent Order State- Federal- X
STATUS: Negotiation in Progress- Order Signed- X

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-X
NATURE OF ACTION: Closure of landfills.

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard Gravelly Loam
GROUNDWATER DEPTH: Approx. 60' located near aquifer

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

On going additional investigation and sampling should be considered in order to access the extent of contaminant migration.

ASSESSMENT OF HEALTH PROBLEMS:

Four on-site landfills and a former coal pile contain a variety of contaminants including metals and volatile organic compounds. Groundwater samples taken from on-site and off-site locations show the presence of trichloroethylene at levels that exceed New York State maximum contamination levels for principal organic contaminants in drinking water. The migration of contaminated groundwater from this site may have contributed to the forced closure of the Kentucky Avenue municipal well field. The USEPA extended public water to areas down-gradient of the site that were previously served by private wells. Continued groundwater monitoring is necessary. Since access to the site is restricted, exposure via direct contact is unlikely. Further investigation of this site, including exposure to surface water runoff is necessary to determine the extent and nature of contamination.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2a

REGION: 8

SITE CODE: 808009
EPA ID: NYD980532626

NAME OF SITE : Kopper Company Forest Prod. Div.

STREET ADDRESS: 1420 College Avenue

TOWN/CITY:

Elmira

COUNTY:

Chemung

ZIP:

14901

SITE TYPE: Open Dump- Structure- Lagoon-X Landfill- Treatment Pond-
ESTIMATED SIZE: 4 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Hardinge Brothers

CURRENT OWNER ADDRESS.: 1420 College Ave., Elmira, NY

OWNER(S) DURING USE...: Kopper Company

OPERATOR DURING USE....:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1953 To 1963

SITE DESCRIPTION:

Lat. 42 08'50" Long. 76 49'40"

Nearest waterbody: Halderman Hollow Creek (class "D") adjacent to site.

Commercial, light industrial area. 30-40 dwellings within 500 feet.

Kopper's Company disposed of waste creosote oil/wastes mixtures from

1953-1963. It is presently owned by the Hardinge Brothers Co., Inc.

A groundwater monitoring well on the property was sampled on October 18, 1983, along with other wells in the area.

The site is being investigated under NYS Superfund.

A literature survey through the Kentucky Avenue RI/FS did not reveal the use of any solvent at this site. There are groundwater wells down-gradient to this site installed under Kentucky Avenue RI/FS.

A draft Phase I investigation for this site has been submitted. A Preliminary assessment/site inspection for the site has been completed by NUS. A Phase II investigation is also planned.

HAZARDOUS WASTE DISPOSED: Confirmed-
TYPE

Suspected-X
QUANTITY (units)

Creosote oil
Waste oil and water

Approx. 100 gal./day
unknown

SITE CODE: 808009

ANALYTICAL DATA AVAILABLE:

Air- Surface Water-X Groundwater-X Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: None State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard gravelly silt loam (USDA Soil Survey Map)
GROUNDWATER DEPTH: Approx. 10-15 ft.-loc. near aquifer

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Additional investigation and sampling is necessary to assess impacts on the environment.

ASSESSMENT OF HEALTH PROBLEMS:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF HAZARDOUS WASTE REMEDIATION
 INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2a

REGION: 8

SITE CODE: 808010

EPA ID: NYD980528202

NAME OF SITE : Agway Fertilizer Plant

STREET ADDRESS: Hammond Street

TOWN/CITY:

Big Flats

COUNTY:

Chemung

ZIP:

14902

SITE TYPE: Open Dump-X Structure- Lagoon- Landfill- Treatment Pond-
 ESTIMATED SIZE: 1-3 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Agway Fertilizer

CURRENT OWNER ADDRESS.: Hammond Street, Big Flats, NY

OWNER(S) DURING USE....: Agway

OPERATOR DURING USE....:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1950's To 1972

SITE DESCRIPTION:

