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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION II

ORIGINAL TO SITE FILE

DATE: JAN 27 1992

NYD 980780712

SUBJECT: Belden Site, Wheatfield, New York

FROM: Richard C. Salkie, Associate Director for
Removal and Emergency Preparedness Programs

TO: Vincent Pitruzzello, Chief
Program Support Branch

Based upon the findings of January 13 and March 28, 1991 site visits by the Removal Action Branch, and an April 22-24, 1991 soil sampling investigation undertaken by the National Environmental Response Team (ERT), the site is not removal eligible at this time. The Removal Site Evaluation document is attached as a reference.

If you should have any questions or require further information, please feel free to contact Mike Ferriola at FTS 342-4342.

Attachment

cc: G. Zachos ERR-RAB (w/attachment)
D. Santella, ERR-PTS (w/attachment)

Removal Site Evaluation for Belden Site, Wheatfield, NY

Michael Ferriola, On-Scene Coordinator
Removal Action Branch

File

I. INTRODUCTION

On April 4, 1990, the United States Environmental Protection Agency's (U.S. EPA) Removal Action Branch, received a request from the U.S. EPA's Technical and Pre-Remedial Support Section to consider the Belden site for Comprehensive Emergency Response, Compensation and Liability Act (CERCLA) Removal Action consideration.

A New York State Department of Environmental Conservation (NYSDEC) Phase I Summary Report, written in September 1983, stated that this site is the former location of a restaurant which was destroyed by a fire in the 1950's and the foundation was subsequently filled in with unknown materials. A November 1983 report from the Niagara County Health Department (NCHD) indicated that Goodyear used the site for disposal of 1300 tons of wastes such as solid industrial fill, rubble and thiazole polymer blends. At the time of the reported waste disposal by Goodyear, 1955-1967, the site was owned by a Joseph Scalzo.

The Belden site is not removal eligible since there are insufficient quantities and concentrations of hazardous substances present in the soil, to pose an imminent or substantial risk to public health or welfare. A soil sampling investigation, undertaken by EPA's Removal Action Branch and the National Environmental Response Team on April 22-24, 1991 revealed that Goodyear type waste materials were not present in the soil at concentrations which would pose an immediate threat to human health and the environment. Additionally, other analyses were performed and the resultant concentrations were not at levels which would pose a threat to human health and the environment.

II. SITE CONDITIONS AND BACKGROUND

A. SITE DESCRIPTION

1. Physical Location

The site is located at the Town of Wheatfield and City of Niagara Falls border, in Wheatfield, along the southern side of River Road (Route 265/384). The site is also immediately adjacent to the eastern side of the 102nd Street Landfill National Priorities List (NPL) site. The exact site location is shown in the attached topographic map.

2. Site characteristics

For purposes of this investigation, the site boundaries encompass Block 174.07/Lots 3-2 through 3-8 and Lots 3-15 through 3-19, as shown in the tax map from the Town of Wheatfield.

The overall site boundaries encompass four different types of site characteristics. Refer to the attached tax map for guidance in identifying the specific lots. The first area (lot #4) has been heavily filled with construction type debris (ie. asphalt, concrete, reinforcing bars, concrete blocks, etc.) and is approximately six to eight feet above the natural grade. The second section (lots #5-8) is an area heavily overgrown with common marsh reed, Phragmites communis, and is approximately three to four feet above existing grade. The third area is lot #16-18, and is currently occupied by homeowners. All residents are adults, with no young children residing on the premises. These lot owners all have neatly landscaped lawns. The fourth and final lot, lot #19, had been previously designated the Belden site.

Lot #19 is the location of the former "Ted Ra" restaurant. It was reported by the NCHD that the cinder block foundation of this fire damaged restaurant was the location where Goodyear dumped thiazole polymer waste from 1955-1967. A title search of this property and the others referenced in this report were researched as far back as the early 1940's. According to the Grantee Index records (located in Lockport, NY), the property in question was never legally owned by a Mr. Belden. However, he did own other properties in Niagara Falls. A new home is currently under construction on this low lying, partially open/wooded lot which borders the Niagara River.

3. Release or Threatened Release into the Environment of a Hazardous Substance, or Pollutant or Contaminant

Hazardous substances are present, although not in concentrations posing an immediate threat to human health. The complete ERT analytical data package can be referred to for specific analytes and their respective concentrations (See attached data tables).

CONCENTRATION RANGES FOR SELECTED ANALYTICAL PARAMETERS

Parameter	**Range (ppm)**
Phenol	0.912 - 4.48
1,2,4-Trichlorobenzene	0.644 - 26.9
Hexachlorobenzene	1.12 - 7.48
2,4,6-Trichlorophenol	1.7 - 6.65
Phenanthrene	1.35 - 10.1
Pyrene	1.39 - 11.0
1,4-dichlorobenzene	1.34 - 6.27
Arsenic	4.0 - 12.0
Chromium	6.0 - 16.0
Lead	49 - 120
Mercury	0.30 - 7.39

4. NPL Status

The Belden site is not a National Priorities List (NPL) site. The EPA Field Investigation Team (FIT) conducted a Site Investigation (SI) in November 1987. The site received a score of 2.76, utilizing the Hazard Ranking System (HRS) model.

5. Site assessment activities/observations

The following EPA person was directly involved in the Removal Assessment conducted for the Belden site: Michael Ferriola, of the Removal Action Branch, who can be reached at (908) 321-4342.

The Removal Action Branch conducted an initial site reconnaissance ("windshield survey") on November 1, 1990. A second visit took place on January 13, 1991 and included a discussion with the Town of Wheatfield tax clerk and a visit to the County office in Lockport to conduct a title search. A discussion with the Wheatfield Tax Assessor and a records review indicated that the restaurant actually burned down in 1972, in contrast to earlier reports. A third visit was made to the Belden site on March 28, 1991 to conduct interviews with property owners and to obtain site access for sampling.

A historical photographic site analysis was performed by the Environmental Monitoring Systems Laboratory (EMSL). The site analysis package included historical aerial photographs for the time period 1942 - 1979 and a narrative description of the possible events which took place during this time frame. The site analysis resulted in the overall site being segregated into seven (7) distinct areas, designated FA-1 through FA-7. FA designations which correspond to the applicable lot #'s are listed below. Figure 2 illustrates this relationship.

FA - 1	FA - 2	FA - 3
Lots 2,3,4	5,6,7,8	17,18

The OSC and ERT thoroughly reviewed this report in detail and the resultant decision was to sample FA-1/2/3. This decision was based primarily on noticeable land disturbances (using historical aerial photography) during the reported waste disposal time period by Goodyear, 1955-1967.

In April 1991, the ERT developed a sampling plan for determining potential soil contamination from reported Goodyear waste materials. The sampling plan consisted of the design of a systematic grid, with the expected collection of soil samples from the 1 foot, 3 foot and 5 foot soil horizons.

On April 22-24, 1991, a systematic grid pattern was set-up in area FA-2 and samples were collected in accordance with the ERT Sampling Project Plan. The primary sample grid was adjacent to River Road. The northern and southern perimeters were 250 feet long and paralleled the road. The eastern and western perimeters were 200 feet long and were perpendicular to the road. A grid pattern was then designated within this perimeter.

Grid lines parallel to River Road were lettered A through F, respectively, at 25 foot intervals; grid lines perpendicular to the main road were numbered one, three, five and seven and were at 50 foot intervals. Select nodes of this grid were sampled, with samples being collected primarily from the one, three, and five foot levels. Some exceptions were made due to high water table elevations or because boring efforts were met with refusal. A total of 43 samples were collected in this area.

Sample area FA-1 was elevated approximately six to eight feet above natural grade from fill materials which consisted of steel reinforcing bar, concrete block and slabs, asphalt, and miscellaneous construction rubble (Lot #4 property owner operates an asphalt paving firm and he indicated that he uses this property as a temporary construction storage site when working in this area). Several attempts to collect samples were made using hand augers and a hydraulically powered auger, however, these efforts were consistently met with refusal.

Originally, only three soil borings were scheduled for collection in area FA-3. However, based on visual observation and discussions with the homeowner, four additional borings were performed. A total of seven borings were completed, with samples being collected from surface to six foot depths. A discussion with the owner of Lots 17-18 revealed that he allowed Hooker Chemical and Carborundum to dump approximately 1200 loads of "clean fill" in this area (to fill wet sections) during the 1960's. No evidence of Carborundum grinding wheels were discovered in this area, however, some were found along the Niagara River shoreline.

All samples were analyzed for Base Neutral/Acid Extractables (BNA) and six Goodyear indicator compounds: aniline, benzothiazole, diphenylamine, 2-mercaptobenzothiazole,

phenothiazine, and 1,4-dianilinobenzene. Priority Pollutant Metals and Pesticides/PCB were analyzed for five samples selected from area FA-3.

B. OTHER ACTIONS TO DATE

1. Previous Actions

For a detailed explanation of previous actions at the site refer to the November 30, 1987 FIT Site Investigation Report.

2. Current Actions

There are no current actions being conducted.

C. STATE AND LOCAL AUTHORITIES' ROLES

1. State and Local Actions to Date

The New York State Department of Environmental Conservation (NYSDEC) requested assistance from the USEPA to determine if conditions support a Health Advisory or if removal actions are warranted.

2. Potential for Continued State and Local Response

It is unclear at this time whether the NYSDEC will take any other actions based on the findings of this Removal Site Evaluation (RSE).

III. THREATS TO PUBLIC HEALTH OR WELFARE OR THE ENVIRONMENT, AND STATUTORY AND REGULATORY AUTHORITIES

A. THREATS TO PUBLIC HEALTH OR WELFARE

The OSC, with consultation from ATSDR, has reviewed the data generated by the EPA ERT laboratory. Based on the analytical results, current property usage and age of those persons residing at this location, an imminent or substantial risk to human health does not exist.

B. THREATS TO THE ENVIRONMENT

Based upon available information, site observations, and supporting analytical data, there does not appear to be substantial threats to the environment.

IV. EXPECTED CHANGE IN THE SITUATION SHOULD ACTION BE DELAYED OR NOT TAKEN

This condition is not applicable at this time since the site is not removal eligible.

V. ENFORCEMENT

There are currently no on-going enforcement actions at the site, as related to CERCLA.

VI. CONCLUSIONS

It is unlikely that Goodyear waste materials were disposed of in this area due to the existence of a fully operating restaurant (at the time of reported waste disposal), below analytical detection limit of Goodyear indicator compounds, and the fact that historical aerial photography did not match with the reported waste disposal time period (1955-1967).

Metals, pesticides, and BNAs were found at ppb concentrations in several locations throughout grid FA-3, however, not at concentrations which would be an immediate threat to human health. In addition, there was no readily apparent trend of contamination due to the random method in which fill materials were disposed at this site.

VII. RECOMMENDATION

No further action by the EPA Removal Action Branch is recommended at this time for the Belden site.

