

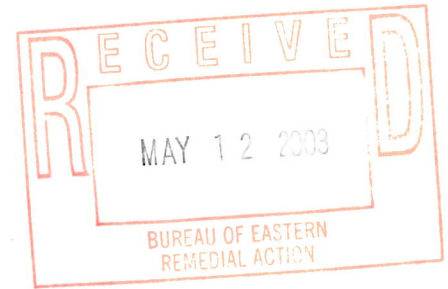


WALDEN ASSOCIATES, INC.

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May 9, 2003
SPGL0100

Mr. Jeffrey Dyber, PE
NYSDEC, Bureau of Eastern Remedial Action
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7015



Re: Monthly Progress Report – May 2003
New Cassel Industrial Area, New York
Site ID #1-30043I, 1-300-43L, 1-30043M

Dear Mr. Dyber:

Walden Associates, Inc. (Walden) is pleased to provide you with the first Monthly Progress Report for the above-referenced site. This report covers the past two months (March and April 2003), in which the following activities were conducted:

- Ten (10) site related monitoring wells were repaired.
- Twenty-one (21) existing site related monitoring wells were redeveloped and sampled for analysis (Figure 1). A total of 2,055 gallons of purged water was removed from the wells and sampled by NCDPW prior to discharge to a NCDPW sewer. A listing of purge water discharged to the NCDPW sewer is presented in Table 1 and a summary of the monitoring-well logs is presented in Table 2.
- Raw un-validated VOC analytical data of groundwater are summarized in Table 3.

Walden's project schedule is attached. The scheduled activities are for May 2003 are listed below:

- Installation and groundwater sampling of two new monitoring wells as identified in the remedial design report.
- Survey of top-of-casing elevations for all site-related monitoring wells.
- Location work to find a former cesspool system at 89 Frost Street utilizing Ground Penetration Radar.
- Location work to find a cesspool system at 101 Frost Street utilizing Ground Penetration Radar.

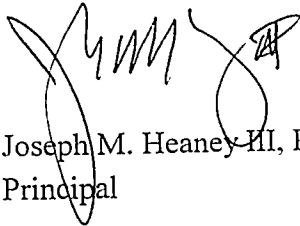
- Drywell soil sampling at 89 Frost Street.
- Drywell soil sampling at 101 Frost Street.

Additionally, negotiation is still going on to obtain access to the EZ-EM property. Please note that Progress Reports will be submitted to NYSDEC monthly.

Please do not hesitate to call me should you have any questions.

Very truly yours,

Walden Associates, Inc.
Environmental Consultants



Joseph M. Heaney III, PE
Principal

Att. Groundwater Sampling Results Summary
Location of Site-Related Monitoring Wells
Groundwater Discharge Log
Project Schedule

cc: A. Tamuno, Esq.
G. Bobersky
G. Litwin
A. Cava
M. Rubin, Esq.
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F. Werfel

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JERICHO, NEW YORK

DISCHARGE LOG OF PURGED GROUNDWATER

TABLE 1

FROST STREET SITES

DATE	QUANTITY (GALLON)	DISCHARGE TIME	SAMPLER	SAMPLE #	NCDPW PICKUP FOR ANALYSIS
3/24/2003	190	1720	FHL	W-24	YES
3/25/2003	200	1150	FHL	W-25-1	YES
3/25/2003	210	1620	FHL	W-25-2	YES
3/26/2003	200	1045	FHL	W-26-1	YES
3/26/2003	125	1630	FHL	W-26-2	YES
3/31/2003	200	1010	FHL	W-31	YES
4/1/2003	100	1725	FHL	W-1	YES
4/2/2003	180	1630	FHL	W-2	YES
4/3/2003	150	1545	FHL	W-3	YES
4/4/2003	100	1230	FHL	W-4	YES
4/7/2003	280	1630	BVI	W-7	YES
4/15/2003	120	1330	BVI	W-15	YES
Total	2055				

NOTES:

1. Purged water was discharged into a sewer located at the eastern end of Main Street, which has been approved by NCDPW for water discharge at Frost Street site.
2. Groundwater was initially stored in a 300-gallon tank during purging and one sample was collected before water in the tank was discharged into the sewer.
3. All samples collected from the storage tank were picked up by NCDPW for the analysis of VOCs.

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GROUNDWATER SAMPLING LOG

TABLE 2

FROST STREET SITES

DATE	SAMPLE I.D.	SAMPLING TIME	SAMPLING STAFF
4/1/2003	MW-1A	1334	FHL
4/1/2003	MW-1B	1245	FHL
4/1/2003	MW-2A	1710	FHL
4/1/2003	MW-2B	1610	FHL
4/2/2003	MW-3A	1115	FHL
4/2/2003	MW-3B	1040	FHL
4/4/2003	MW-4A	1140	FHL
4/4/2003	MW-4B	1115	FHL
4/15/2003	MW-5A	1215	BVI
4/15/2003	MW-5B	1130	BVI
4/2/2003	MW-6A	1610	FHL
4/2/2003	MW-6B	1525	FHL
4/2/2003	MW-7A	1220	FHL
4/2/2003	MW-7B	1335	FHL
4/3/2003	MW-8A	1045	FHL
4/3/2003	MW-8B	1000	FHL
4/15/2003	MW-9A	1530	BVI
4/15/2003	MW-9B	1500	BVI
4/3/2003	MW-10A	1320	FHL
4/3/2003	MW-10B	1235	FHL
4/3/2003	LRF-1	1500	FHL

NOTES:

1. Purged water was discharged into a sewer located at the eastern end of Main Street, which has been approved by NCDPW for water discharge at Frost Street site.
2. Groundwater was initially stored in a 300-gallon tank during purging and one sample was collected before water in the tank was discharged into the sewer.
3. All samples collected from the storage tank were picked up by NCDPW for the analysis of VOCs.

Compound	NYSDEC Class GW Standard	MW-1A	MW-1A 1998	MW-1B	MW-1B 1998	MW-2A	MW-2A 1998	MW-2B	MW-2B 1998	MW-9A 1998	MW-9B 1998	MW-9B 1998	MW-10A 1998	MW-10A 1998	MW-10B 1998	MW-10B 1998	LRF-1	LRF-1 1998	EZEM UN-4 1998	EZEM MW-1 1998
Chloromethane		ND	10u	ND	10u	ND	2500u	ND	ND	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Bromomethane		ND	10u	ND	10u	ND	2500u	ND	ND	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Vinyl chloride	2	ND	10u	ND	10u	ND	2500u	ND	ND	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Chloroethane	50	ND	10u	ND	10u	ND	2500u	ND	ND	490j	2j	10u	ND	10jb	56j	10u	0.4j	2jb	10u	10u
Methylene chloride	5	ND	10u	ND	10u	50jb	410jb	2jb	D	5000u	ND	10u	ND	83jb	ND	6jb	ND	20u	10u	10u
Acetone	50	ND	10u	0.5b	10u	ND	2500u	ND	D	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Carbon disulfide	50	ND	10u	ND	10u	ND	180j	ND	D	5000u	ND	10u	ND	100u	ND	0.7j	1j	20u	0.7j	10u
1,1-Dichloroethene	5	ND	10u	ND	10u	ND	2500u	ND	D	5000u	ND	10u	ND	100u	ND	10u	ND	5jb	10u	10u
1,1-Dichloroethane	5	ND	10u	ND	10u	ND	2500u	ND	D	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Chloroform	7	ND	10u	ND	10u	ND	2500u	ND	ID	330j	ND	2j	ND	100u	ND	10u	ND	20u	24	10u
1,2-Dichloroethane	5	ND	10u	ND	10u	ND	2500u	ND	ID	5000u	8j	10u	ND	100u	6500	10u	ND	20u	10u	10u
2-Butanone (MEK)	50	ND	10u	ND	10u	ND	2500u	240	ID	5000u	ND	10u	ND	14j	ND	2j	16	130	47	10u
1,1,1-Trichloroethane	5	22	4j	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Carbon tetrachloride	5	ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Bromodichloromethane		ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
1,2-Dichloropropane		ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
cis-1,2-Dichloropropene		ND	10u	ND	10u	63j	2500u	ND	ID	1400j	270	6j	ND	17j	ND	4j	76	1jb	43	10u
Trichloroethene	5	1j	0.9j	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Dibromochloromethane	5	ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	0.8j	ND	20u	10u	10u
1,1,2-Trichloroethane		ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Benzene	0.7	ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
trans-1,3-Dichloropropene		ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Bromoform		ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
4-Methyl-2-pentanone (MIBK)	50	ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
2-Hexanone		ND	10u	ND	10u	ND	2500u	ND	ID	19000	26000	ND	100	11	1100u	31	58	39	29	100
Tetrachloroethene	5	25	4j	ND	10u	4700	18000	4j	ID	5000u	ND	10u	ND	100u	ND	9j	ND	20u	10u	10u
1,1,2,2-Tetrachloroethane	5	ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	0.5j	ND	100u	ND	10u	ND	20u	10u	10u
Toluene	5	ND	1j	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	0.7j	ND	20u	10u	10u
Chlorobenzene	5	ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Ethylbenzene	5	ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	4j	ND	20u	10u	10u
Styrene		ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
Xylenes (total)	15	ND	10u	ND	10u	ND	2500u	ND	ID	150j	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u
cis-1,2-Dichloroethene		ND	10u	ND	10u	ND	2500u	ND	ID	5000u	ND	10u	ND	100u	ND	10u	ND	20u	10u	10u
trans-1,2-Dichloroethene	5	ND	10u	ND	10u	ND	2500u	ND	ID											

Notes:

- Monitoring Wells: A = Shallow Well (approximately 70'); B = Deep Well (approximately 145').
- MW-1A&1B, MW-2A&2B, Trip Blank were sampled on 4-1-03; MW-3A&B, MW-6A&B, MW-7A&B were sampled on 4-1-03.
- The 1998 (September) and 2000 (January) sampling was collected by LMS.