Lat. 42 08'20"N Long. 76 55'57"W

Flat topography, commercial residential area - nearest dwelling +500 ft
 Nearest waterbody: Unnamed tributary to the Chumung River +1500 ft.
 Nearest water supply: Big Flats Water District No. 2 is 1 mile S.E.
 Private drinking water wells for homes on Hammond street are reportedly
 not being used. Public water is available here however. This site con-
 sists of an inactive lagoon and an inactive "over the bank" disposal
 dump. It was inspected on 5-2-83 and a wet area at the base of the
 bankfill area had extensive algae growth. Spills occurring at the tank
 car area can not be confirmed, and during this inspection pesticide
 bags were found outside, and exposed, with some material on the ground.
 A Phase II investigation indicated nitrate levels exceeding Part 703
 groundwater standards throughout the area. Low levels of pesticides
 were also detected in two wells.
 DEC Central Office sampled the wells in the spring 1987. The results
 confirmed elevated nitrate levels at the site.

HAZARDOUS WASTE DISPOSED: Confirmed-X/
 TYPE

Suspected-
 QUANTITY (units)

 Nitrates from fertilizer mixing
 Waste pesticides

 unknown
 unknown

SITE CODE: 808010

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater-X Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater-X Drinking Water-X Surface Water- Air-

LEGAL ACTION:

TYPE.: Consent Order State- X Federal-
STATUS: Negotiation in Progress- Order Signed- X

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION: None

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard gravelly silty loam (USDA Soil Survey Map)
GROUNDWATER DEPTH: Approx. 15-20 feet

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Site remediation to prevent the addition of nitrates to groundwater from the ongoing plant operation is required.

ASSESSMENT OF HEALTH PROBLEMS:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2a

REGION: 8

SITE CODE: 808011

EPA ID: NYD980780308

NAME OF SITE : Horseheads Landfill

STREET ADDRESS: Blostein Blvd.

TOWN/CITY:

Horseheads

COUNTY:

Chemung

ZIP:

14845

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
ESTIMATED SIZE: 45 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Town of Horseheads

CURRENT OWNER ADDRESS.: Town Hall, Horseheads, NY

OWNER(S) DURING USE...: Village of Horseheads

OPERATOR DURING USE...:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1950

To 1973

SITE DESCRIPTION:

Lat. 42 09'15"N

Long. 76 49'45"

Flat topography:

mixed residential industrial area.

Nearest dwellings:

150 feet; (30-50 dwellings within 500 feet).

Nearest waterbody:

unnamed tributary to Diven Creek.

Nearest water supply:

Kentucky Avenue PWS well approx. 1000 ft. away.

Super Duper Grocery - 500 ft. away.

This is an inactive landfill, privately owned & operated in the 1920's, later acquired and operated by the Village of Horseheads & then the Town of Horseheads. In 1950 the trench method was used for solid waste disposal. The landfill accepted wastes from residents & local industries in the Town of Horseheads.

Groundwater monitoring wells placed under Kentucky Ave RI/FS down gradient of the landfill did not show any significant increase in groundwater contamination, however elevated metal levels were detected in downgradient sediment samples. A Phase II investigation is planned for this site in 1989. The EPA has conducted a site investigation at this landfill. Additional monitoring wells have been installed here as part of the supplemental remedial investigation for Kentucky avenue.

HAZARDOUS WASTE DISPOSED: Confirmed-
TYPE

Suspected-X
QUANTITY (units)

Industrial wastes from surrounding
companies including waste paints, waste oil
and other waste liquids.

unknown

ANALYTICAL DATA AVAILABLE:

Air- Surface Water-X Groundwater-X Soil-X Sediment-X

CONTRAVENTION OF STANDARDS:

Groundwater-X Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: None State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard gravelly silt loam
GROUNDWATER DEPTH: Approx. 10-15 ft. loc. near aquifer

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Additional investigation is needed to accurately evaluate this site's possible environmental effects.

ASSESSMENT OF HEALTH PROBLEMS:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

ASSIFICATION CODE: 2

REGION: 8

SITE CODE: 808012

EPA ID: NYD980650667

NAME OF SITE : Kentucky Avenue Well Field Area

STREET ADDRESS: Kentucky Avenue

TOWN/CITY:

Elmira

COUNTY:

Chemung

ZIP:

14903

SITE TYPE: Open Dump-X Structure- Lagoon- Landfill- Treatment Pond-
ESTIMATED SIZE: Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Elmira Water Board

CURRENT OWNER ADDRESS.: ,

OWNER(S) DURING USE....:

OPERATOR DURING USE....:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1964

To 1980

SITE DESCRIPTION:

Lat. 42 08'50"N Long. 76 49'45"W

Flat topography: Residential commercial area.

