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Name: Linda Galanto

Title: Office Assistant

Date: December 17, 2014

DOCUMENTATION OF ENVIRONMENTAL INDICATOR DETERMINATION

Interim Final 2/5/99

RCRA Corrective Action
Environmental Indicator (EI) RCRIS code (CA725)

Current Human Exposures Under Control

Facility Name: Century Enterprise Center (formerly Davko, Century Brass)
Facility Address: 12 Aspetuck Road, New Milford, CT
Facility EPA ID #: CTD000847707

1. Has **all** available relevant/significant information on known and reasonably suspected releases to soil, groundwater, surface water/sediments, and air, subject to RCRA Corrective Action (e.g., from Solid Waste Management Units (SWMU), Regulated Units (RU), and Areas of Concern (AOC)), been **considered** in this EI determination?

   ___X___ If yes - check here and continue with #2 below.

   _____ If no - re-evaluate existing data, or

   _____ If data are not available skip to #6 and enter "IN" (more information needed) status code.

BACKGROUND

Definition of Environmental Indicators (for the RCRA Corrective Action)

Environmental Indicators (EI) are measures being used by the RCRA Corrective Action program to go beyond programmatic activity measures (e.g., reports received and approved, etc.) to track changes in the quality of the environment. The two EI developed to-date indicate the quality of the environment in relation to current human exposures to contamination and the migration of contaminated groundwater. An EI for non-human (ecological) receptors is intended to be developed in the future.

Definition of "Current Human Exposures Under Control" EI

A positive "Current Human Exposures Under Control" EI determination ("YE" status code) indicates that there are no "unacceptable" human exposures to "contamination" (i.e., contaminants in concentrations in excess of appropriate risk-based levels) that can be reasonably expected under current land- and groundwater-use conditions (for all "contamination" subject to RCRA corrective action at or from the identified facility (i.e., site-wide)).

Relationship of EI to Final Remedies

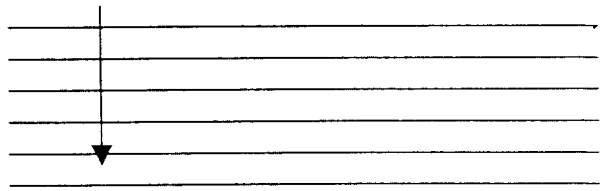
While Final remedies remain the long-term objective of the RCRA Corrective Action program the EI are near-term objectives which are currently being used as Program measures for the Government Performance and Results Act of 1993, GPRA). The "Current Human Exposures Under Control" EI are for reasonably expected human exposures under current land- and groundwater-use conditions ONLY, and do not consider potential future land- or groundwater-use conditions or ecological receptors. The RCRA Corrective Action program's overall mission to protect human health and the environment requires that Final remedies address these issues (i.e., potential future human exposure scenarios, future land and groundwater uses, and ecological receptors).

Duration / Applicability of EI Determinations

EI Determinations status codes should remain in RCRIS national database ONLY as long as they remain true (i.e., RCRIS status codes must be changed when the regulatory authorities become aware of contrary information).

2. Are groundwater, soil, surface water, sediments, or air **media** known or reasonably suspected to be **"contaminated"**[1] above appropriately protective risk-based "levels" (applicable promulgated standards, as well as other appropriate standards, guidelines, guidance, or criteria) from releases subject to RCRA Corrective Action (from SWMUs, RUs or AOCs)?

	Yes	No	?	Rationale / Key Contaminants
Groundwater	Y			See Attachment 1
Air (indoors)[2]	Y			
Surface Soil (e.g., <2 ft)	Y			
Surface Water	N			
Sediment	N			
Subsurf. Soil (e.g., >2 ft)	Y			
Air (outdoors)	N			



_____ If no (for all media) - skip to #6, and enter "YE," status code after providing or citing appropriate "levels," and referencing sufficient supporting documentation demonstrating that these "levels" are not exceeded.

__Y__ If yes (for any media) - continue after identifying key contaminants in each "contaminated" medium, citing appropriate "levels" (or provide an explanation for the determination that the medium could pose an unacceptable risk), and referencing supporting documentation.

_____ If unknown (for any media) - skip to #6 and enter "IN" status code.

Rationale and Reference(s): See Attachment 1

Footnotes:

[1] "Contamination" and "contaminated" describes media containing contaminants (in any form, NAPL and/or dissolved, vapors, or solids, that are subject to RCRA) in concentrations in excess of appropriately protective risk-based "levels" (for the media, that identify risks within the acceptable risk range).

[2] Recent evidence (from the Colorado Dept. of Public Health and Environment, and others) suggest that unacceptable indoor air concentrations are more common in structures above groundwater with volatile contaminants than previously believed. This is a rapidly developing field and reviewers are encouraged to look to the latest guidance for the appropriate methods and scale of demonstration necessary to be reasonably certain that indoor air (in structures located above (and adjacent to) groundwater with volatile contaminants) does not present unacceptable risks.

3. Are there **complete pathways** between "contamination" and human receptors such that exposures can be reasonably expected under the current (land- and groundwater-use) conditions?

Summary Exposure Pathway Evaluation Table

	Potential **Human Receptors** (Under Current Conditions)						
"Contaminated" Media	Residents	Workers	Day-Care	Construction	Trespassers	Recreation	Food[3]
Groundwater	_N_	_N_	_N_	_N_			_N_
Air (indoors)	_N_	_N_	_N_				
Soil (surface, e.g., <2 ft)	_N_	_N_	_N_	_N_	_N_	_N_	_N_
~~Surface Water~~	___	___			___	___	___
~~Sediment~~	___	___			___	___	___
Soil (subsurface e.g., >2 ft)				_N_			_N_
~~Air (outdoors)~~	___	___	___	___	___		

Instructions for Summary Exposure Pathway Evaluation Table:

1. Strike-out specific Media including Human Receptors' spaces for Media which are not "contaminated") as identified in #2 above.

2. enter "yes" or "no" for potential "completeness" under each "Contaminated" Media -- Human Receptor combination (Pathway).

Note: In order to focus the evaluation to the most probable combinations some potential "Contaminated" Media - Human Receptor combinations (Pathways) do not have check spaces ("___"). While these combinations may not be probable in most situations they may be possible in some settings and should be added as necessary.

__X__ If no (pathways are not complete for any contaminated media-receptor combination) - skip to #6, and enter "YE" status code, after explaining and/or referencing condition(s) in-place, whether natural or man-made, preventing a complete exposure pathway from each contaminated medium (e.g., use optional Pathway Evaluation Work Sheet to analyze major pathways).

_____ If yes (pathways are complete for any "Contaminated" Media - Human Receptor combination) - continue after providing supporting explanation.

_____ If unknown (for any "Contaminated" Media - Human Receptor combination) - skip to #6 and enter "IN" status code

Rationale and Reference(s): **See Attachment 2**

[3] Indirect Pathway/Receptor (e.g., vegetables, fruits, crops, meat and dairy products, fish, shellfish, etc.)

4 Can the **exposures** from any of the complete pathways identified in #3 be reasonably expected to be **"significant"**[4] (i.e., potentially "unacceptable" because exposures can be reasonably expected to be: 1) greater in magnitude (intensity, frequency and/or duration) than assumed in the derivation of the acceptable "levels" (used to identify the "contamination"); or 2) the combination of exposure magnitude (perhaps even though low) and contaminant concentrations (which may be substantially above the acceptable "levels") could result in greater than acceptable risks)?

_____ If no (exposures can not be reasonably expected to be significant (i.e., potentially "unacceptable") for any complete exposure pathway) - skip to #6 and enter "YE" status code after explaining and/or referencing documentation justifying why the exposures (from each of the complete pathways) to "contamination" (identified in #3) are not expected to be "significant."

_____ If yes (exposures could be reasonably expected to be "significant" (i.e., potentially "unacceptable") for any complete exposure pathway) - continue after providing a description (of each potentially "unacceptable" exposure pathway) and explaining and/or referencing documentation justifying why the exposures (from each of the remaining complete pathways) to "contamination" (identified in #3) are not expected to be "significant."

_____ If unknown (for any complete pathway) - skip to #6 and enter "IN" status code

Rationale and Reference(s):_____

[4] If there is any question on whether the identified exposures are "significant" (i.e., potentially "unacceptable") consult a human health Risk Assessment specialist with appropriate education, training and experience.

5 Can the "significant" **exposures** (identified in #4) be shown to be within **acceptable** limits?

_____ If yes (all "significant" exposures have been shown to be within acceptable limits) - continue and enter "YE" after summarizing and referencing documentation justifying why all "significant" exposures to "contamination" are within acceptable limits (e.g., a site-specific Human Health Risk Assessment).

