

24-81

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FACILITY USES:  IND  
 COMM  
 GOVT  
 OTHER:

MCP INTERIM PHASE II REPORT AND CURRENT ASSESSMENT SUMMARY  
FOR EAST STREET AREA 2/USEPA AREA 4

VOLUME III OF XII

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

AUGUST 1994

BLASLAND, BOUCK & LEE, INC.  
6723 TOWPATH ROAD  
SYRACUSE, NEW YORK 13214

SDMS DocID 0002113372



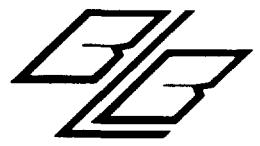
MCP INTERIM PHASE II REPORT AND CURRENT ASSESSMENT SUMMARY  
FOR EAST STREET AREA 2/USEPA AREA 4

TABLE OF CONTENTS

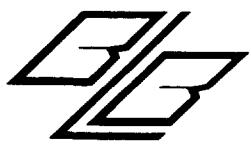
VOLUME III OF XII

APPENDICES

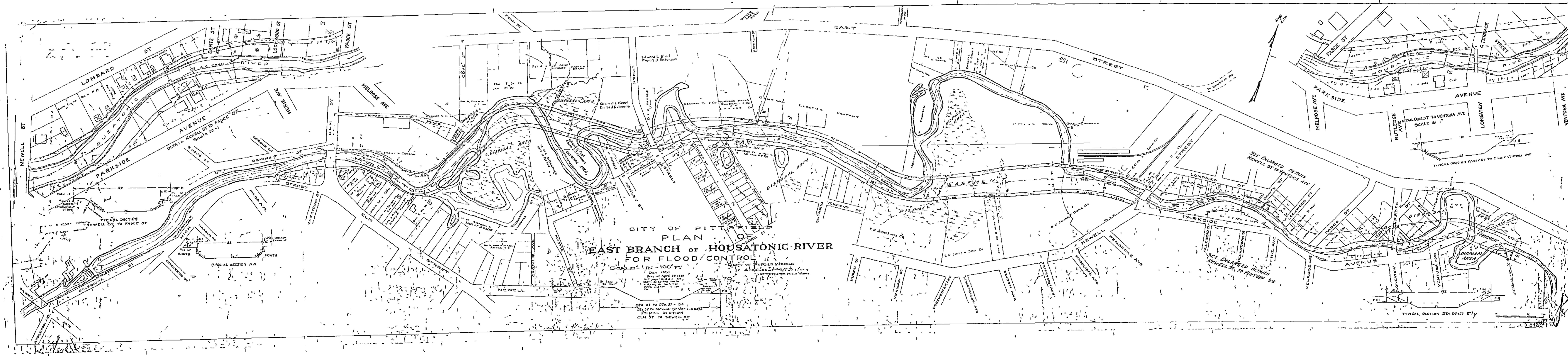
Appendix A	1940s Housatonic River Rechannelization Map
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## Appendices



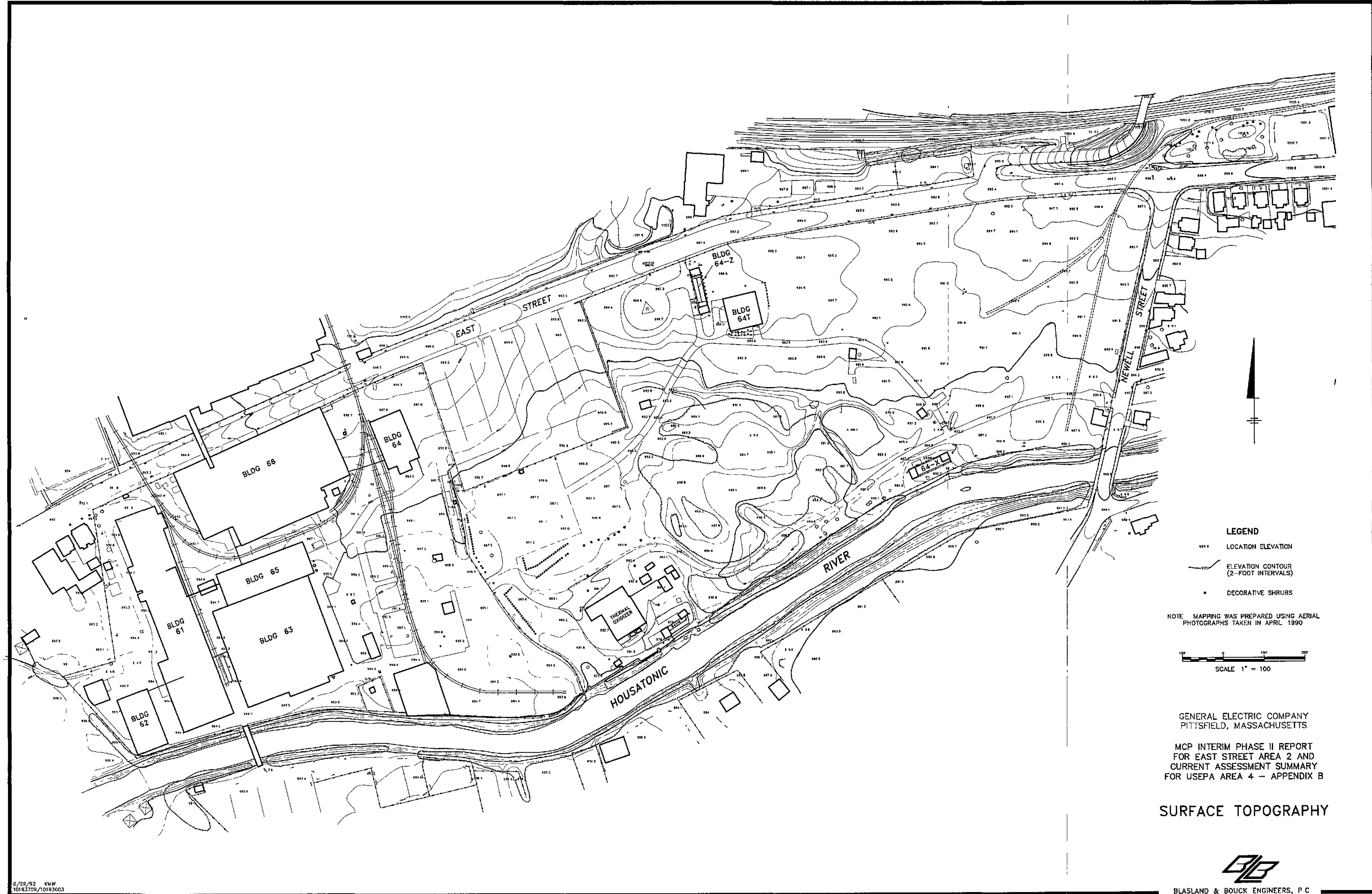
## **Appendix A**





## **Appendix B**

FIGURE 1

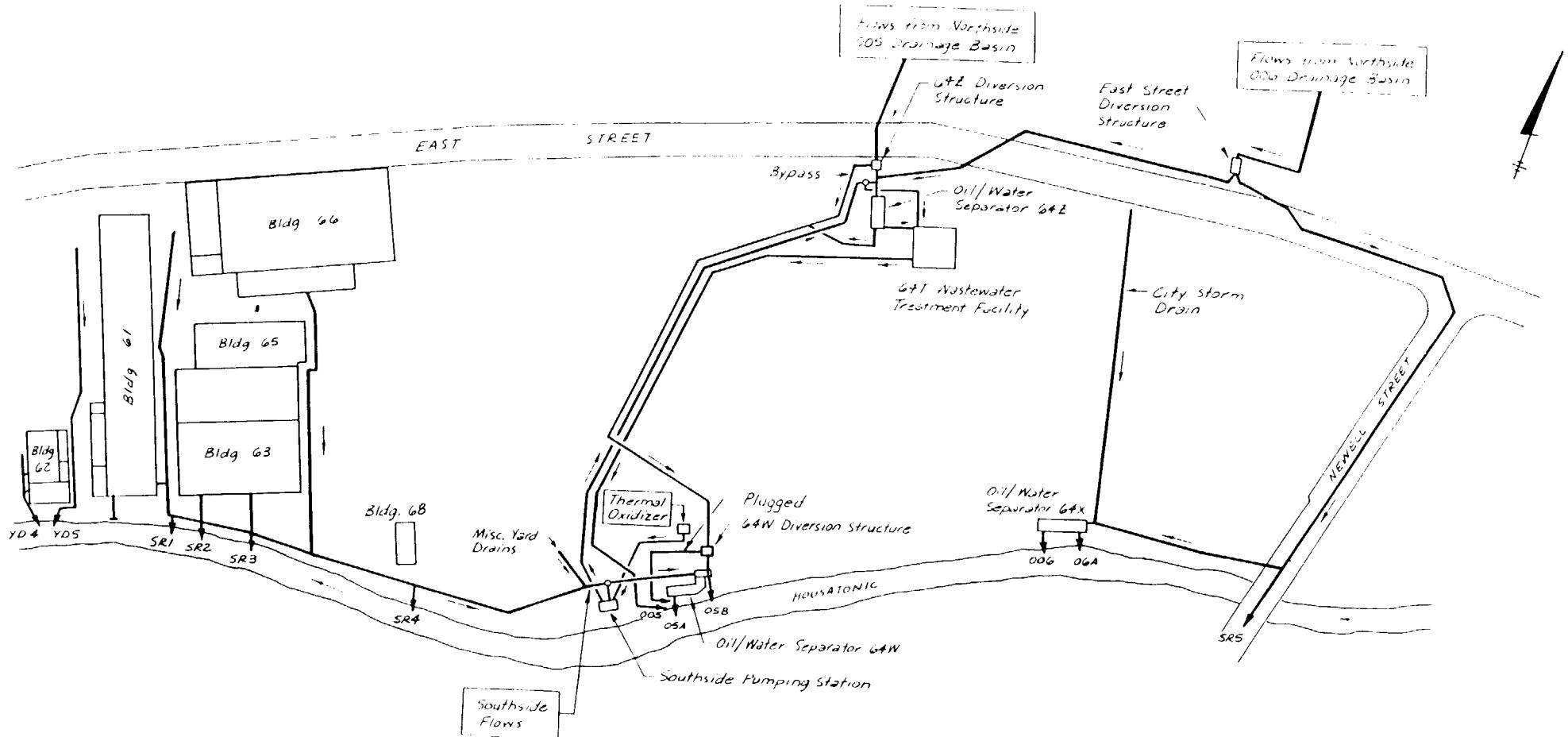




## **Appendix C**

**APPENDIX C**

**ILLUSTRATION OF STORMWATER COLLECTION SYSTEM  
IN EAST STREET AREA 2/USEPA AREA 4**

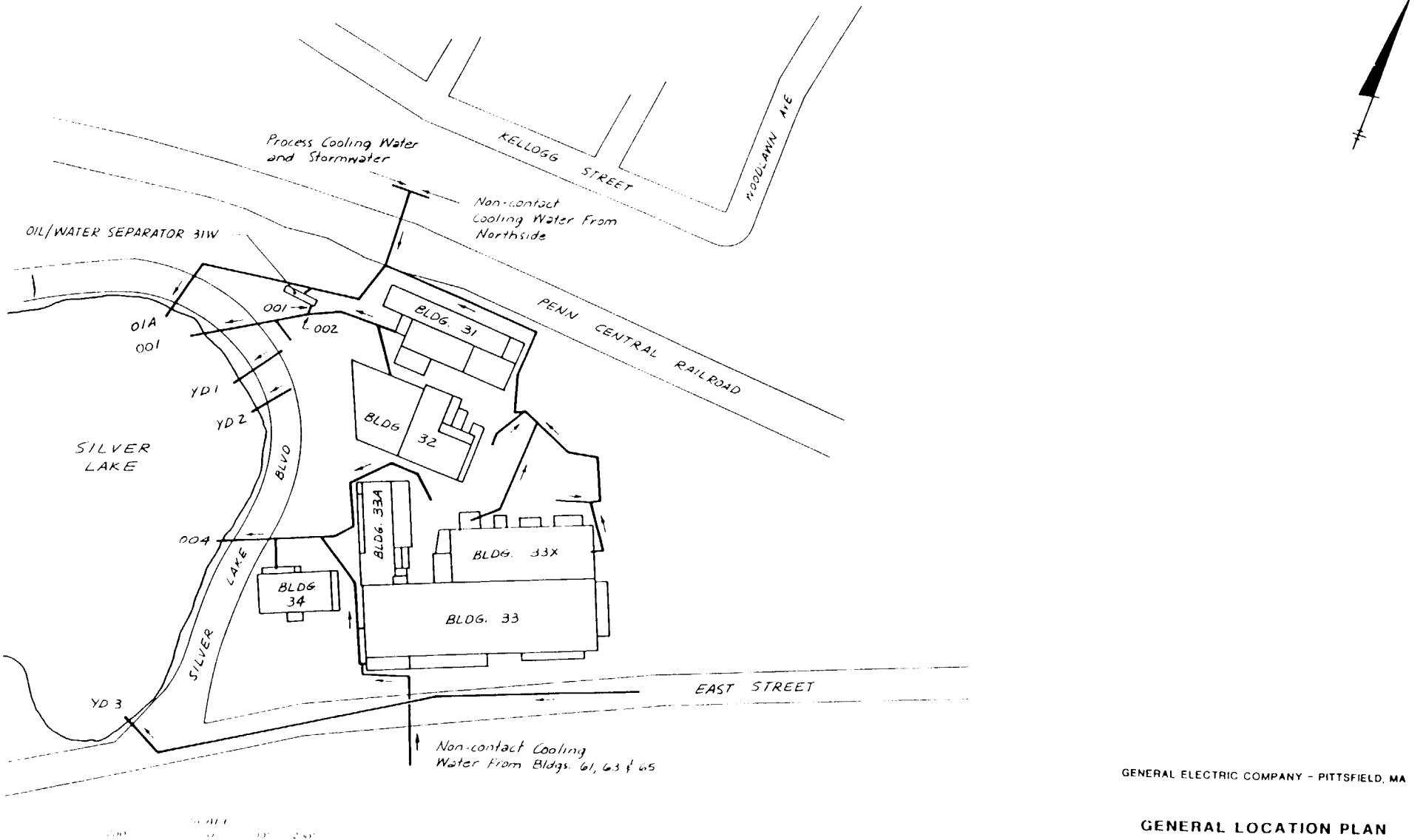


SCALE  
200' 0 100' 200'