Nearest water body: Halderman Hollow Creek.

Nearest dwelling: Approx. 500 ft. away.

The Kentucky Avenue well was constructed in 1964 and had a capacity of 700,000 gallons per day. It was shut down in 1980 due to high levels of trichloroethylene in the water. This is an extensive groundwater problem and is not limited to this wellfield. Currently this wellfield is being investigated under the Federal Superfund. In 1983 this site was added to the National Priorities List (NPL). An RI/FS has been completed and the extent and source of contamination has been evaluated.

USEPA Regional Administration has signed the Record of Decision (ROD), which calls for connection of all homes on private well in the study area to Public water, and installation of groundwater monitoring wells upgradient to the Sullivan St. municipal water supply wells.

A copy of the RI/FS is available for review in the Regional & Central Offices of NYSDEC & the Chemung Co. Health Dept. Office. Identification & design of residential connections to the public water supply are being handled by the EPA. The responsibility of installing public water supplies to people currently on private wells is also being handled by the EPA. A supplemental RI/FS is currently underway by the EPA.

HAZARDOUS WASTE DISPOSED: TYPE	Confirmed-X	Suspected- QUANTITY (units)
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Trichloroethylene		unknown

ANALYTICAL DATA AVAILABLE:

Air- Surface Water-X Groundwater-X Soil-X Sediment-X

CONTRAVENTION OF STANDARDS:

Groundwater-X Drinking Water-X Surface Water- Air-

LEGAL ACTION:

TYPE... State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-X
NATURE OF ACTION: RI-FS Completed. Supplemental RI-FS in progress

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard gravelly silt loam (USDA Soil Survey Map)
GROUNDWATER DEPTH: Approx. 20 ft.

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Groundwater contamination is still a concern here. A supplemental RI/FS is underway to investigate the satellite sites of the Kentucky Avenue wellfield. The DEC is installing upgradient monitoring wells.

ASSESSMENT OF HEALTH PROBLEMS:

Trichloroethene is the primary contaminant found in groundwater surrounding the Kentucky Ave. Municipal wells which were closed in 1980. Ingestion of contaminated groundwater which was used as drinking water presents the most significant route of human exposure. The Kentucky Ave. wells are no longer used and most homes have been connected to public water by EPA. The EPA has assumed responsibility for identifying and connecting any remaining residences with private wells to public water, thereby eliminating this route of exposure. Several sites are suspected of contributing to contamination of the Kentucky Ave. Wellfield, but none have been fully investigated. Supplemental RI work will assist in identifying additional exposure pathways. Priority needs for investigation/remediation of health concerns include connecting any remaining private wells to the public water and continued chemical analysis of groundwater wells to assess impacts to the Sullivan St. wells which serve the C. of Elmira. This work will proceed in 1989.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2

REGION: 8

SITE CODE: 808013
EPA ID:

NAME OF SITE : Shulman's Salvage Yard

STREET ADDRESS: One Shulman Plaza

TOWN/CITY:

Elmira

COUNTY:

Chemung

ZIP:

14902

SITE TYPE: Open Dump-X Structure- Lagoon- Landfill- Treatment Pond-
ESTIMATED SIZE: 24 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Shulman & Son Corp.

CURRENT OWNER ADDRESS.: One Shulman Plaza, Elmira, NY

OWNER(S) DURING USE...: Shulman & Sons

OPERATOR DURING USE...:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From To

SITE DESCRIPTION:

Lat. 42 62'13"N Long. 76 47'30"W

Nearest waterbody: Newtown Creek approx. 4000 ft. to the east.
Weyer's Pond approx. 3000 ft. to the east.

Nearest water supply: Sullivan St. Public water approx 4,000 ft. NE.