Attachments

cc: G. Zachos, ERR-RAB
V. Pitruzzello, ERR-PSB
D. Santella, ERR-PSB

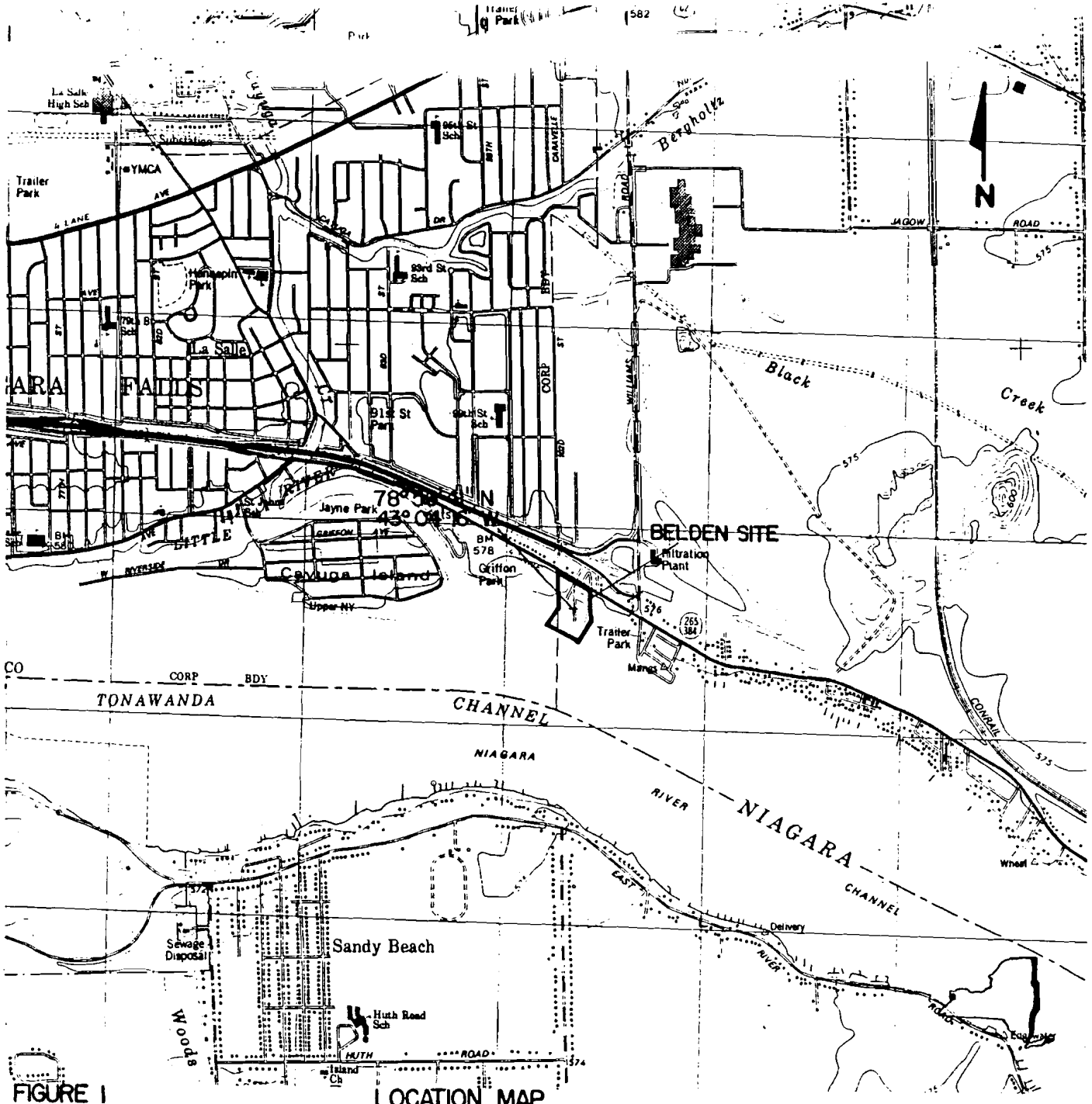


FIGURE 1
BELDEN SITE

LOCATION MAP
TONAWANDA WEST, NY QUAD

APPROX. SCALE 1:24,000

BELDON SITE

Lot owners

#2, 3 - Mildred Behrens

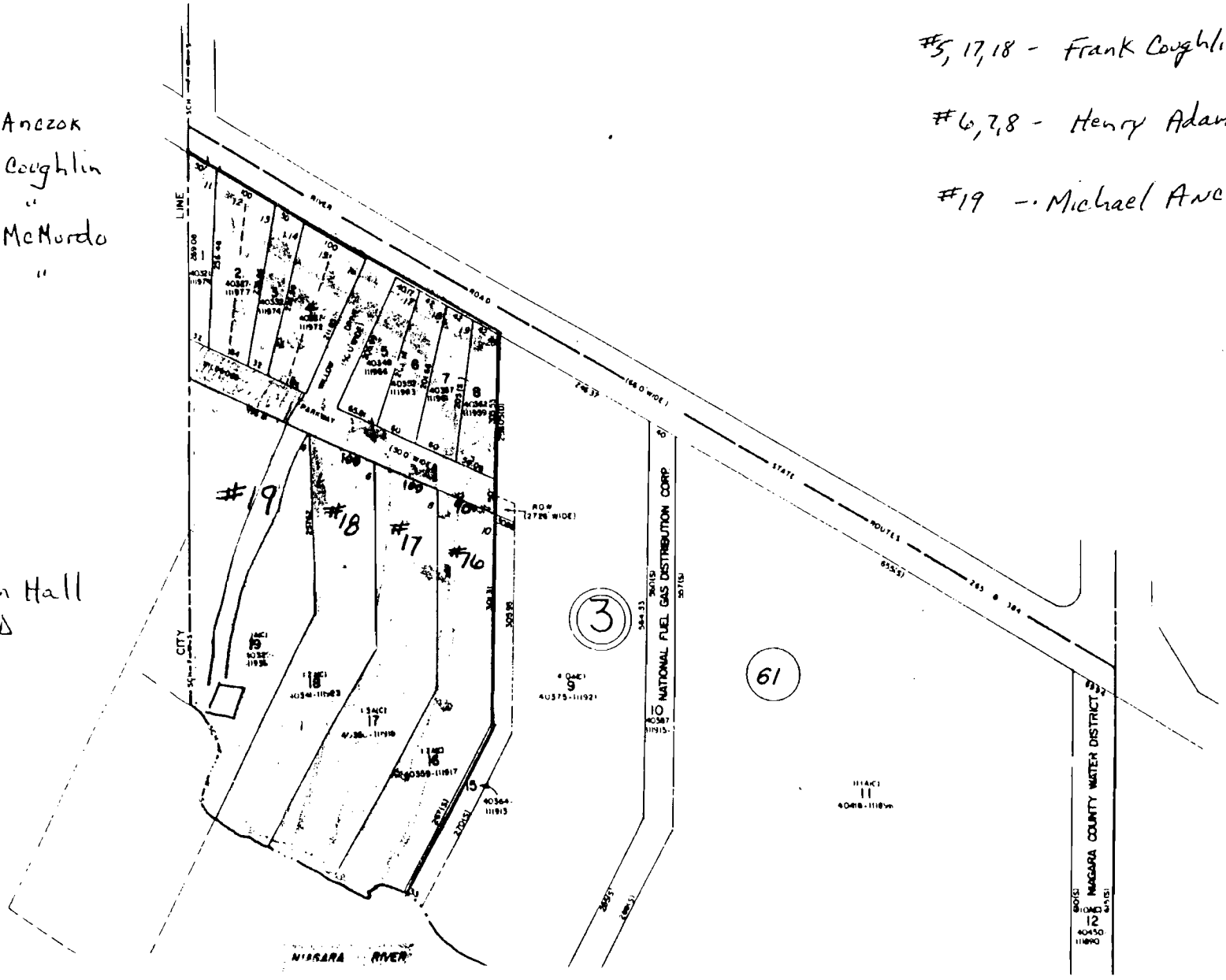
#4 - Darrel Clause

#5, 17, 18 - Frank Coughlin

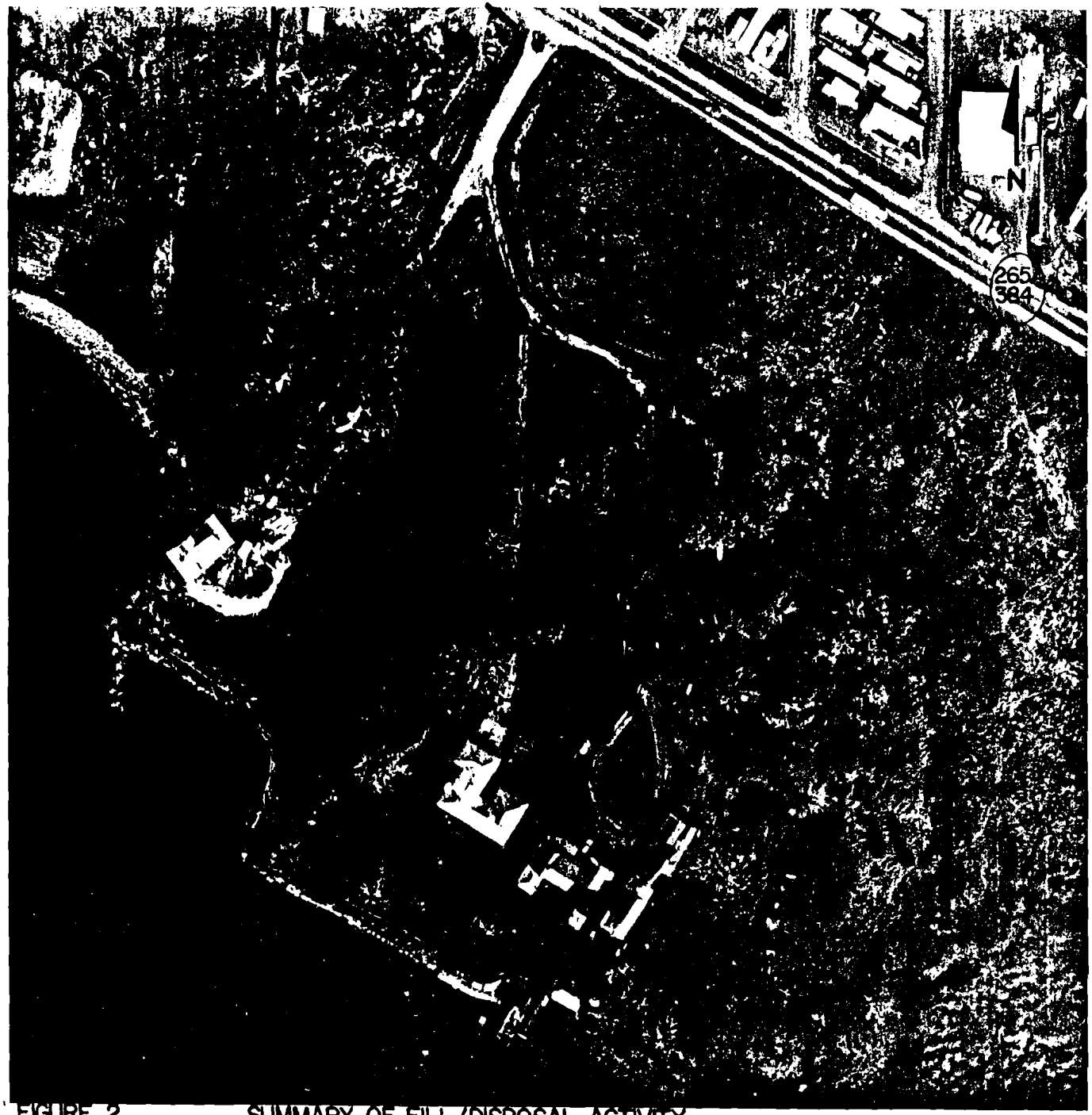
#6, 7, 8 - Henry Adamczyk

#19 - Michael Anczok

LOT # 19 - Mike Anczok
#18 - Frank Coughlin
#17 - " "
#16 - George McMurdo
#15 - " "



RECEIVED 11/1/90
Wheatfield Town Hall
RT 62 + WARD RD



LEGEND

B - Building
CF - Concrete Foundation
DB - Debris
DG - Disturbed Ground
DK - Dark-Toned
DP - Discharge Plume
DSB - Dismantled Building
FA - Fill/Disposal Area
G - Ground
GR - Graded Material
GS - Ground Scar
LT - Light-Toned
M - Material
MM - Mounded Material
NB - New Building
O - Object
PRV - Partially Revegetated
RO - Rusted Object
RV - Revegetated
SL - Standing Liquid
SW - Sea Wall
TK - Truck
TLR - Trailer

Access Road
Edge of Slope
Feature Outline
Site Boundary

FIGURE 2
BELDEN SITE

SUMMARY OF FILL/DISPOSAL ACTIVITY
NOVEMBER 20, 1990

APPROX. SCALE 1:1,300

TABLE 1
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID :	Blank 4/27	F3-3	C5-1A	B5-3	F3-5
FILE :	^BE017	^BE020	^BE023	^BE024	^BE025
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	100	79	82	65	73
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	330	ND	418	2568	402	60(J)	508	ND	452
bis(-2-Chloroethyl)Ether	ND	330	ND	418	ND	402	ND	508	ND	452
2-Chlorophenol	ND	330	ND	418	ND	402	ND	508	ND	452
1,3-Dichlorobenzene	ND	330	ND	418	ND	402	ND	508	ND	452
1,4-Dichlorobenzene	ND	330	ND	418	ND	402	ND	508	ND	452
Benzyl alcohol	ND	330	ND	418	ND	402	ND	508	ND	452
1,2-Dichlorobenzene	ND	330	ND	418	ND	402	ND	508	ND	452
2-Methylphenol	ND	330	ND	418	134(J)	402	ND	508	ND	452
bis(2-Chloroisopropyl)ether	ND	330	ND	418	ND	402	ND	508	ND	452
4-Methylphenol	ND	330	ND	418	688	402	ND	508	ND	452
N-Nitroso-Di-n-propylamine	ND	330	ND	418	ND	402	ND	508	ND	452
Hexachloroethane	ND	330	ND	418	ND	402	ND	508	ND	452
Nitrobenzene	ND	330	ND	418	ND	402	ND	508	ND	452
Isophorone	ND	330	ND	418	ND	402	ND	508	ND	452
2-Nitrophenol	ND	330	ND	418	ND	402	ND	508	ND	452
2,4-Dimethylphenol	ND	330	ND	418	727	402	ND	508	ND	452
Benzoic acid	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
bis(2-Chloroethoxy)methane	ND	330	ND	418	ND	402	ND	508	ND	452
2,4-Dichlorophenol	ND	330	ND	418	ND	402	ND	508	ND	452
1,2,4-Trichlorobenzene	ND	330	ND	418	ND	402	ND	508	ND	452
Naphthalene	ND	330	59(J)	418	68(J)	402	59(J)	508	63(J)	452
4-Chloroaniline	ND	330	ND	418	ND	402	ND	508	ND	452
Hexachlorobutadiene	ND	330	ND	418	ND	402	ND	508	ND	452
4-Chloro-3-methylphenol	ND	330	ND	418	ND	402	ND	508	ND	452
2-Methylnaphthalene	ND	330	98(J)	418	ND	402	74(J)	508	101(J)	452
Hexachlorocyclopentadiene	ND	330	ND	418	ND	402	ND	508	ND	452
2,4,6-Trichlorophenol	ND	330	ND	418	ND	402	ND	508	ND	452
2,4,5-Trichlorophenol	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
2-Chloronaphthalene	ND	330	ND	418	ND	402	ND	508	ND	452
2-Nitroaniline	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
Dimethylphthalate	ND	330	ND	418	ND	402	ND	508	ND	452
Acenaphthylene	ND	330	ND	418	ND	402	ND	508	ND	452
3-Nitroaniline	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
Acenaphthene	ND	330	ND	418	ND	402	ND	508	ND	452
2,4-Dinitrophenol	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
4-Nitrophenol	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
Dibenzofuran	ND	330	ND	418	ND	402	ND	508	ND	452
2,6-Dinitrotoluene	ND	330	ND	418	ND	402	ND	508	ND	452
2,4-Dinitrotoluene	ND	330	ND	418	ND	402	ND	508	ND	452

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID :	Blank 4/27	F3-3	C5-1A	B5-3	F3-5
FILE :	^BE017	^BE020	^BE023	^BE024	^BE025
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	100	79	82	65	73
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Diethylphthalate	ND	330	ND	418	105(J)	402	ND	508	ND	452
4-Chlorophenyl-phenylether	ND	330	ND	418	ND	402	ND	508	ND	452
Fluorene	ND	330	ND	418	ND	402	ND	508	ND	452
4-Nitroaniline	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
4,6-Dinitro-2-methylphenol	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
N-Nitrosodiphenylamine	ND	330	ND	418	ND	402	ND	508	ND	452
4-Bromophenyl-phenylether	ND	330	ND	418	ND	402	ND	508	ND	452
Hexachlorobenzene	ND	330	ND	418	ND	402	ND	508	ND	452
Pentachlorophenol	ND	1650	ND	2089	ND	2012	ND	2538	ND	2260
Phenanthrene	ND	330	106(J)	418	195(J)	402	178(J)	508	128(J)	452
Anthracene	ND	330	ND	418	ND	402	ND	508	ND	452
Di-n-butylphthalate	ND	330	ND	418	335(J)	402	ND	508	ND	452
Fluoranthene	ND	330	98(J)	418	138(J)	402	ND	508	190(J)	452
Pyrene	ND	330	ND	418	ND	402	ND	508	153(J)	452
Butylbenzylphthalate	ND	330	ND	418	ND	402	ND	508	ND	452
3,3'-Dichlorobenzidine	ND	660	ND	835	ND	805	ND	1015	ND	904
Benzo(a)anthracene	ND	330	ND	418	ND	402	ND	508	ND	452
Bis(2-Ethylhexyl)phthalate	ND	330	ND	418	ND	402	ND	508	ND	452
Chrysene	ND	330	ND	418	ND	402	ND	508	236(J)	452
Di-n-octylphthalate	ND	330	ND	418	ND	402	ND	508	ND	452
Benzo(b)fluoranthene	ND	330	ND	418	ND	402	ND	508	236(J)	452
Benzo(k)fluoranthene	ND	330	ND	418	ND	402	ND	508	ND	452
Benzo(a)pyrene	ND	330	ND	418	ND	402	ND	508	ND	452
Indeno(1,2,3-cd)pyrene	ND	330	ND	418	ND	402	ND	508	ND	452
Dibenzo(a,h)anthracene	ND	330	ND	418	ND	402	ND	508	ND	452
Benzo(g,h,i)perylene	ND	330	ND	418	ND	402	ND	508	ND	452
Carbazole	ND	330	ND	418	ND	402	ND	508	ND	452

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID :	C5-5	E3-5	E3-3	D3-1	C5-1
FILE :	^BE026	^BE030	^BE031	^BE032	^BE033
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	74	66	80	81	79
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	1614	446	ND	500	ND	413	ND	407	ND	418
bis(-2-Chloroethyl)Ether	ND	446	ND	500	ND	413	ND	407	ND	418
2-Chlorophenol	ND	446	ND	500	ND	413	ND	407	ND	418
1,3-Dichlorobenzene	ND	446	ND	500	ND	413	ND	407	ND	418
1,4-Dichlorobenzene	ND	446	ND	500	ND	413	ND	407	ND	418
Benzyl alcohol	ND	446	ND	500	ND	413	ND	407	ND	418
1,2-Dichlorobenzene	ND	446	ND	500	ND	413	ND	407	ND	418
2-Methylphenol	85(J)	446	ND	500	ND	413	ND	407	ND	418
bis(2-Chloroisopropyl)ether	ND	446	ND	500	ND	413	ND	407	ND	418
4-Methylphenol	489	446	ND	500	ND	413	ND	407	ND	418
N-Nitroso-Di-n-propylamine	ND	446	ND	500	ND	413	ND	407	ND	418
Hexachloroethane	ND	446	ND	500	ND	413	ND	407	ND	418
Nitrobenzene	ND	446	ND	500	ND	413	ND	407	ND	418
Isophorone	ND	446	ND	500	ND	413	ND	407	ND	418
2-Nitrophenol	ND	446	ND	500	ND	413	ND	407	ND	418
2,4-Dimethylphenol	444(J)	446	ND	500	ND	413	ND	407	ND	418
Benzoic acid	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
bis(2-Chloroethoxy)methane	ND	446	ND	500	ND	413	ND	407	ND	418
2,4-Dichlorophenol	ND	446	ND	500	ND	413	ND	407	ND	418
1,2,4-Trichlorobenzene	ND	446	ND	500	ND	413	ND	407	ND	418
Naphthalene	41(J)	446	ND	500	ND	413	ND	407	38(J)	418
4-Chloroaniline	ND	446	ND	500	ND	413	ND	407	ND	418
Hexachlorobutadiene	ND	446	ND	500	ND	413	ND	407	ND	418
4-Chloro-3-methylphenol	ND	446	ND	500	ND	413	ND	407	ND	418
2-Methylnaphthalene	ND	446	ND	500	ND	413	ND	407	41(J)	418
Hexachlorocyclopentadiene	ND	446	ND	500	ND	413	ND	407	ND	418
2,4,6-Trichlorophenol	ND	446	ND	500	ND	413	ND	407	ND	418
2,4,5-Trichlorophenol	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
2-Chloronaphthalene	ND	446	ND	500	ND	413	ND	407	ND	418
2-Nitroaniline	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
Dimethylphthalate	ND	446	ND	500	ND	413	ND	407	ND	418
Acenaphthylene	ND	446	ND	500	ND	413	ND	407	ND	418
3-Nitroaniline	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
Acenaphthene	ND	446	ND	500	ND	413	ND	407	ND	418
2,4-Dinitrophenol	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
4-Nitrophenol	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
Dibenzofuran	ND	446	ND	500	ND	413	ND	407	ND	418
2,6-Dinitrotoluene	ND	446	ND	500	ND	413	ND	407	ND	418
2,4-Dinitrotoluene	ND	446	ND	500	ND	413	ND	407	ND	418