_____ If no (there are current exposures that can be reasonably expected to be "unacceptable")- continue and enter "NO" status code after providing a description of each potentially "unacceptable" exposure.

_____ If unknown (for any potentially "unacceptable" exposure) - continue and enter "IN" status code

Rationale and Reference(s):_____

6. Check the appropriate RCRIS status codes for the Current Human Exposures Under Control EI event code (CA725), and obtain Supervisor (or appropriate Manager) signature and date on the EI determination below (and attach appropriate supporting documentation as well as a map of the facility):

__X__ YE - Yes, "Current Human Exposures Under Control" has been verified. Based on a review of the information contained in this EI Determination, "Current Human Exposures" are expected to be "Under Control" at the **Century Enterprise Center, aka Century Brass; Davko** facility, EPA ID **CTD000847707** , located at **12 Aspetuck Road, New Milford, CT** under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

____ NO - "Current Human Exposures" are NOT "Under Control."

____ IN - More information is needed to make a determination.

Completed by (signature) David Ringquist Date 12-16-04
(print) **David Ringquist**
(title) **Sanitary Engineer 3**

Supervisor (signature) Diane Duva Date 12-16-04
(print) **Diane Duva**
(title) **Supervising Environmental Analyst**
(EPA Region or State) **Connecticut**

Locations where References may be found:

Connecticut Department of Environmental Protection
79 Elm Street, Hartford, CT 06106
Fourth floor, new west wing

Contact telephone and e-mail numbers

(name) **David Ringquist**
(phone #) **860-424-3573**
(e-mail) **david.ringquist@po.state.ct.us**

FINAL NOTE: THE HUMAN EXPOSURES EI IS A QUALITATIVE SCREENING OF EXPOSURES AND THE DETERMINATIONS WITHIN THIS DOCUMENT SHOULD NOT BE USED AS THE SOLE BASIS FOR RESTRICTING THE SCOPE OF MORE DETAILED (E.G., SITE-SPECIFIC) ASSESSMENTS OF RISK.

Documentation of Environmental Indicator Determination
Century Enterprise Center (formerly Davko, Century Brass – New Milford)

List of Attachments, Tables, Drawings and Supporting Documents for CA 725

Note: Tables and Figures are not in sequence; they were copied from several different documents.

Attachment 1, 2 pages
Attachment 2, 2 pages
Table 1, West Aspetuck River Analytical Data, 1 page
Table 2, United Water Connecticut, 1 page
Table 3, Summary of Groundwater Analytical Data, 1 page
Table 8, AOC 6, Main Pit Post-Ex. Samples, Sidewall & Bottom Samples, 2 pages
Table 10, Soil Analytical Data for AOC 11, 1 page
Table 13, Summary of Soil Exceedances, 1 page
Table 14, Site-Wide Gorundwater Analytical Data, 5 pages
Table 15, Sediment Analytical Data, 1 page
Private Well, Laboratory Test Results, 1 page
Figure 6
Figure 8

Supporting Documents

- Draft RCRA Facility Investigation, Century Enterprise Center, New Milford, Connecticut, dated July 2003, prepared by Tighe & Bond;
- RCRA Post-Closure Groundwater Monitoring Report, Former Sludge Lagoons, 2nd Quarter – April 2004, Tighe & Bond;
- Phase III Environmental Site Assessment, dated December 2000, Marin Environmental;
- Letter report: RE: Quarterly Davco Monitoring, Housatonic Avenue and Indian Well Field, New Milford, CT, Leggette, Brashears & Graham, Inc., dated July 14, 2004;
- Engineering Evaluation/Cost Analysis, Century Enterprise Center, New Milford, Connecticut, dated June 2004, Tighe & Bond;
- Closure Plan Revised, Century Brass Products, Inc., Century Park…, dated August, 1987, Goldberg-Zoino & Associates, Inc.

US EPA New England
RCRA Document Management System
Image Target Sheet

RDMS Document ID # 5945

Facility Name: CENTURY BRASS PRODS NEW MILFORD PLT

Facility ID#: CTD000847707

Phase Classification: R-13

Purpose of Target Sheet:

[ ] Oversized (in Site File) **[ ] Oversized** (in Map Drawer)

[ ] Page(s) Missing (Please Specify Below)

[X] Potential FOIA Exempt **[ ] Other** (Please Provide Purpose Below)

Description of Oversized Material, if applicable:

[ ] Map **[ ] Photograph** **[X] Other** (Please Specify Below)

Text

*** Please Contact the EPA New England RCRA Records Center to View This Document ***

Surface Water

The West Aspetuck River abuts the property to the north and the Housatonic River is located 1000 feet south of the site. Both rivers receive storm water discharge from the site at a combined rate of 26,000 gallons per day. No other on-going discharge to the rivers has taken place since the closing of the facility in 1985. Neither surface water body receives a significant amount of contaminated groundwater; therefore they are not reasonably suspected to be contaminated by the site. Nevertheless, the Aspetuck River was sampled on July 16, 2004 to further support this conclusion. The results are non-detect or below the GWPC and SWPC for all metals and PCBs as shown on Table 1 attached.

Sediment

Nine sediment samples from both the West Aspetuck River and the Housatonic River (see Figure 6 for locations) have been analyzed and contain low levels of site metals and ETPH but none at concentrations that exceed CTDEP RSR soil criteria. See Table 15 attached.

Subsurface Soil (>2 ft)

Subsurface soil samples were analyzed and found to contain metals, ETPH, and acetone, with ETPH and some metals exceeding CTDEP soil criteria. See Table 13 for a summary of soil data for each AOC.

Air (outdoors)

There are no outdoor air emission sources that would cause the air to be contaminated.

Supporting Documentation

- Draft RCRA Facility Investigation, Century Enterprise Center, New Milford, Connecticut, dated July 2003, prepared by Tighe & Bond;
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Facility Name: CENTURY BRASS PRODS NEW MILFORD PLT

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[X] Potential FOIA Exempt **[ ] Other** (Please Provide Purpose Below)

Description of Oversized Material, if applicable:

[ ] Map **[ ] Photograph** **[X] Other** (Please Specify Below)

Text

*** Please Contact the EPA New England RCRA Records Center to View This Document ***

Surface Soil (e.g., <2 ft)

Metals, ETPH, and PCBs were found at levels that exceeded the RSRs in surface soil samples in the vicinity of the storm water and floor drain system outfalls to both the West Aspetuck and Housatonic Rivers (AOC-11, SWO-1, SWO-3, see Figure 6 attached). Access to these areas is limited due to the steep embankments and dense underbrush, as confirmed by a site visit made on August 3, 2004 by a CT DEP staff member, therefore human exposure cannot reasonably be expected. See also AOC 6 below for surface soil contamination.

Subsurface Soil (e.g., >2 ft)

Subsurface soil from 11 AOCs has shown exceedances of the RSR criteria. In every case, with the exception of AOC 6, the exposure pathways are incomplete because soil is beneath clean soil, beneath a building, or beneath concrete or asphalt, therefore exposures cannot be reasonably expected under these conditions. In some locations within AOC 6 (the Northwest Sludge Disposal Area), the sludge was visible at the ground surface and was found down to 10 feet below grade in some areas (see Figure 8, attached). This sludge has been excavated and disposed of offsite, followed by post-remedial sample analysis to verify that no residue remains in the soil (see Table 8 attached). This activity was confirmed by a site visit made on August 3, 2004 by a CT DEP staff member.