This site is a ferrous and non-ferrous metal salvaging facility which is suspected of receiving PCB or PCB contaminated wastes. Dismantling of transformers that were suspected of containing PCB oil may have resulted in area soil contamination. Soil samples taken here have shown PCB levels at up to 120 ppm. Groundwater monitoring wells in the area have shown indications of low level PCB and metals contamination. Mr. Shulman has signed an order with the DEC to remediate this site. The RP has been required to do an additional study and a draft workplan for an RI/FS is currently underway.

HAZARDOUS WASTE DISPOSED: Confirmed-X
TYPE

Suspected-
QUANTITY (units)

PCB's
Heavy metals
Organic solvents

unknown.

SITE CODE: 808013

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater-X Soil-X Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater-X Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: Consent Order State- X Federal-
STATUS: Negotiation in Progress- Order Signed- X

REMEDIAL ACTION:

Proposed- Under design- In Progress-X Completed-
NATURE OF ACTION: RI-FS

GEOTECHNICAL INFORMATION:

SOIL TYPE: Phelps gravelly loam, Howard gravelly, silt loam
GROUNDWATER DEPTH: Unknown

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Groundwater monitoring program has shown PCB and heavy metal contamination. Supplemental remedial investigation will assess the extent of contamination.

ASSESSMENT OF HEALTH PROBLEMS:

High levels of PCBs and metals have been found in on-site surface and subsurface soil samples. Contaminants have impacted shallow groundwater on-site. An air particulate problem exists due to the lack of on-site vegetation and the movement of heavy equipment over contaminated soil surfaces. Exposure from direct contact with contaminated soil is possible since access to the site is unrestricted. The potential exposure of nearby residents to contaminated air particulates must be determined. A remedial investigation is necessary to determine the extent of contaminant migration through groundwater and from surface water runoff over contaminated soil.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF HAZARDOUS WASTE REMEDIATION
 INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2

REGION: 8

SITE CODE: 808014
 EPA ID:

NAME OF SITE : LRC Electronics, Inc.

STREET ADDRESS: 901 South Avenue

TOWN/CITY:
 Horseheads

COUNTY:
 Chemung

ZIP: .
 14845

SITE TYPE: Open Dump-X Structure- Lagoon- Landfill- Treatment Pond-
 ESTIMATED SIZE: Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: LRC Electronics, Inc.

CURRENT OWNER ADDRESS.: 901 South Ave., Horseheads, NY

OWNER(S) DURING USE....: LRC

OPERATOR DURING USE....: LRC Electronics, Inc.

OPERATOR ADDRESS.....: 901 South Ave, Horseheads, NY

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1969 To 1981

SITE DESCRIPTION:

Lat. 42 08'15"N Long. 76 49'W

Nearest waterbody: Newton Creek-1000' E and Old Chemung Canal-100'E.

Nearest water supply: Leprino well (private use) to the south.

Plating wastes were discharged to seepage pits at LRC from approx. 1969 to 1981. LRC investigated in 1981, and pumped seepage pits to remediate the problem. Further investigation in 1984 revealed additional work was necessary. Several monitoring wells were drilled and soil borings done to evaluate the extent of contamination. Three waste disposal pits were identified for soil excavation. Disposal to approved facilities was completed in November 1986. Another suspected source for groundwater contamination was a dry-well containing contaminated cutting oil waste which was also cleaned up in November 1986. Final remedial action plan addressing shallow/deep aquifer contamination has been submitted to the DEC for approval in 1988.

HAZARDOUS WASTE DISPOSED: Confirmed-X
 TYPE

Suspected-
 QUANTITY (units)

 Plating Waste Water

 unknown

Heavy Metals

unknown

Chlorinated Hydrocarbons

unknown

Petroleum Hydrocarbons

unknown

SITE CODE: 808014

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater-X Soil-X Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater-X Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: Consent Order State- X Federal-
STATUS: Negotiation in Progress- Order Signed- X

REMEDIAL ACTION:

Proposed-X Under design- In Progress-X Completed-
NATURE OF ACTION: Interim remedial action complete, Source removal

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard gravelly silt loam.

GROUNDWATER DEPTH:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Groundwater contamination should be addressed. Groundwater remediation is proposed.