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID :	C5-5	E3-5	E3-3	D3-1	C5-1
FILE :	^BE026	^BE030	^BE031	^BE032	^BE033
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	74	66	80	81	79
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Diethylphthalate	ND	446	ND	500	ND	413	ND	407	ND	418
4-Chlorophenyl-phenylether	ND	446	ND	500	ND	413	ND	407	ND	418
Fluorene	ND	446	ND	500	ND	413	ND	407	ND	418
4-Nitroaniline	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
4,6-Dinitro-2-methylphenol	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
N-Nitrosodiphenylamine	ND	446	ND	500	ND	413	ND	407	ND	418
4-Bromophenyl-phenylether	ND	446	ND	500	ND	413	ND	407	ND	418
Hexachlorobenzene	ND	446	ND	500	ND	413	ND	407	ND	418
Pentachlorophenol	ND	2230	ND	2500	ND	2063	ND	2037	ND	2089
Phenanthrene	174(J)	446	75(J)	500	ND	413	ND	407	91(J)	418
Anthracene	ND	446	ND	500	ND	413	ND	407	ND	418
Di-n-butylphthalate	ND	446	ND	500	52(J)	413	ND	407	ND	418
Fluoranthene	ND	446	ND	500	ND	413	ND	407	ND	418
Pyrene	ND	446	ND	500	ND	413	ND	407	ND	418
Butylbenzylphthalate	ND	446	ND	500	ND	413	ND	407	ND	418
3,3'-Dichlorobenzidine	ND	892	ND	1000	ND	825	ND	815	ND	835
Benzo(a)anthracene	ND	446	ND	500	ND	413	ND	407	ND	418
Bis(2-Ethylhexyl)phthalate	ND	446	ND	500	ND	413	ND	407	ND	418
Chrysene	ND	446	ND	500	ND	413	ND	407	ND	418
Di-n-octylphthalate	ND	446	ND	500	ND	413	ND	407	ND	418
Benzo(b)fluoranthene	ND	446	ND	500	ND	413	ND	407	ND	418
Benzo(k)fluoranthene	ND	446	ND	500	ND	413	ND	407	ND	418
Benzo(a)pyrene	ND	446	ND	500	ND	413	ND	407	ND	418
Indeno(1,2,3-cd)pyrene	ND	446	ND	500	ND	413	ND	407	ND	418
Dibenzo(a,h)anthracene	ND	446	ND	500	ND	413	ND	407	ND	418
Benzo(g,h,i)perylene	ND	446	ND	500	ND	413	ND	407	ND	418
Carbazole	ND	446	ND	500	ND	413	ND	407	ND	418

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

	SOIL BLANK				
CLIENT ID :	BLANK 4/29	D5-3	D1-1	F1-3	C1-1
FILE :	^BE034	^BE037	^BE040	^BE043	^BE044
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	100	73	80	78	80
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	330	ND	452	ND	413	ND	423	ND	413
bis(-2-Chloroethyl)Ether	ND	330	ND	452	ND	413	ND	423	ND	413
2-Chlorophenol	ND	330	ND	452	ND	413	ND	423	ND	413
1,3-Dichlorobenzene	ND	330	ND	452	ND	413	ND	423	ND	413
1,4-Dichlorobenzene	ND	330	276(J)	452	ND	413	ND	423	ND	413
Benzyl alcohol	ND	330	ND	452	ND	413	ND	423	ND	413
1,2-Dichlorobenzene	ND	330	209(J)	452	ND	413	ND	423	ND	413
2-Methylphenol	ND	330	ND	452	ND	413	ND	423	ND	413
bis(2-Chloroisopropyl)ether	ND	330	ND	452	ND	413	ND	423	ND	413
4-Methylphenol	ND	330	ND	452	ND	413	ND	423	ND	413
N-Nitroso-Di-n-propylamine	ND	330	ND	452	ND	413	ND	423	ND	413
Hexachloroethane	ND	330	ND	452	ND	413	ND	423	ND	413
Nitrobenzene	ND	330	ND	452	ND	413	ND	423	ND	413
Isophorone	ND	330	ND	452	ND	413	ND	423	ND	413
2-Nitrophenol	ND	330	ND	452	ND	413	ND	423	ND	413
2,4-Dimethylphenol	ND	330	ND	452	ND	413	ND	423	ND	413
bis(2-Chloroethoxy)methane	ND	330	ND	452	ND	413	ND	423	ND	413
2,4-Dichlorophenol	ND	330	ND	452	ND	413	ND	423	ND	413
1,2,4-Trichlorobenzene	ND	330	1457	452	ND	413	ND	423	ND	413
Naphthalene	ND	330	41(J)	452	ND	413	ND	423	ND	413
4-Chloroaniline	ND	330	ND	452	ND	413	ND	423	ND	413
Hexachlorobutadiene	ND	330	ND	452	ND	413	ND	423	ND	413
4-Chloro-3-methylphenol	ND	330	ND	452	ND	413	ND	423	ND	413
2-Methylnaphthalene	ND	330	ND	452	ND	413	ND	423	ND	413
Hexachlorocyclopentadiene	ND	330	ND	452	ND	413	ND	423	ND	413
2,4,6-Trichlorophenol	ND	330	ND	452	ND	413	ND	423	ND	413
2,4,5-Trichlorophenol	ND	1650	143(J)	2260	ND	2063	ND	2115	ND	2063
2-Chloronaphthalene	ND	330	ND	452	ND	413	ND	423	ND	413
2-Nitroaniline	ND	1650	ND	2260	ND	2063	ND	2115	ND	2063
Dimethylphthalate	ND	330	ND	452	ND	413	ND	423	ND	413
Acenaphthylene	ND	330	ND	452	ND	413	ND	423	ND	413
3-Nitroaniline	ND	1650	ND	2260	ND	2063	ND	2115	ND	2063
Acenaphthene	ND	330	ND	452	ND	413	ND	423	ND	413
2,4-Dinitrophenol	ND	1650	ND	2260	ND	2063	ND	2115	ND	2063
4-Nitrophenol	ND	1650	ND	2260	ND	2063	ND	2115	ND	2063
Dibenzofuran	ND	330	ND	452	ND	413	ND	423	ND	413
2,6-Dinitrotoluene	ND	330	ND	452	ND	413	ND	423	ND	413
2,4-Dinitrotoluene	ND	330	ND	452	ND	413	ND	423	ND	413
Diethylphthalate	ND	330	ND	452	ND	413	ND	423	ND	413

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

	SOIL BLANK				
CLIENT ID :	BLANK 4/29	05-3	01-1	F1-3	C1-1
FILE :	^BE034	^BE037	^BE040	^BE043	^BE044
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	100	73	80	78	80
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	330	ND	452	ND	413	ND	423	ND	413
Fluorene	ND	330	ND	452	ND	413	ND	423	ND	413
4-Nitroaniline	ND	1650	ND	2260	ND	2063	ND	2115	ND	2063
4,6-Dinitro-2-methylphenol	ND	1650	ND	2260	ND	2063	ND	2115	ND	2063
N-Nitrosodiphenylamine	ND	330	ND	452	ND	413	ND	423	ND	413
4-Bromophenyl-phenylether	ND	330	ND	452	ND	413	ND	423	ND	413
Hexachlorobenzene	ND	330	1343	452	ND	413	ND	423	ND	413
Pentachlorophenol	ND	1650	ND	2260	ND	2063	ND	2115	ND	2063
Phenanthrene	ND	330	ND	452	ND	413	ND	423	ND	413
Anthracene	ND	330	ND	452	ND	413	ND	423	ND	413
Carbazole	ND	330	ND	452	ND	413	ND	423	ND	413
Di-n-butylphthalate	126(J)	330	667	452	1051	413	1436	423	ND	413
Fluoranthene	ND	330	108(J)	452	ND	413	ND	423	ND	413
Pyrene	ND	330	231(J)	452	ND	413	ND	423	ND	413
Butylbenzylphthalate	ND	330	ND	452	ND	413	ND	423	ND	413
3,3'-Dichlorobenzidine	ND	660	ND	904	ND	825	ND	846	ND	825
Benzo(a)anthracene	ND	330	ND	452	ND	413	ND	423	ND	413
Bis(2-Ethylhexyl)phthalate	ND	330	ND	452	ND	413	ND	423	ND	413
Chrysene	ND	330	ND	452	ND	413	ND	423	ND	413
Di-n-octylphthalate	ND	330	ND	452	ND	413	ND	423	ND	413
Benzo(b)fluoranthene	ND	330	456	452	ND	413	ND	423	ND	413
Benzo(k)fluoranthene	ND	330	ND	452	ND	413	ND	423	ND	413
Benzo(a)pyrene	ND	330	ND	452	ND	413	ND	423	ND	413
Indeno(1,2,3-cd)pyrene	ND	330	ND	452	ND	413	ND	423	ND	413
Dibenzo(a,h)anthracene	ND	330	ND	452	ND	413	ND	423	ND	413
Benzo(g,h,i)perylene	ND	330	ND	452	ND	413	ND	423	ND	413

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	01-2	F1-5	05-1	C1-2	F1-1
FILE :	^8E045	^8E046	^8E047	^8E048	^8E049
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	83	79	78	86	83
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	100(J)	398	ND	418	ND	423	ND	384	ND	398
bis(-2-Chloroethyl)Ether	ND	398	ND	418	ND	423	ND	384	ND	398
2-Chlorophenol	ND	398	ND	418	ND	423	ND	384	ND	398
1,3-Dichlorobenzene	ND	398	ND	418	ND	423	ND	384	ND	398
1,4-Dichlorobenzene	ND	398	ND	418	ND	423	ND	384	ND	398
Benzyl alcohol	ND	398	ND	418	ND	423	ND	384	ND	398
1,2-Dichlorobenzene	ND	398	ND	418	ND	423	ND	384	ND	398
2-Methylphenol	ND	398	ND	418	ND	423	ND	384	ND	398
bis(2-Chloroisopropyl)ether	ND	398	ND	418	ND	423	ND	384	ND	398
4-Methylphenol	ND	398	ND	418	ND	423	ND	384	ND	398
N-Nitroso-Di-n-propylamine	ND	398	ND	418	ND	423	ND	384	ND	398
Hexachloroethane	ND	398	ND	418	ND	423	ND	384	ND	398
Nitrobenzene	ND	398	ND	418	ND	423	ND	384	ND	398
Isophorone	ND	398	ND	418	ND	423	ND	384	ND	398
2-Nitrophenol	ND	398	ND	418	ND	423	ND	384	ND	398
2,4-Dimethylphenol	ND	398	ND	418	ND	423	ND	384	ND	398
Benzoic acid	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
bis(2-Chloroethoxy)methane	ND	398	ND	418	ND	423	ND	384	ND	398
2,4-Dichlorophenol	ND	398	ND	418	ND	423	ND	384	ND	398
1,2,4-Trichlorobenzene	ND	398	ND	418	155(J)	423	ND	384	ND	398
Naphthalene	61(J)	398	ND	418	ND	423	108(J)	384	150(J)	398
4-Chloroaniline	ND	398	ND	418	ND	423	ND	384	ND	398
Hexachlorobutadiene	112(J)	398	ND	418	ND	423	ND	384	ND	398
4-Chloro-3-methylphenol	ND	398	ND	418	ND	423	ND	384	ND	398
2-Methylnaphthalene	44(J)	398	ND	418	ND	423	74(J)	384	253(J)	398
Hexachlorocyclopentadiene	ND	398	ND	418	ND	423	ND	384	ND	398
2,4,6-Trichlorophenol	ND	398	ND	418	ND	423	ND	384	ND	398
2,4,5-Trichlorophenol	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
2-Chloronaphthalene	ND	398	ND	418	ND	423	ND	384	ND	398
2-Nitroaniline	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
Dimethylphthalate	ND	398	ND	418	ND	423	ND	384	ND	398
Acenaphthylene	ND	398	ND	418	ND	423	ND	384	ND	398
3-Nitroaniline	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
Acenaphthene	77(J)	398	ND	418	ND	423	ND	384	ND	398
2,4-Dinitrophenol	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
4-Nitrophenol	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
Dibenzofuran	ND	398	ND	418	ND	423	44(J)	384	83(J)	398
2,6-Dinitrotoluene	ND	398	ND	418	ND	423	ND	384	ND	398
2,4-Dinitrotoluene	ND	398	ND	418	ND	423	ND	384	ND	398

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

CLIENT :	BELDEN SITE	RESULTS IN PPB			
CLIENT ID :	D1-2	F1-5	D5-1	C1-2	F1-1
FILE :	^BE045	^BE046	^BE047	^BE048	^BE049
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	83	79	78	86	83
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Diethylphthalate	ND	398	ND	418	ND	423	ND	384	ND	398
4-Chlorophenyl-phenylether	ND	398	ND	418	ND	423	ND	384	ND	398
Fluorene	ND	398	ND	418	ND	423	ND	384	61(J)	398
4-Nitroaniline	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
4,6-Dinitro-2-methylphenol	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
N-Nitrosodiphenylamine	ND	398	ND	418	ND	423	ND	384	ND	398
4-Bromophenyl-phenylether	ND	398	ND	418	ND	423	ND	384	ND	398
Hexachlorobenzene	ND	398	ND	418	ND	423	ND	384	ND	398
Pentachlorophenol	ND	1988	ND	2089	ND	2115	ND	1919	ND	1988
Phenanthrene	386(J)	398	ND	418	136(J)	423	282(J)	384	796	398
Anthracene	95(J)	398	ND	418	ND	423	62(J)	384	146(J)	398
Di-n-butylphthalate	208(J)	398	744	418	1057	423	195(J)	384	142(J)	398
Fluoranthene	798	398	ND	418	344(J)	423	713	384	971	398
Pyrene	438	398	ND	418	148(J)	423	369(J)	384	334(J)	398
Butylbenzylphthalate	ND	398	ND	418	ND	423	ND	384	ND	398
3,3'-Dichlorobenzidine	ND	795	ND	835	ND	846	ND	767	ND	795
Benzo(a)anthracene	428	398	ND	418	168(J)	423	374(J)	384	312(J)	398
Bis(2-Ethylhexyl)phthalate	ND	398	ND	418	ND	423	ND	384	ND	398
Chrysene	575	398	ND	418	194(J)	423	417	384	335(J)	398
Di-n-octylphthalate	ND	398	ND	418	ND	423	ND	384	ND	398
Benzo(b)fluoranthene	575	398	ND	418	184(J)	423	444	384	213(J)	398
Benzo(k)fluoranthene	348(J)	398	ND	418	ND	423	242(J)	384	193(J)	398
Benzo(a)pyrene	481	398	ND	418	154(J)	423	482	384	242(J)	398
Indeno(1,2,3-cd)pyrene	428	398	ND	418	ND	423	346(J)	384	195(J)	398
Dibenzo(a,h)anthracene	ND	398	ND	418	ND	423	ND	384	ND	398
Benzo(g,h,i)perylene	351(J)	398	ND	418	ND	423	288(J)	384	149(J)	398
Carbazole	ND	398	ND	418	ND	423	ND	384	148(J)	398