Table 1

Century Enterprise Center
12 Aspetuck Road, New Milford, CT
EPA ID No:CTD000847707

West Aspetuck River Analytical Data

LABORATORY TEST RESULTS

Job Number: 217277 Date: 07/27/2004

CUSTOMER: Tighe and Bond, Inc. PROJECT: C6011 ATTN: Jim Olsen

Customer Sample ID: Brook
Date Sampled.....: 07/16/2004
Time Sampled.....: 15:30
Sample Matrix.....: Surf. Water

Laboratory Sample ID: 217277-2
Date Received.....: 07/19/2004
Time Received.....: 12:35

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	REPORTING LIMIT	UNITS	DATE	TECH
SW846 6010B	Metals Analysis Trace (ICP)						
	Arsenic (As)	ND	U	10	ug/L	07/21/04	bpg
	Barium (Ba)	18		10	ug/L	07/21/04	bpg
	Cadmium (Cd)	ND	U	1.0	ug/L	07/21/04	bpg
	Chromium (Cr)	ND	U	5.0	ug/L	07/21/04	bpg
	Copper (Cu)	1	B	10	ug/L	07/21/04	bpg
	Lead (Pb)	ND	U	5	ug/L	07/21/04	bpg
	Nickel (Ni)	ND	U	10	ug/L	07/21/04	bpg
	Selenium (Se)	ND	U	10	ug/L	07/21/04	bpg
	Silver (Ag)	1.3	B	5.0	ug/L	07/21/04	bpg
	Zinc (Zn)	6	B	50	ug/L	07/21/04	bpg
SW846 3510C	Extraction Sep. Funnel (Diesel)						
	Separatory Funnel Liq/Liq Extraction	Complete				07/21/04	cdt
CT ETPH	Extractable Total Petroleum Hydrocarbons						
	CT ETPH	ND	U	0.10	mg/L	07/22/04	pjs
SW846 8082A	PCB Analysis						
	Aroclor 1016	ND	U	0.30	ug/L	07/23/04	pjs
	Aroclor 1221	ND	U	0.30	ug/L	07/23/04	pjs
	Aroclor 1232	ND	U	0.30	ug/L	07/23/04	pjs
	Aroclor 1242	ND	U	0.30	ug/L	07/23/04	pjs
	Aroclor 1248	ND	U	0.30	ug/L	07/23/04	pjs
	Aroclor 1254	ND	U	0.30	ug/L	07/23/04	pjs
	Aroclor 1260	ND	U	0.30	ug/L	07/23/04	pjs

* In Description = Dry Wgt.

TABLE 2

UNITED WATER CONNECTICUT
NEW MILFORD, CONNECTICUT

Well	Date	Trichloroethylene (ug/l)	Manganese (mg/l)	Selenium (mg/l)
TW-2-86	8/23/02	ND	0.47	ND
	11/22/02	ND	0.17	ND
	3/24/03	ND	0.61	ND
	6/18/03	ND	0.60	ND
	10/24/03	ND	0.48	ND
	12/17/03	ND	0.021	ND
	3/15/04	ND	ND	ND
	6/10/04	ND	0.023	ND
TW-3-86	8/23/02	ND	ND	ND
	11/22/02	ND	0.026	ND
	3/24/03	ND	0.051	ND
	6/18/03	ND	0.039	ND
	10/24/03	ND	0.066	ND
	12/17/03	ND	0.051	ND
	3/15/04	ND	ND	ND
	6/10/04	ND	ND	ND
TW-4-86	8/23/02	ND	0.041	ND
	11/22/02	ND	0.03	ND
	3/24/03	ND	0.035	ND
	6/18/03	ND	0.20	ND
	10/24/03	ND	0.16	ND
	12/17/03	ND	0.059	ND
	3/15/04	ND	0.053	ND
	6/10/04	ND	0.046	ND
UW-HS	8/23/02	2.3	0.031	ND
	11/22/02	2.1	ND	ND
	3/24/03	11.0	ND	ND
	6/18/03	8.0	ND	ND
	10/24/03	7.7	ND	0.01
	12/17/03	4.6	ND	ND
	3/15/04	2.8	ND	ND
	6/10/04	4.6	ND	ND
UW-HD	8/23/02	ND	0.24	ND
	11/22/02	ND	0.14	ND
	3/24/03	ND	0.20	ND
	6/18/03	ND	ND	ND
	10/24/03	ND	0.035	ND
	12/17/03	ND	0.22	ND
	3/15/04	ND	0.17	ND
	6/10/04	ND	ND	ND
CTDEP Ground-Water Protection Criteria		5	--	50
EPA Maximum Contaminant Level		5	--	0.05
EPA Secondary Maximum Contaminant Level		--	0.05	--
CTDPH Action Level		--	0.5	0.05

ug/l micrograms per liter
ND Not detected.
CTDEP Connecticut Department of Environmental Protection
mg/l milligrams per liter
EPA Environmental Protection Agency
CTDPH Connecticut Department of Public Health

TABLE 3
Summary of Groundwater Analytical Data
Second Quarter, Second Year RCRA Groundwater Monitoring
Century Enterprise Center
Town of New Milford
New Milford, Connecticut

Parameter/Monitoring Well	Connecticut and Federal Drinking Water Quality Standards			Connecticut RSRs	Upgradient Wells		Downgradient Wells					QA/QC		
					Shallow	Deep	Shallow			Deep				
	CT DPH MCL	FNPDWS	FNSDWS	GWPC	U-3(S) 4/26/04	U-3(D) 4/26/04	D-5A(S) 4/27/04	D-6(S) 4/27/04	D-8A(S) 4/26/04	D-3(D) 4/27/04	D-6(D) 4/27/04	U-66 4/26/04	Trip Blank 4/26/04	Trip Blank 4/27/04
pH (SU)*	6.4-10	NE	6.5-8.5	NE	7.01	8.13	6.44	7.37	6.69	6.91	7.94	**8.13**	NA	NA
Specific Conductance (umhos/cm)*	NE	NE	NE	NE	199	222	470	373	604	610	324	**222**	NA	NA
Total Metals (ug/L)														
Aluminum	NE	NE	50-200**	NE	ND<50	ND<50	16***	ND<50	97	ND<50	**35*** **	ND<50	NA	NA
Barium	1,000	2,000	NE	1,000	16	44	36	19	38	150	**44**	**44**	NA	NA
Cadmium	5	5	NE	5	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**ND<1**	NA	NA
Chromium	100	100	NE	50	ND<5	ND<5	ND<5	37	0.6***	ND<5	3.5***	**ND<5**	NA	NA
Copper	1,300	1,300	NE	1,300	ND<10	ND<10	ND<10	15	ND<10	ND<10	ND<10	**ND<10**	NA	NA
Iron	NE	NE	300	NE	110	33***	**2,100**	ND<50	**1,200**	**1,700**	81	**ND<50**	NA	NA
Lead	15	15	NE	15	ND<5	ND<5	ND<5	ND<5	3***	ND<5	ND<5	**ND<5**	NA	NA
Manganese	5,000	NE	50	NE	74	2.1***	**2,100**	ND<10	**770**	**620**	2.6***	1.7***	NA	NA
Selenium	50	50	NE	50	ND<10	ND<10	ND<50	ND<10	ND<10	ND<10	ND<10	**ND<10**	NA	NA
Mercury	2	2	NE	2	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	**ND<0.20**	NA	NA
Zinc	NE	NE	5,000	5,000	2***	3***	ND<50	67	ND<50	ND<50	ND<50	2***	NA	NA
Polychlorinated Biphenyls (ug/L)	0.5	0.5	NE	0.5	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	**ND<0.30**	NA	NA
Volatile Organic Compounds (ug/L)														
Methyl-tert-butyl-ether (MTBE)	70[1]	NE	NE	100	**190**	ND<1	14	1.2	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
Toluene	1,000	1,000	NE	1,000	ND<5	ND<1	2	ND<1	ND<1	1.2	1.2	ND<1	ND<1	ND<1

Notes:
Values bolded in blue and shaded exceed applicable standards
** - pH and specific conductance readings were averaged over the time period of sampling.*
*** - A range of concentrations was given for the aluminum standard. A concentration of 200 ug/L was used as comparison for this report.*
**** - Indicates an estimated result value.The result was measured between the reporting limit and the method detection limit (MDL).*
U-66 was a duplicate sample from D-3(D)
[1] - Nonenforceable Action Level
NE - No Established Criteria
ND - Not Detected
NA - Not Analyzed
CT DPH MCL - Connecticut Department of Health Maximum Contaminant Level
FNPDWS - Federal National Primary Drinking Water Standards
FNSDWS - Federal National Secondary Drinking Water Standards - level at which aesthetics of water are degraded, not considered health hazard
RSR - Remediation Standard Regulation
GWPC - Groundwater Protection Criteria
SU - Standard Units
umhos/cm - microsiemens per centimeter
ug/L - micrograms per liter or parts per billion

TABLE 8

AOC 6
MAIN PIT
POST-EX. SAMPLES
SIDEWALL & BOTTOM SAMPLES

~~TABLE 1~~
SummaryofD etectedCom pounds
PostExcavation Sa mpling-AOC 6
CenturyEnterpris e Center
NewMil ford,C onnecticut