ASSESSMENT OF HEALTH PROBLEMS:

Trichloroethene, 1,1,1-trichloroethane, xylene, methylene chloride, cadmium, chromium, lead and flouride have been detected in the shallow groundwater underlying the plant site. Impacts to the deeper Newtown Creek Aquifer have not been fully determined. The most significant potential route of human exposure is the ingestion of contaminated groundwater used for drinking water. The nearest private wells are the LePrino Foods Co. wells (currently inactive) which are used for cooling water only. It is believed other private wells may exist to the south of the site and DOH has directed LRC to verify this in the off-site investigation to be conducted. The Final Remedial Action Plan submitted to date does not address an expanded investigation to define the extent of off-site groundwater contamination.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF HAZARDOUS WASTE REMEDIATION
 INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

ASSIGNIFICATION CODE: 2a

REGION: 8

SITE CODE: 808016
 EPA ID:

NAME OF SITE : Oughterson Site (Town of Veteran)

STREET ADDRESS: Church Hill Road

TOWN/CITY:

Veteran (t)

COUNTY:
 Chemung

ZIP:
 14845

SITE TYPE: Open Dump-X Structure- Lagoon- Landfill- Treatment Pond-
 ESTIMATED SIZE: 3 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME.....: Jack Oughterson

CURRENT OWNER ADDRESS.: Church Hill Road, Veteran, NY

OWNER(S) DURING USE....: Jack Oughterson

OPERATOR DURING USE....:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From To present

SITE DESCRIPTION:

Lat. 42 15'10"N Long. 76 48'W

Nearest waterbody: Unnamed Pond adjacent to the site on the west, and a tributary to Catherine creek on the west also.

This site was an open dump operated by Jack Oughterson for the disposal of household refuse, wooden pallets, brush, tires, scrap and etc. Among a wastes dumped here were approx. 120 drums. DEE staff sampled several of the drums in 1984. One of the drums contained almost pure toluene. Another drum had a label on it showing a product called "lino-cure". Lino-cure is a combination of mineral spirits, triethylamine, lead naphthanate and cobalt naphthanate. As of early 1989, the drums were still present on the property. There are homes in the vicinity that get their drinking water from groundwater. A Phase I investigation was submitted to the DEC in 1989.

HAZARDOUS WASTE DISPOSED: Confirmed-
 TYPE

Suspected-X
 QUANTITY (units)

HAZARDOUS WASTE DISPOSED: TYPE	Suspected-X QUANTITY (units)
Drums	120 drums
1 containing toluene	
1 containing "Lino-cure"	
*mineral spirits	
*triethylamine	
*lead naphthanate	
*cobalt naphthanate	

SITE CODE: 808016

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater- Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE: Lordstown channery silt
GROUNDWATER DEPTH: uncertain

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Further investigation/sampling is necessary to evaluate this site.

ASSESSMENT OF HEALTH PROBLEMS:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2

REGION: 8

SITE CODE: 808017
EPA ID:

NAME OF SITE : Aikman Property

STREET ADDRESS: 104 Wygant Rd., Corner of Route 14

TOWN/CITY:

Horseheads

COUNTY:

Chemung

ZIP:

14845

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
ESTIMATED SIZE: 10 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: Mildred Aikman

CURRENT OWNER ADDRESS.: 104 Wygant Road, Horseheads, NY

OWNER(S) DURING USE...: John W. and Mildred Aikman

OPERATOR DURING USE...: George and Mildred Aikman

OPERATOR ADDRESS.....: 104 Wygant Road, Horseheads, NY

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From To

SITE DESCRIPTION:

This site has approximately 100 drums scattered along a wetland. Approximately 30 of these drums are full. Most of these drums are believed to contain waste oil. There is some leakage evident on the ground adjacent to some of the drums. These drums were reportedly placed on the site in 1974. There are also many tons of foundry sand & ash used as fill along the wetland area. Partial sampling analysis indicated the presence of flammable solvents. Kennedy Valve and Shulman have accepted the responsibility for the drum removal which was completed in the summer of 1988. The site has been referred to DEE for further action.