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	E7-3	E1-5	C3-3 10XD	C3-3 DUP 10X	D7-1
FILE :	^BE050	^BE051	^BE056	^BE057	^BE058
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	10.0	10.0	1.0
% SOLID :	25	60	77	74	80
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	10	10	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
bis(-2-Chloroethyl)Ether	ND	1320	ND	550	ND	4286	ND	4459	ND	413
2-Chlorophenol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
1,3-Dichlorobenzene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
1,4-Dichlorobenzene	ND	1320	ND	550	1114(J)	4286	1181(J)	4459	ND	413
Benzyl alcohol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
1,2-Dichlorobenzene	ND	1320	ND	550	2881(J)	4286	1832(J)	4459	ND	413
2-Methylphenol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
bis(2-Chloroisopropyl)ether	ND	1320	ND	550	ND	4286	ND	4459	ND	413
4-Methylphenol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
N-Nitroso-Di-n-propylamine	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Hexachloroethane	ND	1320	ND	550	ND	4286	1987(J)	4459	ND	413
Nitrobenzene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Isophorone	ND	1320	ND	550	ND	4286	ND	4459	ND	413
2-Nitrophenol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
2,4-Dimethylphenol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
bis(2-Chloroethoxy)methane	ND	1320	ND	550	ND	4286	ND	4459	ND	413
2,4-Dichlorophenol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
1,2,4-Trichlorobenzene	ND	1320	ND	550	1832(J)	4286	1328(J)	4459	ND	413
Naphthalene	ND	1320	ND	550	489(J)	4286	3218(J)	4459	48(J)	413
4-Chloroaniline	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Hexachlorobutadiene	ND	1320	ND	550	12868	4286	6287	4459	ND	413
4-Chloro-3-methylphenol	ND	1320	ND	550	ND	4286	ND	4459	ND	413
2-Methylnaphthalene	ND	1320	ND	550	ND	4286	921(J)	4459	ND	413
Hexachlorocyclopentadiene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
2,4,6-Trichlorophenol	ND	1320	ND	550	1778(J)	4286	6695	4459	ND	413
2,4,5-Trichlorophenol	ND	6600	ND	2750	ND	21429	ND	22297	ND	2063
2-Chloronaphthalene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
2-Nitroaniline	ND	6600	ND	2750	ND	21429	ND	22297	ND	2063
Dimethylphthalate	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Acenaphthylene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
3-Nitroaniline	ND	6600	ND	2750	ND	21429	ND	22297	ND	2063
Acenaphthene	ND	1320	ND	550	ND	4286	2278(J)	4459	ND	413
2,4-Dinitrophenol	ND	6600	ND	2750	ND	21429	ND	22297	ND	2063
4-Nitrophenol	ND	6600	ND	2750	ND	21429	ND	22297	ND	2063
Dibenzofuran	ND	1320	ND	550	ND	4286	1364(J)	4459	ND	413
2,6-Dinitrotoluene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
2,4-Dinitrotoluene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Diethylphthalate	ND	1320	ND	550	ND	4286	ND	4459	ND	413

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

CLIENT :	BELDEN SITE	RESULTS IN PPB			
CLIENT ID :	E7-3	E1-5	C3-3 10XD	C3-3 DUP 10X	D7-1
FILE :	^BE050	^BE051	^BE056	^BE057	^BE058
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	10.0	10.0	1.0
% SOLID :	25	60	77	74	80
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	10	10	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Fluorene	ND	1320	ND	550	ND	4286	1691(J)	4459	ND	413
4-Nitroaniline	ND	6600	ND	2750	ND	21429	ND	22297	ND	2063
4,6-Dinitro-2-methylphenol	ND	6600	ND	2750	ND	21429	ND	22297	ND	2063
N-Nitrosodiphenylamine	ND	1320	ND	550	ND	4286	ND	4459	ND	413
4-Bromophenyl-phenylether	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Hexachlorobenzene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Pentachlorophenol	ND	6600	ND	2750	ND	21429	ND	22297	ND	2063
Phenanthrene	383(J)	1320	ND	550	2940(J)	4286	10154	4459	73(J)	413
Anthracene	ND	1320	ND	550	768(J)	4286	2831(J)	4459	ND	413
Carbazole	ND	1320	ND	550	ND	4286	1795(J)	4459	ND	413
Di-n-butylphthalate	ND	1320	122(J)	550	ND	4286	ND	4459	ND	413
Fluoranthene	ND	1320	ND	550	ND	4286	ND	4459	175(J)	413
Pyrene	ND	1320	ND	550	2600(J)	4286	6371	4459	303(J)	413
Butylbenzylphthalate	ND	1320	ND	550	ND	4286	ND	4459	ND	413
3,3'-Dichlorobenzidine	ND	2640	ND	1100	ND	8571	ND	8919	ND	825
Benzo(a)anthracene	ND	1320	ND	550	1861(J)	4286	4115(J)	4459	ND	413
Bis(2-Ethylhexyl)phthalate	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Chrysene	ND	1320	ND	550	1737(J)	4286	3615(J)	4459	ND	413
Di-n-octylphthalate	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Benzo(b)fluoranthene	ND	1320	ND	550	ND	4286	3314(J)	4459	ND	413
Benzo(k)fluoranthene	ND	1320	ND	550	ND	4286	1879(J)	4459	ND	413
Benzo(a)pyrene	ND	1320	ND	550	ND	4286	2988(J)	4459	ND	413
Indeno(1,2,3-cd)pyrene	ND	1320	ND	550	ND	4286	1962(J)	4459	ND	413
Dibenzo(a,h)anthracene	ND	1320	ND	550	ND	4286	ND	4459	ND	413
Benzo(g,h,i)perylene	ND	1320	ND	550	ND	4286	ND	4459	ND	413

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN				
CLIENT ID :	D7-3	D1-3	F7-1	D5-4	F5-1
FILE :	^BE059	^BE060	^BE061	^BE062	^BE063
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	66	80	78	61	82
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	317(J)	500	68(J)	413	ND	423	ND	541	ND	402
bis(-2-Chloroethyl)Ether	ND	500	ND	413	ND	423	ND	541	ND	402
2-Chlorophenol	ND	500	ND	413	ND	423	ND	541	ND	402
1,3-Dichlorobenzene	ND	500	ND	413	ND	423	ND	541	ND	402
1,4-Dichlorobenzene	ND	500	ND	413	ND	423	138(J)	541	ND	402
Benzyl alcohol	ND	500	ND	413	ND	423	ND	541	ND	402
1,2-Dichlorobenzene	ND	500	ND	413	ND	423	112(J)	541	ND	402
2-Methylphenol	ND	500	ND	413	ND	423	ND	541	ND	402
bis(2-Chloroisopropyl)ether	ND	500	ND	413	ND	423	ND	541	ND	402
4-Methylphenol	ND	500	ND	413	ND	423	182(J)	541	ND	402
N-Nitroso-Di-n-propylamine	ND	500	ND	413	ND	423	ND	541	ND	402
Hexachloroethane	361(J)	500	ND	413	ND	423	ND	541	ND	402
Nitrobenzene	ND	500	ND	413	ND	423	ND	541	ND	402
Isophorone	ND	500	ND	413	ND	423	ND	541	ND	402
2-Nitrophenol	ND	500	ND	413	ND	423	ND	541	ND	402
2,4-Dimethylphenol	ND	500	ND	413	ND	423	ND	541	ND	402
bis(2-Chloroethoxy)methane	ND	500	ND	413	ND	423	ND	541	ND	402
2,4-Dichlorophenol	ND	500	ND	413	ND	423	ND	541	ND	402
1,2,4-Trichlorobenzene	ND	500	223(J)	413	89(J)	423	438(J)	541	ND	402
Naphthalene	ND	500	117(J)	413	ND	423	ND	541	86(J)	402
4-Chloroaniline	ND	500	ND	413	ND	423	ND	541	ND	402
Hexachlorobutadiene	ND	500	286(J)	413	ND	423	ND	541	ND	402
4-Chloro-3-methylphenol	ND	500	ND	413	ND	423	ND	541	ND	402
2-Methylnaphthalene	ND	500	89(J)	413	ND	423	ND	541	86(J)	402
Hexachlorocyclopentadiene	ND	500	ND	413	ND	423	ND	541	ND	402
2,4,6-Trichlorophenol	ND	500	ND	413	ND	423	ND	541	ND	402
2,4,5-Trichlorophenol	ND	2500	ND	2063	ND	2115	ND	2705	ND	2012
2-Chloronaphthalene	ND	500	ND	413	ND	423	ND	541	ND	402
2-Nitroaniline	ND	2500	ND	2063	ND	2115	ND	2705	ND	2012
Dimethylphthalate	ND	500	ND	413	ND	423	ND	541	ND	402
Acenaphthylene	ND	500	ND	413	ND	423	ND	541	ND	402
3-Nitroaniline	ND	2500	ND	2063	ND	2115	ND	2705	ND	2012
Acenaphthene	ND	500	153(J)	413	ND	423	ND	541	64(J)	402
2,4-Dinitrophenol	ND	2500	ND	2063	ND	2115	ND	2705	ND	2012
4-Nitrophenol	ND	2500	ND	2063	ND	2115	ND	2705	ND	2012
Dibenzofuran	ND	500	188(J)	413	ND	423	ND	541	ND	402
2,6-Dinitrotoluene	ND	500	ND	413	ND	423	ND	541	ND	402
2,4-Dinitrotoluene	ND	500	ND	413	ND	423	ND	541	ND	402
Diethylphthalate	ND	500	ND	413	ND	423	ND	541	ND	402

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN				
CLIENT ID :	07-3	01-3	F7-1	05-4	F5-1
FILE :	^BE059	^BE060	^BE061	^BE062	^BE063
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	66	80	78	61	82
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	500	ND	413	ND	423	ND	541	ND	402
Fluorene	ND	500	105(J)	413	ND	423	ND	541	ND	402
4-Nitroaniline	ND	2500	ND	2063	ND	2115	ND	2705	ND	2012
4,6-Dinitro-2-methylphenol	ND	2500	ND	2063	ND	2115	ND	2705	ND	2012
N-Nitrosodiphenylamine	ND	500	ND	413	ND	423	ND	541	ND	402
4-Bromophenyl-phenylether	ND	500	ND	413	ND	423	ND	541	ND	402
Hexachlorobenzene	ND	500	ND	413	ND	423	374(J)	541	ND	402
Pentachlorophenol	ND	2500	ND	2063	ND	2115	ND	2705	ND	2012
Phenanthrene	ND	500	1808	413	262(J)	423	ND	541	817	402
Anthracene	ND	500	327(J)	413	ND	423	ND	541	171(J)	402
Carbazole	ND	500	281(J)	413	ND	423	ND	541	ND	402
Di-n-butylphthalate	ND	500	111(J)	413	128(J)	423	ND	541	154(J)	402
Fluoranthene	ND	500	2162	413	199(J)	423	ND	541	653	402
Pyrene	ND	500	2377	413	296(J)	423	ND	541	1691	402
Butylbenzylphthalate	ND	500	ND	413	ND	423	ND	541	ND	402
3,3'-Dichlorobenzidine	ND	1000	ND	825	ND	846	ND	1082	ND	805
Benzo(a)anthracene	ND	500	1564	413	ND	423	ND	541	717	402
Bis(2-Ethylhexyl)phthalate	ND	500	ND	413	ND	423	ND	541	ND	402
Chrysene	ND	500	1809	413	ND	423	ND	541	769	402
Di-n-octylphthalate	ND	500	ND	413	ND	423	ND	541	ND	402
Benzo(b)fluoranthene	ND	500	1362	413	ND	423	ND	541	ND	402
Benzo(k)fluoranthene	ND	500	1334	413	ND	423	ND	541	ND	402
Benzo(a)pyrene	ND	500	1542	413	ND	423	ND	541	ND	402
Indeno(1,2,3-cd)pyrene	ND	500	1292	413	ND	423	ND	541	ND	402
Dibenzo(a,h)anthracene	ND	500	ND	413	ND	423	ND	541	ND	402
Benzo(g,h,i)perylene	ND	500	1824	413	ND	423	ND	541	ND	402

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN				
CLIENT ID :	E1-1	D1-6	E1-3	F7-3	FA3 @5-5FT
FILE :	^BE064	^BE065	^BE066	^BE067	^BE071
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	73	71	71	55	60
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	452	ND	465	ND	465	ND	600	100(J)	550
bis(-2-Chloroethyl)Ether	ND	452	ND	465	ND	465	ND	600	ND	550
2-Chlorophenol	ND	452	ND	465	ND	465	ND	600	ND	550
1,3-Dichlorobenzene	ND	452	ND	465	ND	465	ND	600	ND	550
1,4-Dichlorobenzene	ND	452	ND	465	ND	465	99(J)	600	ND	550
Benzyl alcohol	ND	452	ND	465	ND	465	ND	600	ND	550
1,2-Dichlorobenzene	ND	452	ND	465	ND	465	ND	600	ND	550
2-Methylphenol	ND	452	ND	465	ND	465	ND	600	ND	550
bis(2-Chloroisopropyl)ether	ND	452	ND	465	ND	465	ND	600	ND	550
4-Methylphenol	ND	452	ND	465	ND	465	ND	600	ND	550
N-Nitroso-Di-n-propylamine	ND	452	ND	465	ND	465	ND	600	ND	550
Hexachloroethane	ND	452	ND	465	ND	465	ND	600	ND	550
Nitrobenzene	ND	452	ND	465	ND	465	ND	600	ND	550
Isophorone	ND	452	ND	465	ND	465	ND	600	ND	550
2-Nitrophenol	ND	452	ND	465	ND	465	ND	600	ND	550
2,4-Dimethylphenol	ND	452	ND	465	ND	465	ND	600	ND	550
bis(2-Chloroethoxy)methane	ND	452	ND	465	ND	465	ND	600	ND	550
2,4-Dichlorophenol	ND	452	ND	465	ND	465	ND	600	ND	550
1,2,4-Trichlorobenzene	ND	452	ND	465	ND	465	329(J)	600	ND	550
Naphthalene	ND	452	ND	465	ND	465	ND	600	ND	550
4-Chloroaniline	ND	452	ND	465	ND	465	ND	600	ND	550
Hexachlorobutadiene	ND	452	ND	465	ND	465	ND	600	ND	550
4-Chloro-3-methylphenol	ND	452	ND	465	ND	465	ND	600	ND	550
2-Methylnaphthalene	ND	452	ND	465	ND	465	ND	600	ND	550
Hexachlorocyclopentadiene	ND	452	ND	465	ND	465	ND	600	ND	550
2,4,6-Trichlorophenol	ND	452	ND	465	ND	465	ND	600	ND	550
2,4,5-Trichlorophenol	ND	2260	ND	2324	ND	2324	ND	3000	ND	2750
2-Chloronaphthalene	ND	452	ND	465	ND	465	ND	600	ND	550
2-Nitroaniline	ND	2260	ND	2324	ND	2324	ND	3000	ND	2750
Dimethylphthalate	ND	452	ND	465	ND	465	ND	600	ND	550
Acenaphthylene	ND	452	ND	465	ND	465	ND	600	ND	550
3-Nitroaniline	ND	2260	ND	2324	ND	2324	ND	3000	ND	2750
Acenaphthene	ND	452	ND	465	ND	465	ND	600	ND	550
2,4-Dinitrophenol	ND	2260	ND	2324	ND	2324	ND	3000	ND	2750
4-Nitrophenol	ND	2260	ND	2324	ND	2324	ND	3000	ND	2750
Dibenzofuran	ND	452	ND	465	ND	465	ND	600	ND	550
2,6-Dinitrotoluene	ND	452	ND	465	ND	465	ND	600	ND	550
2,4-Dinitrotoluene	ND	452	ND	465	ND	465	ND	600	ND	550
Diethylphthalate	ND	452	ND	465	ND	465	ND	600	ND	550