GENERAL ELECTRIC COMPANY - PITTSFIELD, MA

#### GENERAL LOCATION PLAN

Revised - 6/90  
Revised - 12/98  
10/18/98  
101 \$9.01



GENERAL ELECTRIC COMPANY - PITTSFIELD, MA

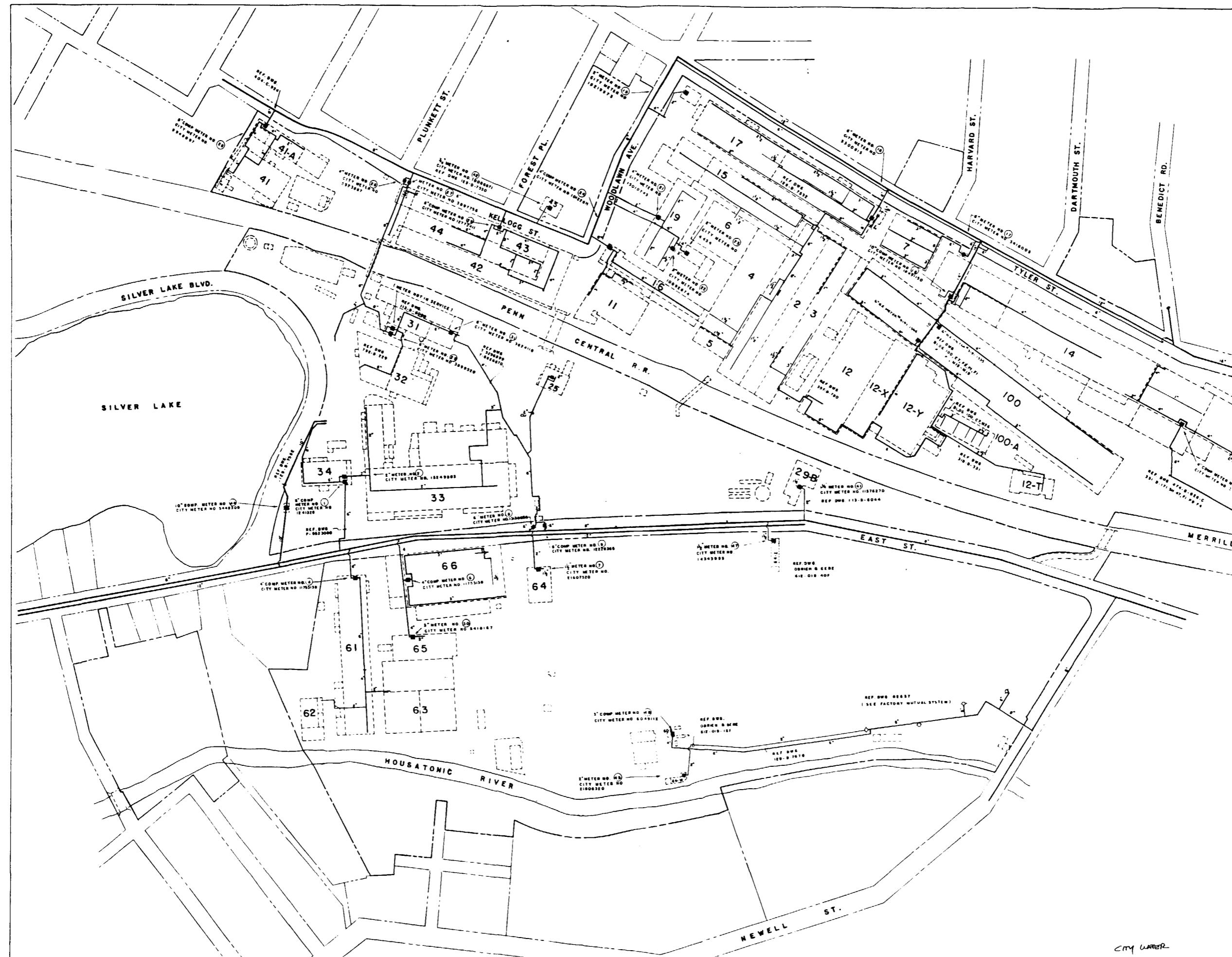
GENERAL LOCATION PLAN

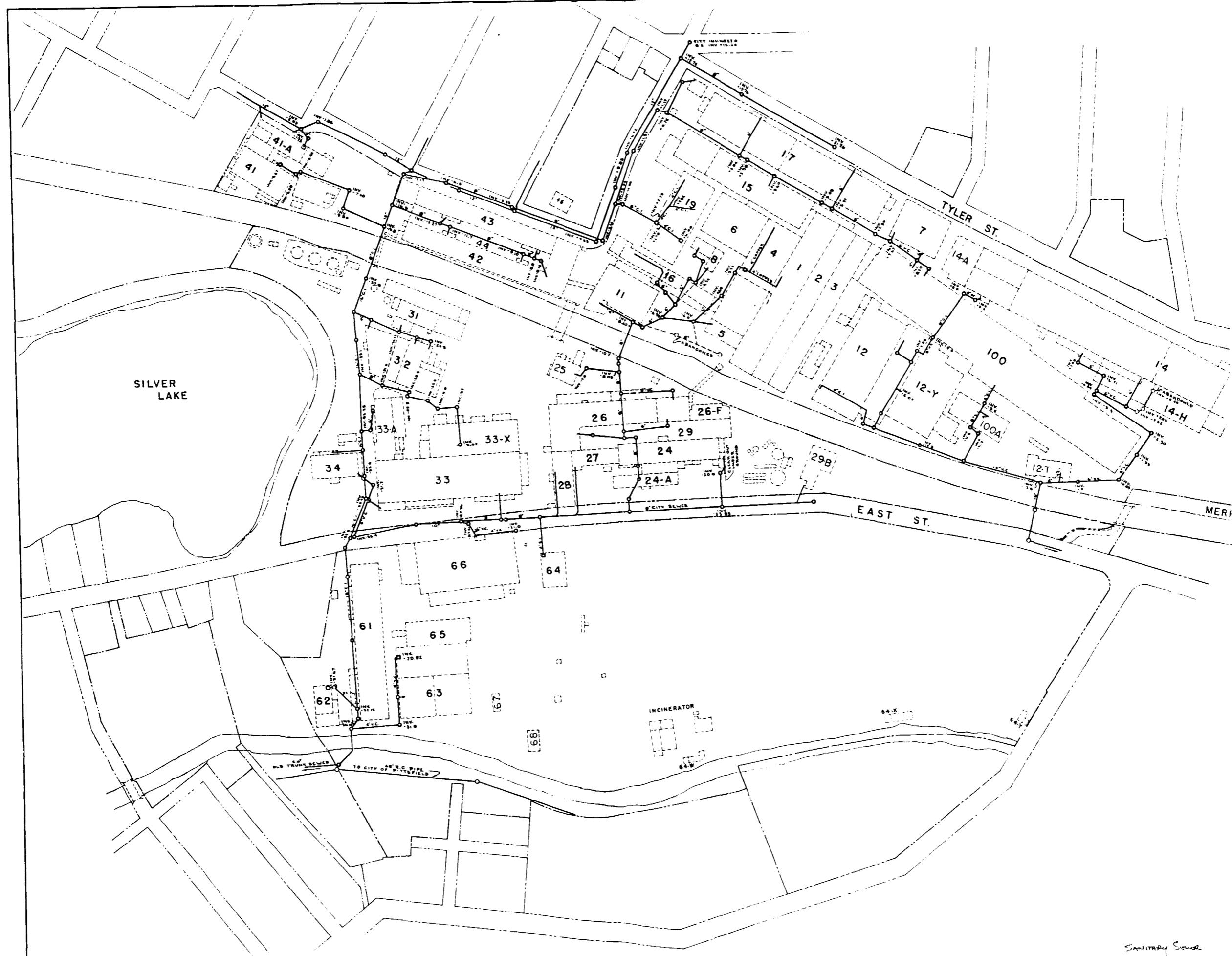
REVISED 6/90  
12/15/86  
101 69 01

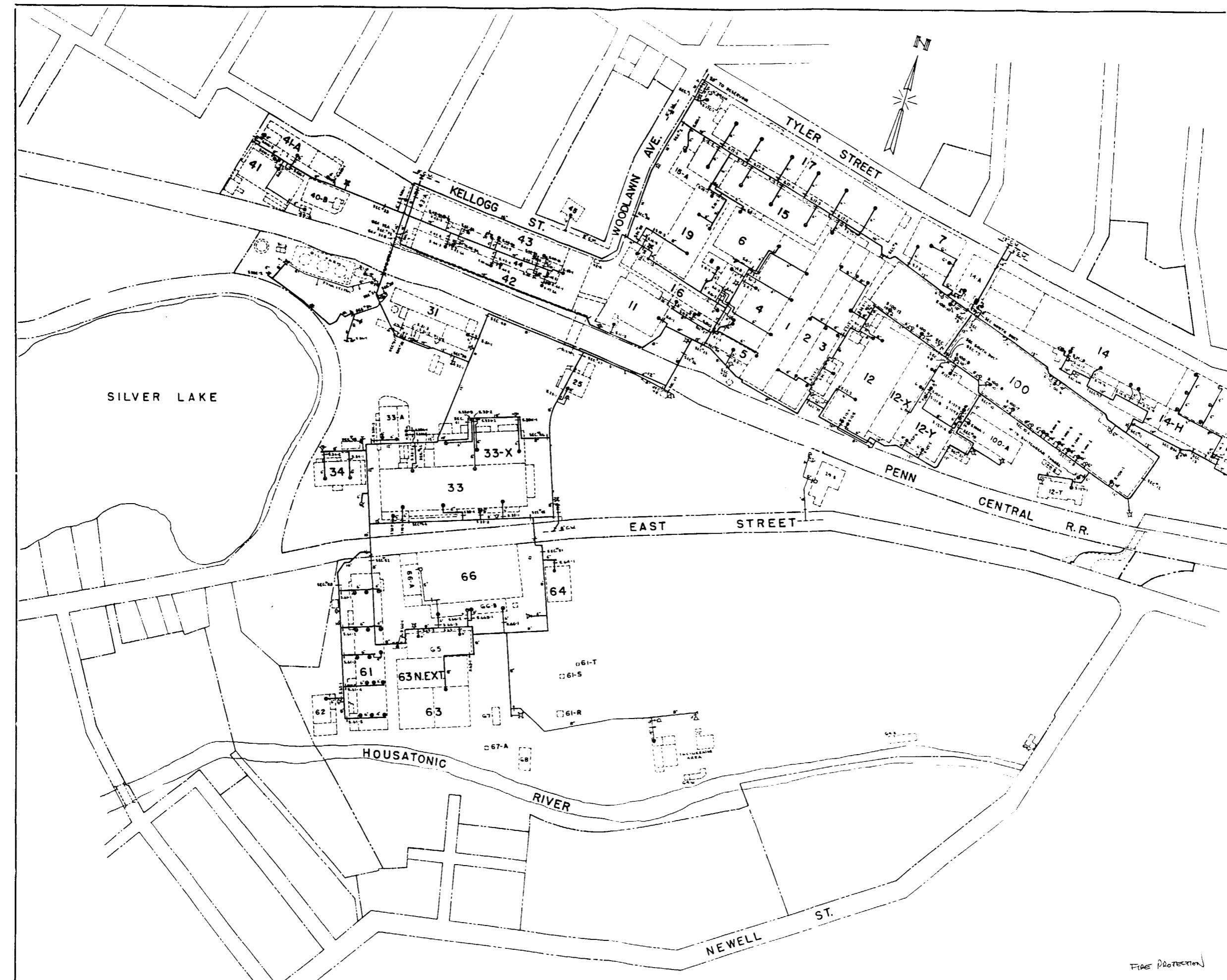


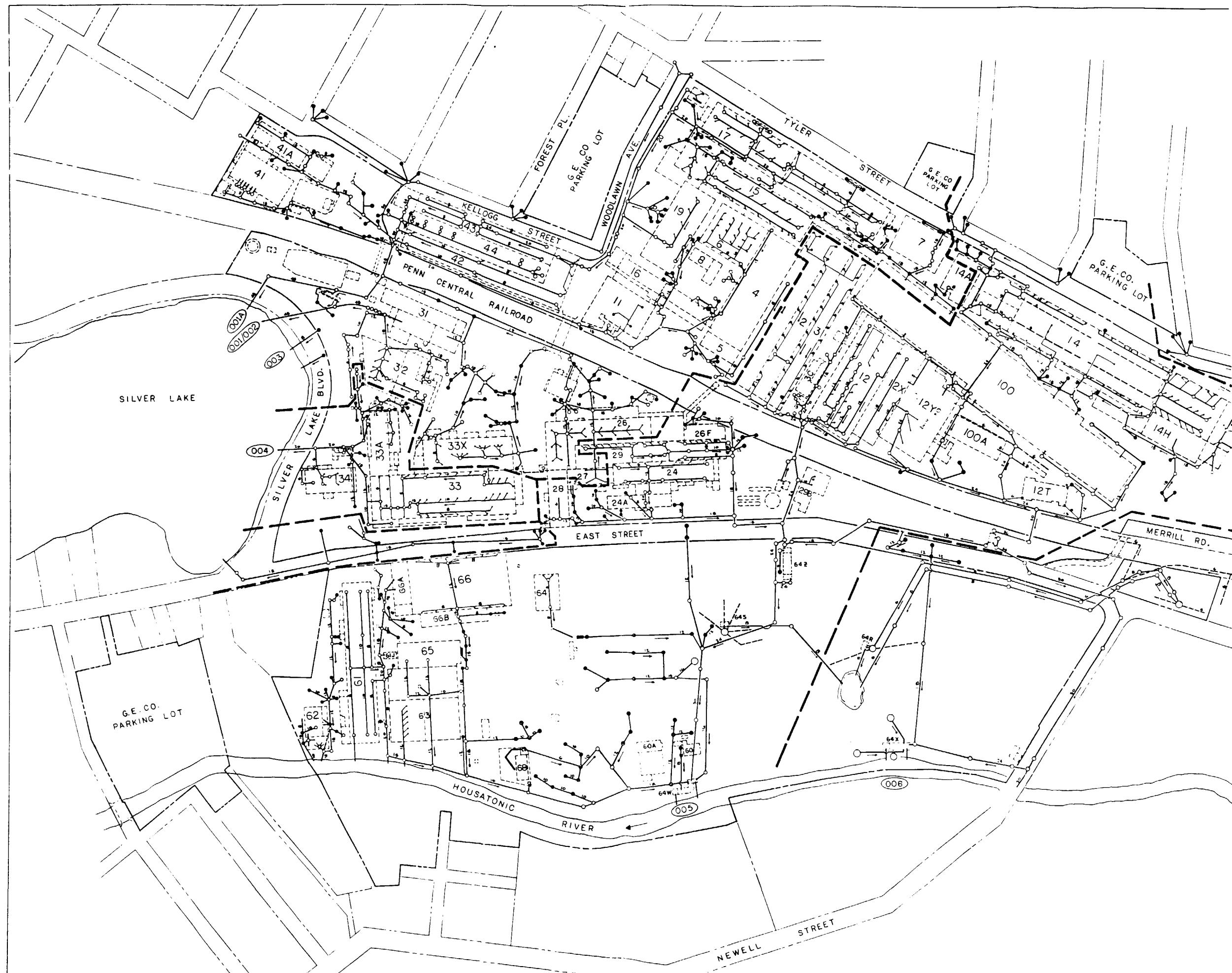
## Appendix D

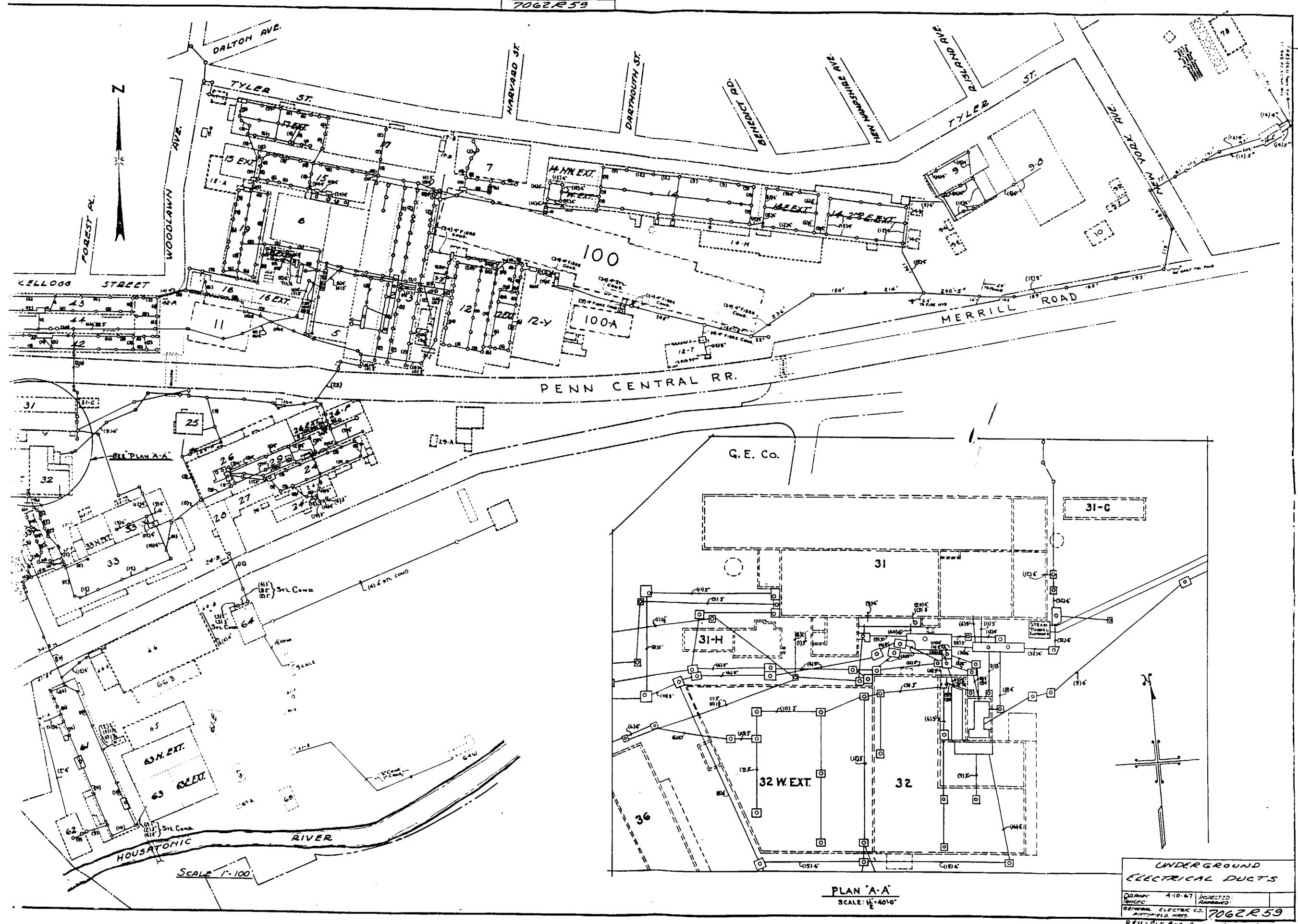
**APPENDIX D**  
**SITE UTILITY MAPS**

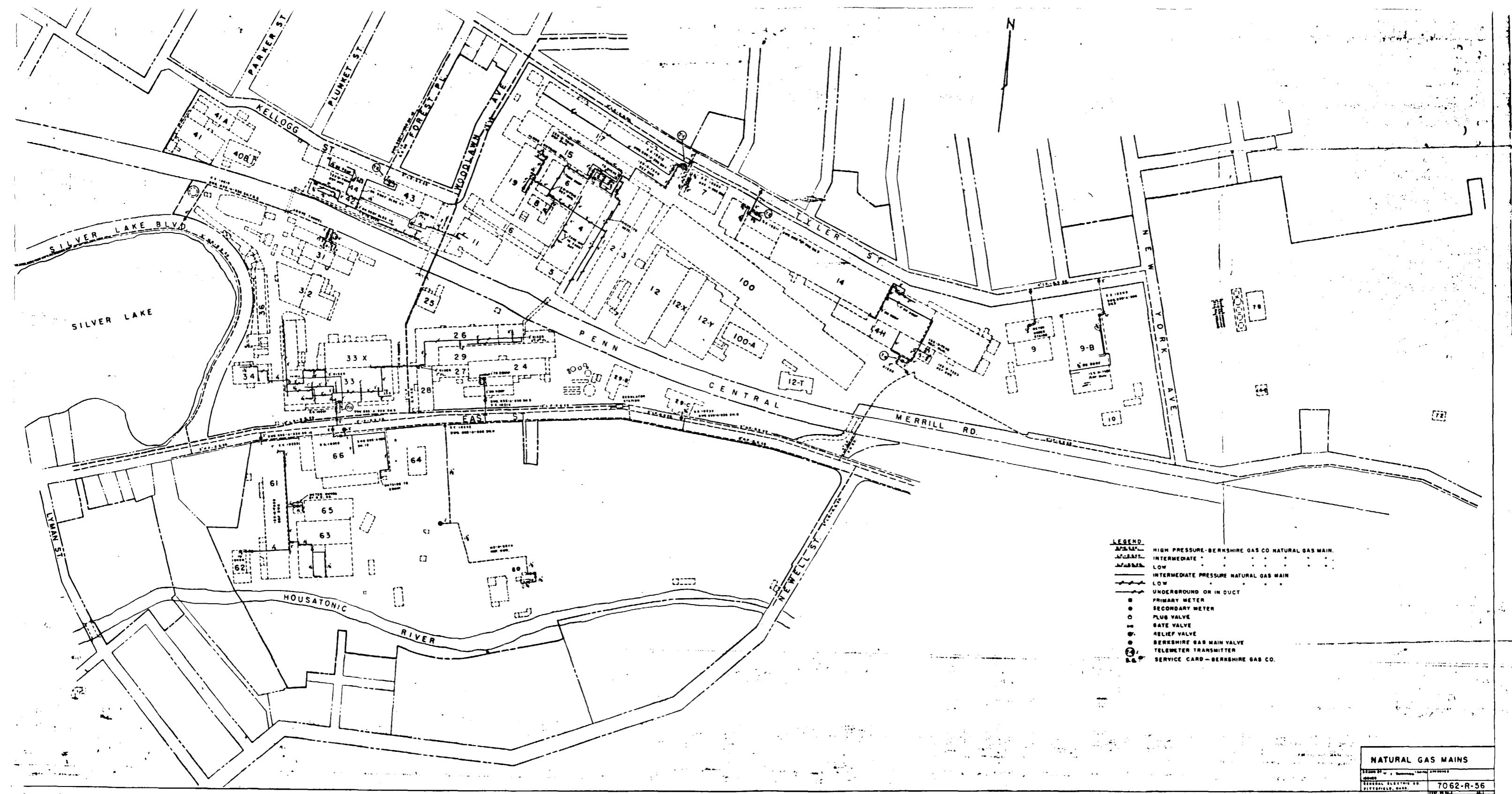


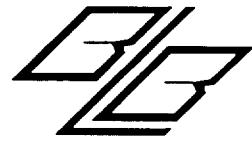












## Appendix E

**APPENDIX E**  
**GROUND-PENETRATING RADAR SURVEY OF FACILITY USTs**



**BLASLAND & BOUCK ENGINEERS, P.C.**

ENGINEERS & GEOSCIENTISTS

6723 Towpath Road, Box 66, Syracuse, New York 13214-0066 (315) 446-9120  
FAX: (315) 449-0017

September 29, 1993

Mr. Jeffrey G. Ruebesam, P.E.  
Manager - Compliance, Operation and Laboratory  
Environmental and Facility Programs  
General Electric Company  
100 Woodlawn Avenue  
Building 11-250  
Pittsfield, MA 01201

Re: General Electric Company  
Pittsfield, Massachusetts  
Ground-Penetrating Radar Survey  
Miscellaneous Underground Storage Tanks

File: 201.29 #2

Dear Mr. Ruebesam:

This letter provides the results of the geophysical survey performed at the Pittsfield, Massachusetts facility to assist in the determination of the presence or absence of suspected underground storage tanks at the facility. A summary of our findings is provided in Table 1 of this letter. A more detailed discussion of the survey procedures, equipment, and our findings is provided below.

I. Introduction

During the week of August 30, 1993, Blasland & Bouck Engineers, P.C. (Blasland & Bouck) performed several Ground Penetrating Radar (GPR) Surveys at the General Electric (GE) Pittsfield, Massachusetts facility. The purpose of the GPR survey was to collect the necessary data to evaluate if suspected underground storage tanks (USTs) were present at specific locations identified by GE. GPR surveys were completed in accordance with our August 17, 1993 Scope of Work letter, and at the locations marked by Mr. Tom Bednarz of GE. This included the following eight locations:

1. UST 64Y-01 - West of Building 64Y;
2. UST 64Y-02 - West of Building 64Y;
3. USTs 7-02 and 7-03 - Northwest of Building 100;
4. UST 7-04 - North of Building 14 and East of Building 7;
5. USTs 18-01 through 18-06 - East of Building 11 Ramp;
6. UST 18-07 - East of Building 11;

Mr. Jeffrey G. Ruebesam, P.E.  
September 29, 1993  
Page 2

7. Three USTs (30,000 gallon) at Plastic - West of Building 120X; and
8. Two USTs (2,400 gallon and 1,200 gallon) - Southwest corner of Building 59;

Also, four additional areas that were not included in our August 17, 1993 Scope of Work letter were surveyed at the request of Mr. Tom Bednarz of GE. These four areas included the following locations:

1. One UST (unknown capacity) - Southeast corner of Building 59.
2. USTs 12F-04 and 12F-05 - West of Building 100 and beneath Merrill Road;
3. Underground piping along the north shoulder of Merrill Road, East of Building 100; and
4. Underground piping located at the intersection of Merrill Road and New York Avenue, east side.

#### GPR Survey Procedures and Equipment

GPR equipment used during the surveys included:

- A Geophysical Survey Systems, Inc. (GSSI) System-3, subsurface interfacing radar unit;
- A 300 megahertz transducer (antenna);
- A model 38 video display unit and color monitor; and
- A model PR-8300 graphic recorder.

The GPR field surveys began on August 30, 1993 at UST locations 64Y-01 and 64Y-02. Calculations for the equipment's range and filter settings were completed based on the estimated UST depths and the two-way travel time in the overlying site soils. Using this information and the known pulse width of the 300 megahertz transducer, the center frequency of the data was determined. The high and low pass filters were then set to levels below and above the center data frequency. This procedure was used throughout the rest of the surveys completed at the facility.

Several north-south and east-west profiles were performed using the 300 megahertz transducer over each suspected UST area. The output from the graphic recorder and the video display unit were used simultaneously to review the data. Based on this data, the locations of possible USTs were marked in the field by Mr. Tom Bednarz of GE and Blasland & Bouck.

GPR Survey Results

**UST Locations 64Y-01 and 64Y-02**

The data from the GPR survey performed at these locations indicate that UST 64Y-01 does not appear to be present at this location and UST 64Y-02 is present in the suspected area as identified by GE. The reflections observed on both the graphic records and the video display monitor at UST 64Y-02 are consistent with data associated with a UST. The reflections observed at UST 64Y-01 show what may have been an excavated area at the suspected location of the UST, based on the presence of a zone of disturbed soil. Representative graphic profiles for both UST locations are provided in Attachment 1.

**UST Location 18-01 through 18-06**

The data from the GPR survey performed at these UST locations indicate that these six tanks are not present at this location. No reflections characteristic of a UST were observed in the profiles run east to west over the six UST locations. Several utility pipes were detected in the suspected UST area. These utility pipes have been identified on the graphic profiles included in Attachment 1.

**UST Location 18-07**

Equipment and materials from two areas beneath the Building 11 ramp and over the suspected UST were removed by GE to permit access for the 300 megahertz transducer. Two profiles were performed over the suspected UST location beneath the ramp. No reflections characteristic of a UST were observed on the two profiles and the UST does not appear to be present at this location. The graphic profiles for UST location 18-07 are provided in Attachment 1.

**UST Locations 7-02 and 7-03**

The data from the GPR survey performed at these locations indicate that both USTs are not present at their suspected locations. No reflections characteristic of a UST were observed at either location on the graphic profiles or the video display monitor. At UST 7-02, the suspected location of the tank is, as per GE, believed to be partially beneath the foundation wall for Building 100. Several GPR profiles were run from the building foundation north, perpendicular to the tank and two profiles were run west to east, along the length of the UST and parallel to the foundation. Likewise, both north-south and east-west profiles were completed over the suspected location of UST 7-03. The location of two water lines were identified crossing the UST 7-03 area and are shown on the graphic profiles, however, no UST reflections were observed. Representative graphic profiles for UST locations 7-02 and 7-03 are presented in Attachment 1.

#### **UST Location 7-04**

The data collected from this location regarding the potential presence of a UST is considered inconclusive based on the initial survey (August 30, 1993) and a resurvey that was completed on September 2, 1993. The resurvey was performed to confirm the GPR data recorded on August 30, 1993, indicating the possible presence of a UST. The GPR results on September 2, 1993, indicated no positive UST reflections in the suspected UST area, however, a 15-foot by 5-foot concrete pad centered over the suspected former UST fill pipe caused severe attenuation of the GPR signal. A determination of the subsurface features beneath the pad was not possible. The UST (if present) may be located beneath the concrete pad, since the GPR profiles performed around the perimeter of this pad did not identify any positive UST reflections. Therefore, this area cannot be ruled out as a potential UST location. A representative profile for this location is provided in Attachment 1.

#### **UST Locations Beneath Merrill Road - 12F**

GPR data collected to investigate possible USTs beneath Merrill Road included three east-west profiles. The profiles were performed on the south shoulder, along the center line, and on the north shoulder of the road. Also, eight north-south profiles from the north shoulder to the south shoulder across Merrill Road were completed at locations specified by Mr. Tom Bednarz of GE.

The location of the north-south profiles ranged from 63.5 feet west of the staked location of southeast vault corner, to 57 feet east of this same location. Data from these profiles suggest that the two suspected USTs may have been removed. No GPR reflections characteristic of USTs were observed on these profiles. The graphic records for the GPR profiles described above are presented in Attachment 1.

#### **UST Locations at the Southwest Corner of Building 59**

Data collected during the GPR profiles completed at this location indicate the presence of one possible UST in the suspected area. Strong reflections characteristic of a UST were observed on both the graphic records and the video display monitor. The location of the reflections were staked in the field by Blasland & Bouck. The GPR profiles showing the suspected UST are included in Attachment 1.

#### **Three 30,000-Gallon Tanks (Plastic) - West of Building 120X**

Three 30,000-gallon USTs were suspected beneath the parking lot west of Building 120X and GE instructed that three GPR profiles be completed across the parking lot, perpendicular to the orientation of the three USTs. Data collected from the three GPR profiles indicate the three USTs are not

Mr. Jeffrey G. Ruebesam, P.E.  
September 29, 1993  
Page 5

present at this location. No GPR reflections characteristic of a UST were observed on the graphic profiles or the video display monitor. The graphic profiles show what appears to be two excavated areas at the suspected UST locations. A representative graphic profile for this area is provided in Attachment 1.

#### **UST Location at the Southeast Corner of Building 59**

This location was completed at the request of Mr. Tom Bednarz of GE. A small area at the southeast corner of Building 59 was investigated to determine if a suspected UST was present. GPR reflections that were recorded adjacent to the concrete stairs suggest that a UST may be present beneath the stairs. Due to the limited area available for profiling with the antenna, and the location of the stairs, collection of subsurface data was difficult. Since additional profiling over the suspected UST could not be performed due to the concrete stairs, the limits (length and width) of the suspected UST could not be determined. The graphic profiles for this area are provided in Attachment 1.

#### **Pipe Locations**

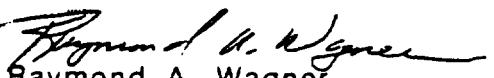
Two areas were investigated using GPR, at the request of Mr. Tom Bednarz of GE, to determine the locations of underground pipes. GPR profiles were done at an area along the north shoulder of Merrill Road, east of Building 100, and across an open lot at the intersection of Merrill Road and New York Avenue. Along Merrill Road, three potential pipe locations were identified and were marked in the field by Mr. Tom Bednarz of GE.

In the open lot at the intersection of Merrill Road and New York Avenue, five potential pipe locations were identified and marked in the field by Mr. Tom Bednarz of GE. The graphic profiles for these areas are included in Attachment 2.

If you have any questions regarding the work completed or the information provided in this letter, please contact either Bruce Eulian in Pittsfield or me at our Syracuse office, (315) 446-9120.

Very truly yours,

BLASLAND & BOUCK ENGINEERS, P.C.

  
Raymond A. Wagner  
Senior Project Geologist

RAW/gap  
2993840J

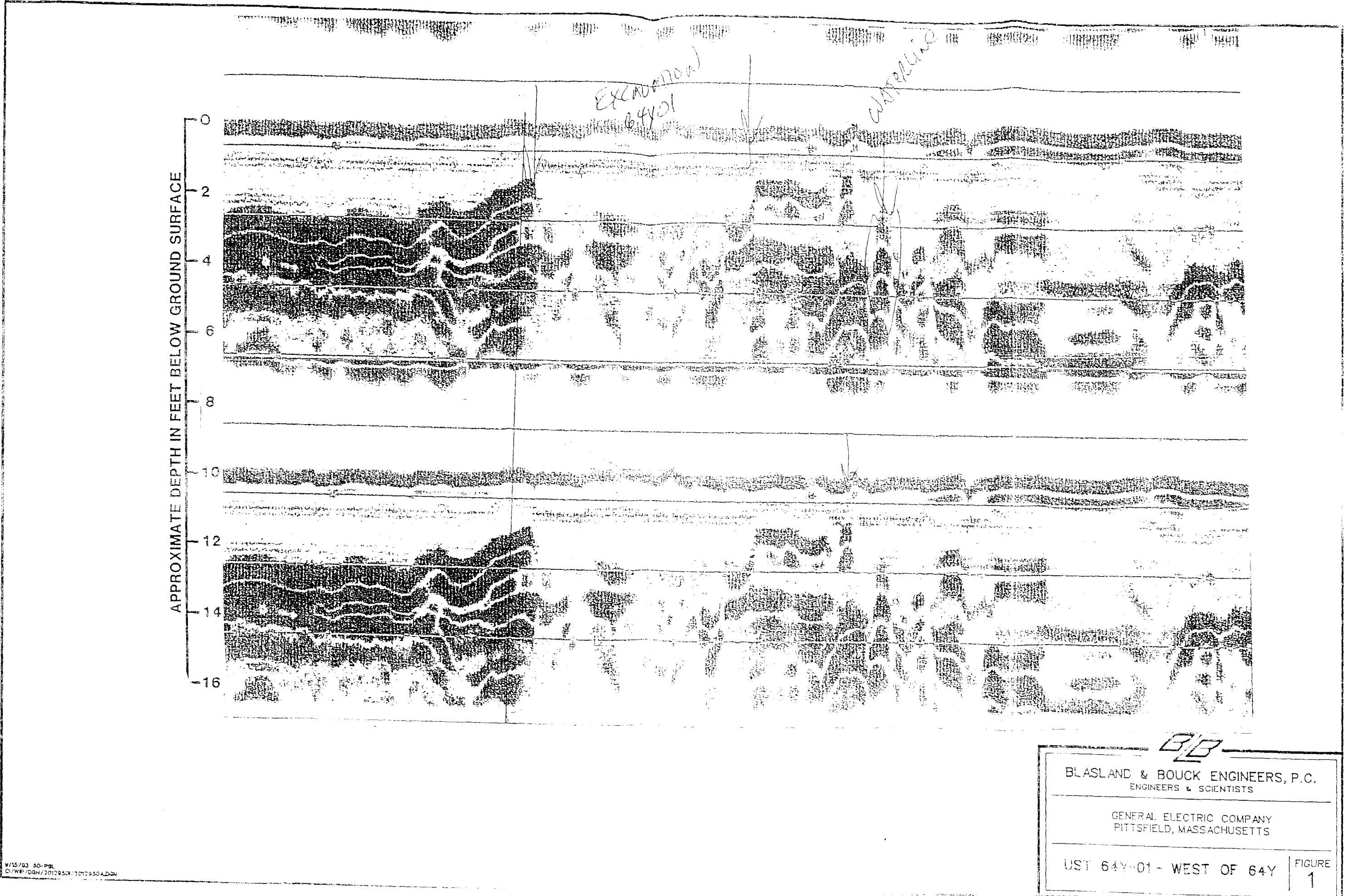
cc: Mr. Bruce Eulian, Blasland & Bouck Engineers, P.C., Pittsfield, MA

TABLE 1

**SUMMARY OF GPR SURVEY RESULTS  
CHARACTERIZATION OF UST LOCATIONS  
GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS**

Potential UST Location	GPR Characterization	Notes
64Y-01	No GPR reflections characteristic of a UST observed	Excavated area(s) observed on profile
64Y-02	Reflections characteristic of a UST observed	Locations marked in the field
7-02	No GPR reflections characteristic of a UST observed	
7-03	No GPR reflections characteristic of a UST observed	
7-04	Data inconclusive	Unable to observe subsurface features beneath concrete slab due to attenuation of signal
18-01	No GPR reflections characteristic of a UST observed	
18-02	No GPR reflections characteristic of a UST observed	
18-03	No GPR reflections characteristic of a UST observed	
18-04	No GPR reflections characteristic of a UST observed	
18-05	No GPR reflections characteristic of a UST observed	
18-06	No GPR reflections characteristic of a UST observed	
18-07	No GPR reflections characteristic of a UST observed	
12F (Merrill Road)	No GPR reflections characteristic of a UST observed	
Building 59 - SW Corner	Reflections characteristic of a UST observed	Locations marked in the field
Building 59 - SE Corner	Reflections characteristic of a UST observed	Locations marked in the field
West of 120X (Plastics)	No GPR reflections characteristic of a UST observed	Excavated area(s) observed on profile

**ATTACHMENT 1**



APPROXIMATE DEPTH IN FEET BELOW GROUND SURFACE

0

2

4

6

8

10

12

14

16

64Y02

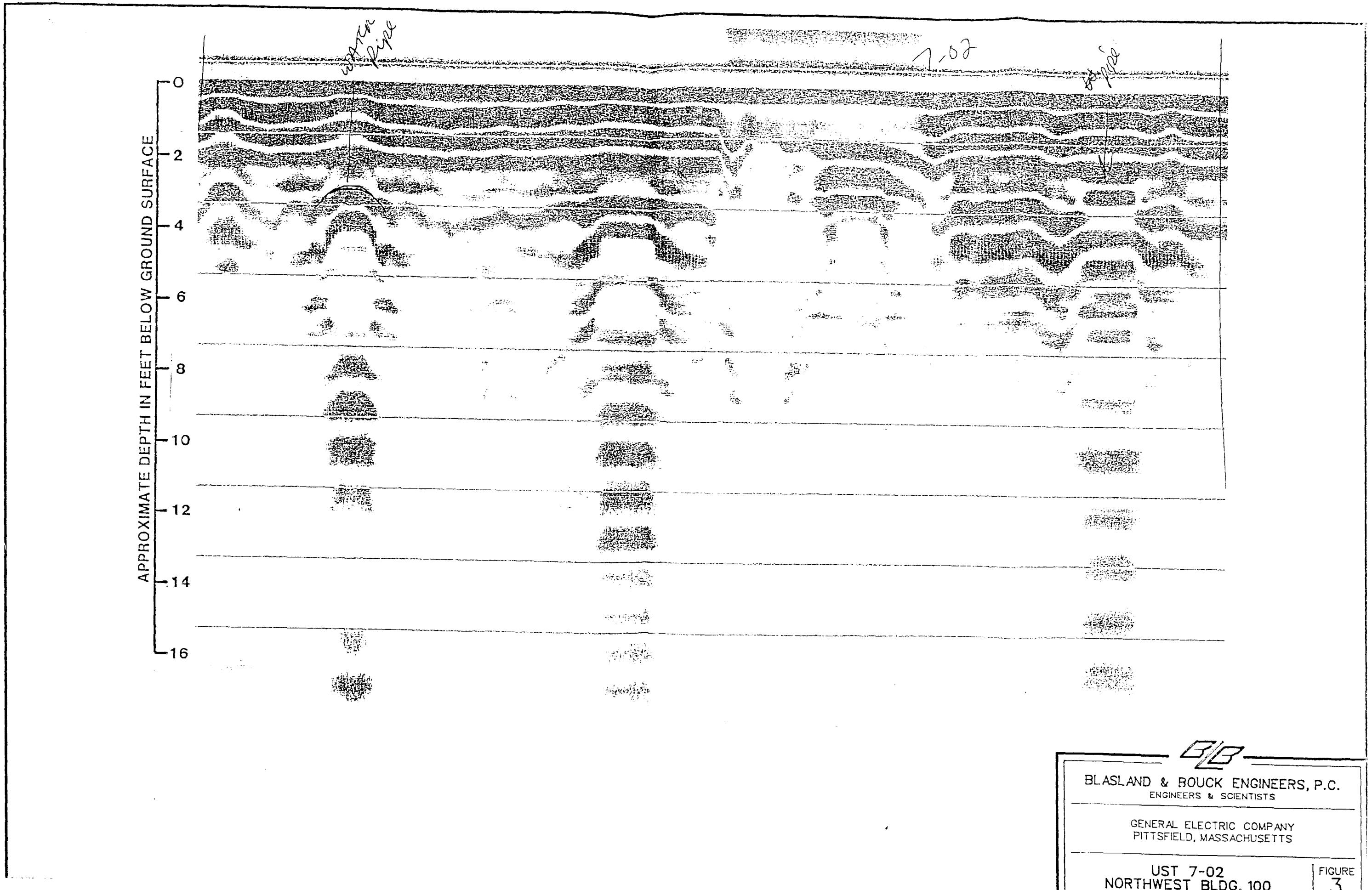
64Y02

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ENGINEERS & SCIENTISTS



GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

UST 64Y-02 - WEST OF 64Y | FIGURE  
2



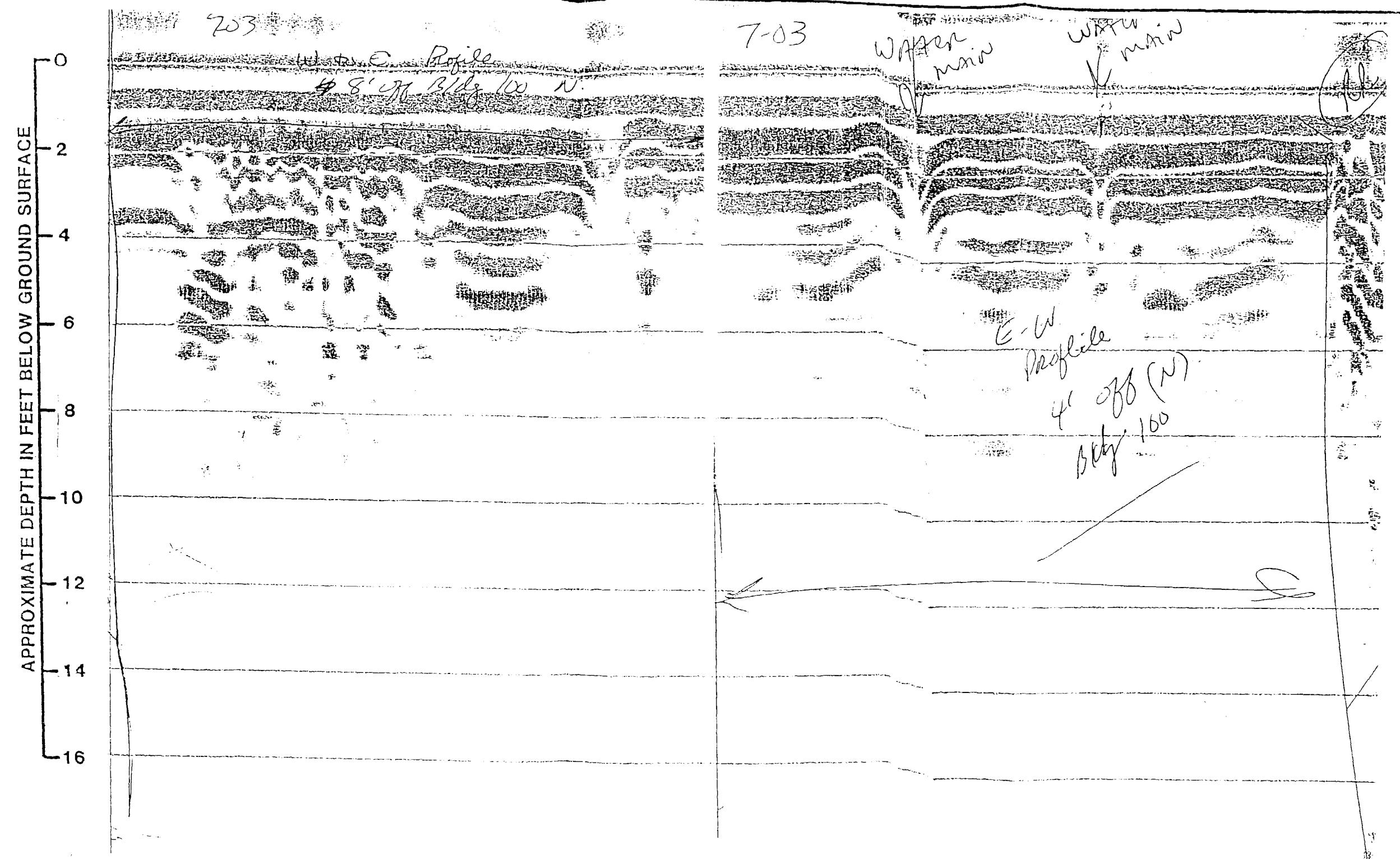
**B&B**

BLASLAND & BOUCK ENGINEERS, P.C.  
ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

UST 7-02  
NORTHWEST BLDG. 100

FIGURE  
3



B&B

BLASLAND & BOUCK ENGINEERS, P.C.  
ENGINEERS & SCIENTISTS

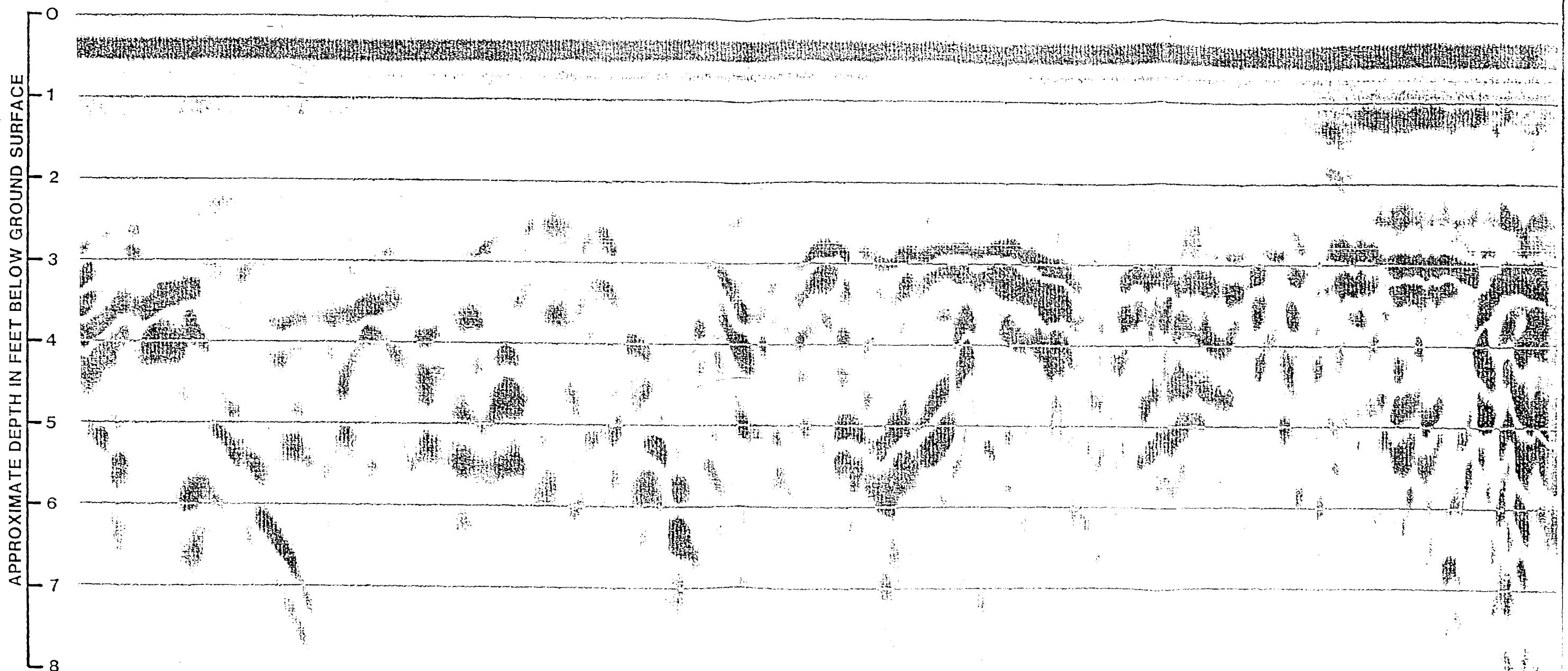
GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

UST 7-03  
NORTHWEST BLDG. 100

RAMP  
UST LOCATIONS  
THROUGH 1806

EAST - WEST Profiles of MARKED

UST LOCATIONS

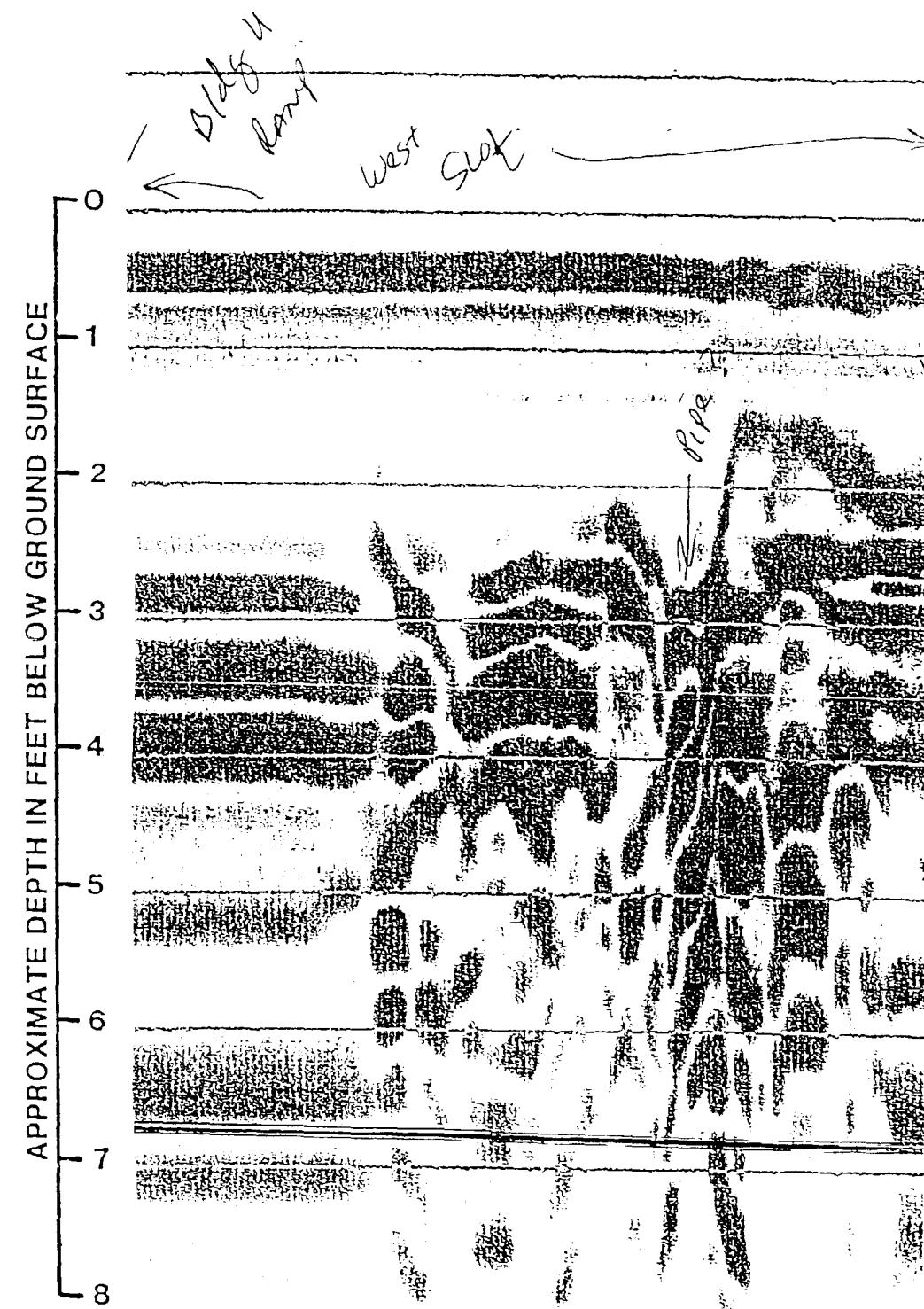


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ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

UST 18-01 THROUGH 18-06  
EAST BLDG. 11 RAMP

FIGURE  
5

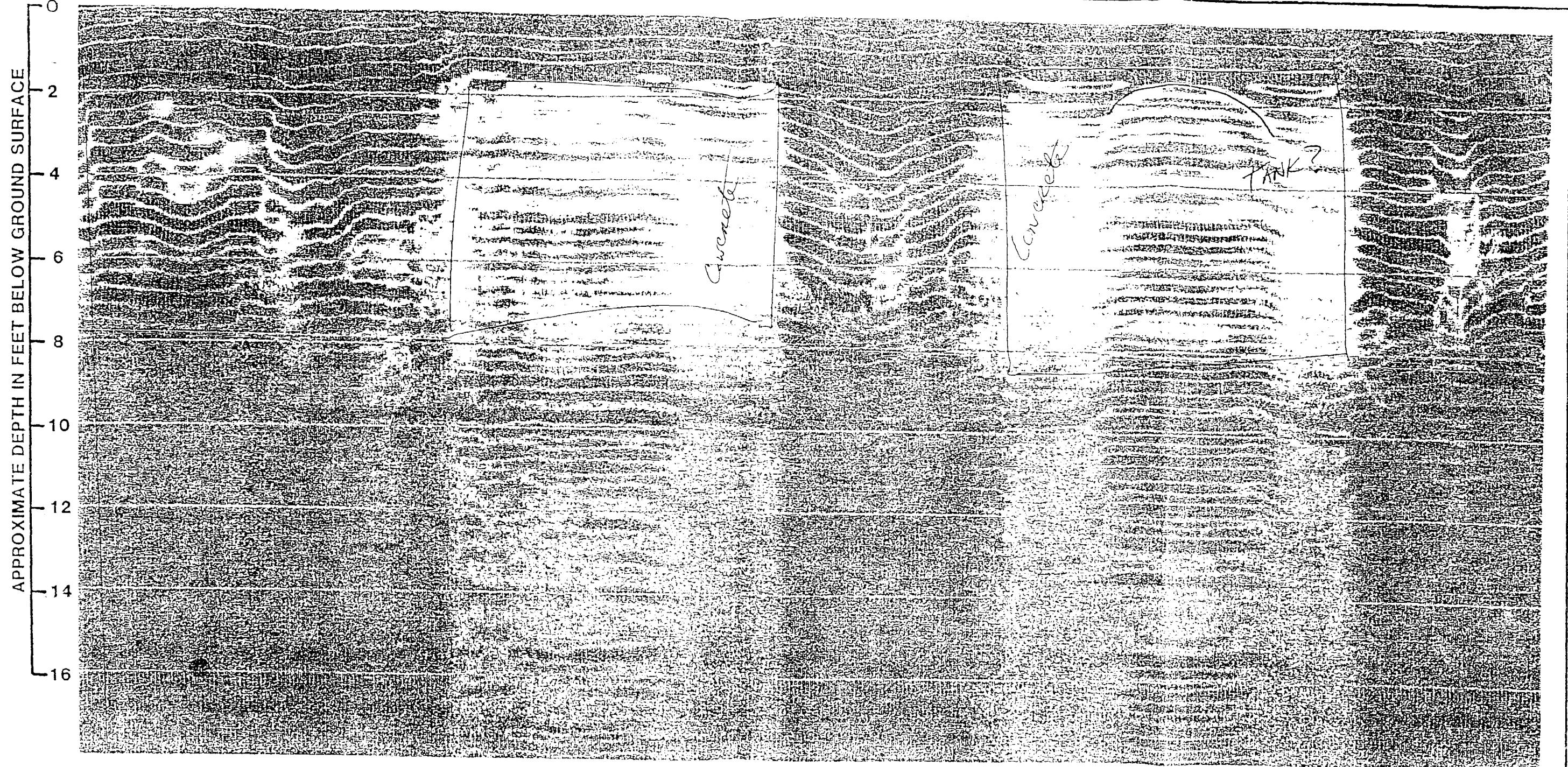


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ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

UST 18-07 EAST OF BLDG. 11

FIGURE 6

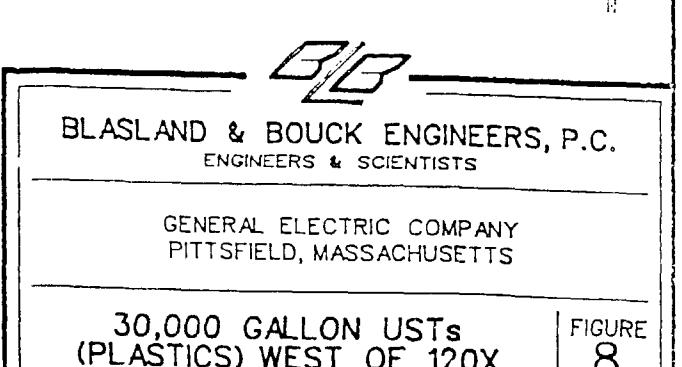
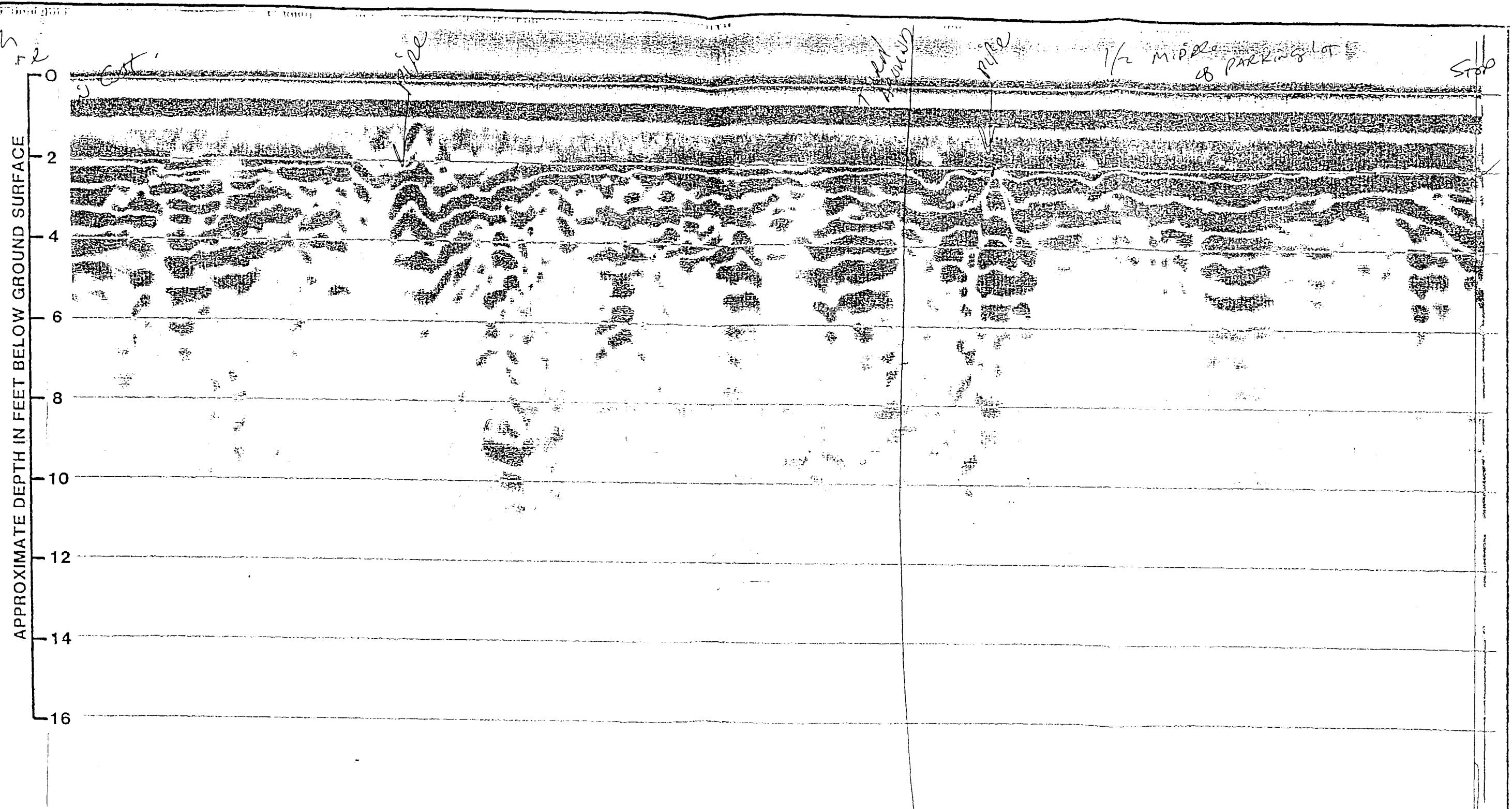


BB  
BLASLAND & BOUCK ENGINEERS, P.C.  
ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

UST 7-04 - NORTH OF  
BLDG. 14 & EAST OF BLDG. 7

FIGURE  
7



APPROXIMATE DEPTH IN FEET BELOW GROUND SURFACE

0

2

4

6

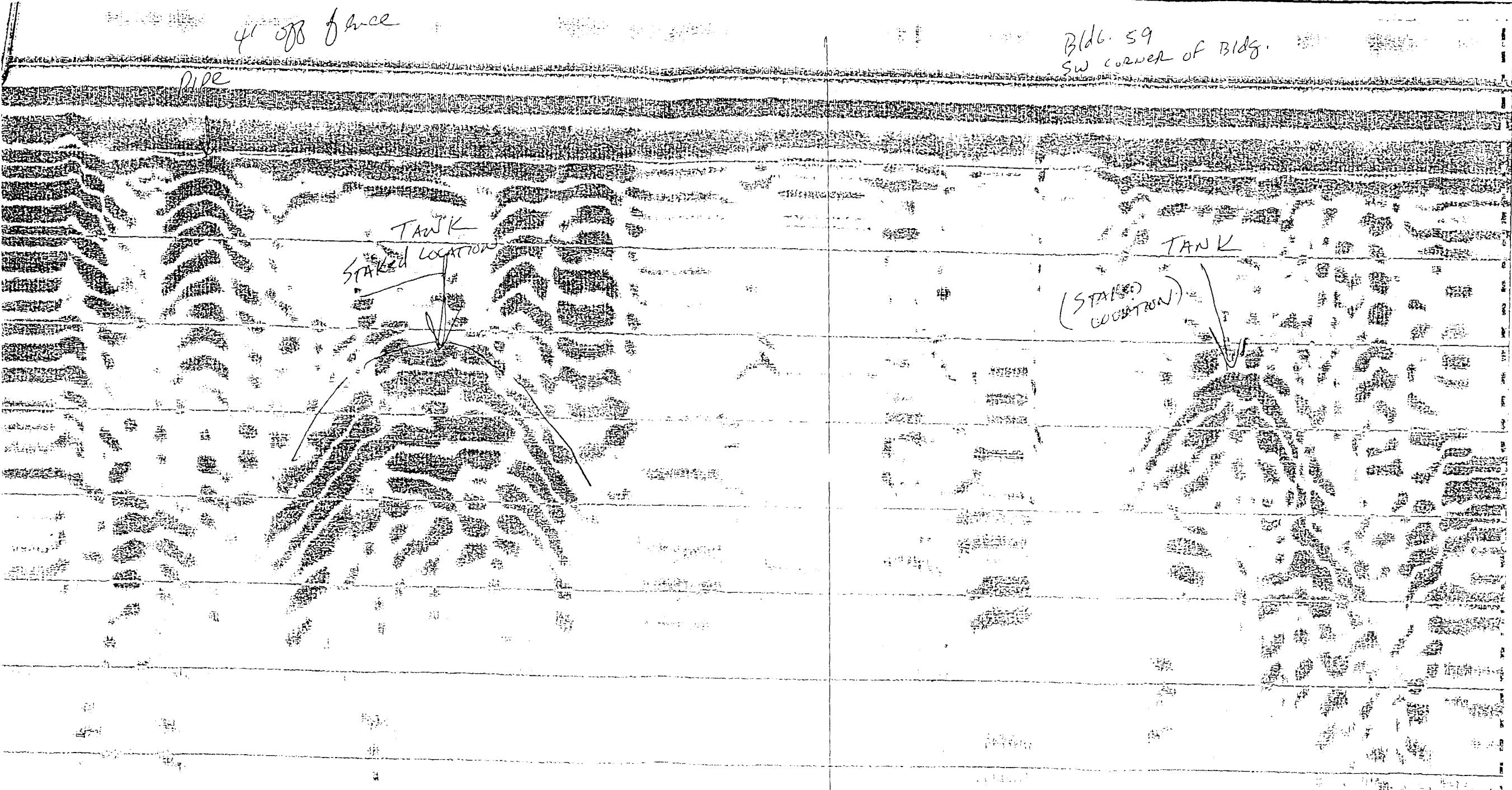
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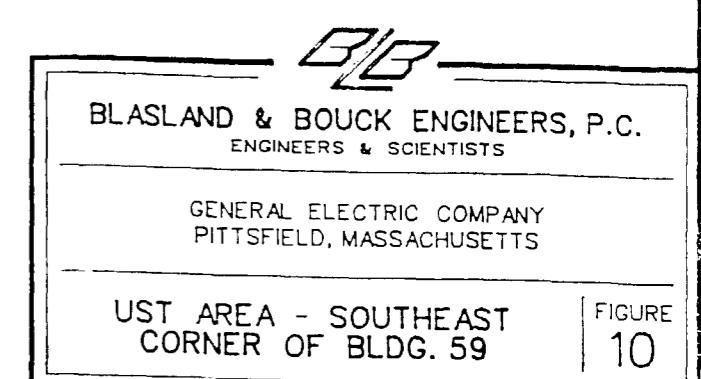
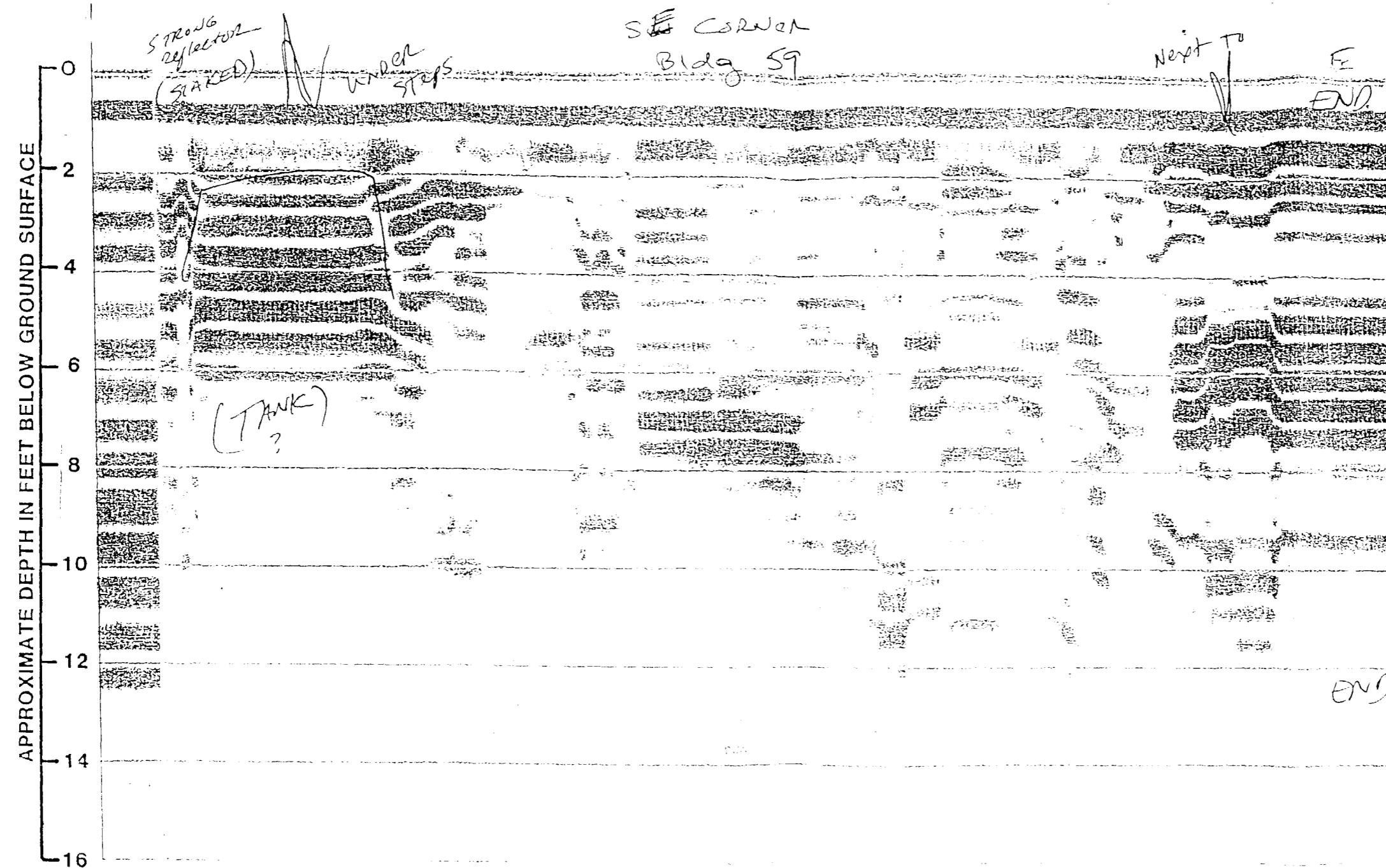


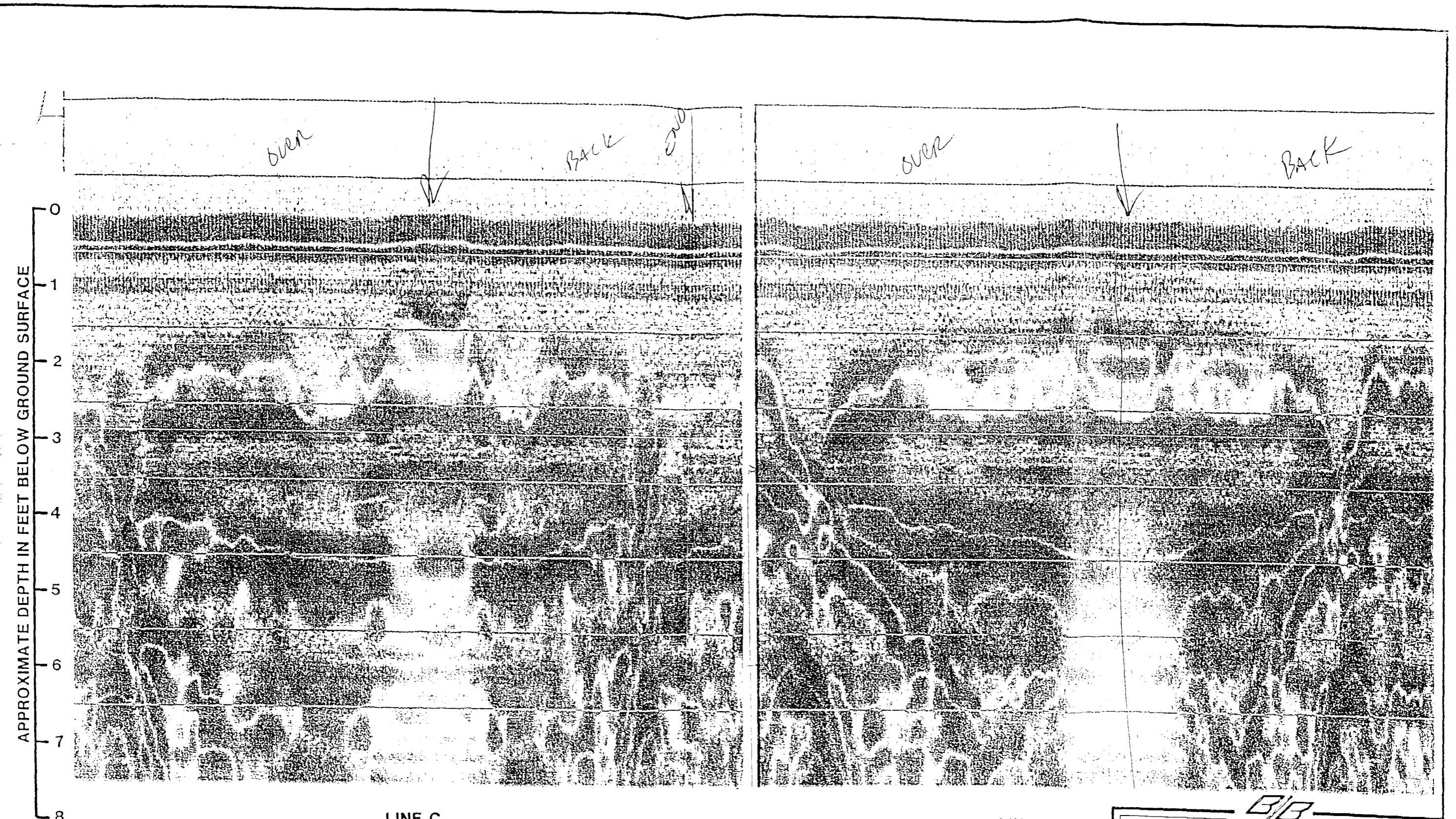
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ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

2,400 AND 1,200 GALLON  
USTs SOUTHWEST CORNER  
OF BLDG. 59

FIGURE  
9





**BIG**

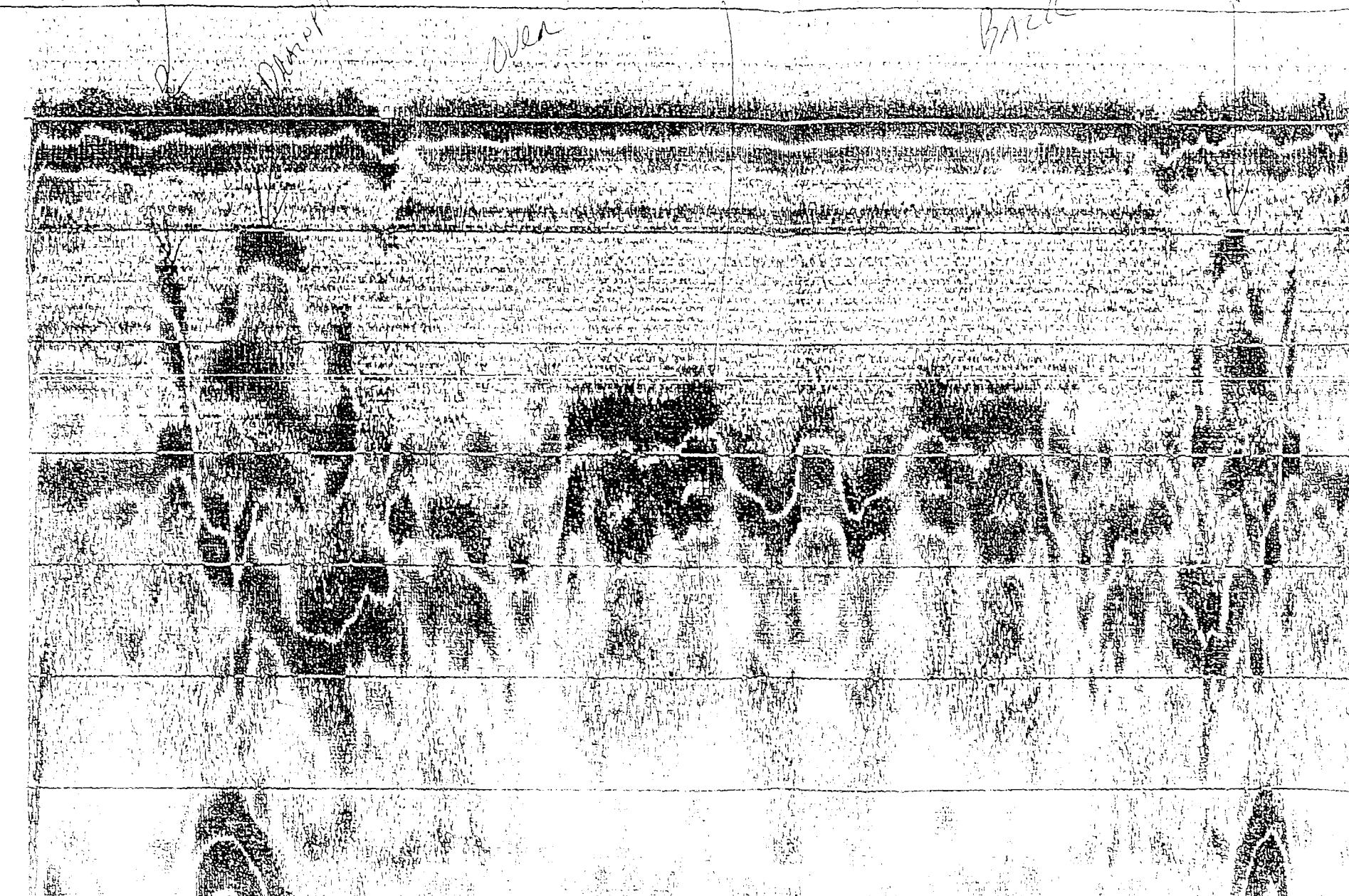
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ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

USTs 12F - MERRILL ROAD  
EAST OF BLDG. 100

APPROXIMATE DEPTH IN FEET BELOW GROUND SURFACE

0  
10  
20  
30  
40  
50  
60  
70  
80



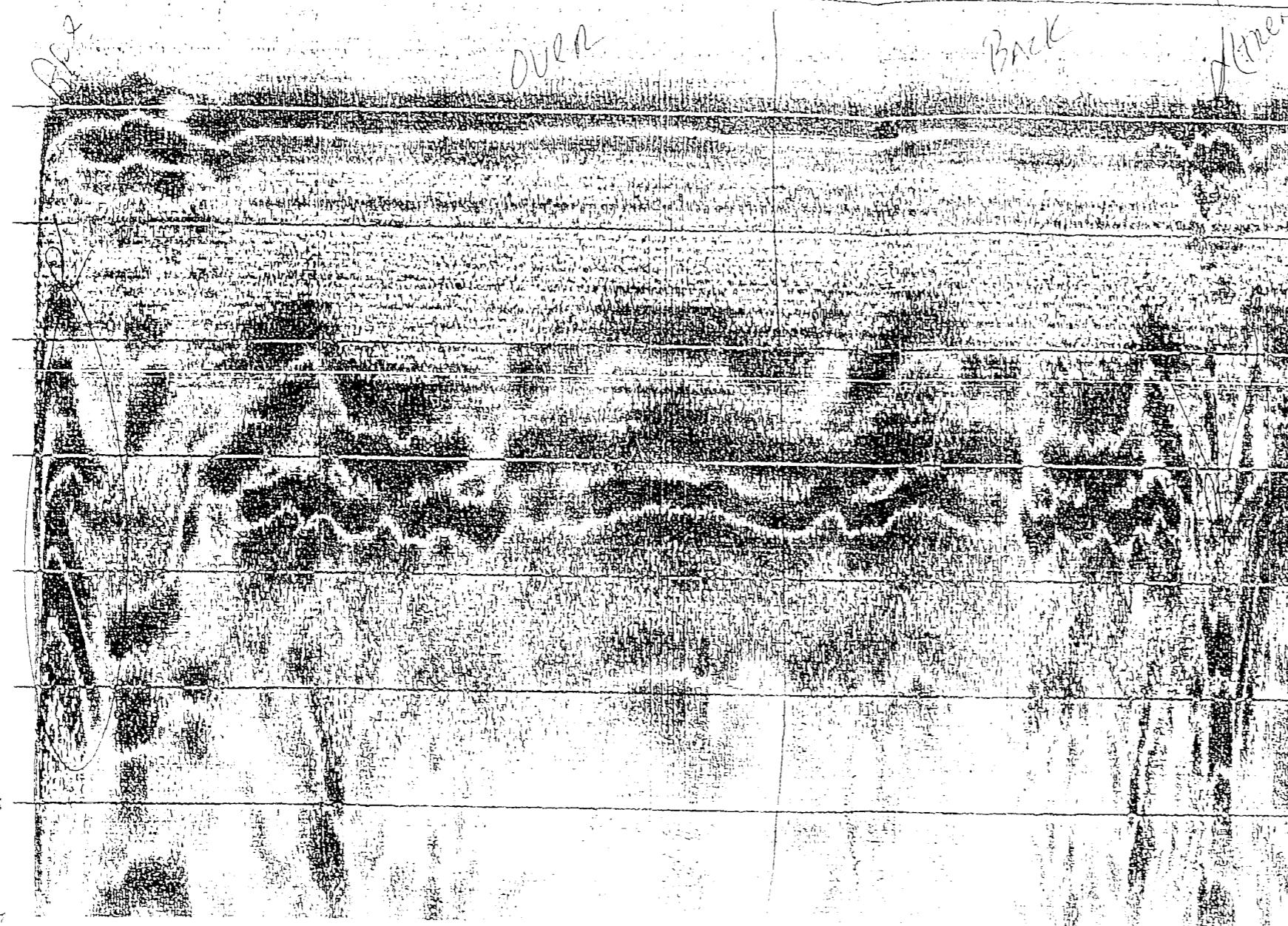
*BB*  
BLASLAND & BOUCK ENGINEERS, P.C.  
ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

PIPE INVESTIGATION AREA  
NORTH SHOULDER OF  
MERRILL ROAD

APPROXIMATE DEPTH IN FEET BELOW GROUND SURFACE

0  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

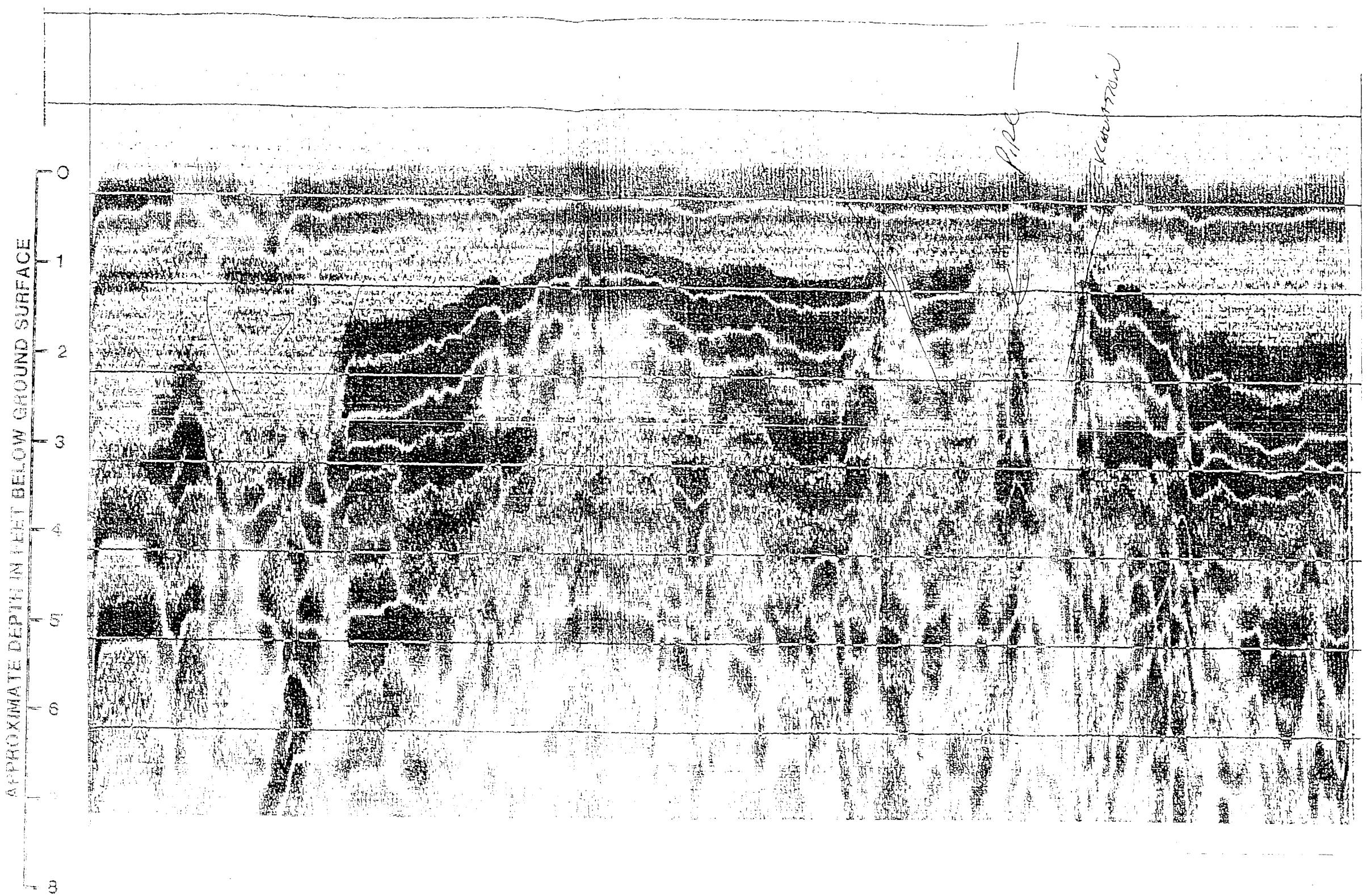


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ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

PIPE INVESTIGATION AREA  
NORTH SHOULDER OF  
MEPRILL ROAD

FIGURE  
12A



**BB**  
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ENGINEERS & SCIENTISTS

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS

PIPE INVESTIGATION AREA  
INTERSECTION OF MERRILL  
ROAD & NEW YORK AVE.

1 - 4000 Gal	Formaldehyde Tank
2 - 2,000 Gal.	Formaldehyde Tank
3 - 2,000 Gal	Frictionic Tank
4 - 2,000 Gal	Theanol Tank
5 - 800 Gal	Sodium Tank
6 - 800 Gal	Fluoropic Tank
7 - 800 Gal	Hydrochloric Tank
8 - 600 Gal	Phenol Tank
9 - 800 Gal	Toluol Tank
10 - 800 Gal	Acid Chloride Tank

cat# Land for 450 ft, Scatterfield  
ILL 82 lb. Pressure  
Property Line  
(at Adams Branch)

No. 500  
+  
1946

No. 3-B

10 in. 6 in.

1.5 in. 4.5 in.

1/2 in. O.S. 1/2 in. K.

1/2 in. 8 in.

F.S.P. Abv.

1st. St. 8

1-450 kVA.	■ ■ ■	Transformers	
Sto. No. 2	167	x	80
Sto. No. 2	167	x	80
Sto. No. 2	167	x	80
Sto. No. 2	167	x	80

**RECEIVING SHED**

1st  
1940-41

## Stage Explosive Chemicals

### Self Flush with Ground

Ein Betwegen yerd  
Einer gency Comi

L A U T .

# GENERAL ELECTRIC COMPANY

"MOLDED PLASTICS PLANT"

## "CHEMICAL WORKS"

Pittsfield, Mass.

卷之三

Scale 1 in.=80 ft.

TRACTION NO. 34185

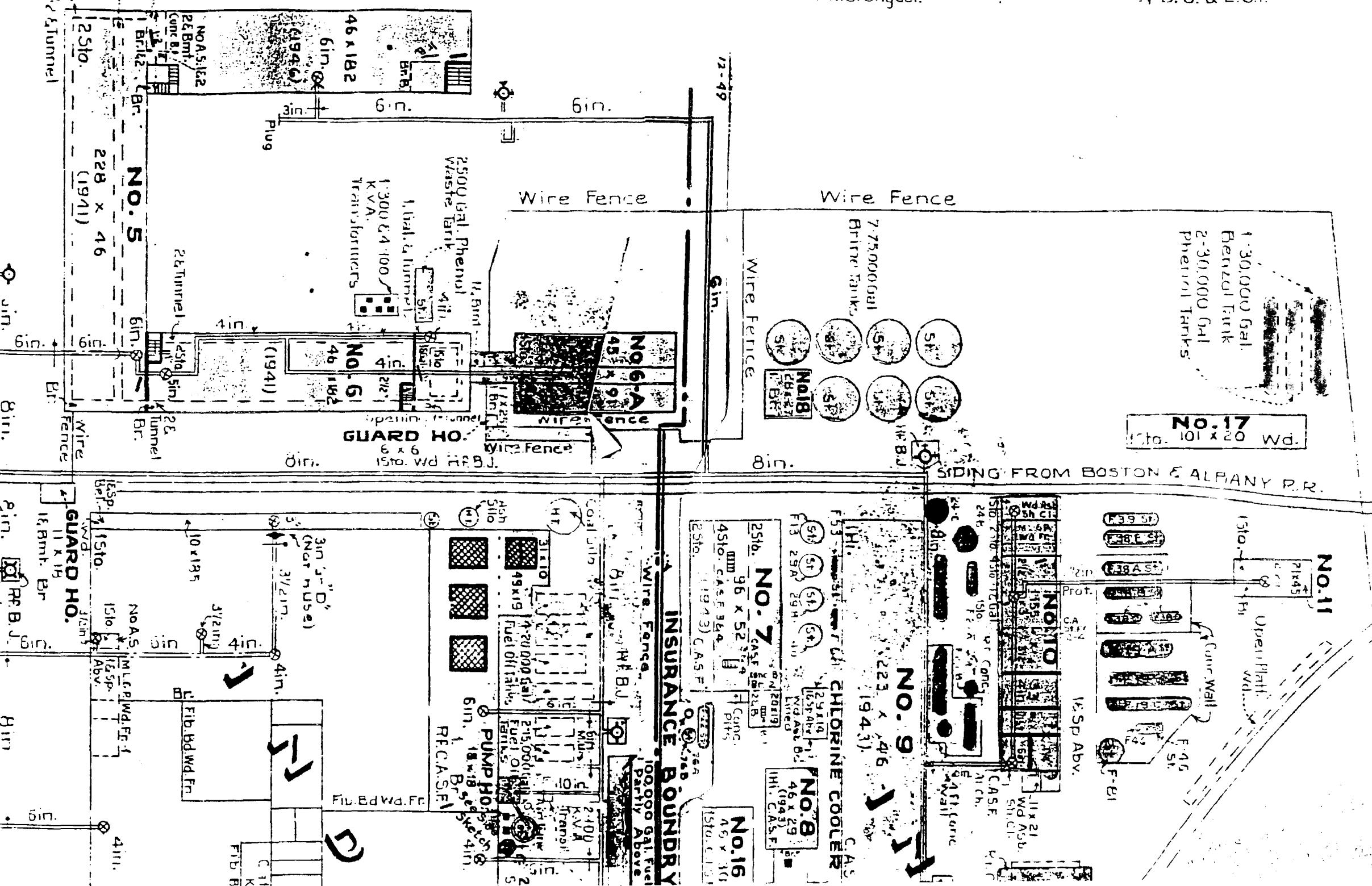
**GENERAL ELECTRIC COMPANY**  
"MOLDED PLASTICS PLANT"  
"CHEMICAL WORKS"  
**Pittsfield, Mass.**

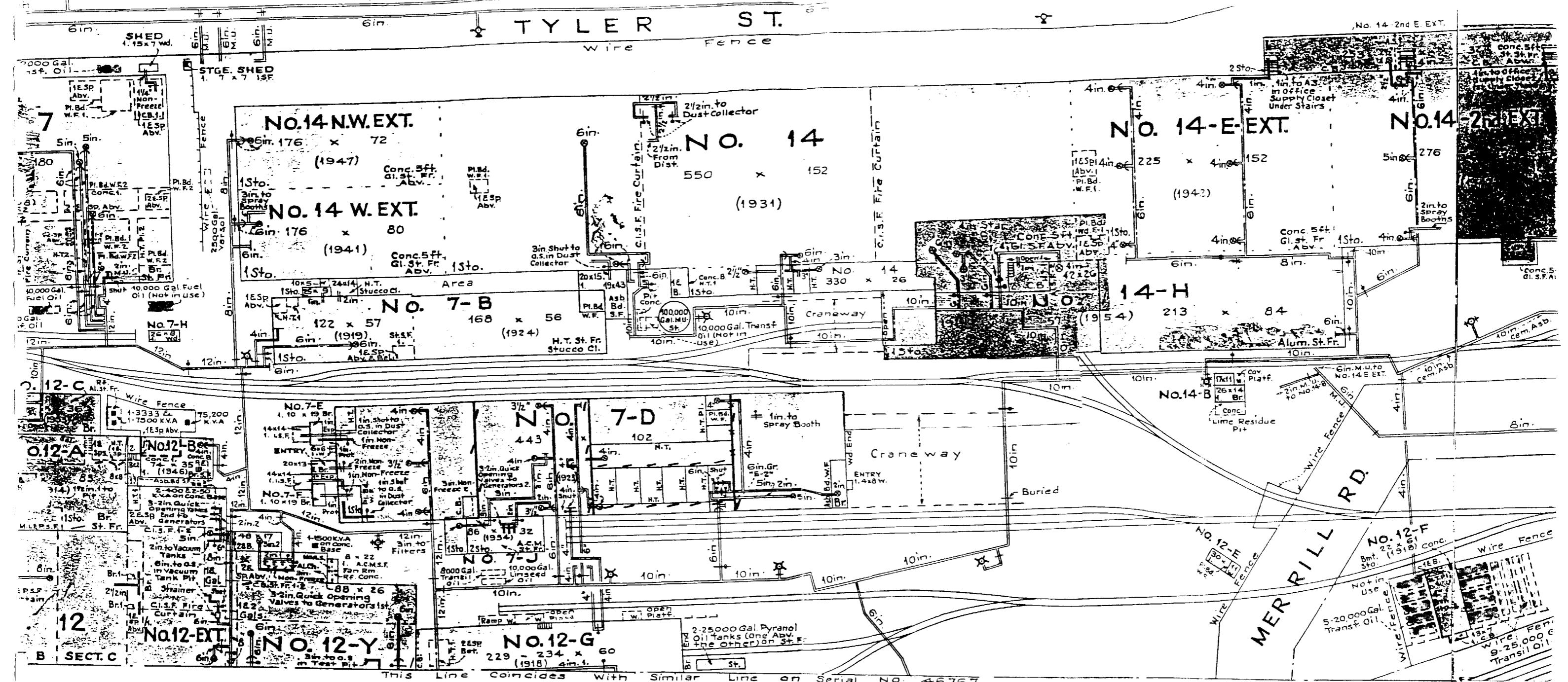
Survey Amended Feb. 16, 19-

A scale bar diagram with a horizontal line. Above the line, the text "Scale 1 in.= 80 ft." is written. Below the line, there are three tick marks labeled "0", "80", and "160".

Original Survey by E. H. Williams, Sept. 24, 19  
Additional Data from W.C. Snyder.

Tracing No. 34185  
By D.G. & E.S.P.





FOR REMAINDER OF PLAN SEE SERIAL NOS. 46761,  
46762, 46764, 46765, 46766, 46767, 46768, 46769, 46770, 46771 & 46772

GENERAL ELECTRIC COMPANY  
Pittsfield, Mass.  
INDEX NO. 10062-1      SERIAL NO. 4676  
Scale tip. = 80 ft

**GENERAL ELECTRIC COMPANY, et.al.**  
**Pittsfield, Mass.**

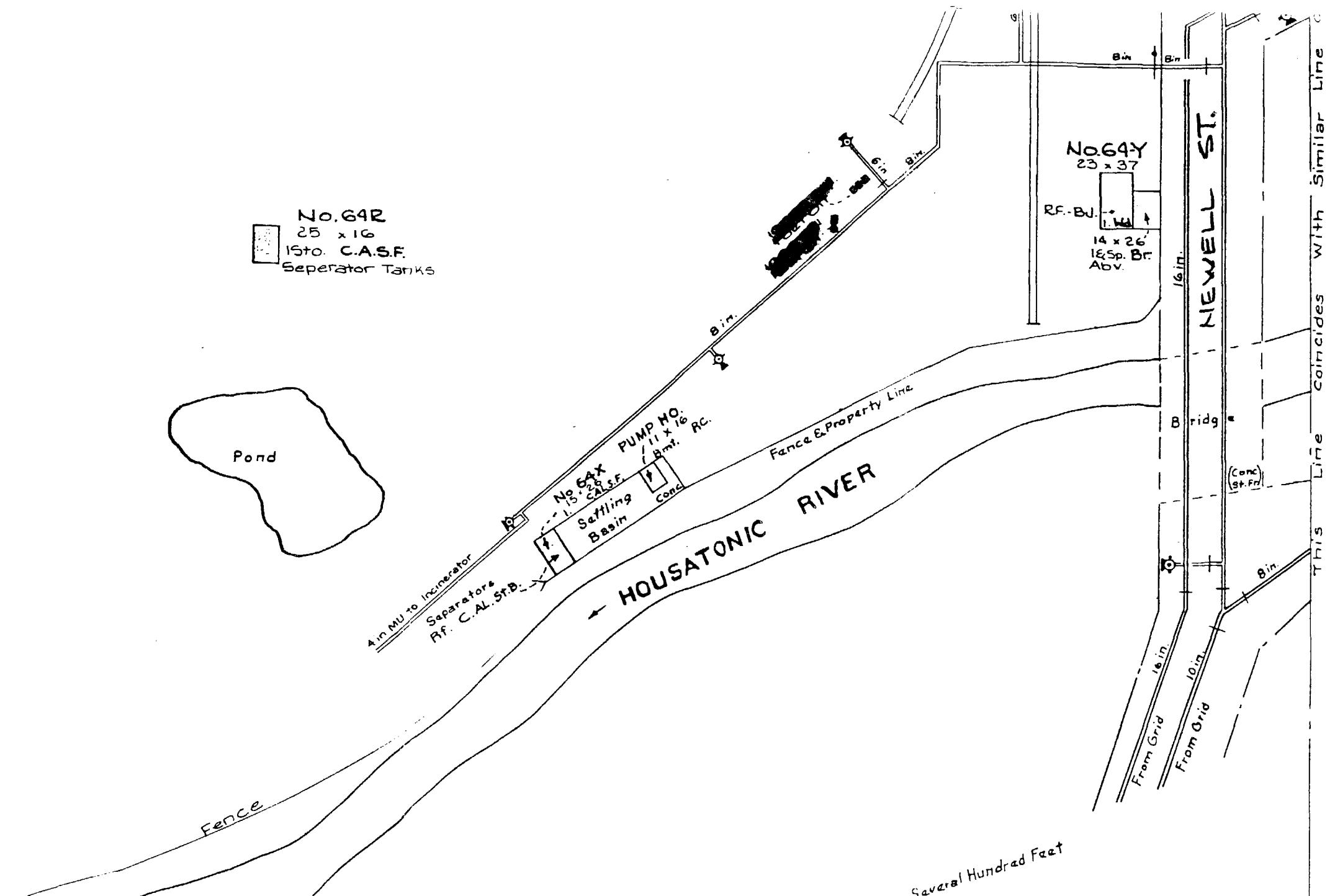
Surveyed By G.J. Hughes 1-21-69  
Date Rev. 11-16-82

Scale 1 in. = 300 ft.  
By A.L. Brundige

**FACTORY MUTUAL ENGINEERING ASSOCIATION**  
**Factory Mutual System**

1151 BOSTON - PROVIDENCE TURNPIKE, NORWOOD, MASS. 02062

SERIAL 82643B  
10062  
INDEX 10062.1



**GENERAL ELECTRIC COMPANY, et.al.**

Pittsfield, Mass.

Surveyed By G.J. Hughes 1-21-69  
Date Rev. 11-16-82

Scale 1in.= 300 ft.  
By AL Brundige

FACTORY MUTUAL ENGINEERING ASSOCIATION

Factory Mutual System

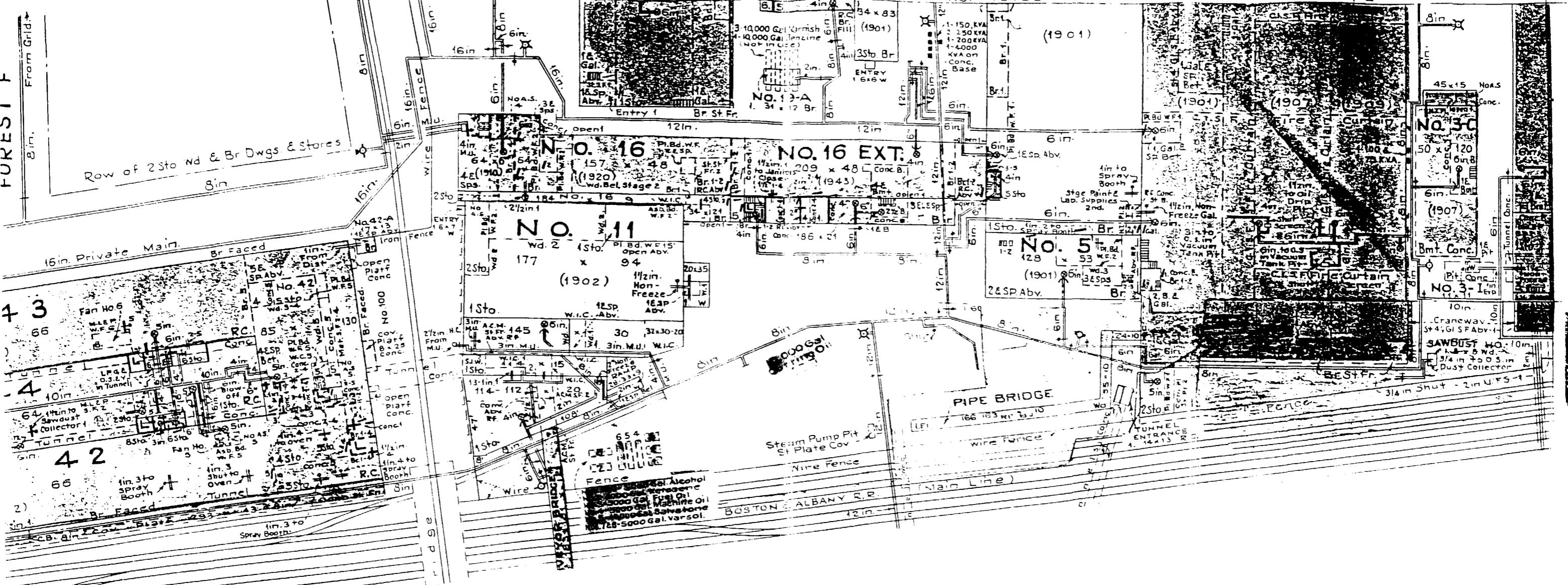
1151 BOSTON - PROVIDENCE TURNPIKE, NORWOOD, MASS. 02062

**SERIAL 82643B  
10062  
INDEX 10062.1**

This Line Coincides With Similar Line on Serial No. 82641A

FOR REMAINDER OF PLAN SEE SERIAL NO. 82641A

This Line Coincides with Similar Line on Serial No. 46762.



# GENERAL ELECTRIC COMPANY, et.al.

Pittsfield, Mass.

Surveyed By G.J Hughes 1-21-69  
Date Rev. 11-16-82

Scale 1 in. = 300 ft  
By A.L. Brundige

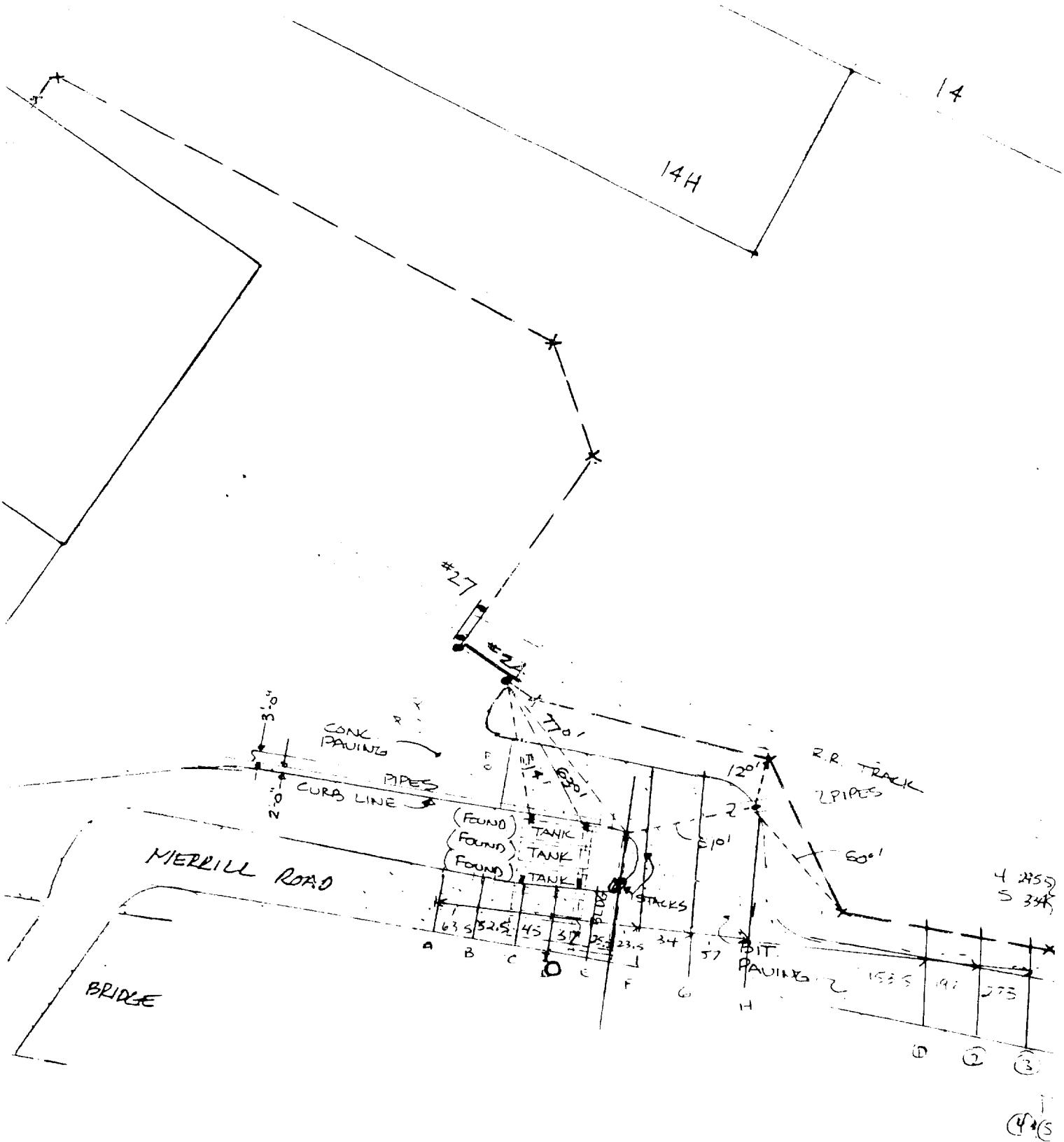
FACTORY MUTUAL ENGINEERING ASSOCIATION

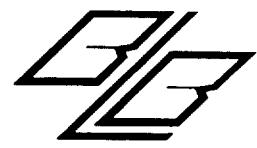
## Factory Mutual System

1151 BOSTON - PROVIDENCE TURNPIKE, NORWOOD, MASS. 02062

SERIAL 82643B  
10062  
INDEX 10062.1

**ATTACHMENT 2**





## Appendix F

## **APPENDIX F**

### **EAST STREET AREA 2 WATER LEVEL MEASURE, OIL THICKNESS AND OIL RECOVERY VOLUMES**

**APPENDIX F**

**TABLE 1-A**

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

**WATER TABLE ELEVATIONS - NORTH OF RAILROAD TRACKS: 1980 - 1984**

Well No.	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981
1	--	--	*	*	995.09	*	994.76	--
2	--	--	992.48	992.24	992.50	990.61	993.21	--
3	--	--	984.25	984.16	984.47	984.40	984.45	--
4	--	--	974.59	973.13	974.02	974.37	973.07	--
5	--	--	973.90	973.65	974.09	974.34	974.17	--
6	--	--	966.81	966.36	967.41	967.90	967.31	--
7	--	--	965.76	965.23	967.03	967.21	966.31	--
8	--	--	966.22	964.80	967.52	967.64	966.62	--
9	--	--	966.22	969.38	970.81	971.89	970.34	--
10	--	--	970.31	978.26	979.03	979.72	978.69	--
11	--	--	966.25	965.65	967.49	967.69	966.75	--
12	--	--	986.26	987.02	988.53	987.86	987.56	--
13	--	--	993.62	993.15	994.11	996.65	994.25	--
14	--	--	975.01	976.23	975.46	975.63	976.46	--
15	--	--	965.67	965.08	966.99	967.10	966.12	--
16	--	--	965.77	965.30	967.09	967.24	966.17	--
17	--	--	965.89	965.36	967.21	967.28	966.33	--
18	--	--	966.20	965.71	967.52	967.75	966.81	--
19	--	--	966.21	965.67	967.48	967.67	966.63	--
20	--	--	968.27	964.77	967.07	969.34	968.59	--
21	--	--	967.76	967.62	968.17	968.23	967.91	--
22	--	--	965.83	965.38	966.85	967.20	966.32	--
23	--	--	966.57	*	967.68	*	967.13	--
24	--	--	966.81	967.90	967.74	968.73	967.10	--
25	--	--	967.99	967.53	968.90	969.56	968.04	--
26	--	--	*	*	967.72	*	967.18	--
27	--	--	973.10	972.17	972.98	973.86	967.35	--
28	--	--	973.02	974.90	*	973.30	973.34	--
29	--	--	976.05	975.18	*	975.93	975.94	--
30	--	--	976.25	977.43	976.32	976.99	976.49	--
31	--	--	--	986.13	987.24	*	--	--
32	--	--	--	988.27	989.52	989.10	989.17	--
33	--	--	--	989.83	991.17	990.51	990.63	--
C-1	--	--	--	994.92	997.66	994.61	994.91	--

(See Notes on Page 5)

APPENDIX F

TABLE 1-A  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - NORTH OF RAILROAD TRACKS: 1980 - 1994

Well No.	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984
1	--	--	--	1011.92	--	997.41	--
2	991.0	--	992.16	--	--	994.12	--
3	984.3	--	984.17	984.40	--	986.28	--
4	976.3	--	973.28	978.06	--	978.05	--
5	974.5	--	973.33	973.96	--	973.83	--
6	969.2	--	966.96	971.87	--	971.74	--
7	--	--	965.64	972.12	--	971.61	--
8	--	--	965.93	972.67	--	972.05	--
9	972.7	--	969.90	973.30	--	973.01	--
10	--	--	982.14	983.21	--	--	--
11	--	--	965.95	972.57	--	972.03	--
12	988.4	--	986.49	988.63	--	988.97	--
13	--	--	993.27	--	--	996.07	--
14	977.7	--	975.40	976.41	--	976.75	--
15	--	--	--	972.13	--	971.54	--
16	969.1	--	965.73	972.19	--	971.64	--
17	--	--	965.60	972.33	--	971.76	--
18	969.6	--	965.97	972.86	--	972.08	--
19	--	--	966.01	972.56	--	--	--
20	970.3	--	968.08	973.15	--	972.46	--
21	969.3	--	967.80	971.98	--	971.71	--
22	968.8	--	965.77	971.87	--	971.40	--
23	--	--	966.28	972.40	--	972.01	--
24	969.9	--	966.60	972.50	--	972.15	--
25	973.2	--	967.29	972.53	--	971.83	--
26	--	--	966.47	972.30	--	969.90	--
27	--	--	973.43	974.81	--	974.54	--
28	974.3	--	973.19	975.31	--	--	--
29	977.8	--	975.95	979.14	--	979.32	--
30	--	--	977.29	977.23	--	977.29	--
31	--	--	986.36	987.79	--	987.78	--
32	989.9	--	987.75	988.96	--	989.59	--
33	991.2	--	989.30	991.18	--	991.21	--
C-1	995.8	--	993.63	975.65	--	995.07	--

(See Notes on Page 5)

APPENDIX F

TABLE 1-A

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - NORTH OF RAILROAD TRACKS: 1980 - 1994

Well No.	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988
1	--	--	994.91	994.92	995.95	996.13	993.4	1,006.64
2	--	--	993.01	993.29	993.19	993.90	992.94	1003.98
3	984.55	--	984.69	984.46	984.98	--	985.28	995.68
4	977.50	--	976.31	975.20	977.94	976.22	977.70	987.47
5	973.38	--	973.44	973.22	973.61	973.33	973.35	984.54
6	969.76	--	967.72	968.39	970.30	966.78	968.96	979.30
7	969.11	--	969.48	967.41	a	a	a	a
8	969.70	--	969.84	967.84	970.61	--	--	978.99
9	972.40	--	972.58	971.86	972.62	970.65	972.48	982.81
10	983.22	--	984.99	--	a	a	a	a
11	969.66	--	969.84	976.76	970.55	966.20	969.04	978.95
12	987.23	--	988.63	987.92	a	a	a	a
13	994.39	--	994.31	994.13	a	a	a	a
14	976.02	--	976.14	975.75	975.84	975.67	975.82	986.57
15	--	--	969.47	967.38	a	a	a	a
16	969.23	--	969.50	967.48	970.24	965.82	968.66	978.58
17	969.41	--	969.74	967.69	a	a	a	a
18	969.79	--	969.92	967.91	a	a	a	a
19	--	--	969.96	967.92	970.72	966.01	969.19	979.07
20	970.24	--	970.51	969.36	971.37	968.84	970.10	981.76
21	969.56	--	969.80	968.62	970.45	967.79	969.09	979.56
22	968.95	--	969.41	967.57	969.96	966.01	968.57	978.73
23	969.83	--	969.80	968.01	970.47	966.31	969.03	979.07
24	970.03	--	970.00	967.30	a	a	a	a
25	970.50	--	970.42	968.80	a	a	a	a
26	969.73	--	970.03	967.89	a	a	a	a
27	973.81	--	974.07	973.55	973.81	--	973.94	984.6
28	973.82	--	974.12	973.53	a	a	a	a
29	977.38	--	977.92	976.88	a	a	a	a
30	976.81	--	976.86	976.55	a	a	a	a
31	987.48	--	987.26	987.03	a	a	a	a
32	988.29	--	989.12	988.42	a	a	a	a
33	989.92	--	--	dry	a	a	a	a
C-1	993.66	--	994.85	994.51	a	a	a	a
C-2	--	--	--	--	--	--	--	--

See Notes on Page 5)