HAZARDOUS WASTE DISPOSED: Confirmed-X
TYPE

Suspected-
QUANTITY (units)

Waste Oils
Foundry sand and ash
Flammable solvents

Approximately 30 Drums
unknown
unknown

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater- Soil- Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-X
NATURE OF ACTION: Drum removal

GEOTECHNICAL INFORMATION:

SOIL TYPE: Phelps gravelly loam and muck.
GROUNDWATER DEPTH: less than 2 feet

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Additional sampling is needed to properly assess any futher environmental problems at the site.

ASSESSMENT OF HEALTH PROBLEMS:

The contaminants of concern at this site include foundry sands and associated by-products and fly ash. These materials were used as fill along a wetland that is located adjacent to this site. Approximately 30 drums containing waste oils and 70 empty drums were removed from this site in 1988. Site access is not restricted. The source of potable water for the owner of the site who resides on-site is upgradient of the disposal area. DOH will sample this well in 1989. All other residences in the area are served by a public water supply. Another potential exposure pathway of concern associated with this site is direct contact with contaminated soils or sediments and water of the wetland.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2a

REGION: 8

SITE CODE: 808018

EPA ID:

NAME OF SITE : Former Elmira Coal Gasification

STREET ADDRESS: Madison Avenue

TOWN/CITY:

Elmira

COUNTY:

Chemung

ZIP:

14901

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
ESTIMATED SIZE: 10 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: I.D. Booth Inc. ATTN: Seely Booth

CURRENT OWNER ADDRESS.: 690 William St., Elmira, NY

OWNER(S) DURING USE...: NYSEG

OPERATOR DURING USE...: NYS Electric and Gas

OPERATOR ADDRESS.....: 4500 Vestal Parkway, Binghamton, NY

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From 1852 To 1947

SITE DESCRIPTION:

The gasification plant at the site was constructed between 1865 and 1889 on Madison Ave. between East Fifth and East Clinton Streets. The railroad line constitutes the southern boundary of the site. After the plant was closed in 1947, NYSEG operated it as a service center. Until 1974, the buildings have been primarily used for storage. The local groundwater flow appears to be in a northeasterly direction toward downtown Creek. Elmira water supply wells (Sullivan St. wells) are located within one mile of the site. The presence of coal tar-like material was detected with definite coal tar odor during excavation done on the adjacent property of Trayer industries. NYSEG initiated a site investigation at the site in June 1985. A Task-1 (History & Geophysics) report was submitted in April 1986. During a Feb. 1986 site visit by DEC staff, it was revealed that the Task-2 limited boring program was completed and monitoring well sampling was underway. The Task-2 report was prepared by NYSEG&G. DEE will be negotiating with the PRP. The PRP is currently going ahead with a Task 3 investigation.

HAZARDOUS WASTE DISPOSED: Confirmed-
TYPE

Suspected-X
QUANTITY (units)

Coal gasification wastes including coal tar.

unknown

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater-X Soil-X Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE..: None State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard gravelly silt loam
GROUNDWATER DEPTH: Approximately 20 feet

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Further investigation/sampling results would allow better assessment of the site.

ASSESSMENT OF HEALTH PROBLEMS:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2

REGION: 8

SITE CODE: 808019
EPA ID:

NAME OF SITE : U.S. Steel - Bendix Site

STREET ADDRESS: Corner of Upper Oakwood Ave & East 18th St.

TOWN/CITY:

Elmira Heights

COUNTY:

Chemung

ZIP:

14903

SITE TYPE: Open Dump-X Structure- Lagoon- Landfill- Treatment Pond-
ESTIMATED SIZE: 40 Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME.....: USX

CURRENT OWNER ADDRESS.: USS Industrial Park of Fairless, Fairless,

OWNER(S) DURING USE...: Bendix Corporation

OPERATOR DURING USE...:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From ~1940's To 1960's

SITE DESCRIPTION:

Lat. 42 08' 00"N Long. 76 49'45"

Nearest Water Bodies: Newtown Creek ~2500 feet
Chemung River ~3 1/2 miles

Water Supply: Facet Production Wells - Adjacent to the Site.