(J) Indicates compound concentration found below MDL.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN				
CLIENT ID :	E1-1	D1-6	E1-3	F7-3	FA3 #5-5FT
FILE :	^BE064	^BE065	^BE066	^BE067	^BE071
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	73	71	71	55	60
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	452	ND	465	ND	465	ND	600	ND	550
Fluorene	ND	452	ND	465	ND	465	ND	600	ND	550
4-Nitroaniline	ND	2260	ND	2324	ND	2324	ND	3000	ND	2750
4,6-Dinitro-2-methylphenol	ND	2260	ND	2324	ND	2324	ND	3000	ND	2750
N-Nitrosodiphenylamine	ND	452	ND	465	ND	465	ND	600	ND	550
4-Bromophenyl-phenylether	ND	452	ND	465	ND	465	ND	600	ND	550
Hexachlorobenzene	ND	452	ND	465	ND	465	ND	600	ND	550
Pentachlorophenol	ND	2260	ND	2324	ND	2324	ND	3000	ND	2750
Phenanthrene	ND	452	ND	465	ND	465	325(J)	600	ND	550
Anthracene	ND	452	ND	465	ND	465	ND	600	ND	550
Carbazole	ND	452	ND	465	ND	465	ND	600	ND	550
Di-n-butylphthalate	1101	452	129(J)	465	ND	465	ND	600	ND	550
Fluoranthene	ND	452	ND	465	ND	465	228(J)	600	ND	550
Pyrene	ND	452	ND	465	ND	465	462(J)	600	ND	550
Butylbenzylphthalate	ND	452	ND	465	ND	465	ND	600	ND	550
3,3'-Dichlorobenzidine	ND	904	ND	930	ND	930	ND	1200	ND	1100
Benzo(a)anthracene	ND	452	ND	465	ND	465	ND	600	ND	550
Bis(2-Ethylhexyl)phthalate	ND	452	ND	465	ND	465	ND	600	ND	550
Chrysene	ND	452	ND	465	ND	465	ND	600	ND	550
Di-n-octylphthalate	ND	452	ND	465	ND	465	ND	600	ND	550
Benzo(b)fluoranthene	ND	452	ND	465	ND	465	ND	600	ND	550
Benzo(k)fluoranthene	ND	452	ND	465	ND	465	ND	600	ND	550
Benzo(a)pyrene	ND	452	ND	465	ND	465	ND	600	ND	550
Indeno(1,2,3-cd)pyrene	ND	452	ND	465	ND	465	ND	600	ND	550
Dibenzo(a,h)anthracene	ND	452	ND	465	ND	465	ND	600	ND	550
Benzo(g,h,i)perylene	ND	452	ND	465	ND	465	ND	600	ND	550

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	BLANK 4/30	FA3 #5-3FT	FA3 #6-5FT	FA3# 1-6FT	FA3# 1-2FT
FILE :	^BE872	^BE875	^BE876	^BE879	^BE880
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	100	57.6	66	54	47
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	330	69 (J)	571	ND	500	70(J)	611	ND	702
bis(-2-Chloroethyl)Ether	ND	330	ND	571	ND	500	ND	611	ND	702
2-Chlorophenol	ND	330	ND	571	ND	500	ND	611	ND	702
1,3-Dichlorobenzene	ND	330	ND	571	183(J)	500	ND	611	ND	702
1,4-Dichlorobenzene	ND	330	109 (J)	571	1473	500	ND	611	ND	702
Benzyl alcohol	ND	330	ND	571	ND	500	ND	611	ND	702
1,2-Dichlorobenzene	ND	330	99 (J)	571	1392	500	ND	611	ND	702
2-Methylphenol	ND	330	ND	571	ND	500	ND	611	ND	702
bis(2-Chloroisopropyl)ether	ND	330	ND	571	ND	500	ND	611	ND	702
4-Methylphenol	ND	330	ND	571	ND	500	ND	611	ND	702
N-Nitroso-Di-n-propylamine	ND	330	ND	571	ND	500	ND	611	ND	702
Hexachloroethane	ND	330	ND	571	ND	500	ND	611	ND	702
Nitrobenzene	ND	330	ND	571	ND	500	ND	611	ND	702
Isophorone	ND	330	ND	571	ND	500	ND	611	ND	702
2-Nitrophenol	ND	330	ND	571	ND	500	ND	611	ND	702
2,4-Dimethylphenol	ND	330	ND	571	ND	500	ND	611	ND	702
bis(2-Chloroethoxy)methane	ND	330	ND	571	ND	500	ND	611	ND	702
2,4-Dichlorophenol	ND	330	ND	571	ND	500	ND	611	ND	702
1,2,4-Trichlorobenzene	ND	330	125 (J)	571	7795	500	ND	611	113(J)	702
Naphthalene	ND	330	ND	571	187(J)	500	ND	611	ND	702
4-Chloroaniline	ND	330	ND	571	ND	500	ND	611	ND	702
Hexachlorobutadiene	ND	330	ND	571	934	500	ND	611	ND	702
4-Chloro-3-methylphenol	ND	330	ND	571	ND	500	ND	611	ND	702
2-Methylnaphthalene	ND	330	ND	571	64(J)	500	ND	611	ND	702
Hexachlorocyclopentadiene	ND	330	ND	571	ND	500	ND	611	ND	702
2,4,6-Trichlorophenol	ND	330	ND	571	ND	500	ND	611	ND	702
2,4,5-Trichlorophenol	ND	1650	ND	2855	1787(J)	2500	ND	3056	ND	3511
2-Chloronaphthalene	ND	330	ND	571	ND	500	ND	611	ND	702
2-Nitroaniline	ND	1650	ND	2855	ND	2500	ND	3056	ND	3511
Dimethylphthalate	ND	330	ND	571	ND	500	ND	611	ND	702
Acenaphthylene	ND	330	ND	571	ND	500	ND	611	ND	702
3-Nitroaniline	ND	1650	ND	2855	ND	2500	ND	3056	ND	3511
Acenaphthene	ND	330	ND	571	ND	500	ND	611	ND	702
2,4-Dinitrophenol	ND	1650	ND	2855	ND	2500	ND	3056	ND	3511
4-Nitrophenol	ND	1650	ND	2855	ND	2500	ND	3056	ND	3511
Dibenzofuran	ND	330	ND	571	51(J)	500	ND	611	ND	702
2,6-Dinitrotoluene	ND	330	ND	571	ND	500	ND	611	ND	702
2,4-Dinitrotoluene	ND	330	ND	571	ND	500	ND	611	ND	702
Diethylphthalate	ND	330	ND	571	ND	500	ND	611	ND	702

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	BLANK 4/30	FA3 #5-3FT	FA3 #6-5FT	FA3# 1-4FT	FA3# 1-2FT
FILE :	^BE872	^BE875	^BE876	^BE879	^BE880
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	100	57.6	66	54	47
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	330	ND	571	ND	500	ND	611	ND	702
Fluorene	ND	330	ND	571	98(J)	500	ND	611	ND	702
4-Nitroaniline	ND	1650	ND	2855	ND	2500	ND	3056	ND	3511
4,6-Dinitro-2-methylphenol	ND	1650	ND	2855	ND	2500	ND	3056	ND	3511
N-Nitrosodiphenylamine	ND	330	ND	571	ND	500	ND	611	ND	702
4-Bromophenyl-phenylether	ND	330	ND	571	ND	500	ND	611	ND	702
Hexachlorobenzene	ND	330	ND	571	1722	500	ND	611	197(J)	702
Pentachlorophenol	ND	1650	ND	2855	ND	2500	ND	3056	ND	3511
Phenanthrene	ND	330	55 (J)	571	482(J)	500	ND	611	143(J)	702
Anthracene	ND	330	ND	571	ND	500	ND	611	ND	702
Carbazole	ND	330	ND	571	ND	500	ND	611	ND	702
Di-n-butylphthalate	431	330	ND	571	ND	500	ND	611	ND	702
Fluoranthene	ND	330	52 (J)	571	ND	500	62(J)	611	663(J)	702
Pyrene	ND	330	ND	571	998	500	ND	611	554(J)	702
Butylbenzylphthalate	ND	330	ND	571	ND	500	ND	611	ND	702
3,3'-Dichlorobenzidine	ND	660	ND	1142	ND	1000	ND	1222	ND	1404
Benzo(a)anthracene	ND	330	ND	571	ND	500	ND	611	434(J)	702
Bis(2-Ethylhexyl)phthalate	ND	330	ND	571	ND	500	ND	611	ND	702
Chrysene	ND	330	ND	571	ND	500	ND	611	492(J)	702
Di-n-octylphthalate	ND	330	ND	571	ND	500	ND	611	ND	702
Benzo(b)fluoranthene	ND	330	ND	571	ND	500	ND	611	224(J)	702
Benzo(k)fluoranthene	ND	330	ND	571	ND	500	ND	611	388(J)	702
Benzo(a)pyrene	ND	330	ND	571	ND	500	ND	611	293(J)	702
Indeno(1,2,3-cd)pyrene	ND	330	ND	571	ND	500	ND	611	ND	702
Dibenzo(a,h)anthracene	ND	330	ND	571	ND	500	ND	611	ND	702
Benzo(g,h,i)perylene	ND	330	ND	571	ND	500	ND	611	ND	702

(J) Indicates compound concentration found below MDL.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	FA3# 7-3FT	FA3# 5-1FT	FA3# 3-1FT	FA3# 4-1FT	FA3# 4-3FT
FILE :	^BE081	^BE082	^BE083	^BE084	^BE085
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	80	80	67	70	77
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	912	413	ND	413	ND	493	ND	471	254(J)	429
bis(-2-Chloroethyl)Ether	ND	413	ND	413	ND	493	ND	471	ND	429
2-Chlorophenol	ND	413	ND	413	ND	493	ND	471	ND	429
1,3-Dichlorobenzene	ND	413	ND	413	ND	493	ND	471	1174	429
1,4-Dichlorobenzene	ND	413	ND	413	75(J)	493	332(J)	471	6278	429
Benzyl alcohol	ND	413	ND	413	297(J)	493	ND	471	ND	429
1,2-Dichlorobenzene	ND	413	ND	413	83(J)	493	228(J)	471	2959	429
2-Methylphenol	ND	413	ND	413	ND	493	ND	471	ND	429
bis(2-Chloroisopropyl)ether	ND	413	ND	413	ND	493	ND	471	ND	429
4-Methylphenol	115(J)	413	ND	413	ND	493	ND	471	ND	429
N-Nitroso-Di-n-propylamine	ND	413	ND	413	ND	493	ND	471	ND	429
Hexachloroethane	ND	413	ND	413	ND	493	ND	471	ND	429
Nitrobenzene	ND	413	ND	413	ND	493	ND	471	ND	429
Isophorone	ND	413	ND	413	ND	493	ND	471	ND	429
2-Nitrophenol	ND	413	ND	413	ND	493	ND	471	ND	429
2,4-Dimethylphenol	125(J)	413	ND	413	ND	493	ND	471	ND	429
bis(2-Chloroethoxy)methane	ND	413	ND	413	ND	493	ND	471	ND	429
2,4-Dichlorophenol	ND	413	ND	413	ND	493	ND	471	137(J)	429
1,2,4-Trichlorobenzene	ND	413	ND	413	644	493	1123	471	26988	429
Naphthalene	ND	413	ND	413	109(J)	493	1187	471	455	429
4-Chloroaniline	ND	413	ND	413	ND	493	ND	471	ND	429
Hexachlorobutadiene	ND	413	ND	413	ND	493	1873	471	415(J)	429
4-Chloro-3-methylphenol	ND	413	ND	413	ND	493	ND	471	ND	429
2-Methylnaphthalene	ND	413	ND	413	87(J)	493	592	471	ND	429
Hexachlorocyclopentadiene	ND	413	ND	413	ND	493	2329	471	ND	429
2,4,6-Trichlorophenol	ND	413	ND	413	ND	493	ND	471	ND	429
2,4,5-Trichlorophenol	ND	2063	ND	2063	ND	2463	182(J)	2357	4941	2143
2-Chloronaphthalene	ND	413	ND	413	ND	493	ND	471	ND	429
2-Nitroaniline	ND	2063	ND	2063	ND	2463	ND	2357	ND	2143
Dimethylphthalate	ND	413	ND	413	ND	493	ND	471	ND	429
Acenaphthylene	ND	413	ND	413	ND	493	ND	471	ND	429
3-Nitroaniline	ND	2063	ND	2063	ND	2463	ND	2357	ND	2143
Acenaphthene	ND	413	ND	413	223(J)	493	1588	471	1646	429
2,4-Dinitrophenol	ND	2063	ND	2063	ND	2463	ND	2357	ND	2143
4-Nitrophenol	ND	2063	ND	2063	ND	2463	ND	2357	ND	2143
Dibenzofuran	ND	413	ND	413	154(J)	493	934	471	911	429
2,6-Dinitrotoluene	ND	413	ND	413	ND	493	ND	471	ND	429
2,4-Dinitrotoluene	ND	413	ND	413	ND	493	ND	471	ND	429
Diethylphthalate	70(J)	413	ND	413	ND	493	ND	471	ND	429

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT	:	BELDEN SITE				
CLIENT ID	:	FA3# 7-3FT	FA3# 5-1FT	FA3# 3-1FT	FA3# 4-1FT	FA3# 4-3FT
FILE	:	^BE081	^BE082	^BE083	^BE084	^BE085
MATRIX	:	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.	:	1.0	1.0	1.0	1.0	1.0
% SOLID	:	80	80	67	70	77
AMT. USED	:	30	30	30	30	30
FINAL VOL	:	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	413	ND	413	ND	493	ND	471	ND	429
Fluorene	ND	413	ND	413	198(J)	493	1318	471	1453	429
4-Nitroaniline	ND	2063	ND	2063	ND	2463	ND	2357	ND	2143
4,6-Dinitro-2-methylphenol	ND	2063	ND	2063	ND	2463	ND	2357	ND	2143
N-Nitrosodiphenylamine	ND	413	ND	413	ND	493	ND	471	ND	429
4-Bromophenyl-phenylether	ND	413	ND	413	ND	493	ND	471	ND	429
Hexachlorobenzene	ND	413	248(J)	413	1172	493	1397	471	1123	429
Pentachlorophenol	ND	2063	ND	2063	ND	2463	ND	2357	ND	2143
Phenanthrene	ND	413	165(J)	413	2565	493	9838	471	8458	429
Anthracene	ND	413	ND	413	522	493	2298	471	1411	429
Carbazole	ND	413	ND	413	299(J)	493	1329	471	932	429
Di-n-butylphthalate	147(J)	413	1697	413	ND	493	ND	471	ND	429
Fluoranthene	ND	413	197(J)	413	2299	493	6848	471	7138	429
Pyrene	ND	413	209(J)	413	1762	493	8188	471	9513	429
Butylbenzylphthalate	ND	413	233(J)	413	ND	493	ND	471	ND	429
3,3'-Dichlorobenzidine	ND	825	ND	825	ND	985	ND	943	ND	857
Benzo(a)anthracene	ND	413	148(J)	413	1326	493	5235	471	4551	429
Bis(2-Ethylhexyl)phthalate	ND	413	ND	413	ND	493	ND	471	688	429
Chrysene	ND	413	148(J)	413	1196	493	5215	471	4478	429
Di-n-octylphthalate	ND	413	ND	413	ND	493	ND	471	ND	429
Benzo(b)fluoranthene	ND	413	118(J)	413	1528	493	2712	471	3644	429
Benzo(k)fluoranthene	ND	413	ND	413	ND	493	3236	471	2885	429
Benzo(a)pyrene	ND	413	ND	413	884	493	3958	471	3488	429
Indeno(1,2,3-cd)pyrene	ND	413	ND	413	717	493	2875	471	3298	429
Dibenzo(a,h)anthracene	ND	413	ND	413	ND	493	ND	471	453	429
Benzo(g,h,i)perylene	ND	413	ND	413	619	493	2443	471	2873	429