Parameter (Units)	Remediation Standard Regulations			AOC 6-SW1	AOC 6-SW1	AOC 6-SW1	AOC 6-SW2	AOC 6-SW3	AOC 6-SW4	AOC 6-SW5	AOC 6-SW6	AOC 6-BOT1	AOC 6-BOT2
	RES DEC	I/C DEC	GA PMC	8/4/04	10/1/04	10/18/04	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04	8/4/04
ETPH (mg/kg)	500	2,500	500	ND < 3.6			ND < 3.4	ND < 3.3	ND < 3.4	ND < 3.8	25	110	110
Metals(m g/kg)													
Arsenic	10	10		3.4	4.3		2.1	1.1	1.5	3.3	1.4	2.2	1.3
Barium	4,700	140,000		39	57		28	21	20	17	30	44	36
Cadmium	34	1,000		0.32	0.24		0.13	0.12	0.13	0.27	0.17	0.19	0.16
Chromium				280	240		7.9	9.2	7.2	10	12	33	10
Copper	2,500	76,000		3,200	3,500	270	26	11	12	14	100	330	34
Lead	500	1,000		26	43		3.1	2.5	3.3	6.1	4.1	6.9	3.2
Mercury	20	610		ND < 0.092	0.12		ND < 0.087	ND < 0.087	ND < 0.081	ND < 0.094	ND < 0.095	ND < 0.10	ND < 0.081
Nickel	1,400	7,500		27	41		5.4	8.7	9.6	14	19	13	8.8
Selenium	340	10,000		ND < 0.68	ND < 1.2		ND < 0.51	ND < 0.58	ND < 0.64	ND < 0.71	ND < 0.57	ND < 0.65	ND < 0.60
Silver	340	10,000		ND < 0.68	ND < 1.2		ND < 0.51	ND < 0.58	ND < 0.64	ND < 0.71	ND < 0.57	ND < 0.65	ND < 0.60
Zinc	20,000	610,000		2,000	1,800		32	51	32	51	220	200	52
SPLP Metals(mg/ L)													
Arsenic			0.05	ND < 0.010							ND < 0.010	ND < 0.010	ND < 0.010
Barium			1	ND < 0.010							0.042	0.045	0.013
Cadmium			0.005	ND < 0.0010							ND < 0.0010	ND < 0.0010	ND < 0.0010
Chromium			0.05	ND < 0.0010							0.017	0.014	ND < 0.0050
Copper			1.3	ND < 0.010							0.18	0.16	0.013
Lead			0.015	ND < 0.0050							0.0075	0.0059	ND < 0.0050
Mercury			0.002	ND < 0.00080							ND < 0.00020	ND < 0.00020	ND < 0.00020
Nickel			0.1	ND < 0.010							0.016	ND < 0.010	ND < 0.010
Selenium			0.05	ND < 0.010							ND < 0.010	ND < 0.010	ND < 0.010
Silver			0.036	ND < 0.0050							ND < 0.0050	ND < 0.0050	ND < 0.0050
Zinc			5	ND < 0.050							0.28	0.095	ND < 0.050
VolatileOrgan ic Compounds(u g/kg)				ND			ND	ND	ND	ND	ND	ND	ND
Semi-volatileOrga nicCom pounds (ug/kg)				ND			ND	ND	ND	ND	ND	ND	ND
PCBs(u g/kg)													
Aroclor12 60				ND < 110			ND < 100	ND < 94	ND < 100	ND < 110	ND < 100	ND < 100	ND < 100
Aroclor12 68				ND < 110			ND < 100	ND < 94	ND < 100	ND < 110	ND < 100	ND < 100	ND < 100
TotalP CBs	1,000	10,000	0.5	ND < 110			ND < 100	ND < 94	ND < 100	ND < 110	ND < 100	ND < 100	ND < 100

Notes:

Soilcr iteriata kenfrom theC onnecticut Department ofEnvironme ntal Protection (CTDEP)R emediationStandar dRe gulationsdate d January 1996
Bold Text- Ad etectionw asobser ved
ShadedBold Text- Concentrationex ceedsCTRSR s
NA- Not Analyzed
ND- Not Detected
NE -NotEst ablished
I/CDEC -In dustrial/Commercial Direct ExposureCr iteria
GBPMC -GBPoll utantMobi lityCr iteria
ug/kg-micr ogramsp erkilog ramso rp arts perb illion
mg/kg-mil ligramsper kilogramsorparts permill ion
[1]T otalPe troleumHy drocarbons (TPH)

AOC 6
SHALLOW DISPOSAL AREA
POST-EX. SAMPLES

TABLE B CONT'D

TABLE I (con't)
Summary of Detected Compounds
Post Excavation Sampling - AOC6
Century Enterprise Center
New Milford, Connecticut

Parameter (Units)	Remediation Standard Regulations			Close Soil	BA-1	BA-2	BA-3	BA-4	BA-5	BA-6	BA-7	BA-8	BA-9	BA-10	BA-11	BA-12	BA-13	BA-14	BA-15	BA-16
	RES DEC	I/C DEC	GA PMC	9/1/04	9/1/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04	9/2/04
ETPH (mg/kg)	500	2,500	500	5.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Metals (mg/kg)																				
Arsenic	10	10		4.5	3.1	ND<1.3	1.8	2.6	1.8	2.7	1.5	3.8	3.4	ND<1.5	3.9	5.0	2.5	4.1	2.7	ND<1.6
Barium	6,700	140,000		43	65	75	55	58	52	130	90	40	91	110	32	49	80	54	110	140
Cadmium	34	1,000		ND<0.24	ND<0.30	ND<0.26	ND<0.24	ND<0.32	ND<0.27	ND<0.26	ND<0.29	ND<0.12	ND<0.33	ND<0.29	ND<0.25	ND<0.30	ND<0.31	ND<0.32	ND<0.26	ND<0.31
Chromium				35	25	25	18	37	26	38	28	45	140	26	42	52	25	20	140	20
Copper	2,500	76,000		1,900	300	99	21	200	80	240	30	400	1,500	94	360	410	56	20	1,400	16
Lead	500	1,000		39	6.1	5.6	5.8	8.9	6.7	9.4	7.0	9.9	18.0	6.7	10.0	11.0	8.1	8.8	16.0	7.3
Mercury	20	610		ND<0.10	ND<0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	1,400	7,500		25	15	13	12	16	14	16	12	19	19	14	17	20	16	18	17	14
Selenium	340	10,000		ND<1.2	ND<1.5	ND<1.3	ND<1.2	ND<1.6	ND<1.3	ND<1.3	ND<1.5	ND<1.4	ND<1.6	ND<1.5	ND<1.3	ND<1.5	ND<1.5	ND<1.6	ND<1.3	ND<1.6
Silver	340	10,000		ND<1.2	ND<1.5	ND<1.3	ND<1.2	ND<1.6	ND<1.3	ND<1.3	ND<1.5	ND<1.4	ND<1.6	ND<1.5	ND<1.3	ND<1.5	ND<1.5	ND<1.6	ND<1.3	ND<1.6
Zinc	20,000	610,000		390	100	94	55	170	82	220	58	350	1,000	110	310	280	99	65	980	63
SPLP Metals (mg/L)																				
Arsenic			0.05																	
Barium			1																	
Cadmium			0.005																	
Chromium			0.05																	
Copper			1.3																	
Lead			0.015																	
Mercury			0.002																	
Nickel			0.1																	
Selenium			0.05																	
Silver			0.036																	
Zinc			5																	
Volatile Organic Compounds (ug/kg)																				
Acetone	500,000	1,000,000	14,000	220	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCBs (ug/kg)	1,000	10,000	0.5	ND<100	ND<110	NA	ND<110	NA	ND<120	NA	ND<120	NA	ND<120	NA	ND<110	NA	ND<120	NA	ND<120	NA

Notes:

Source: Remediation Standard Regulations of the Connecticut Department of Environmental Protection (CTDEP) Remediation Standard Regulations adopted January 1996
Bold Text - Adjacent sample observed
Shaded Bold Text - Concentration exceeds CTRS
NA - Not Analyzed
ND - Not Detected
NE - Not Established
I/C DEC - Industrial/Commercial Direct Exposure Criteria
GB PMC - GB Pollutant Mobility Criteria
ug/kg - micrograms per kilogram or parts per billion
mg/kg - milligrams per kilogram or parts per million
[1] Total Petroleum Hydrocarbons (TPH)

Table 10
Soil Analytical Data for AOC 11
RCRA Facility Investigation
Century Enterprise Center
New Milford, Connecticut