This site was owned and operated by Bendix Corporation and was sold to USX around 1980. The site is visible on several aerial photographs; 1959, 1961, & 1964, it was closed in the 1971 photograph. Preliminary sampling has shown PCB's in the soil at high concentrations (600-933ppm) Remediation will be necessary. Potential responsible parties include: Allied Chemical (Bendix), Facet Enterprise and U.S. Steel.

HAZARDOUS WASTE DISPOSED: Confirmed-X
TYPE

Suspected-
QUANTITY (units)

PCB's

unknown

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater- Soil-X Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: State- Federal-
STATUS: Negotiation in Progress- Order Signed-

REMEDIAL ACTION:

Proposed- Under design- In Progress- Completed-
NATURE OF ACTION:

GEOTECHNICAL INFORMATION:

SOIL TYPE: Howard gravelly silt loam

GROUNDWATER DEPTH:

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

This site needs to be remediated .

ASSESSMENT OF HEALTH PROBLEMS:

High levels of PCBs have been found in on-site surface soil samples. The general public does not have access to the site but employees could come into direct contact with PCB contaminated soils. On-site groundwater has not been monitored. A private well located 250 feet east of the site was sampled by DOH in September 1988 and did not show the presence of PCBs. Most homes in the vicinity of the site are served by public water. The extent of contaminant migration from surface water runoff and the potential for exposure from contaminated runoff must be investigated.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT

CLASSIFICATION CODE: 2a

REGION: 8

SITE CODE: 808020

EPA ID: NYD982531840

NAME OF SITE : Chemung Correctional Facility

STREET ADDRESS: Institution Road

TOWN/CITY:

Southport

COUNTY:

Chemung

ZIP:

14903

SITE TYPE: Open Dump- Structure- Lagoon- Landfill-X Treatment Pond-
ESTIMATED SIZE: Acres

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER NAME....: ** Multi - Owner Site **

CURRENT OWNER ADDRESS.: * * * * *

OWNER(S) DURING USE....:

OPERATOR DURING USE....:

OPERATOR ADDRESS.....:

PERIOD ASSOCIATED WITH HAZARDOUS WASTE: From To

SITE DESCRIPTION:

Flat topography: rural agricultural area.

Nearest dwelling: 1 /2 mile away

Nearest waterbody: Seeley Creek (Class D)

In July 1987, during construction of a prison by NYSOGS for Department of Corrections, several drums and other waste material were discovered to have been disposed at this site. Services of a professional contractor, New England Pollution Control Company, were employed by OGS immediately and excavation and remedial work was initiated with DEC oversight. Most of the visually identifiable waste including approx. 70 drums and 2000 cubic yards of soil were excavated to a staging area on the same property in mid August 1987.

Sampling of drum contents and soil indicated the presence of solvents, hydrocarbons, and elevated levels of PCB's. All of the drums and contaminated soils were removed and sent to an approved hazardous waste facility by the O.G.S. Compliance sampling of the staging area indicated that PCB levels were less than 10 ppm- the clean up level. The area is scheduled to be covered with clean fill, then regraded and revegetated. Field work for the first part of the RI was completed in the fall of 1988 by a consultant for the PRP. The site is being investigated along with the Remington-Rand site (ID No. 808005) under a consent order.

HAZARDOUS WASTE DISPOSED: Confirmed-X
TYPE

Suspected-
QUANTITY (units)

Lubricants, paint thinner and other
hydrocarbons.

Approx. 70 drums

SITE CODE: 808020

ANALYTICAL DATA AVAILABLE:

Air- Surface Water- Groundwater- Soil-X Sediment-

CONTRAVENTION OF STANDARDS:

Groundwater- Drinking Water- Surface Water- Air-

LEGAL ACTION:

TYPE...: Consent order State- X Federal-
STATUS: Negotiation in Progress- Order Signed- X

REMEDIAL ACTION:

Proposed- Under design- In Progress-X Completed-
NATURE OF ACTION: RI-FS

GEOTECHNICAL INFORMATION:

SOIL TYPE: Unadilla gravelly silt loam
GROUNDWATER DEPTH: Approx. 15 feet

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

All drums and contaminated soil have been excavated and removed.
Further investigation is underway.

ASSESSMENT OF HEALTH PROBLEMS: