



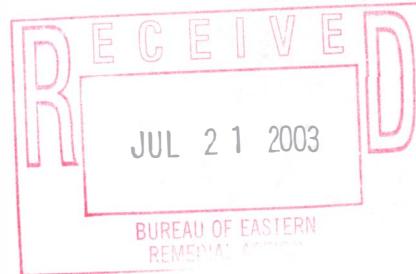
WALDEN ASSOCIATES, INC.

ENVIRONMENTAL CONSULTANTS  
16 SPRING STREET  
OYSTER BAY, NEW YORK 11771  
(516) 624-7200, FAX (516) 624-3219  
EMAIL: INQUIRIES@WALDEN-ASSOC.COM

July 17, 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 – June 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 submit you the Monthly Progress Report for the above-referenced site. This report covers the month of June 2003, in which the following activities were conducted:

- Installed two new monitoring wells, which were identified as MW-11 and MW-12, during the week of June 2, 2003. The location of the two new wells is shown on the attached Figure 1, and the soil boring logs for the two wells are attached.
- Collected groundwater samples from the two new monitoring wells (MW-11 and MW-12) on June 17, 2003 and forwarded the samples to Severn Trent Laboratories for analysis of volatile organic compounds. The analytical results are attached in Table 1.
- Surveyed the top-of-casing elevations for all site-related monitoring wells (June 13, 2003).
- Located three new septic drywells associated with 89 Frost Street utilizing Ground Penetration Radar and excavated test pits to exactly locate and confirm one of the identified drywells. The drywell identification is shown in Photos 1 and 2.
- Located two septic drywells associated with 101 Frost Street utilizing Ground Penetration Radar and excavated test pits to exactly locate and confirm two identified drywells. The drywell location is shown in Photo 3.
- Scheduled drywell soil sampling at 89 Frost Street for July 21, 2003.
- Scheduled drywell soil sampling and soil excavation at 101 Frost Street for July 21, 2003.

The on site scheduled activities for July 2003 are listed below:

- Measure the top-of-casing elevations for site-related monitoring wells (July 18, 2003) and construct groundwater flow contour map.
- Excavate additional test pits to exactly locate and confirm the drywells identified during markout work at 89 Frost Street. This activity is scheduled in the week of July 21, 2003.
- Conduct drywell soil sampling at 89 Frost Street on July 21, 2003.
- Conduct drywell soil sampling and soil excavation at 101 Frost Street on July 21, 2003.

Walden shall provide a ten-day notice to NYSDEC for any field work. 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.

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

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WALDEN ASSOCIATES, INC.

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16 SPRING STREET  
OYSTER BAY, NEW YORK 11771  
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July 17, 2003

SPGL0100

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



Re: Transmittal Letter for Monthly Progress Report - June 2003  
New Cassel Industrial Area, New York  
Site ID #1-30043I, 1-300-43L, 1-30043M

Dear Mr. Dyber:

Included is the monthly progress report, which covers the month of June 2003 for the above-referenced site.

Please note that the analytical results of deep and shallow groundwater in the off site areas collected from the two new monitoring wells (MW-11 and MW-12) along with the existing wells located along Old Country Road (i.e., MW-5A&B, MW-6A&B, and MW-7A&B) indicated that the concentrations of PCE and its by-products are extremely low (lower than 15 ppb) or below the detection limits. The detailed data is included in the June 2003 monthly progress report. On the other hand, the concentrations of PCE and its by-products in shallow groundwater samples collected from locations adjacent to the suspected "source" areas (e.g., MW-4A, MW-8A, and MW-9A) continue to have high concentrations.

Based on these new analytical results, Walden recommends that the installation and pilot study of the proposed UVB system along with further well drilling at south of Old Country Road both be put on hold. For now all remedial efforts should be focused on the "source" area. For example, Walden shall be identifying source area(s), removing, and treating contaminated soil and shallow groundwater in the source area.

Mr. Jeff Dyber, PE  
NYSDEC  
July 17, 2003

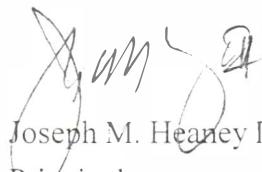
- 2 -

Walden recommends we have an on site meeting as soon as possible to review the recent data Walden has obtained from the site, and determine the direction of site-related remedial efforts.

Please do not hesitate to call me if you wish to discuss this further.

Very truly yours,

Walden Associates, Inc.  
Environmental Consultants



Joseph M. Heaney III, PE  
Principal

Att.

cc: A. Tamuno, Esq.  
M. Rubin, Esq.  
F. Werfel

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**FROST STREET SITE  
WESTBURY, NEW YORK**

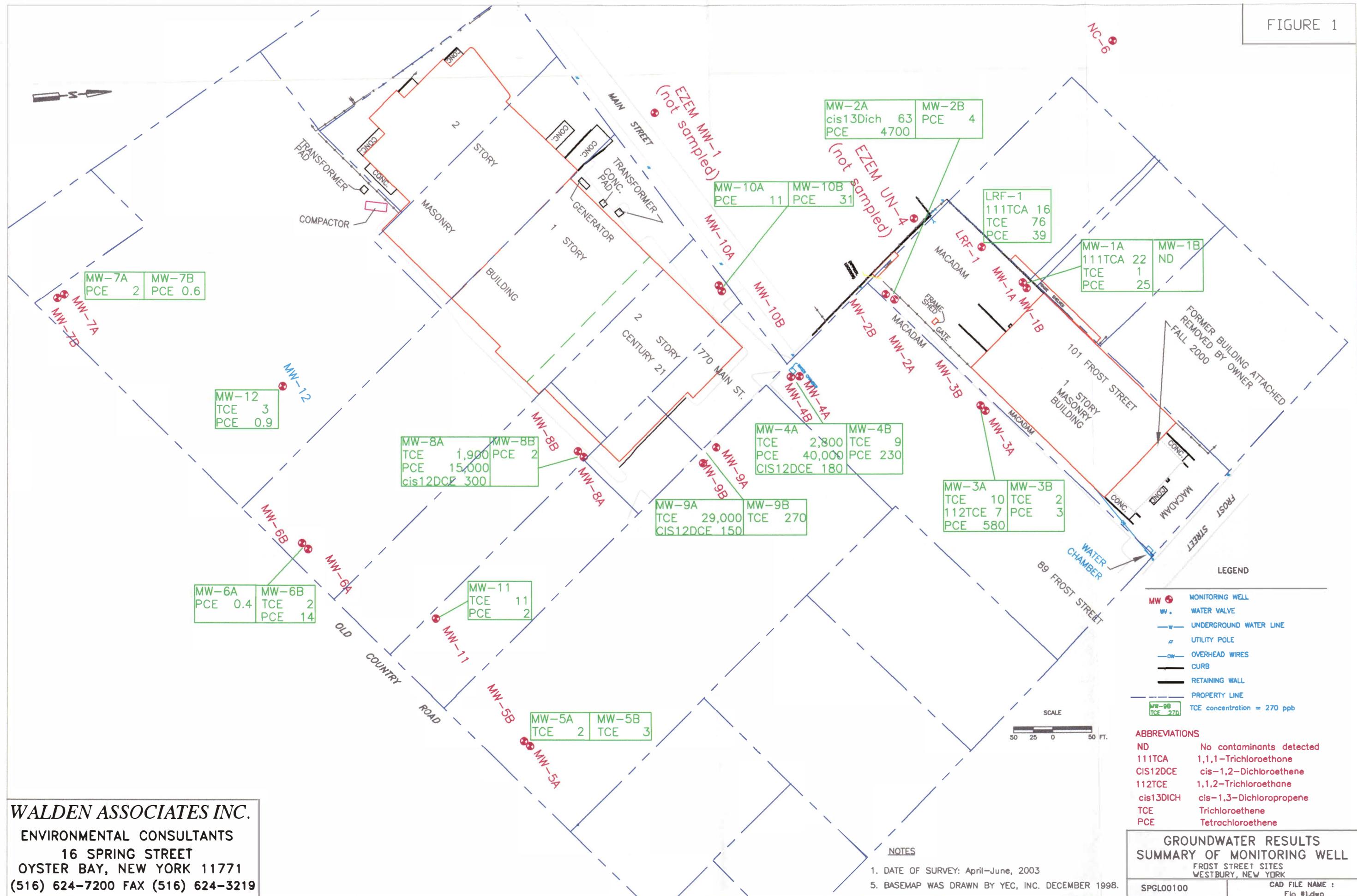
TABLE 1

## GROUNDWATER SAMPLING RESULTS (ug/l)

Notes:

- 1). Monitoring Wells: A = Shallow Well (70'); B = Deep Well (149').
- 2). 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 4-2-03; MW-8A&B, MW-9A&B were sampled on 4-3-03; LRF-1, MW-4A&B, MW-20, FB-1 were sampled on 4-4-03; MW-5A&B, MW-9A&B and duplicates, MW-9B duplicate, FB-2, and Trip Blank-1 were sampled on 4/15/03.
- 3). MW-11 and MW-12 with a screen interval of 140-150' were sampled on 6/17/03.
- 4). Dilution Factor (DF): MW-4A = 400, MW-8A = 200, MW-10B = 50, MW-2A = 40, MW-3A = 5, MW-2B = 2, MW-4B = 2; all others = 1.

FIGURE 1



## **Field Photos of New Drywell Identification**

Photo 1. New drywell location at 89 Frost Street. Contractor was digging out pits to confirm marked out drywells identified by the Ground Penetration Radar.



Photo 2. New drywell location at 89 Frost Street. Note the areas with a question mark to be confirmed by surface excavation.



Photo 3. Two Drywell Location at 101 Frost Street, identified by Ground Penetration Radar and confirmed by surface excavation (just backfilled).



## **Soil Boring Logs of MW-11 and MW-12**



| BORING REPORT                                    |                 | WALDEN ASSOCIATES, INC.<br>16 SPRING STREET<br>OYSTER BAY, NEW YORK 11771 |                    |                     |                             |                           | <br>WALDEN ASSOCIATES, INC. |                                                     | SHEET 2 OF 4 |  |  |  |
|--------------------------------------------------|-----------------|---------------------------------------------------------------------------|--------------------|---------------------|-----------------------------|---------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------|--|--|--|
| DATE STARTED: 6/2/2003                           |                 | DATE FINISHED: 6/3/2003                                                   |                    |                     |                             |                           | BORING NO. MW-11                                                                                               |                                                     |              |  |  |  |
| PROJECT NAME & LOCATION: Frost St., Westbury, NY |                 |                                                                           |                    |                     |                             | PREPARED BY: FHL          |                                                                                                                |                                                     |              |  |  |  |
| DRILLING CONTRACTOR:                             |                 | LOGGED BY: FHL                                                            |                    |                     |                             |                           | DRILLER: JM                                                                                                    |                                                     |              |  |  |  |
| DEPTH<br>BELOW<br>GRADE                          | OVA<br>READINGS | SAMPLE                                                                    |                    |                     | BLOWS/6"<br>OR CORE<br>TIME | STRATA<br>DEPTH/<br>ELEV. | PID                                                                                                            | LITHOLOGY DESCRIPTION                               |              |  |  |  |
| 75                                               | 0               | TYPE AND<br>NO.                                                           | DEPTH<br>(FROM-TO) | MOISTURE<br>CONTENT | RECOVERY<br>ft              |                           |                                                                                                                | TRACE 0-10% LITTLE=10-20%<br>SOME=20-30% AMD=35-50% |              |  |  |  |
| 80                                               |                 |                                                                           |                    |                     | 1                           | 50 20                     |                                                                                                                | tan fine sand to silt                               |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                             | 22 27                     |                                                                                                                |                                                     |              |  |  |  |
| 85                                               | 0               |                                                                           |                    |                     | 1                           | 18 23                     |                                                                                                                | tan, yellow fine sand                               |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                             | 35 35                     |                                                                                                                | with trace gravel                                   |              |  |  |  |
| 90                                               | 0               |                                                                           |                    |                     | 1.2                         | 11 18                     |                                                                                                                | tan fine sand                                       |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                             | 22 24                     |                                                                                                                | with trace silty clay                               |              |  |  |  |
| 95                                               | 0               |                                                                           |                    |                     | 1.5                         | 42 43                     |                                                                                                                | tan fine to medium sand                             |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                             | 65 80                     |                                                                                                                |                                                     |              |  |  |  |
| 100                                              |                 |                                                                           |                    |                     |                             |                           |                                                                                                                |                                                     |              |  |  |  |



## WALDEN ASSOCIATES, INC.

## BORING REPORT

## 16 SPRING STREET

OYSTER BAY, NEW YORK 11771



SHEET 4 OF 4

DATE STARTED: 6/2/2003 P

DATE FINISHED: 6/3/2003

BORING NO. MW-11

PROJECT NAME & LOCATION: Frost St., Westbury, NY

PREPARED BY: FHL

### DRILLING CONTRACTOR:

BL Myers

LOGGED BY:

FHL

**DRILLER:**

JM

|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|--------------------------------------------------|-----------------|---------------------------------------------------------------------------|--------------------|---------------------|----------------|----------|----------------------------------------------------------------------------------------------------------------|-----|-------------------------------------|-----------------------------------------------------|--|--|--|
| BORING REPORT                                    |                 | WALDEN ASSOCIATES, INC.<br>16 SPRING STREET<br>OYSTER BAY, NEW YORK 11771 |                    |                     |                |          | <br>WALDEN ASSOCIATES, INC. |     |                                     | SHEET 1 OF 4                                        |  |  |  |
| DATE STARTED: 6/4/2003                           |                 | DATE FINISHED: 6/5/2003                                                   |                    |                     |                |          | BORING NO. MW-12                                                                                               |     |                                     |                                                     |  |  |  |
| PROJECT NAME & LOCATION: Frost St., Westbury, NY |                 |                                                                           |                    |                     |                |          | PREPARED BY: FHL                                                                                               |     |                                     |                                                     |  |  |  |
| DRILLING CONTRACTOR: BL Myers                    |                 | LOGGED BY: FHL                                                            |                    |                     |                |          | DRILLER: JM                                                                                                    |     |                                     |                                                     |  |  |  |
| DEPTH<br>BELOW<br>GRADE                          | OVA<br>READINGS | SAMPLE                                                                    |                    |                     |                | BLOWS/6" | STRATA<br>DEPTH/<br>ELEV.                                                                                      | PID | LITHOLOGY DESCRIPTION               |                                                     |  |  |  |
|                                                  |                 | TYPE AND<br>NO.                                                           | DEPTH<br>(FROM-TO) | MOISTURE<br>CONTENT | RECOVERY<br>ft |          |                                                                                                                |     | OR CORE<br>TIME                     | TRACE 0-10% LITTLE 10-20%<br>SOME=20-30% AMD=35-50% |  |  |  |
| 50                                               | 0               |                                                                           |                    | 1                   | 25 35          |          |                                                                                                                |     | tan medium sand                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     | 45 33          |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
| 55                                               | 0               |                                                                           |                    | 1                   | 20 34          |          |                                                                                                                |     | tan medium sand                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     | 35 25          |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
| 60                                               | 0               |                                                                           |                    | 1                   | 18 21          |          |                                                                                                                |     | tan medium to coarse sand           |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     | 23 24          |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
| 65                                               | 0               |                                                                           |                    | 1.2                 | 21 20          |          |                                                                                                                |     | tan medium to coarse sand           |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     | 22 23          |          |                                                                                                                |     | with trace spotty silty clay        |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
| 70                                               | 0               |                                                                           |                    | 1.2                 | 18 21          |          |                                                                                                                |     | tan, red medium to coarse sand      |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     | 29 31          |          |                                                                                                                |     | with trace silty clay (few 5mm lay) |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |
| 75                                               |                 |                                                                           |                    |                     |                |          |                                                                                                                |     |                                     |                                                     |  |  |  |

## WALDEN ASSOCIATES, INC.

## BORING REPORT

16 SPRING STREET

OYSTER BAY, NEW YORK 11771



SHEET 2 OF 4

DATE STARTED: 6/4/2001

3 DATE FINISHED: 6/5/2003

BORING NO. MW-12

PROJECT NAME & LOCATION: Frost St., Westbury, NY

PREPARED BY: FHL

**DRILLING CONTRACTOR:**

BL Myer

LOGGED BY:

FHL

DRILLER:

JM

| BORING REPORT                                    |                 | WALDEN ASSOCIATES, INC.<br>16 SPRING STREET<br>OYSTER BAY, NEW YORK 11771 |                    |                     |                     | <br>WALDEN ASSOCIATES, INC. |     |                                                     | SHEET 3 OF 4 |  |  |  |
|--------------------------------------------------|-----------------|---------------------------------------------------------------------------|--------------------|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------|--------------|--|--|--|
| DATE STARTED: 6/4/2003                           |                 | DATE FINISHED: 6/5/2003                                                   |                    |                     |                     | BORING NO. MW-12                                                                                               |     |                                                     |              |  |  |  |
| PROJECT NAME & LOCATION: Frost St., Westbury, NY |                 |                                                                           |                    |                     |                     | PREPARED BY: FHL                                                                                               |     |                                                     |              |  |  |  |
| DRILLING CONTRACTOR: BL Myers                    |                 | LOGGED BY: FHL                                                            |                    |                     |                     | DRILLER: JM                                                                                                    |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
| DEPTH<br>BELOW<br>GRADE                          | OVA<br>READINGS | SAMPLE                                                                    |                    |                     | BLOWS/6"<br>OR CORE | STRATA<br>DEPTH/<br>ELEV.                                                                                      | PID | LITHOLOGY DESCRIPTION                               |              |  |  |  |
| 100                                              | 0               | TYPE AND<br>NO.                                                           | DEPTH<br>(FROM-TO) | MOISTURE<br>CONTENT | RECOVERY<br>ft      | TIME                                                                                                           |     | TRACE 0-10% LITTLE 10-20%<br>SOME=20-30% AMD=35-50% |              |  |  |  |
| 105                                              |                 |                                                                           |                    |                     | 1.2                 | 42 51                                                                                                          |     | tan coarse sand                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     | 60 40                                                                                                          |     | with trace gravel on the bottom                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
| 110                                              |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
| 115                                              | 0               |                                                                           |                    |                     | 1.4                 | 48 60                                                                                                          |     | tan, light brown coarse sand                        |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     | 100 82                                                                                                         |     | with trace gravel                                   |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
| 120                                              |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
| 125                                              | 0               |                                                                           |                    |                     | 1.4                 | 50 45                                                                                                          |     | tan, light brown medium to coarse                   |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     | 34 43                                                                                                          |     | sand                                                |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |
|                                                  |                 |                                                                           |                    |                     |                     |                                                                                                                |     |                                                     |              |  |  |  |

WALDEN ASSOCIATES, INC.  
16 SPRING STREET  
OYSTER BAY, NEW YORK 11771



SHEET 4 OF 4

| BORING REPORT                                    |                 | WALDEN ASSOCIATES, INC.<br>16 SPRING STREET<br>OYSTER BAY, NEW YORK 11771 |                    |                     |                             |                           |       |                                                                              |                |
|--------------------------------------------------|-----------------|---------------------------------------------------------------------------|--------------------|---------------------|-----------------------------|---------------------------|-------|------------------------------------------------------------------------------|----------------|
| DATE STARTED: 6/4/2003                           |                 | DATE FINISHED: 6/5/2003                                                   |                    |                     | BORING NO.                  |                           | MW-12 |                                                                              |                |
| PROJECT NAME & LOCATION: Frost St., Westbury, NY |                 |                                                                           |                    |                     | PREPARED BY: FHL            |                           |       |                                                                              |                |
| DRILLING CONTRACTOR:                             |                 | BL Myers                                                                  | LOGGED BY: FHL     |                     | DRILLER: JM                 |                           |       |                                                                              |                |
| DEPTH<br>BELOW<br>GRADE                          | OVA<br>READINGS | SAMPLE                                                                    |                    |                     | BLOWS/6"<br>OR CORE<br>TIME | STRATA<br>DEPTH/<br>ELEV. | PID   | LITHOLOGY DESCRIPTION<br>TRACE 0-10% LITTLE 10-20%<br>SOME=20-30% AMD=35-50% |                |
|                                                  |                 | TYPE AND<br>NO.                                                           | DEPTH<br>(FROM-TO) | MOISTURE<br>CONTENT |                             |                           |       |                                                                              | RECOVERY<br>ft |
| 125                                              |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
| 130                                              |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  | 0               |                                                                           |                    | 1.5                 | 45 31                       |                           |       | tan, yellow coarse sand                                                      |                |
|                                                  | .               |                                                                           |                    |                     | 40 45                       |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
| 135                                              |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
| 140                                              |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  | 0               |                                                                           |                    | 1.8                 | 38 58                       |                           |       | tan coarse sand                                                              |                |
|                                                  |                 |                                                                           |                    |                     | 50 51                       |                           |       | with trace gravel                                                            |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
| 145                                              |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
| 150                                              |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |
|                                                  |                 |                                                                           |                    |                     |                             |                           |       |                                                                              |                |