(J) Indicates compound concentration found below MDL.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE			
CLIENT ID :	FA3# 4-6FT	FA3# 6-5FT	FA3# 6-1FT	FA3# 6-SURF
FILE :	^BE086	^BE087	^BE088	^BE089
MATRIX :	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0
% SOLID :	68	61	71	68
AMT. USED :	30	30	30	30
FINAL VOL :	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	485	ND	541	ND	465	54(J)	485
bis(-2-Chloroethyl)Ether	ND	485	ND	541	ND	465	ND	485
2-Chlorophenol	ND	485	ND	541	ND	465	ND	485
1,3-Dichlorobenzene	451(J)	485	274(J)	541	ND	465	ND	485
1,4-Dichlorobenzene	4046	485	1338	541	468(J)	465	361(J)	485
Benzyl alcohol	ND	485	ND	541	ND	465	ND	485
1,2-Dichlorobenzene	598	485	625	541	558	465	324(J)	485
2-Methylphenol	ND	485	ND	541	ND	465	ND	485
bis(2-Chloroisopropyl)ether	ND	485	ND	541	ND	465	ND	485
4-Methylphenol	ND	485	ND	541	ND	465	87(J)	485
N-Nitroso-Di-n-propylamine	ND	485	ND	541	ND	465	ND	485
Hexachloroethane	ND	485	ND	541	ND	465	ND	485
Nitrobenzene	ND	485	ND	541	ND	465	ND	485
Isophorone	ND	485	ND	541	ND	465	ND	485
2-Nitrophenol	ND	485	ND	541	ND	465	ND	485
2,4-Dimethylphenol	ND	485	ND	541	ND	465	ND	485
bis(2-Chloroethoxy)methane	ND	485	ND	541	ND	465	ND	485
2,4-Dichlorophenol	ND	485	ND	541	ND	465	ND	485
1,2,4-Trichlorobenzene	2068	485	4175	541	1951	465	1533	485
Naphthalene	52(J)	485	135(J)	541	184(J)	465	1788	485
4-Chloroaniline	ND	485	ND	541	ND	465	ND	485
Hexachlorobutadiene	279(J)	485	1336	541	1879	465	194(J)	485
4-Chloro-3-methylphenol	ND	485	ND	541	ND	465	ND	485
2-Methylnaphthalene	ND	485	ND	541	186(J)	465	679	485
Hexachlorocyclopentadiene	ND	485	ND	541	ND	465	ND	485
2,4,6-Trichlorophenol	ND	485	ND	541	ND	465	ND	485
2,4,5-Trichlorophenol	259(J)	2426	ND	2705	ND	2324	147(J)	2426
2-Chloronaphthalene	ND	485	ND	541	ND	465	ND	485
2-Nitroaniline	ND	2426	ND	2705	ND	2324	ND	2426
Dimethylphthalate	ND	485	ND	541	ND	465	ND	485
Acenaphthylene	ND	485	91(J)	541	ND	465	ND	485
3-Nitroaniline	ND	2426	ND	2705	ND	2324	ND	2426
Acenaphthene	124(J)	485	ND	541	87(J)	465	1682	485
2,4-Dinitrophenol	ND	2426	ND	2705	ND	2324	ND	2426
4-Nitrophenol	ND	2426	ND	2705	ND	2324	ND	2426
Dibenzofuran	72(J)	485	138(J)	541	78(J)	465	1189	485
2,6-Dinitrotoluene	ND	485	ND	541	ND	465	ND	485
2,4-Dinitrotoluene	ND	485	ND	541	ND	465	ND	485
Diethylphthalate	ND	485	ND	541	ND	465	ND	485

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE			
CLIENT ID :	FA3# 4-6FT	FA3# 6-5FT	FA3# 6-1FT	FA3# 6-SURF
FILE :	^BE086	^BE087	^BE088	^BE089
MATRIX :	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0
% SOLID :	68	61	71	68
AMT. USED :	30	30	30	30
FINAL VOL :	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	485	ND	541	ND	465	ND	485
Fluorene	125(J)	485	211(J)	541	73(J)	465	1389	485
4-Nitroaniline	ND	2426	ND	2705	ND	2324	ND	2426
4,6-Dinitro-2-methylphenol	ND	2426	ND	2705	ND	2324	ND	2426
N-Nitrosodiphenylamine	ND	485	ND	541	ND	465	ND	485
4-Bromophenyl-phenylether	ND	485	ND	541	ND	465	ND	485
Hexachlorobenzene	ND	485	1549	541	7478	465	4592	485
Pentachlorophenol	ND	2426	ND	2705	ND	2324	ND	2426
Phenanthrene	829	485	1868	541	1163	465	13288	485
Anthracene	188(J)	485	326(J)	541	221(J)	465	2484	485
Carbazole	ND	485	ND	541	ND	465	1972	485
Di-n-butylphthalate	ND	485	ND	541	ND	465	ND	485
Fluoranthene	897	485	1724	541	1214	465	9448	485
Pyrene	1394	485	1671	541	2693	465	11808	485
Butylbenzylphthalate	ND	485	ND	541	ND	465	ND	485
3,3'-Dichlorobenzidine	ND	971	ND	1082	ND	930	ND	971
Benzo(a)anthracene	602	485	1388	541	1494	465	6022	485
Bis(2-Ethylhexyl)phthalate	ND	485	ND	541	ND	465	ND	485
Chrysene	646	485	1287	541	1232	465	4282	485
Di-n-octylphthalate	ND	485	ND	541	ND	465	ND	485
Benzo(b)fluoranthene	416(J)	485	1428	541	2829	465	2275	485
Benzo(k)fluoranthene	ND	485	ND	541	ND	465	4144	485
Benzo(a)pyrene	ND	485	986	541	ND	465	3339	485
Indeno(1,2,3-cd)pyrene	ND	485	ND	541	ND	465	1152	485
Dibenzo(a,h)anthracene	ND	485	ND	541	ND	465	311(J)	485
Benzo(g,h,i)perylene	ND	485	ND	541	ND	465	715	485

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN				
CLIENT ID :	FA3#2 SURF	E7-1	FA3#7 1FT	FA3#3 3FT	B5-1
FILE :	^BE092	^BE095	^BE098	^BE101	^BE106
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	80	88	61	58	72
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	413	ND	375	ND	541	ND	569	ND	458
bis(-2-Chloroethyl)Ether	ND	413	ND	375	ND	541	ND	569	ND	458
2-Chlorophenol	ND	413	ND	375	ND	541	ND	569	ND	458
1,3-Dichlorobenzene	ND	413	ND	375	ND	541	ND	569	ND	458
1,4-Dichlorobenzene	ND	413	ND	375	ND	541	ND	569	314(J)	458
Benzyl alcohol	ND	413	ND	375	ND	541	ND	569	ND	458
1,2-Dichlorobenzene	ND	413	ND	375	ND	541	ND	569	327(J)	458
2-Methylphenol	ND	413	ND	375	ND	541	ND	569	ND	458
bis(2-Chloroisopropyl)ether	ND	413	ND	375	ND	541	ND	569	ND	458
4-Methylphenol	ND	413	ND	375	ND	541	ND	569	ND	458
N-Nitroso-Di-n-propylamine	ND	413	ND	375	ND	541	ND	569	ND	458
Hexachloroethane	ND	413	ND	375	ND	541	ND	569	ND	458
Nitrobenzene	ND	413	ND	375	ND	541	ND	569	ND	458
Isophorone	ND	413	ND	375	ND	541	ND	569	ND	458
2-Nitrophenol	ND	413	ND	375	ND	541	ND	569	ND	458
2,4-Dimethylphenol	ND	413	ND	375	ND	541	ND	569	ND	458
bis(2-Chloroethoxy)methane	ND	413	ND	375	ND	541	ND	569	ND	458
2,4-Dichlorophenol	ND	413	ND	375	ND	541	ND	569	ND	458
1,2,4-Trichlorobenzene	187(J)	413	ND	375	ND	541	ND	569	1085	458
Naphthalene	251(J)	413	39(J)	375	ND	541	ND	569	114(J)	458
4-Chloroaniline	ND	413	ND	375	ND	541	ND	569	ND	458
Hexachlorobutadiene	224(J)	413	ND	375	ND	541	ND	569	918	458
4-Chloro-3-methylphenol	ND	413	ND	375	ND	541	ND	569	ND	458
2-Methylnaphthalene	112(J)	413	48(J)	375	ND	541	ND	569	115(J)	458
Hexachlorocyclopentadiene	ND	413	ND	375	ND	541	ND	569	ND	458
2,4,6-Trichlorophenol	ND	413	ND	375	ND	541	ND	569	ND	458
2,4,5-Trichlorophenol	ND	2063	ND	1875	ND	2705	ND	2845	193(J)	2292
2-Chloronaphthalene	ND	413	ND	375	ND	541	ND	569	ND	458
2-Nitroaniline	ND	2063	ND	1875	ND	2705	ND	2845	ND	2292
Dimethylphthalate	ND	413	ND	375	ND	541	ND	569	ND	458
Acenaphthylene	ND	413	ND	375	ND	541	ND	569	ND	458
3-Nitroaniline	ND	2063	ND	1875	ND	2705	ND	2845	ND	2292
Acenaphthene	384(J)	413	212(J)	375	ND	541	ND	569	273(J)	458
2,4-Dinitrophenol	ND	2063	ND	1875	ND	2705	ND	2845	ND	2292
4-Nitrophenol	ND	2063	ND	1875	ND	2705	ND	2845	ND	2292
Dibenzofuran	183(J)	413	187(J)	375	ND	541	ND	569	386(J)	458
2,6-Dinitrotoluene	ND	413	ND	375	ND	541	ND	569	ND	458
2,4-Dinitrotoluene	ND	413	ND	375	ND	541	ND	569	ND	458
Diethylphthalate	ND	413	ND	375	ND	541	ND	569	ND	458

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN				
CLIENT ID :	FA3#2 SURF	E7-1	FA3#7 1FT	FA3#3 3FT	B5-1
FILE :	^BE092	^BE095	^BE098	^BE101	^BE106
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	80	88	61	58	72
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	413	ND	375	ND	541	ND	569	ND	458
Fluorene	284(J)	413	182(J)	375	ND	541	ND	569	358(J)	458
4-Nitroaniline	ND	2063	ND	1875	ND	2705	ND	2845	ND	2292
4,6-Dinitro-2-methylphenol	ND	2063	ND	1875	ND	2705	ND	2845	ND	2292
N-Nitrosodiphenylamine	ND	413	ND	375	ND	541	ND	569	ND	458
4-Bromophenyl-phenylether	ND	413	ND	375	ND	541	ND	569	ND	458
Hexachlorobenzene	ND	413	ND	375	ND	541	ND	569	2667	458
Pentachlorophenol	ND	2063	ND	1875	ND	2705	ND	2845	ND	2292
Phenanthrene	2038	413	1348	375	ND	541	ND	569	3188	458
Anthracene	522	413	423	375	ND	541	ND	569	769	458
Carbazole	302(J)	413	246(J)	375	ND	541	ND	569	394(J)	458
Di-n-butylphthalate	ND	413	756	375	ND	541	ND	569	ND	458
Fluoranthene	1678	413	1244	375	ND	541	ND	569	3293	458
Pyrene	2645	413	1181	375	ND	541	ND	569	1419	458
Butylbenzylphthalate	ND	413	ND	375	ND	541	ND	569	ND	458
3,3'-Dichlorobenzidine	ND	825	ND	750	ND	1082	ND	1138	ND	917
Benzo(a)anthracene	1294	413	821	375	ND	541	ND	569	1384	458
Bis(2-Ethylhexyl)phthalate	ND	413	ND	375	ND	541	ND	569	ND	458
Chrysene	1313	413	756	375	ND	541	ND	569	1234	458
Di-n-octylphthalate	ND	413	ND	375	ND	541	ND	569	ND	458
Benzo(b)fluoranthene	951	413	471	375	ND	541	ND	569	1172	458
Benzo(k)fluoranthene	612	413	458	375	ND	541	ND	569	ND	458
Benzo(a)pyrene	958	413	581	375	ND	541	ND	569	968	458
Indeno(1,2,3-cd)pyrene	ND	413	466	375	ND	541	ND	569	757	458
Dibenzo(a,h)anthracene	ND	413	ND	375	ND	541	ND	569	333(J)	458
Benzo(g,h,i)perylene	ND	413	358(J)	375	ND	541	ND	569	569	458

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	C5-3	D3-3	E3-1	A3-2	B5-4
FILE :	^BE109	^BE110	^BE111	^BE112	^BE113
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	70	77	82	62	74
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	4479	471	ND	429	ND	482	107(J)	532	1419	446
bis(-2-Chloroethyl)Ether	ND	471	ND	429	ND	482	ND	532	ND	446
2-Chlorophenol	ND	471	ND	429	ND	482	ND	532	ND	446
1,3-Dichlorobenzene	ND	471	ND	429	ND	482	101(J)	532	ND	446
1,4-Dichlorobenzene	ND	471	ND	429	ND	482	238(J)	532	ND	446
Benzyl alcohol	ND	471	ND	429	ND	482	ND	532	ND	446
1,2-Dichlorobenzene	ND	471	ND	429	ND	482	134(J)	532	ND	446
2-Methylphenol	ND	471	ND	429	ND	482	ND	532	98(J)	446
bis(2-Chloroisopropyl)ether	ND	471	ND	429	ND	482	ND	532	ND	446
4-Methylphenol	472	471	ND	429	ND	482	ND	532	ND	446
N-Nitroso-Di-n-propylamine	ND	471	ND	429	ND	482	ND	532	ND	446
Hexachloroethane	ND	471	ND	429	ND	482	ND	532	ND	446
Nitrobenzene	ND	471	ND	429	ND	482	ND	532	ND	446
Isophorone	ND	471	ND	429	ND	482	ND	532	ND	446
2-Nitrophenol	ND	471	ND	429	ND	482	ND	532	ND	446
2,4-Dimethylphenol	388(J)	471	ND	429	ND	482	ND	532	ND	446
bis(2-Chloroethoxy)methane	ND	471	ND	429	ND	482	ND	532	ND	446
2,4-Dichlorophenol	ND	471	ND	429	ND	482	ND	532	ND	446
1,2,4-Trichlorobenzene	ND	471	205(J)	429	ND	482	2270	532	ND	446
Naphthalene	88(J)	471	105(J)	429	ND	482	112(J)	532	168(J)	446
4-Chloroaniline	ND	471	ND	429	ND	482	ND	532	ND	446
Hexachlorobutadiene	ND	471	416(J)	429	ND	482	ND	532	ND	446
4-Chloro-3-methylphenol	ND	471	ND	429	ND	482	ND	532	ND	446
2-Methylnaphthalene	133(J)	471	68(J)	429	ND	482	79(J)	532	238(J)	446
Hexachlorocyclopentadiene	ND	471	ND	429	ND	482	ND	532	ND	446
2,4,6-Trichlorophenol	ND	471	ND	429	ND	482	ND	532	ND	446
2,4,5-Trichlorophenol	ND	2357	ND	2143	ND	2412	ND	2661	ND	2230
2-Chloronaphthalene	ND	471	ND	429	ND	482	ND	532	ND	446
2-Nitroaniline	ND	2357	ND	2143	ND	2412	ND	2661	ND	2230
Dimethylphthalate	ND	471	ND	429	ND	482	ND	532	ND	446
Acenaphthylene	ND	471	ND	429	ND	482	ND	532	ND	446
3-Nitroaniline	ND	2357	ND	2143	ND	2412	ND	2661	ND	2230
Acenaphthene	ND	471	389(J)	429	ND	482	395(J)	532	ND	446
2,4-Dinitrophenol	ND	2357	ND	2143	ND	2412	ND	2661	ND	2230
4-Nitrophenol	ND	2357	ND	2143	ND	2412	ND	2661	ND	2230
Dibenzofuran	ND	471	191(J)	429	ND	482	216(J)	532	ND	446
2,6-Dinitrotoluene	ND	471	ND	429	ND	482	ND	532	ND	446
2,4-Dinitrotoluene	ND	471	ND	429	ND	482	ND	532	ND	446
Diethylphthalate	ND	471	ND	429	ND	482	ND	532	ND	446