Stormwater discharge to Housatonic

Analytical Method	Parameter	Residential Direct Exposure Criteria	Industrial/Commercial Direct Exposure Criteria	SS-SW03-1 05/07/03	SS-SW03-2 05/07/03	SS-SW03-3 05/07/03	SS-SW03-4 05/07/03	SS-SW03-5 05/07/03	SS-SW03-6 05/07/03	SS-SW03-7 05/07/03	SS-SW03-8 05/07/03	SS-SW03-9 05/07/03	SS-SW03-10 05/07/03
% Solids 160 3	% Solids	NE	NE	70 1	78 5	62 4	59 7	65 1	59 2	41 4	61 2	81 5	61 6
Total Metals (mg/Kg dry)													
SW846 6010B	Arsenic (As)	10	10	**9.62**	**6.54**	**6.43**	**5.64**	**5.74**	NA	NA	NA	NA	NA
SW846 6010B	Barium (Ba)	4,700	140,000	**34.3**	**47.3**	**68.3**	**44.2**	**46.9**	NA	NA	NA	NA	NA
SW846 6010B	Cadmium (cd)	34	1,000	ND<0 992	0 684	0 968	ND<0 893	**1.15**	NA	NA	NA	NA	NA
SW846 6010B	Chromium (Cr)	100	100	**76.0**	**148**	**263**	**167**	**351**	**326**	**119**	**650**	**37.5**	**166**
SW846 6010B	Copper (Cu)	2,500	76,000	34,300	12,900	13,500	11,400	21,300	7,870	7,470	13,400	**574**	2,510
SW846 6010B	Lead (Pb)	500	1,000	**92.1**	**141**	**93.7**	**119**	**198**	NA	NA	NA	NA	NA
SW846 6010B	Nickel (Ni)	1,400	7,500	**105**	**240**	**98.1**	**108**	**554**	**59.4**	**78.9**	**157**	**15.2**	**47.5**
SW846 6010B	Selenium (Se)	340	10,000	ND<4 96	ND<3 20	ND<4 09	ND<4 46	ND<3 95	NA	NA	NA	NA	NA
SW846 6010B	Silver (Ag)	340	10,000	**6.66**	ND<3.20	ND<4.09	ND<4 46	ND<3 95	NA	NA	NA	NA	NA
SW846 6010B	Zinc (Zn)	20,000	610,000	**954**	**3680**	**2260**	**1580**	**7600**	**3,640**	**1,600**	**6,540**	**453**	**1,530**
SW846 7471A	Mercury (Hg)	20	610	**0.123**	**0.117**	**0.197**	**0.254**	**0.122**	**0.315**	**0.255**	**0.281**	**0.091**	**0.138**

Notes
The pollutant mobility criteria do not apply since water table is within 6 inches of surface
Blue indicates exceedance of the Residential DEC

Revised Table 13
as of 7-16-04

Table 13
Summary of Soil Exceedances
RCRA Facility Investigation
Century Enterprise Center
New Milford, CT

AOC	Media	Sample ID	Date	Parameter	Concentration	Units	CT RSR Criteria				Sediment Criteria	
							Res DEC	I/C DEC	GA PMC	GB PMC	TEL	PEL
AOC-1: 1,000-gallon UST		No Exceedances										
AOC-2: Former Sludge Lagoons	Soil			SPLP Cadmium	0.0107	mg/L			X			
				SPLP Lead	0.0178	mg/L			X			
				TCLP Barium	1.2	mg/L			X			
				TCLP Copper	4.03	mg/L			X			
				TCLP Lead	0.021	mg/L			X			
AOC-3: Two 30,000-gallon USTs	Soil	6OT-Bunker-1 (2-4')	10/11/2000	ETPH	10,000	mg/kg	X	X	X	X		
AOC-4: Wastewater Treatment Plant	Soil	WWTP-3 (13-16')	3/31/2003	Copper	7,300	mg/kg	X		?	?		
		WWTP-3 (13-16')	3/31/2003	Nickel	8,530	mg/kg	X	X	?	?		
		WWTP-3 (13-16')	3/31/2003	Zinc	31,100	mg/kg	X		?	?		
		WWTP-4 (0-4')	3/31/2003	Copper	12,600	mg/kg	X		?	?		
		WWTP-4 (0-4')	3/31/2003	Nickel	15,900	mg/kg	X	X	?	?		
		WWTP-4 (0-4')	3/31/2003	Zinc	47,900	mg/kg	X		?	?		
AOC-5: Equilization Lagoon		No Exceedances										
AOC-6: Northwest Sludge Disposal Area	Soil	SD-10 (2-4')	10/17/00 & 10/20/00	4-Isoptopyltoluene	1,800	ug/kg			X			
	Sludge			TCLP Lead	1.8	mg/L			X			
				TCLP Cadmium	0.016	mg/L			X			
				TCLP Chromium	0.42	mg/L			X			
				TCLP Barium	1.1	mg/L			X			
				TCLP Copper	320	mg/L			X			
				TCLP Nickel	2.8	mg/L			X			
				TCLP Zinc	100	mg/L			X			
				Copper	23,400	mg/kg	X					
				Chromium	747	mg/kg	X					
				PCBs	2.07	mg/kg	X					
				2-Methylnaphthalene	35,000	ug/kg			X	X		
				Naphthalene	19,000	ug/kg			X			
				Tetrachloroethene	400	ug/kg			X			
				Isopropylbenzene	860	ug/kg			X			
				n-Propylbenzene	2,600	ug/kg			X			
				1,2,4-Trimethylbenzene	20,000	ug/kg			X			
				4-Isopropyltoluene	12,000	ug/kg			X			
AOC-7: Interior Transformer Area	Soil/Sand			PCBs[1]	94	mg/kg	X	X				
	Concrete			PCBs	150,000	mg/kg	X	X				
	Asphalt			PCBs	33	mg/kg	X	X				
AOC-8: Dip Tank	Soil	DT-3 (0-2')	10/12/2000	Arsenic	13	mg/kg	X	X				
AOC-9: Southwest Potential Sludge		No Exceedances										
AOC-10: Boiler Room	Soil	BR-1B (10-12')	10/11/2000	ETPH	2,100	mg/kg	X		X			
		BR-1B (10-12')	10/11/2000	Tetrachloroethene	180	ug/kg			X			
		BR-1A (0-2')	10/11/2000	Tetrachloroethene	690	ug/kg			X			
AOC-11: Floor Drains	Sediment in Drains		10/18/2000	PCBs[1]	73	mg/kg	X	X				
			10/18/2000	ETPH	10,000	mg/kg	X	X	X	X		
			10/18/2000	Mercury	180	mg/kg	X					
			10/18/2000	Lead	1,100	mg/kg	X	X				
			10/18/2000	Chromium	420	mg/kg	X	X				
			10/18/2000	Copper	15,000	mg/kg	X					
	Outfall SWO-1	Soil SWO-1 (0-0 5)	10/5/2000	ETPH	6,600	mg/kg	X	X	X	X		
	Outfall SWO-3	Surficial Soil	11/21/2000	PCBs(1)	4.2	mg/kg	X	X				
			5/7/2003	Copper	34,300	mg/kg	X					
		Sediments in Cove	5/7/2003	Chromium	157	mg/kg					X	X
			5/7/2003	Copper	1,140	mg/kg					X	X
			5/7/2003	Lead	49.3	mg/kg					X	
			5/7/2003	Nickel	35	mg/kg					X	
			5/7/2003	Zinc	855	mg/kg					X	X
			5/7/2003	Mercury	0.304	mg/kg					X	

Table 14
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	Lower Outwash Sand				Upper Alluvial Sand									
						U-3(D) 04/18/03	D-3(D) 04/17/03	D-6(D) 04/18/03	UW-HD 04/23/03	D-5A(S) 04/17/03	D-6(S) 04/17/03	D-7A(S) 04/24/03	D-8A(S) 04/21/03	D-9(S) 04/29/03	U-3(S) 04/18/03	MW-2003-4 04/21/03	MW-T1 04/22/03	MW-T2 04/22/03	MW-T3 04/22/03	MW-T4 04/22/03
Field Measured Parameters						206554	206539	206554	206706	206539	206539	206665	206586	206747	206554	206585	206618	206618	206618	206618
	Temperature (Celsius)					10.5	9.08	10.26	15.03	6.7	7.4	6.77	11.6	10.19	8.07	12.19	9.73	8.33	8.69	9.45
	Specific Conductance					159	387	240	236	268	242	464	342	124	149	214	188	82	87	137
	pH					8.17	7.07	7.93	7.78	6.6	7.72	6.86	6.52	7.8	7.16	7.43	7.09	7.29	7.13	6.92
	Eh (mV)					247.5	63	260.3	326.7	27.5	251.6	-57.3	193.7	347.9	311.5	305.2	336.1	332.9	299.2	348.1
	Dissolved Oxygen (mg/L)					2.97	1.13	9.71	1.41	0.39	11.77	0.26	0.97	12.01	9.86	11.41	11.03	12.37	11.97	11.8
	Turbidity (NTU)					23.2	13.2	2.11	50	0.77	0.01	4.52	2.35	2	0	7.03	5.25	3.59	4.18	0.51
CT ETPH (mg/L)	CT ETPH	0.1	NE	NE	NE	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Total Metals (ug/L)		DPH met		FNSDWS																
SW846 6010B	Aluminum (Al)	NE	NE	NE	NE	**1,860**	ND<50.0	ND<50.0		ND<50.0	ND<50.0		ND<50.0		ND<50.0					
SW846 6010B	Arsenic (As)	50	4	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Barium (Ba)	1,000	NE	NE	NE	**63**	**132**	**56**	**59**	**28**	**15**	**55**	**29**	ND<10	**18**	**16**	**15**	ND<10	**12**	**11**
SW846 6010B	Cadmium (cd)	5	6	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 6010B	Chromium (Cr)	50	110	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Copper (Cu)	1,300	48	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Iron (Fe)	NE	300 NE	NE	NE	**3,060**	**2,280**	**147**		**1,290**	ND<50.0		**839**		ND<50.0					
SW846 6010B	Lead (Pb)	15	13	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Manganese (Mn) 5000	NE	50 NE	NE	NE	**53**	**474**	ND<10		**1,050**	ND<10		**933**		ND<10					
SW846 6010B	Nickel (Ni)	100	880	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Selenium (Se)	50	50	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Silver (Ag)	36	12	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Zinc (Zn)	5,000	123	NE	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
SW846 7470A	Mercury (Hg)	2	0.4	NE	NE	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20
Polychlorinated Biphenyls (ug/L)																				
SW846 8082A	Aroclor 1016	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1221	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1232	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1242	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1248	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1254	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1260	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
Volatile Organic Compounds (ug/L)																				
SW846 8260B	1,1,1,2-Tetrachloroethane	1	NE	2	64	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,1-Trichloroethane	200	62,000	6,500	16,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,2,2-Tetrachloroethane	0.5	110	1.8	54	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,2-Trichloroethane	5	1,260	220	2,900	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloroethane	70	NE	3,000	41,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloroethene	7	96	190	920	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloropropene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,3-Trichlorobenzene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,3-Trichloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**2**	ND<1	ND<1	ND<1
SW846 8260B	1,2,4-Trichlorobenzene	70	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,4-Trimethylbenzene	350	NE	360	4,800	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**2**	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dibromo-3-chloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dibromoethane (EDB)	0.05	NE	0.3	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichlorobenzene	600	170,000	5,100	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichloroethane	1	2970	6.5	68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichloropropane	5	NE	7.4	58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

Table 14 (continued)
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	Lower Outwash Sand				Upper Alluvial Sand									
						U-3(D) 04/18/03	D-3(D) 04/17/03	D-6(D) 04/18/03	UW-HD 04/23/03	D-5A(S) 04/17/03	D-6(S) 04/17/03	D-7A(S) 04/24/03	D-8A(S) 04/21/03	D-9(S) 04/29/03	U-3(S) 04/18/03	MW-2003-4 04/21/03	MW-T1 04/22/03	MW-T2 04/22/03	MW-T3 04/22/03	MW-T4 04/22/03
						206554	206539	206554	206706	206539	206539	206665	206586	206747	206554	206585	206618	206618	206618	206618
SW846 8260B	1,3,5-Trimethylbenzene	350	NE	280	3,900	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,3-dichlorobenzene	600	26,000	4,300	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,3-dichloropropane	0.5	34,000	11	360	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,4-Dichlorobenzene	75	26,000	1,400	3,400	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2,2-Dichloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2-Butanone (MEK)	400	NE	50,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	2-Chorotoluene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2-Hexanone	NE	NE	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	4-Chlorotoluene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	4-Methyl-2-pentanone (MIBK)	350	NE	13,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	Acetone	700	NE	50,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	Benzene	1	710	130	310	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromobenzene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromochloromethane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromodichloromethane	0.56	NE	2.3	73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromoform	4	10,800	75	230	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromomethane	9.8	NE	NE	NE	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Carbon tetrachloride	5	132	5.3	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chlorobenzene	100	420,000	1,800	23,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chloroethane	NE	NE	12,000	29,000	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Chloroform	6	14,100	26	62	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chloromethane	2.7	NE	390	5,500	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	cis-1,2-Dichloroethene	70	NE	830	11,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	cis-1,3-Dichloropropene	NE	NE	NE	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
SW846 8260B	Dibromochloromethane	0.5	1,020	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Dibromomethane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Ethylbenzene	700	580,000	2,700	36,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Hexachlorobutadiene	0.45	NE	NE	NE	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6
SW846 8260B	Isopropylbenzene	30	NE	2,800	6,800	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	m&p-Xylenes	530	NE	8,700	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Methylene chloride	5	48,000	160	2,200	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Methyl-tert-butyl-ether (MTBE	100	NE	21,000	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	**48**	ND<1	ND<1	ND<1
SW846 8260B	Naphthalene	280	NE	NE	NE	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5
SW846 8260B	n-Butylbenzene	61	NE	1,500	21,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	n-Propylbenzene	61	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	o-Xylene	530	NE	8,700	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	p-Isopropyltoluene	70	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	sec-Butylbenzene	61	NE	1,500	20,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Styrene	100	NE	3,100	42,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	tert-Butylbenzene	61	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Tetrachloroethene	5	88	340	810	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Toluene	1,000	4,000,000	7,100	41,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	trans-1,2-Dichloroethene	100	NE	1,000	13,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	trans-1,3-Dichloropropene	NE	NE	NE	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
SW846 8260B	Trichloroethene	5	2,340	27	67	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Trichlorofluoromethane	1,300.0	NE	1,300	4,200	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Vinyl chloride	2	15,750	1.6	52	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

Notes

Samples collected by low-flow sampling methods between April 17 and 23, 2003. The collection date for a specific sample is listed above.

The laboratory report number is listed above for each sample.

Analytical results for the trip blank samples submitted with the groundwater samples are listed on Table 24.

Analytical results for the equipment lank and duplicate samples are listed on Table 22.

Groundwater Protection Criteria applicable to GA Classified areas and at the site boundary.

The Groundwater Volatilization Criteria from the March 2003 Proposed Revisions to the RSRs.

Table 14 (continued)
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	Upper Alluvial Sand											Residential Wells		
						U-1 (S) 04/23/03	L-1 04/23/03	L-2 04/23/03	GZ-4 04/24/03	GZ-5 04/25/03	GZ-6 04/24/03	GZ-7 04/28/03	SD-1 04/23/03	SD-2 04/25/03	MW-2003-2 04/29/03	MW-2003-3 04/25/03	1 Sostak Rd 04/25/03	2 Sostak Rd 04/25/03	35 Aspetuck Ridge 04/25/03
Field Measured Parameters						206644	206644	206644	206665	206689	206665	206706	206706	206689	206747	206689	206689	206689	206689
	Temperature (Celsius)					10.26	9.62	6.68	9.35	7.1	12.28	8.48	9.26	11.39	11.56	10.48			
	Specific Conductance					378	358	286	201	60	172	283	35	259	108	232			
	pH					7.27	7.4	7.14	7.83	7.68	8.14	7.56	5.96	7.77	7.63	8.05			
	Eh (mV)					306.6	318.6	342.7	258.9	292	252.7	269.9	386.5	265.9	341.9	285			
	Dissolved Oxygen (mg/L)					6.96	10.57	8.77	11.52	13.16	9.25	8.28	11.05	7.57	11.66	9.81			
	Turbidity (NTU)					0.31	0.21	0.12	4.74	13.9	6.67	3.86	2.7	2.32	120	76.7			
CT ETPH (mg/L)	CT ETPH	0.1	NE	NE	NE	**0.34**	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10	ND<0.10
Total Metals (ug/L)																			
SW846 6010B	Aluminum (Al)	NE	NE	NE	NE														
SW846 6010B	Arsenic (As)	50	4	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Barium (Ba)	1,000	NE	NE	NE	**31**	**36**	**23**	**18**	ND<10	**24**	**38**	ND<10	**32**	**19**	**59**	ND<10	**33**	**44**
SW846 6010B	Cadmium (cd)	5	6	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 6010B	Chromium (Cr)	50	110	NE	NE	ND<5.0	**8**	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	**6**	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Copper (Cu)	1,300	48	NE	NE	ND<10	ND<10	ND<10	ND<10	**12**	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	**101**	**20**	ND<10
SW846 6010B	Iron (Fe)	NE	NE	NE	NE														
SW846 6010B	Lead (Pb)	15	13	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Manganese (Mn)	NE	NE	NE	NE														
SW846 6010B	Nickel (Ni)	100	880	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Selenium (Se)	50	50	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 6010B	Silver (Ag)	36	12	NE	NE	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0
SW846 6010B	Zinc (Zn)	5,000	123	NE	NE	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0	ND<50.0
SW846 7470A	Mercury (Hg)	2	0.4	NE	NE	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20	ND<0.20
Polychlorinated Biphenyls (ug/L)																			
SW846 8082A	Aroclor 1016	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1221	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1232	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1242	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1248	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1254	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30
SW846 8082A	Aroclor 1260	0.5	0.5	NE	NE	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	ND<0.30	**0.67** **ND<0.30**	ND<0.30	**0.46** **ND<0.30**	ND<0.30	ND<0.30	ND<0.30
Volatile Organic Compounds (ug/L)																			
SW846 8260B	1,1,1,2-Tetrachloroethane	1	NE	2	64	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,1-Trichloroethane	200	62,000	6,500	16,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,2,2-Tetrachloroethane	0.5	110	1.8	54	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1,2-Trichloroethane	5	1,260	220	2,900	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloroethane	70	NE	3,000	41,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloroethene	7	96	190	920	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,1-Dichloropropene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,3-Trichlorobenzene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,3-Trichloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,4-Trichlorobenzene	70	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2,4-Trimethylbenzene	350	NE	360	4,800	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dibromo-3-chloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dibromoethane (EDB)	0.05	NE	0.3	11	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichlorobenzene	600	170,000	5,100	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichloroethane	1	2970	6.5	68	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,2-Dichloropropane	5	NE	7.4	58	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

Table 14 (continued)
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	Upper Alluvial Sand											Residential Wells		
						U-1 (S) 04/23/03	L-1 04/23/03	L-2 04/23/03	GZ-4 04/24/03	GZ-5 04/25/03	GZ-6 04/24/03	GZ-7 04/28/03	SD-1 04/23/03	SD-2 04/25/03	MW-2003-2 04/29/03	MW-2003-3 04/25/03	1 Sostak Rd 04/25/03	2 Sostak Rd 04/25/03	35 Aspenuck Ridge 04/25/03
						206644	206644	206644	206665	206689	206665	206706	206706	206689	206747	206689	206689	206689	206689
SW846 8260B	1,3,5-Trimethylbenzene	350	NE	280	3,900	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,3-dichlorobenzene	600	26,000	4,300	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,3-dichloropropane	0.5	34,000	11	360	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	1,4-Dichlorobenzene	75	26,000	1,400	3,400	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2,2-Dichloropropane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2-Butanone (MEK)	400	NE	50,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	2-Chorotoluene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	2-Hexanone	NE	NE	NE	NE	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	4-Chlorotoluene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	4-Methyl-2-pentanone (MIBK)	350	NE	13,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	Acetone	700	NE	50,000	50,000	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
SW846 8260B	Benzene	1	710	130	310	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromobenzene	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromochloromethane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromodichloromethane	0.56	NE	2.3	73	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromoform	4	10,800	75	230	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Bromomethane	9.8	NE	NE	NE	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Carbon tetrachloride	5	132	5.3	14	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chlorobenzene	100	420,000	1,800	23,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chloroethane	NE	NE	12,000	29,000	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Chloroform	6	14,100	26	62	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Chloromethane	2.7	NE	390	5,500	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	cis-1,2-Dichloroethene	70	NE	830	11,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	cis-1,3-Dichloropropene	NE	NE	NE	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
SW846 8260B	Dibromochloromethane	0.5	1,020	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Dibromomethane	NE	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Ethylbenzene	700	580,000	2,700	36,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Hexachlorobutadiene	0.45	NE	NE	NE	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6	ND<0.6
SW846 8260B	Isopropylbenzene	30	NE	2,800	6,800	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	m&p-Xylenes	530	NE	8,700	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Methylene chloride	5	48,000	160	2,200	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2
SW846 8260B	Methyl-tert-butyl-ether (MTBE)	100	NE	21,000	50,000	**34**	ND<1	ND<1	ND<1	ND<1	**10**	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Naphthalene	280	NE	NE	NE	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5
SW846 8260B	n-Butylbenzene	61	NE	1,500	21,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	n-Propylbenzene	61	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	o-Xylene	530	NE	8,700	50,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	p-Isopropyltoluene	70	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	sec-Butylbenzene	61	NE	1,500	20,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Styrene	100	NE	3,100	42,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	tert-Butylbenzene	61	NE	NE	NE	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Tetrachloroethene	5	88	340	810	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Toluene	1,000	4,000,000	7,100	41,000	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	trans-1,2-Dichloroethene	100	NE	1,000	13,000	ND<1	ND<1	ND<1	ND<4	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	trans-1,3-Dichloropropene	NE	NE	NE	NE	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
SW846 8260B	Trichloroethene	5	2,340	27	67	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Trichlorofluoromethane	1,300.0	NE	1,300	4,200	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1
SW846 8260B	Vinyl chloride	2	15,750	1.6	52	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1	ND<1

Notes

Samples collected by low-flow sampling methods between April 17 and 23, 2003. The collection date for a specific sample is listed above.

The laboratory report number is listed above for each sample.

Analytical results for the trip blank samples submitted with the groundwater samples are listed on Table 24.

Analytical results for the equipment lank and duplicate samples are listed on Table 22.

Groundwater Protection Criteria applicable to GA Classified areas and at the site boundary.

The Groundwater Volatilization Criteria from the March 2003 Proposed Revisions to the RSRs.

Table 14 (continued)
Site-Wide Groundwater Analytical Data
RCRA Facility Investigation
Century Enterprise Center
NewMilford, Connecticut

Analytical Method	Parameter	Groundwater Protection Criteria	Surface Water Protection Criteria	Residential Volatilization Criteria	I/C Volatilization Criteria	MW-2003-4 04/21/03 206585
Semi-Volatile Organic Compounds (ug/L)						
SW846 8270C	1,2,4-Trichlorobenzene	70	NE	NE	NE	ND < 10
SW846 8270C	1,2-Dichlorobenzene	600	170,000	5,100	50,000	ND < 10
SW846 8270C	1,2-Diphenylhydrazine	NE	NE	NE	NE	ND < 10
SW846 8270C	1,3-dichlorobenzene	600	26,000	4,300	50,000	ND < 10
SW846 8270C	1,4-Dichlorobenzene	75	26,000	1,400	3,400	ND < 10
SW846 8270C	2,4,5-Trichlorophenol	700	NE	NE	NE	ND < 10
SW846 8270C	2,4,6-Trichlorophenol	10	NE	NE	NE	ND < 10
SW846 8270C	2,4-Dichlorophenol	20	15,800	NE	NE	ND < 10
SW846 8270C	2,4-Dimethylphenol	140	NE	NE	NE	ND < 10
SW846 8270C	2,4-Dinitrophenol	50	NE	NE	NE	ND < 10
SW846 8270C	2,4-Dinitrotoluene	14	NE	NE	NE	ND < 10
SW846 8270C	2,6-Dinitrotoluene	10	NE	NE	NE	ND < 10
SW846 8270C	2-Choronaphthalene	560	NE	NE	NE	ND < 10
SW846 8270C	2-Chorophenol	36	NE	NE	NE	ND < 10
SW846 8270C	2-Methylnaphthalene	49	NE	NE	NE	ND < 5
SW846 8270C	2-Methylphenol (o-cresol)	350	NE	NE	NE	ND < 10
SW846 8270C	2-Nitroaniline	50	NE	NE	NE	ND < 50
SW846 8270C	2-Nitrophenol	56	NE	NE	NE	ND < 10
SW846 8270C	3,3-Dichlorobenzidine	10	NE	NE	NE	ND < 20
SW846 8270C	3+4 Methylphenol (m+p cresol)	NE	NE	NE	NE	ND < 10
SW846 8270C	3-Nitroaniline	50	NE	NE	NE	ND < 50
SW846 8270C	4,6-Dinitro-2-methylphenol	NE	NE	NE	NE	ND < 50
SW846 8270C	4-Bromophenyl phenyl ether	410	NE	NE	NE	ND < 10
SW846 8270C	4-Chloro-3-methylphenol	NE	NE	NE	NE	ND < 20
SW846 8270C	4-Chloroaniline	28	NE	NE	NE	ND < 20
SW846 8270C	4-Chlorophenyl phenyl ether	410	NE	NE	NE	ND < 10
SW846 8270C	4-Nitroaniline	21	NE	NE	NE	ND < 50
SW846 8270C	4-Nitrophenol	NE	NE	NE	NE	ND < 50
SW846 8270C	Acenaphthene	420	NE	NE	NE	ND < 5
SW846 8270C	Acenaphthylene	420	0.3	NE	NE	ND < 5
SW846 8270C	Aniline	NE	NE	NE	NE	ND < 50
SW846 8270C	Anthracene	2,000	1,100,000	NE	NE	ND < 5
SW846 8270C	Benzo (a) anthracene	0.06	0.3	NE	NE	ND < 5
SW846 8270C	Benzo (a) pyrene	0.2	0.3	NE	NE	ND < 5
SW846 8270C	Benzo (b) fluoranthene	0.08	0.3	NE	NE	ND < 5
SW846 8270C	Benzo (ghi) perylene	210	NE	NE	NE	ND < 5
SW846 8270C	Benzo (k) fluoranthene	0.5	0.3	NE	NE	ND < 5
SW846 8270C	Benzoic acid	50,000	NE	NE	NE	ND < 50
SW846 8270C	Benzyl alcohol	NE	NE	NE	NE	ND < 20
SW846 8270C	Bis (2-chloroethoxy) methane	NE	NE	NE	NE	ND < 10
SW846 8270C	Bis (2-chloroethyl) ether	12	42	NE	NE	ND < 10
SW846 8270C	Bis (2-chloroisopropyl) ether	12	3,400,000	NE	NE	ND < 10
SW846 8270C	Bis (2-ethylhexyl) phthalate	2	59	NE	NE	ND < 10
SW846 8270C	Butyl benzyl phthalate	1,000	NE	NE	NE	ND < 10
SW846 8270C	Chrysene	4.8	NE	NE	NE	ND < 5
SW846 8270C	Dibenzo (a,h) anthracene	0.5	NE	NE	NE	ND < 5
SW846 8270C	Dibenzofuran	28	NE	NE	NE	ND < 10
SW846 8270C	Diethyl phthalate	5,600	NE	NE	NE	ND < 10
SW846 8270C	Dimethyl phthalate	5,600	NE	NE	NE	ND < 10
SW846 8270C	Di-n-butyl phthalate	700	120,000	NE	NE	ND < 10
SW846 8270C	Di-n-octyl phthalate	100	NE	NE	NE	ND < 10
SW846 8270C	Fluoranthene	280	3,700	NE	NE	ND < 5
SW846 8270C	Fluorene	280	140,000	NE	NE	ND < 5
SW846 8270C	Hexachlorobenzene	1	0.077	NE	NE	ND < 10
SW846 8270C	Hexachlorobutadiene	0.45	NE	NE	NE	ND < 10
SW846 8270C	Hexachlorocyclopentadiene	49	NE	NE	NE	ND < 10
SW846 8270C	Hexachloroethane	3	89	NE	NE	ND < 10
SW846 8270C	Indeno (1,2,3-cd) pyrene	0.5	NE	NE	NE	ND < 5
SW846 8270C	Isophorone	37	NE	NE	NE	ND < 10
SW846 8270C	Naphthalene	280	NE	NE	NE	ND < 5
SW846 8270C	Nitrobenzene	10	NE	NE	NE	ND < 10
SW846 8270C	n-Nitroso-di-n-propylamine	10	NE	NE	NE	ND < 10
SW846 8270C	n-Nitrosodiphenylamine	10	NE	NE	NE	ND < 10
SW846 8270C	Pentachlorophenol	1	NE	NE	NE	ND < 50
SW846 8270C	Phenanthrene	200	0.3	NE	NE	ND < 5
SW846 8270C	Phenol	4,000	92,000,000	NE	NE	ND < 10
SW846 8270C	Pyrene	200	110,000	NE	NE	ND < 5

SEDIMENTS

HOUSATONIC, ASPETUCK

Table 15
Sediment Analytical Data
RCRA Facility Investigation
Century Enterprise Center
New Milford, Connecticut

				Housatonic River Sediment Sampling Locations				West Aspetuck River				
				SWO-3 Cove		Housatonic River		Upstream	SWO-1	SWO-2		Downstream
Analytical Method	Parameter	Threshold Effects Level (TEL) RDEC	Probable Effects Level (PEL)	Inlet SED-HR-1	Outlet SED-HR-2	Upstream SED-HR-3	Downstream SED-HR-4	SED-WA-1	SED-WA-2	SED-WA-3	SED-DUP	SED-WA-4
% Solids 160.3	% Solids	NE	NE	61.7	42.2	63.1	61.7	99.8	99.9	74.7	75.1	78.9
EPA 160.4 (%)	Percent Volatile Solids			3.00	10.5	2.70	3.40	0.70	0.60	1.10	1.30	0.60
CT ETPH (mg/Kg dry)	CT ETPH	500 NE	NE	127	235	66.3	99.7	37.0	25.6	48.1	49.1	16.6
Total Metals (mg/Kg dry)												
SW846 6010B	Arsenic (As)	10 9.79	33	ND<4.29	ND<6.12	ND<4.06	ND<4.15	ND<1.40	ND<3.07	ND<3.58	ND<3.48	ND<3.27
SW846 6010B	Barium (Ba)	1706 NE	NE	52.0	104	48.1	62.8	23.6	16.8	30.3	27.4	20.2
SW846 6010B	Cadmium (cd)	34 0.99	4.98	ND<0.857	ND<1.22	ND<0.812	ND<0.829	ND<0.280	ND<0.615	ND<0.715	ND<0.696	ND<0.655
SW846 6010B	Chromium (Cr)	102 43.4	111	38.7	157	13.5	17.0	4.44	3.65	7.01	5.65	4.45
SW846 6010B	Copper (Cu)	1500 31.6	149	315	1140	13.5	19.1	3.47	17.2	ND<7.15	ND<6.96	ND<6.55
SW846 6010B	Lead (Pb)	500 35.8	128	22.8	49.3	11.1	17.4	3.22	ND<3.07	4.10	ND<3.48	ND<3.27
SW846 6010B	Nickel (Ni)	1400 22.7	48.6	20.7	35.0	15.2	18.8	3.26	ND<6.15	ND<7.15	ND<6.96	ND<6.55
SW846 6010B	Selenium (Se)	NE	NE	ND<4.29	ND<6.12	ND<4.06	ND<4.15	ND<1.40	ND<3.07	ND<3.58	ND<3.48	ND<3.27
SW846 6010B	Silver (Ag)	NE	NE	ND<4.29	ND<6.12	ND<4.06	ND<4.15	ND<1.40	ND<3.07	ND<3.58	ND<3.48	ND<3.27
SW846 6010B	Zinc (Zn)	2000 121	459	594	855	78.8	105	18.8	20.5	25.2	21.4	16.5
SW846 7471A	Mercury (Hg)	10 0.18	1.06	ND<0.069	0.304	ND<0.066	ND<0.074	ND<0.058	ND<0.053	ND<0.058	ND<0.053	ND<0.056
Polychlorinated Biphenyls (ug/Kg dry)												
SW846 8082A	Aroclor 1016	59.8	676	ND<99.3	ND<101	ND<96.8	ND<96.3	ND<95.8	ND<98.0	ND<98.0	ND<100	ND<99.8
SW846 8082A	Aroclor 1221	59.8	676	ND<99.3	ND<101	ND<96.8	ND<96.3	ND<95.8	ND<98.0	ND<98.0	ND<100	ND<99.8
SW846 8082A	Aroclor 1232	59.8	676	ND<99.3	ND<101	ND<96.8	ND<96.3	ND<95.8	ND<98.0	ND<98.0	ND<100	ND<99.8
SW846 8082A	Aroclor 1242	59.8	676	ND<99.3	ND<101	ND<96.8	ND<96.3	ND<95.8	ND<98.0	ND<98.0	ND<100	ND<99.8
SW846 8082A	Aroclor 1248	59.8	676	ND<99.3	ND<101	ND<96.8	ND<96.3	ND<95.8	ND<98.0	ND<98.0	ND<100	ND<99.8
SW846 8082A	Aroclor 1254	59.8	676	ND<99.3	ND<101	ND<96.8	ND<96.3	ND<95.8	ND<98.0	ND<98.0	ND<100	ND<99.8
SW846 8082A	Aroclor 1260	59.8	676	ND<99.3	ND<101	ND<96.8	ND<96.3	ND<95.8	ND<98.0	ND<98.0	ND<100	ND<99.8

NOTES
Samples collected on May 7, 2003
Laboratory report number is 206941
TEL and PEL from EPA Memorandum dated February 13, 2003 from David McDonald to Aaron Gilbert
RED text indicates exceedance of PEL
BLUE text indicates exceedance of TEL
TEL and PEL for Aroclor for Total PCB concentration

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Facility ID#: CTD000847707

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Purpose of Target Sheet:

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Table

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