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	C5-3	D3-3	E3-1	A3-2	B5-4
FILE :	^BE109	^BE110	^BE111	^BE112	^BE113
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	70	77	82	62	74
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	471	ND	429	ND	402	ND	532	ND	446
Fluorene	ND	471	276(J)	429	ND	402	390(J)	532	ND	446
4-Nitroaniline	ND	2357	ND	2143	ND	2012	ND	2661	ND	2230
4,6-Dinitro-2-methylphenol	ND	2357	ND	2143	ND	2012	ND	2661	ND	2230
N-Nitrosodiphenylamine	ND	471	ND	429	ND	402	ND	532	ND	446
4-Bromophenyl-phenylether	ND	471	ND	429	ND	402	ND	532	ND	446
Hexachlorobenzene	ND	471	384(J)	429	ND	402	ND	532	ND	446
Pentachlorophenol	ND	2357	ND	2143	ND	2012	ND	2661	ND	2230
Phenanthrene	ND	471	2417	429	ND	402	3741	532	591	446
Anthracene	ND	471	574	429	ND	402	915	532	104(J)	446
Carbazole	ND	471	264(J)	429	ND	402	383(J)	532	ND	446
Di-n-butylphthalate	468(J)	471	ND	429	ND	402	ND	532	358(J)	446
Fluoranthene	ND	471	2036	429	ND	402	3258	532	855	446
Pyrene	ND	471	1319	429	ND	402	2549	532	576	446
Butylbenzylphthalate	ND	471	ND	429	ND	402	ND	532	ND	446
3,3'-Dichlorobenzidine	ND	943	ND	857	ND	805	ND	1065	ND	892
Benzo(a)anthracene	ND	471	917	429	ND	402	1739	532	488	446
Bis(2-Ethylhexyl)phthalate	ND	471	ND	429	ND	402	ND	532	ND	446
Chrysene	ND	471	1012	429	ND	402	1837	532	779	446
Di-n-octylphthalate	ND	471	ND	429	ND	402	ND	532	ND	446
Benzo(b)fluoranthene	ND	471	837	429	ND	402	1541	532	1215	446
Benzo(k)fluoranthene	ND	471	989	429	ND	402	747	532	ND	446
Benzo(a)pyrene	ND	471	848	429	ND	402	1423	532	685	446
Indeno(1,2,3-cd)pyrene	ND	471	595	429	ND	402	1098	532	558	446
Dibenzo(a,h)anthracene	ND	471	ND	429	ND	402	ND	532	248(J)	446
Benzo(g,h,i)perylene	ND	471	454	429	ND	402	805	532	908	446

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	F3-1	C5-2	FA3 #2-1FT	FA3 #2-3FT	FA3 #5 2FT
FILE :	^BE114	^BE115	^BE116	^BE117	^BE121
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	85	83	69	29	82
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	388	2981	398	ND	478	ND	1138	123(J)	402
bis(-2-Chloroethyl)Ether	ND	388	ND	398	ND	478	ND	1138	ND	402
2-Chlorophenol	ND	388	ND	398	ND	478	ND	1138	ND	402
1,3-Dichlorobenzene	ND	388	ND	398	ND	478	ND	1138	ND	402
1,4-Dichlorobenzene	ND	388	ND	398	151(J)	478	ND	1138	ND	402
Benzyl alcohol	ND	388	ND	398	ND	478	ND	1138	ND	402
1,2-Dichlorobenzene	ND	388	ND	398	185(J)	478	ND	1138	ND	402
2-Methylphenol	ND	388	145(J)	398	ND	478	ND	1138	ND	402
bis(2-Chloroisopropyl)ether	ND	388	ND	398	ND	478	ND	1138	ND	402
4-Methylphenol	ND	388	905	398	ND	478	ND	1138	ND	402
N-Nitroso-Di-n-propylamine	ND	388	ND	398	ND	478	ND	1138	ND	402
Hexachloroethane	ND	388	ND	398	ND	478	ND	1138	ND	402
Nitrobenzene	ND	388	ND	398	ND	478	ND	1138	ND	402
Isophorone	ND	388	ND	398	ND	478	ND	1138	ND	402
2-Nitrophenol	ND	388	ND	398	ND	478	ND	1138	ND	402
2,4-Dimethylphenol	ND	388	928	398	ND	478	ND	1138	ND	402
bis(2-Chloroethoxy)methane	ND	388	ND	398	ND	478	ND	1138	ND	402
2,4-Dichlorophenol	ND	388	ND	398	ND	478	ND	1138	ND	402
1,2,4-Trichlorobenzene	ND	388	ND	398	1268	478	ND	1138	ND	402
Naphthalene	67(J)	388	32(J)	398	1478	478	128(J)	1138	ND	402
4-Chloroaniline	ND	388	ND	398	ND	478	ND	1138	ND	402
Hexachlorobutadiene	ND	388	ND	398	1456	478	ND	1138	ND	402
4-Chloro-3-methylphenol	ND	388	ND	398	ND	478	ND	1138	ND	402
2-Methylnaphthalene	58(J)	388	ND	398	574	478	ND	1138	ND	402
Hexachlorocyclopentadiene	ND	388	ND	398	ND	478	ND	1138	ND	402
2,4,6-Trichlorophenol	ND	388	ND	398	ND	478	ND	1138	ND	402
2,4,5-Trichlorophenol	ND	1941	ND	1988	ND	2391	ND	5698	ND	2012
2-Chloronaphthalene	ND	388	ND	398	ND	478	ND	1138	ND	402
2-Nitroaniline	ND	1941	ND	1988	ND	2391	ND	5698	ND	2012
Dimethylphthalate	ND	388	ND	398	ND	478	ND	1138	ND	402
Acenaphthylene	ND	388	ND	398	ND	478	ND	1138	ND	402
3-Nitroaniline	ND	1941	ND	1988	ND	2391	ND	5698	ND	2012
Acenaphthene	ND	388	ND	398	2198	478	ND	1138	ND	402
2,4-Dinitrophenol	ND	1941	ND	1988	ND	2391	ND	5698	ND	2012
4-Nitrophenol	ND	1941	ND	1988	ND	2391	ND	5698	ND	2012
Dibenzofuran	ND	388	ND	398	1425	478	ND	1138	ND	402
2,6-Dinitrotoluene	ND	388	ND	398	ND	478	ND	1138	ND	402
2,4-Dinitrotoluene	ND	388	ND	398	ND	478	ND	1138	ND	402
Diethylphthalate	ND	388	288(J)	398	ND	478	ND	1138	ND	402

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(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT :	BELDEN SITE				
CLIENT ID :	F3-1	C5-2	FA3 #2-1FT	FA3 #2-3FT	FA3 #5 2FT
FILE :	^BE114	^BE115	^BE116	^BE117	^BE121
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	1.0	1.0	1.0	1.0	1.0
% SOLID :	85	83	69	29	82
AMT. USED :	30	30	30	30	30
FINAL VOL :	1	1	1	1	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	388	ND	398	ND	478	ND	1138	ND	402
Fluorene	ND	388	ND	398	1836	478	ND	1138	ND	402
4-Nitroaniline	ND	1941	ND	1988	ND	2391	ND	5698	ND	2012
4,6-Dinitro-2-methylphenol	ND	1941	ND	1988	ND	2391	ND	5698	ND	2012
N-Nitrosodiphenylamine	ND	388	ND	398	ND	478	ND	1138	ND	402
4-Bromophenyl-phenylether	ND	388	ND	398	ND	478	ND	1138	ND	402
Hexachlorobenzene	ND	388	ND	398	792	478	ND	1138	ND	402
Pentachlorophenol	ND	1941	ND	1988	ND	2391	ND	5698	ND	2012
Phenanthrene	ND	388	ND	398	15188	478	2207	1138	ND	402
Anthracene	ND	388	ND	398	4188	478	374(J)	1138	ND	402
Carbazole	ND	388	ND	398	2588	478	ND	1138	ND	402
Di-n-butylphthalate	ND	388	1883	398	ND	478	ND	1138	ND	402
Fluoranthene	ND	388	ND	398	12788	478	2265	1138	ND	402
Pyrene	ND	388	ND	398	13788	478	1253	1138	ND	402
Butylbenzylphthalate	ND	388	ND	398	ND	478	ND	1138	ND	402
3,3'-Dichlorobenzidine	ND	776	ND	795	ND	957	ND	2276	ND	805
Benzo(a)anthracene	ND	388	ND	398	8488	478	998(J)	1138	ND	402
Bis(2-Ethylhexyl)phthalate	ND	388	ND	398	ND	478	ND	1138	ND	402
Chrysene	ND	388	ND	398	8988	478	1054(J)	1138	ND	402
Di-n-octylphthalate	ND	388	ND	398	ND	478	ND	1138	ND	402
Benzo(b)fluoranthene	178(J)	388	ND	398	6968	478	828(J)	1138	ND	402
Benzo(k)fluoranthene	ND	388	ND	398	ND	478	879(J)	1138	ND	402
Benzo(a)pyrene	ND	388	ND	398	7881	478	913(J)	1138	ND	402
Indeno(1,2,3-cd)pyrene	ND	388	ND	398	5974	478	ND	1138	ND	402
Dibenzo(a,h)anthracene	ND	388	ND	398	815	478	ND	1138	ND	402
Benzo(g,h,i)perylene	ND	388	ND	398	4288	478	ND	1138	ND	402

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID :	FA3 #4A SURF	FA3 #4B SURF	F5-3 10XD	D3-5 5XD	FA3 #1-1FT
FILE :	^BE122	^BE123	^BE129	^BE130	^BE137
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	10.0	10.0	10.0	5.0	1.0
% SOLID :	60	87	78	52	68
AMT. USED :	30	30	30	30	30
FINAL VOL :	10	10	10	5	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
Phenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
bis(-2-Chloroethyl)Ether	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2-Chlorophenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
1,3-Dichlorobenzene	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
1,4-Dichlorobenzene	ND	5500	ND	3793	ND	4231	ND	3173	132(J)	485
Benzyl alcohol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
1,2-Dichlorobenzene	ND	5500	ND	3793	ND	4231	ND	3173	179(J)	485
2-Methylphenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
bis(2-Chloroisopropyl)ether	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
4-Methylphenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
N-Nitroso-Di-n-propylamine	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Hexachloroethane	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Nitrobenzene	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Isophorone	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2-Nitrophenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2,4-Dimethylphenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
bis(2-Chloroethoxy)methane	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2,4-Dichlorophenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
1,2,4-Trichlorobenzene	ND	5500	1252(J)	3793	ND	4231	982(J)	3173	1277	485
Naphthalene	ND	5500	ND	3793	ND	4231	ND	3173	828	485
4-Chloroaniline	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Hexachlorobutadiene	ND	5500	ND	3793	ND	4231	ND	3173	464(J)	485
4-Chloro-3-methylphenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2-Methylnaphthalene	ND	5500	ND	3793	ND	4231	ND	3173	338(J)	485
Hexachlorocyclopentadiene	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2,4,6-Trichlorophenol	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2,4,5-Trichlorophenol	ND	27500	ND	18966	ND	21154	ND	15865	ND	2426
2-Chloronaphthalene	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2-Nitroaniline	ND	27500	ND	18966	ND	21154	ND	15865	ND	2426
Dimethylphthalate	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Acenaphthylene	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
3-Nitroaniline	ND	27500	ND	18966	ND	21154	ND	15865	ND	2426
Acenaphthene	ND	5500	ND	3793	ND	4231	ND	3173	758	485
2,4-Dinitrophenol	ND	27500	ND	18966	ND	21154	ND	15865	ND	2426
4-Nitrophenol	ND	27500	ND	18966	ND	21154	ND	15865	ND	2426
Dibenzofuran	ND	5500	ND	3793	ND	4231	ND	3173	574	485
2,6-Dinitrotoluene	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
2,4-Dinitrotoluene	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Diethylphthalate	ND	5500	ND	3793	ND	4231	ND	3173	ND	485

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID :	FA3 #4A SURF	FA3 #4B SURF	F5-3 10XD	03-5 5XD	FA3 #1-1FT
FILE :	^BE122	^BE123	^BE129	^BE130	^BE137
MATRIX :	SOIL	SOIL	SOIL	SOIL	SOIL
DIL. FACT.:	10.0	10.0	10.0	5.0	1.0
% SOLID :	60	87	78	52	68
AMT. USED :	30	30	30	30	30
FINAL VOL :	10	10	10	5	1

COMPOUND	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL	CONC.	MDL
4-Chlorophenyl-phenylether	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Fluorene	ND	5500	ND	3793	ND	4231	ND	3173	728	485
4-Nitroaniline	ND	27500	ND	18966	ND	21154	ND	15865	ND	2426
4,6-Dinitro-2-methylphenol	ND	27500	ND	18966	ND	21154	ND	15865	ND	2426
N-Nitrosodiphenylamine	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
4-Bromophenyl-phenylether	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Hexachlorobenzene	4470(J)	5500	ND	3793	ND	4231	ND	3173	1234	485
Pentachlorophenol	ND	27500	ND	18966	ND	21154	ND	15865	ND	2426
Phenanthrene	ND	5500	ND	3793	ND	4231	1846(J)	3173	6585	485
Anthracene	ND	5500	ND	3793	ND	4231	ND	3173	1538	485
Carbazole	ND	5500	ND	3793	ND	4231	ND	3173	851	485
Di-n-butylphthalate	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Fluoranthene	ND	5500	ND	3793	ND	4231	1848(J)	3173	9276	485
Pyrene	ND	5500	ND	3793	ND	4231	934(J)	3173	6673	485
Butylbenzylphthalate	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
3,3'-Dichlorobenzidine	ND	11000	ND	7586	ND	8462	ND	6346	ND	971
Benzo(a)anthracene	ND	5500	ND	3793	ND	4231	ND	3173	3537	485
Bis(2-Ethylhexyl)phthalate	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Chrysene	ND	5500	ND	3793	ND	4231	1398(J)	3173	3387	485
Di-n-octylphthalate	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Benzo(b)fluoranthene	ND	5500	ND	3793	ND	4231	ND	3173	2613	485
Benzo(k)fluoranthene	ND	5500	ND	3793	ND	4231	ND	3173	2288	485
Benzo(a)pyrene	ND	5500	ND	3793	ND	4231	ND	3173	3129	485
Indeno(1,2,3-cd)pyrene	ND	5500	ND	3793	ND	4231	ND	3173	1814	485
Dibenzo(a,h)anthracene	ND	5500	ND	3793	ND	4231	ND	3173	ND	485
Benzo(g,h,i)perylene	ND	5500	ND	3793	ND	4231	ND	3173	1781	485

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT	:	BELDEN SITE		
CLIENT ID	:	WATER BLANK	RBA	
FILE	:	^BE133	^BE136	..
MATRIX	:	WATER	WATER	..
DIL. FACT.	:	4.0	4.0	..

COMPOUND	CONC.	MDL	CONC.	MDL
Phenol	ND	40	ND	40
bis(-2-Chloroethyl)Ether	ND	40	ND	40
2-Chlorophenol	ND	40	ND	40
1,3-Dichlorobenzene	ND	40	ND	40
1,4-Dichlorobenzene	ND	40	ND	40
Benzyl alcohol	ND	40	ND	40
1,2-Dichlorobenzene	ND	40	ND	40
2-Methylphenol	ND	40	ND	40
bis(2-Chloroisopropyl)ether	ND	40	ND	40
4-Methylphenol	ND	40	ND	40
N-Nitroso-Di-n-propylamine	ND	40	ND	40
Hexachloroethane	ND	40	ND	40
Nitrobenzene	ND	40	ND	40
Isophorone	ND	40	ND	40
2-Nitrophenol	ND	40	ND	40
2,4-Dimethylphenol	ND	40	ND	40
bis(2-Chloroethoxy)methane	ND	40	ND	40
2,4-Dichlorophenol	ND	40	ND	40
1,2,4-Trichlorobenzene	ND	40	ND	40
Naphthalene	ND	40	ND	40
4-Chloroaniline	ND	40	ND	40
Hexachlorobutadiene	ND	40	ND	40
4-Chloro-3-methylphenol	ND	40	ND	40
2-Methylnaphthalene	ND	40	ND	40
Hexachlorocyclopentadiene	ND	40	ND	40
2,4,6-Trichlorophenol	ND	40	ND	40
2,4,5-Trichlorophenol	ND	200	ND	200
2-Chloronaphthalene	ND	40	ND	40
2-Nitroaniline	ND	200	ND	200
Dimethylphthalate	ND	40	ND	40
Acenaphthylene	ND	40	ND	40
3-Nitroaniline	ND	200	ND	200
Acenaphthene	ND	40	ND	40
2,4-Dinitrophenol	ND	200	ND	200
4-Nitrophenol	ND	200	ND	200
Dibenzofuran	ND	40	ND	40
2,6-Dinitrotoluene	ND	40	ND	40
2,4-Dinitrotoluene	ND	40	ND	40
Diethylphthalate	ND	40	ND	40

(J) Indicates compound concentration found below MDL.
ND Indicates compound Not Detected.

TABLE 1 (CON'T.)
BNA ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

ELDEN SITE ATER BLANK ^BE133 WATER 4.0		RBA ^BE136 WATER 4.0	
ONC.	MDL	CONC.	MDL
D	40	ND	40
D	40	ND	40
D	200	ND	200
D	200	ND	200
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	200	ND	200
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	40	28(J)	40
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	80	ND	80
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	40	ND	40
D	40	ND	40

und concentration found below MDL.
und Not Detected

-3 E024 1.0 65.4		F3-5 ^BE025 1.0 73.1	
Conc.	MDL	Conc.	MDL
ND	510	ND	460
ND	510	ND	460
ND	510	ND	460
ND	510	ND	460
ND	510	ND	460
ND	510	ND	460

3-1 032 1.0 81.0		C5-1 ^BE033 1.0 78.6	
onc.	MDL	Conc.	MDL
ND	410	ND	420
ND	410	ND	420
ND	410	ND	420
ND	410	ND	420
ND	41C	ND	420
ND	410	ND	420

TABLE 2 (CON'T.)
INDICATOR COMPOUNDS
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID	#BLANK 4/29		D5-3		D1-1		F1-3		C1-1	
GC/MS FILE	#'BE034		'BE037		'BE040		'BE043		'BE044	
Extract Dil. Factor	# 1.0		1.0		1.0		1.0		1.0	
% Solid	# 100.0		72.7		80.5		77.9		80.3	
COMPOUND NAME	#	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL
ANILINE	#	ND	330	ND	460	ND	410	ND	430	ND	420
BENZOTHIAZOLE	#	ND	330	ND	460	ND	410	ND	430	ND	420
DIPHENYLAMINE	#	ND	330	ND	460	ND	410	ND	430	ND	420
2-MERCAPTOBENZOTHIAZOLE	#	ND	330	ND	460	ND	410	ND	430	ND	420
PHENOTHIAZINE	#	ND	330	ND	460	ND	410	ND	430	ND	420
1,4-DIANILINOBENZENE	#	ND	330	ND	460	ND	410	ND	430	ND	420

CLIENT ID	# D1-2		F1-5		D5-1		C1-2		F1-1	
GC/MS FILE	#'BE045		'BE046		'BE047		'BE048		'BE049	
Extract Dil. Factor	# 1.0		1.0		1.0		1.0		1.0	
% Solid	# 82.9		79.2		78.1		86.1		83.1	
COMPOUND NAME	#	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL
ANILINE	#	ND	400	ND	420	ND	430	ND	390	ND	400
BENZOTHIAZOLE	#	ND	400	ND	420	ND	430	ND	390	ND	400
DIPHENYLAMINE	#	ND	400	ND	420	ND	430	ND	390	ND	400
2-MERCAPTOBENZOTHIAZOLE	#	ND	400	ND	420	ND	430	ND	390	ND	400
PHENOTHIAZINE	#	ND	400	ND	420	ND	430	ND	390	ND	400
1,4-DIANILINOBENZENE	#	ND	400	ND	420	ND	430	ND	390	ND	400

ND - The compound was analyzed for but not detected at or below the detection limit.
J - Data indicates the presence of a compound that meets the identification criteria.
The result is less than the lowest calibration point but greater than zero and the concentration is given as an approximate value.

TABLE 2 (CON'T.)
INDICATOR COMPOUNDS
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID	#	D1-6		E1-3		F7-3		4/30 BLANK		FA3 #5-5FT	
GC/MS FILE	#	BE065		BE066		BE067		BE072		BE071	
Extract Dil. Factor	#	1.0		1.0		1.0		1.0		1.0	
% Solid	#	71.4		70.6		54.6		100.0		60.1	
COMPOUND NAME	#	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL
ANILINE	#	ND	470	ND	470	ND	610	ND	330	ND	550
BENZOTHIAZOLE	#	ND	470	ND	470	ND	610	ND	330	ND	550
DIPHENYLAMINE	#	ND	470	ND	470	ND	610	ND	330	ND	550
2-MERCAPTOBENZOTHIAZOLE	#	ND	470	ND	470	ND	610	ND	330	ND	550
PHENOTHIAZINE	#	ND	470	ND	470	ND	610	ND	330	ND	550
1,4-DIANILINOBENZENE	#	ND	470	ND	470	ND	610	ND	330	ND	550

CLIENT ID	#FA3 #5-3FT		FA3# 6-5FT		FA3 #1-6FT		FA3 #1-2FT		FA3 #7-3FT		
GC/MS FILE	# BE075		BE076		BE079		BE080		BE081		
Extract Dil. Factor	# 1.0		1.0		1.0		1.0		1.0		
% Solid	# 100.0		65.5		54.3		47.0		80.5		
COMPOUND NAME	#	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL
ANILINE	#	ND	330	ND	510	ND	610	ND	710	21 J	410
BENZOTHIAZOLE	#	ND	330	ND	510	ND	610	ND	710	ND	410
DIPHENYLAMINE	#	ND	330	ND	510	ND	610	ND	710	ND	410
2-MERCAPTOBENZOTHIAZOLE	#	ND	330	ND	510	ND	610	ND	710	ND	410
PHENOTHIAZINE	#	ND	330	ND	510	ND	610	ND	710	ND	410
1,4-DIANILINOBENZENE	#	ND	330	ND	510	ND	610	ND	710	ND	410

ND - The compound was analyzed for but not detected at or below the detection limit.
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TABLE 2 (CON'T.)
INDICATOR COMPOUNDS
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

?-3	E1-5	C3-3	C3-3D	D7-1
)50	BE051	BE056	BE057	BE058
1.0	1.0	10.0	10.0	1.0
24.6	59.8	76.7	73.9	80.4

nc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL
ND	1360	ND	560	ND	4350	ND	4510	ND	410
ND	1360	ND	560	ND	4350	ND	4510	ND	410
ND	1360	ND	560	ND	4350	ND	4510	ND	410
ND	1360	ND	560	ND	4350	ND	4510	ND	410
ND	1360	ND	560	ND	4350	ND	4510	ND	410
ND	1360	ND	560	ND	4350	ND	4510	ND	410

L
490
490
490
490
490
490

D3-3	
BE110	
1.0	
77.3	
Conc.	MDL
ND	430
ND	430
ND	430
ND	430
ND	430
ND	430

-3	D1-3	D7-1	F5-1	E1-1
)59	BE060	BE061	BE063	BE064
1.0	1.0	1.0	1.0	1.0
65.7	80.3	78.2	81.6	77.7

nc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL
ND	510	ND	420	ND	430	ND	410	ND	430
ND	510	ND	420	ND	430	ND	410	ND	430
ND	510	ND	420	ND	430	ND	410	ND	430
ND	510	ND	420	ND	430	ND	410	ND	430
ND	510	ND	420	ND	430	ND	410	ND	430
ND	510	ND	420	ND	430	ND	410	ND	430

L
380
380
380
380
380
380

C5-2		
BE115		
1.0		
83.3		
Conc.		MDL
110	J	400
ND		400
ND		400
ND		400
ND		400
ND		400

d for but not detected at or below the detection limit.
ce of a compound that meets the identification criteria.
he lowest calibration point but greater than zero and
n as an approximate value.

TABLE 2 (CON'T.)
INDICATOR COMPOUNDS
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID	#	FA3 #2 1FT		FA3 #2 3FT		D5-4		FA3 #5 2FT		FA3 #4A SURF	
GC/MS FILE	#	BE116		BE117		BE062		BE121		BE122	
Extract Dil. Factor	#	1.0		1.0		1.0		1.0		10.0	
% Solid	#	68.8		29.2		61.2		81.5		60.0	
COMPOUND NAME	#	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL
ANILINE	#	ND	480	ND	1140	ND	540	ND	410	ND	5560
BENZOTHIAZOLE	#	ND	480	ND	1140	ND	540	ND	410	ND	5560
DIPHENYLAMINE	#	ND	480	ND	1140	ND	540	ND	410	ND	5560
2-MERCAPTOBENZOTHIAZOLE	#	ND	480	ND	1140	ND	540	ND	410	ND	5560
PHENOTHIAZINE	#	ND	480	ND	1140	ND	540	ND	410	ND	5560
1,4-DIANILINOBENZENE	#	ND	480	ND	1140	ND	540	ND	410	ND	5560

CLIENT ID	#	FA3 #4B SURF		F5-3		D3-3		FA3 #1-1FT	
GC/MS FILE	#	BE123		BE129		BE130		BE137	
Extract Dil. Factor	#	10.0		10.0		5.0		1.0	
% Solid	#	86.5		78.4		51.6		68.4	
COMPOUND NAME	#	Conc.	MDL	Conc.	MDL	Conc.	MDL	Conc.	MDL
ANILINE	#	ND	3850	ND	4250	ND	3230	ND	490
BENZOTHIAZOLE	#	ND	3850	ND	4250	ND	3230	ND	490
DIPHENYLAMINE	#	ND	3850	ND	4250	ND	3230	ND	490
2-MERCAPTOBENZOTHIAZOLE	#	ND	3850	ND	4250	ND	3230	ND	490
PHENOTHIAZINE	#	ND	3850	ND	4250	ND	3230	ND	490
1,4-DIANILINOBENZENE	#	ND	3850	ND	4250	ND	3230	ND	490

ND - The compound was analyzed for but not detected at or below the detection limit.
J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the lowest calibration point but greater than zero and the concentration is given as an approximate value.

TABLE 2 (CON'T.)
INDICATOR COMPOUNDS
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

CLIENT ID	#	WATER BLANK		RBA	
GC/MS FILE	#	BE133		BE136	
Extract Dil. Factor	#	4.0		4.0	
	#				
COMPOUND NAME	#	Conc.	MDL	Conc.	MDL
ANILINE	#	ND	40	ND	40
BENZOTHIAZOLE	#	ND	40	ND	40
DIPHENYLAMINE	#	ND	40	ND	40
2-MERCAPTOBENZOTHIAZOLE	#	ND	40	ND	40
PHENOTHIAZINE	#	ND	40	ND	40
1,4-DIANILINOBENZENE	#	ND	40	ND	40

ND - The compound was analyzed for but not detected at or below the detection limit.
J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the lowest calibration point but greater than zero and the concentration is given as an approximate value.

TABLE 3
METALS ANALYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPM

Client #	FA3#4	FA3#4	FA3#5	FA3#1	FA3#7	DETECTION
Location:	SURFACE B	SURFACE A	3 ft.	6 ft.	1 ft.	LIMIT
Parameter:						
Antimony	1	1	ND	ND	ND	1
Arsenic	1	12	6	7	4	1
Beryllium	ND	ND	ND	ND	ND	2.5
Cadmium	ND	ND	3	3	4	2.5
Chromium	ND	15	16	13	6	5
Copper	11	12	38	16	21	2.5
Lead	49	120	120	90	110	10
Mercury	0.56	3.44	0.43	0.30	7.39	0.04
Nickel	ND	15	30	26	22	5
Selenium	ND	ND	ND	ND	ND	1
Silver	ND	ND	3	ND	4	2.5
Thallium	ND	ND	ND	ND	0.5U	0.5
Zinc	ND	15	55	86	28	2.5

ND denotes Not Detected

TABLE 4

PESTICIDE/POLYCHLORINATED BIPHENYL ANALAYSES

BELDEN SITE

SOIL SAMPLING

NIAGARA FALLS, NEW YORK

APRIL 22-24, 1991

RESULTS IN PPB

SAMPLE ID	Soil Blk 4-30	FA3 #1-6FT	FA3 #4A SU	FA3 #4B SURF	FA3 #5 3FT	FA3 #7 1ft
SAMPLE SIZE (g)	10.00 g	10.18 g	10.16 g	10.04 g	10.47 g	10.19 g
LOCATION		6 ft	3 ft	3 ft	3 ft	1 ft
% SOLID	100.0	54.3	60.0	86.5	57.6	60.6
MATRIX	Soil	Soil	Soil	Soil	Soil	Soil
UNITS	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
a-BHC	2.0 U	60	28900	11500 U	1770	95
g-BHC	2.0 U	4.0 U	3280 U	11500 U	37	22
b-BHC	2.0 U	55	29400	11500 U	715	260
HEPTACHLOR	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
d-BHC	2.0 U	4.0 U	3280 U	11500 U	220	14
ALDRIN	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
HEPTACHLOR EPOXIDE	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
ENDOSULFAN (I)	2.0 U	4.0 U	3280 U	190600	3.0 U	3.0 U
p,p'-D D E	2.0 U	4.0 U	3280 U	11500 U	3.0 U	14 U
DIELDRIN	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
ENDRIN	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
p,p'-D D D	2.0 U	4.0 U	3280 U	11500 U	3.0 U	19
ENDOSULFAN (II)	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
p,p'-D D T	2.0 U	4.0 U	3280 U	11500 U	3.0 U	45
ENDRIN ALDEHYDE	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
ENDOSULFAN SULFATE	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
METHOXYCHLOR	2.0 U	4.0 U	3280 U	11500 U	3.0 U	3.0 U
TOXAPHENE	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U
CHLORDANE	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U
AROCLOR 1016	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U
AROCLOR 1221	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U
AROCLOR 1232	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U
AROCLOR 1242	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U
AROCLOR 1248	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U
AROCLOR 1254	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U
AROCLOR 1260	20.0 U	40.0 U	32800 U	115000 U	30.0 U	30.0 U

U denotes detection limit.

J denotes below detection limit

TABLE 4 (CON'T.)
PESTICIDE/POLYCHLORINATED
BIPHENYL ANALAYSES
BELDEN SITE
SOIL SAMPLING
NIAGARA FALLS, NEW YORK
APRIL 22-24, 1991

RESULTS IN PPB

SAMPLE ID	Aq.Blk 4-29	RB-A
SAMPLE SIZE (mL)	250 ml	250 ml
LOCATION		Rin. Blank
MATRIX	Water	Water
UNITS	ug/l	ug/l
a-BHC	.08 U	.08 U
g-BHC	.08 U	.08 U
b-BHC	.08 U	.08 U
HEPTACHLOR	.08 U	.08 U
d-BHC	.08 U	.08 U
ALDRIN	.08 U	.08 U
HEPTACHLOR EPOXIDE	.08 U	.08 U
ENDOSULFAN (I)	.08 U	.08 U
p,p'-D D E	.08 U	.08 U
DIELDRIN	.08 U	.08 U
ENDRIN	.08 U	.08 U
p,p'-D D D	.08 U	.08 U
ENDOSULFAN (II)	.08 U	.08 U
p,p'-D D T	.08 U	.08 U
ENDRIN ALDEHYDE	.08 U	.08 U
ENDOSULFAN SULFATE	.08 U	.08 U
METHOXYCHLOR	.08 U	.08 U
TOXAPHENE	0.8 U	0.8 U
CHLORDANE	0.8 U	0.8 U
AROCLOR 1016	0.8 U	0.8 U
AROCLOR 1221	0.8 U	0.8 U
AROCLOR 1232	0.8 U	0.8 U
AROCLOR 1242	0.8 U	0.8 U
AROCLOR 1248	0.8 U	0.8 U
AROCLOR 1254	0.8 U	0.8 U
AROCLOR 1260	0.8 U	0.8 U

U denotes detection limit.