**APPENDIX F**

TABLE 1-A  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

**WATER TABLE ELEVATIONS - NORTH OF RAILROAD TRACKS: 1980 - 1994**

Well No.	Apr. 1989	Oct. 1989	Apr. 1990	Oct/Nov 1990	Apr/May 1991	Oct. 1991	Apr. 1992	Oct. 1992	April 1993	Oct. 1993	Apr/May 1994
1	*	*	*	inaccessible	*	*	*	*	*	*	*
2	1005.05	1004.69	1005.20	1005.09	1005.07	1005.05	1004.24	1002.82	1005.23	1004.56	1005.70
3	996.01	995.90	*	*	*	*	*	*	*	*	*
4	987.25	987.69	989.32	987.89 <sup>b</sup>	986.58	983.52	984.33	982.32	Buried	981.46	not found
5	984.91	984.71	985.13 <sup>b</sup>	984.84	984.57	984.76	984.39	984.41	985.26	984.43	985.49
6	979.02	979.68	982.36 <sup>b</sup>	980.75	980.15	978.28	978.74	977.82	982.37	977.58	983.26
7	a	a	a	a	a	a	a	a	a	a	a
8	979.09	*	*	*	*	*	*	*	*	*	*
9	983.44	982.62	984.12 <sup>b</sup>	983.59	983.53	982.33	982.91	981.81	984.17	981.21	984.40
10	a	a	a	a	a	a	a	a	a	a	a
11	979.12	979.26	982.70 <sup>b</sup>	980.89	982.18 <sup>b</sup>	978.17 <sup>b</sup>	978.34	977.24	982.90 <sup>b</sup>	976.47	983.76 <sup>b</sup>
12	a	a	a	a	a	a	a	a	a	a	a
13	a	a	1007.63	1007.21 <sup>b</sup>	1006.54 <sup>b</sup>	1006.85 <sup>b</sup>	1005.63	1004.15 <sup>b</sup>	1007.72 <sup>b</sup>	1005.92 <sup>b</sup>	1007.50 <sup>b</sup>
14	986.92	986.69	986.39	987.04 <sup>b</sup>	986.83	985.16	985.72	984.70	987.20 <sup>b</sup>	985.74	987.08 <sup>b</sup>
5	a	a	a	a	a	a	a	a	a	a	a
16	978.91	978.02	982.33 <sup>b</sup>	980.53	979.87	977.90	978.01	976.83	982.52 <sup>b</sup>	976.30 <sup>b</sup>	983.41 <sup>b</sup>
17	a	a	a	a	a	a	a	978.79	982.62	976.36	983.53 <sup>b</sup>
18	a	a	a	a	a	a	a	a	a	a	a
19	979.26	979.47	982.81 <sup>b</sup>	981.01	980.27	978.26	978.37	977.22	982.99 <sup>b</sup>	obstructed	983.88 <sup>b</sup>
20	980.96	990.77	983.42 <sup>b</sup>	981.74 <sup>b</sup>	981.33 <sup>b</sup>	980.51 <sup>b</sup>	980.57	979.98	983.48 <sup>b</sup>	976.46	984.27 <sup>b</sup>
21	979.73	980.02	982.57 <sup>b</sup>	980.93 <sup>b</sup>	980.38	979.23	979.19	978.99	982.50 <sup>b</sup>	978.95	983.41 <sup>b</sup>
22	978.82	979.17	982.19 <sup>b</sup>	980.43	980.29	977.77	978.00	976.86	982.27 <sup>b</sup>	976.25	983.17 <sup>b</sup>
23	978.93	979.29	982.54 <sup>b</sup>	980.86	981.15	978.20	978.52	977.35	982.78 <sup>b</sup>	974.72	983.65 <sup>b</sup>
24	a	a	a	a	980.31**	978.32**	978.62**	977.49**	982.93** <sup>b</sup>	976.65	983.85 <sup>b</sup>
25	a	a	a	a	a	a	a	a	a	a	a
26	a	a	a	a	a	a	a	a	a	a	a
27	a	a	985.48	985.27	984.93	984.09	985.11	984.37	985.49 <sup>b</sup>	983.63	986.05 <sup>b</sup>
28	a	a	a	a	a	a	a	a	a	a	a
29	a	a	a	a	a	a	a	a	a	a	a
30	a	a	a	a	a	a	a	a	a	a	a
31	a	a	a	a	998.56***	998.23***	98.95***	998.18***	1000.33***	9999.16***	998.81***
32	a	a	a	a	a	a	a	a	a	a	a
33	a	a	a	a	a	a	a	a	a	a	a
1	a	a	a	a	a	a	a	a	a	a	a
C-2	--	--	--	--	dry or blocked	obstructed	obstructed	obstructed	obstructed	obstructed	obstructed

(See Notes on Page 5)

APPENDIX F

TABLE 1-A  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - NORTH OF RAILROAD TRACKS: 1980 - 1994

Well No.	Apr. 1989	Oct. 1989	Apr. 1990	Oct/Nov 1990	Apr/May 1991	Oct. 1991	Apr. 1992	Oct. 1992	April 1993	Oct. 1993	Apr/May 1994
RF-1	--	--	--	--	--	--	--	--	--	--	974.01 <sup>c</sup>
RF-2	--	--	--	--	--	--	--	--	--	--	977.38 <sup>c</sup>
RF-3	--	--	--	--	--	--	--	--	--	--	976.27 <sup>c</sup>
RF-4	--	--	--	--	--	--	--	--	--	--	997.32 <sup>c</sup>
RF-16	--	--	--	--	--	--	--	--	--	--	979.27 <sup>c</sup>
A7	--	--	--	--	--	--	--	--	--	--	1018.28 <sup>c</sup>
C1	--	--	--	--	--	--	--	--	--	--	1025.25 <sup>c</sup>
17A	--	--	--	--	--	--	--	--	--	--	1016.36 <sup>c</sup>
17C	--	--	--	--	--	--	--	--	--	--	1023.53 <sup>c</sup>

Notes:

= well was destroyed.

\* = not included in program, but was monitored to define plume boundary.

\*\* = not included in program, but was monitored because adjacent well C-2 was obstructed or dry.

-- = no reading.

= well was removed from the program in accordance with the consent of the DEP.

= indicates the elevation of the water/oil-level is above the elevation of the top of the well screen.

= not included in program, but was monitored to assist in defining groundwater flow patterns.

Elevations are in feet above mean sea level.

□ elevations resurveyed and revised in April 1988.

993 water table elevations have not been corrected for the presence of oil.

○ water table elevations have been corrected for the presence of oil.

APPENDIX F

TABLE 1-B

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Apr. 1982	July 1982	Oct. 1982
1	--	--	963.97	963.63	*	965.24	963.86	964.0	968.2	967.2	964.60
2	--	--	964.10	963.60	965.50	965.21	964.32	964.0	968.0	966.3	963.64
3	--	--	964.20	963.62	965.64	965.17	964.30	964.0	967.8	966.4	963.68
4	--	--	963.61	963.13	965.12	964.51	964.14	963.7	967.2	965.4	962.59
5	--	--	965.36	963.79	965.90	965.55	964.59	964.3	968.3	966.9	963.74
6	--	--	963.06	962.85	966.53	964.22	963.38	963.2	965.3	964.1	962.51
7	--	--	962.81	962.40	962.68	963.52	963.83	963.8	964.9	963.6	962.22
8	--	--	962.28	962.07	963.29	963.14	962.55	961.4	964.2	963.1	961.76
9	--	--	961.56	961.50	962.06	962.34	961.73	961.7	963.7	*	*
10	--	--	961.37	961.31	961.79	961.98	961.58	961.5	963.4	962.0	961.25
11	--	--	961.16	960.09	961.73	960.77	961.18	961.3	*	*	*
12	--	--	--	960.98	961.62	961.55	961.05	961.2	963.2	961.9	961.17
13	--	--	--	961.09	962.75	961.58	961.11	961.3	963.2	964.6	961.23
14	--	--	--	960.56	962.78	961.62	960.99	961.2	963.3	961.6	961.11
15	--	--	--	--	962.88	961.67	961.05	961.2	963.4	*	*
16	--	--	--	--	962.71	961.55	961.09	961.2	963.5	961.9	961.28
17	--	--	--	--	961.64	961.61	961.08	961.3	963.6	962.0	961.33
18	--	--	--	--	*	960.76	960.41	960.4	*	*	960.63
19	--	--	--	--	*	960.63	960.25	960.6	963.3	960.8	960.57
20	--	--	--	--	961.22	*	*	*	*	*	*
21	--	--	--	--	962.20	962.20	960.63	961.0	963.3	961.4	960.89
22	--	--	--	--	965.54	965.12	964.38	963.9	968.0	966.3	966.51
23	--	--	--	--	967.69	967.61	966.85	966.4	970.1	971.0	*
24	--	--	--	--	967.90	967.30	966.93	966.7	969.8	968.8	966.78
25	--	--	--	--	967.68	967.58	967.01	966.7	969.4	969.0	966.99
26	--	--	--	--	967.19	966.05	963.71	965.4	969.0	968.8	964.76
27	--	--	--	--	966.51	966.27	--	963.0	968.6	967.6	963.31
28	--	--	--	--	--	962.62	961.83	961.9	964.9	963.4	961.86
29	--	--	--	--	--	962.29	961.56	961.6	964.1	962.8	961.65
30	--	--	--	--	--	964.26	965.05	964.4	968.1	966.0	962.71
31	--	--	--	--	--	964.50	964.87	964.8	968.4	966.8	962.84
32	--	--	--	--	--	964.80	964.77	964.6	968.5	967.2	962.77
33	--	--	--	--	--	964.38	964.51	964.2	968.3	966.2	962.65
34	--	--	--	--	--	963.62	962.58	962.0	963.0	962.4	961.63

(See Notes on Page 7)

APPENDIX F

TABLE 1-B

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Apr. 1982	July 1982	Oct. 1982
35	--	--	--	--	--	963.26	962.60	962.1	963.5	962.6	961.61
36	--	--	--	--	--	962.69	961.94	961.9	964.3	963.1	961.47
37	--	--	--	--	--	962.87	962.32	962.1	--	963.1	961.66
38	--	--	--	--	--	963.67	963.43	963.0	966.1	964.5	962.20
39	--	--	--	--	--	963.92	964.62	963.6	969.9	965.5	962.58
40	--	--	--	--	--	964.78	964.24	963.8	967.8	965.7	--
41	--	--	--	--	--	964.62	963.99	963.8	966.8	966.1	--
42	--	--	--	--	--	962.69	963.00	962.5	959.5	964.0	--
43	--	--	--	--	--	963.18	964.45	963.8	966.6	964.4	962.07
44	--	--	--	--	--	963.49	964.27	963.2	967.2	964.7	962.33
45	--	--	--	--	--	963.01	--	--	--	--	--
47	--	--	--	--	--	962.20	961.53	961.7	964.3	962.7	961.89
48	--	--	--	--	--	962.15	961.55	961.6	964.1	962.6	961.69
<u>Caissons</u>											
Eastern	--	--	--	--	--	963.34	963.34	--	--	--	--
64R	--	--	--	--	--	964.72	964.72	965.8	--	--	--
64S	--	--	--	--	--	963.21	963.21	959.4	--	--	961.08
64S-2	--	--	--	--	--	966.20	966.20	967.4	--	--	--
64X(W)	--	--	--	--	--	960.01	960.01	960.4	--	--	--
64X(S)	--	--	--	--	--	960.07	960.07	960.4	--	--	--
64X(N)	--	--	--	--	--	961.01	961.01	961.1	--	--	--
C-60	--	--	--	--	--	961.07	959.97	961.1	--	--	--

(See Notes on Page 7)

APPENDIX F

TABLE 1-B

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - SOUTH OF EAST STREET: 1980 - 1994

Well Number	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988
1	970.17	966.17	969.17	967.00	969.04	967.22	968.07	967.49	a	a	a	a
2	970.17	963.94	969.50	964.57	966.94	964.19	967.70	965.40	968.29	964.14	966.88	976.70
3	969.99	963.96	969.36	964.56	966.92	964.18	967.60	965.42	968.27	-	966.98	976.79
4	969.29	963.49	968.35	963.65	966.30	963.49	966.71	964.23	967.38	*	*	*
5	970.78	963.24	969.80	964.71	967.29	964.42	967.95	965.77	968.73	964.51	967.17	976.95
5A	-	-	-	964.48	*	*	*	*	*	*	964.15	975.90
6	968.65	963.24	967.84	963.28	965.16	963.01	965.48	963.72	967.57	963.11	964.84	974.99
7	967.26	962.27	966.83	964.45	964.73	962.75	965.18	965.13	a	a	a	a
8	966.56	962.14	966.04	964.38	963.64	962.11	964.33	962.70	964.49	962.59	963.62	974.12
10	965.73	961.19	965.01	961.23	962.23	961.42	963.07	961.47	963.34	-	962.59	973.10
11-R	-	-	-	-	-	-	-	-	-	-	963.76	972.82
12	965.05	959.99	964.03	961.17	961.79	961.42	962.17	961.37	962.73	961.44	962.25	972.65
13	965.18	961.07	964.06	962.03	961.72	961.24	962.88	961.29	962.67	964.45	962.23	972.71
14	965.05	961.01	964.40	961.21	961.82	961.79	963.34	961.27	962.62	961.38	962.59	973.08
15R	-	-	-	-	-	-	-	-	-	-	962.38	972.83
16	964.78	961.13	963.95	961.28	961.75	961.53	962.97	961.34	962.72	961.47	-	972.79
16R	-	-	--	-	-	--	--	--	--	--	962.33	972.76
17	964.75	961.16	963.92	961.18	961.74	961.53	963.01	961.40	962.73	961.46	-	972.80
17R	--	--	--	--	--	--	--	--	--	--	962.36	972.80
18	963.88	960.53	963.00	960.72	961.25	960.86	962.38	960.78	961.81	960.87	961.68	972.15
19	963.90	--	962.73	960.49	960.96	960.72	962.19	960.59	961.57	960.58	961.36	971.88
21	964.18	960.72	963.37	960.72	961.27	961.19	962.58	960.94	962.16	961.07	961.88	972.34
22	970.17	966.00	972.16	966.95	*	*	*	*	*	*	967.19	979.10
23	*	967.58	972.98	968.14	*	*	*	*	*	*	a	a
24	972.67	967.83	973.09	968.17	*	dry	dry	*	*	*	967.51	979.41
25	970.63	965.63	969.85	965.99	*	*	*	*	*	*	968.97	977.91
26	970.19	966.21	971.86	969.94	*	*	*	*	*	*	968.89	981.05
27	970.18	961.86	969.35	964.24	*	*	*	*	*	*	968.39	980.45
28	968.44	962.03	966.76	962.20	963.27	962.31	964.27	961.57	965.93	962.47	963.33	973.12
29	966.29	961.56	965.31	962.27	963.00	962.38	962.87	962.49	964.51	--	962.52	972.48
30	969.83	962.52	968.20	963.48	967.65	963.63	967.28	964.86	968.19	964.61	968.89	978.04
31	970.15	962.70	968.23	963.39	967.63	963.45	967.33	964.60	968.01	964.51	968.51	977.77
32	970.31	962.84	968.90	963.15	967.63	963.39	966.98	965.26	968.13	965.99	968.49	978.22
33	969.88	962.68	968.22	963.51	967.30	963.33	967.08	964.22	967.98	*	*	*
34	965.89	961.81	965.59	962.44	--	962.09	964.07	962.39	963.92	962.28	963.37	973.86
35	965.65	962.01	965.85	963.55	964.14	962.65	964.16	963.09	964.51	963.08	963.62	974.35
36	966.49	961.54	965.80	961.85	958.12	961.80	963.85	962.04	964.25	961.99	963.29	973.46
37	965.85	--	--	--	963.65	--	963.39	962.40	964.20	962.20	969.60	974.01
38	968.43	962.33	966.78	962.75	964.89	962.54	965.24	963.15	965.59	963.18	964.84	975.15

APPENDIX F

TABLE 1-B

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - SOUTH OF EAST STREET: 1980 - 1994

Well Number	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988
39	969.24	962.39	967.41	962.82	965.28	962.94	966.58	963.57	967.02	963.65	963.60	976.35
40	969.79	963.63	969.18	964.36	966.75	964.01	967.43	965.15	968.04	963.91	964.84	975.60
41	969.60	963.70	969.18	964.12	966.79	dry	dry	dry	a	a	*	*
42	967.38	961.67	965.90	961.93	964.18	962.23	964.76	962.98	965.28	962.53	965.60	975.39
43	967.31	961.74	965.63	962.12	964.71	962.35	966.64	963.61	965.62	964.72	968.05	978.34
44	968.46	962.03	966.45	962.25	965.54	962.45	966.00	962.72	966.24	966.90	967.59	975.74
45	--	--	--	--	--	--	--	--	--	--	--	--
47	966.61	962.01	965.34	962.24	962.95	962.15	963.96	962.50	964.44	962.41	962.32	972.53
48	965.87	961.64	964.68	962.10	962.96	962.18	963.71	962.38	964.04	962.40	962.29	972.63
<b>Caissons</b>												
Eastern	--	--	--	--	--	--	--	--	--	--	--	--
64R	--	958.72	969.60	964.04	966.54	956.66	959.43	965.16	968.12	--	968.42	978.36
64S	--	961.33	965.58	962.58	964.38	961.55	961.72	961.18	963.00	961.59	962.23	972.56
64V	--	--	--	--	--	--	--	--	--	--	954.03	--
64S-2	--	--	--	--	968.02	--	--	--	--	--	--	--
64X(W)	--	962.88	962.78	964.51	960.36	956.23	957.15	960.85	956.65	958.21	956.94	972.28
64X(S)	--	--	962.55	959.52	960.36	957.16	958.13	960.83	957.66	959.21	957.79	972.09
64X(N)	--	960.80	963.21	960.85	961.20	955.12	956.28	961.25	955.42	956.91	955.94	972.09
C-60	--	--	--	--	--	--	--	--	--	--	962.46	972.44

(See Notes on Page 7)

APPENDIX F

TABLE 1-B

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr. 1980	Oct. 1980	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	April/May 1994
1R	--	--	--	--	--	--	--	--	--	973.10	980.95
1	a	a	a	a	a	a	a	a	a	a	a
2	977.78	977.17	980.49 <sup>b</sup>	978.96	Not located	--	973.85	979.23 <sup>b</sup>	973.59	979.55 <sup>b</sup>	
3	977.78	977.16	980.36 <sup>b</sup>	978.86	--	974.32	974.91	--	--	--	--
5	978.03	977.44	a	a	a	a	a	a	a	a	a
5A	978.92	976.15	979.85	979.10	977.57	976.80	975.98	975.23	977.52	972.97	978.73
6	975.49	974.93	979.54 <sup>b</sup>	978.33 <sup>b</sup>	977.88 <sup>b</sup>	977.57 <sup>b</sup>	974.74	973.90	979.38 <sup>b</sup>	973.99	979.49
7	a	a	a	a	a	a	a	a	a	a	a
8	974.85	974.34	976.50 <sup>b</sup>	976.03 <sup>b</sup>	975.45	--	974.16	973.54	977.17 <sup>b</sup>	973.52	978.70
9R	--	--	--	--	--	--	--	--	--	972.88	975.61
10	969.28	974.49	975.42	974.77	974.35	973.74	973.06	Dry	976.71	972.75	975.47
11-R	976.58	976.27	977.12	976.33	977.12	976.87	973.16	972.50	977.44	975.18	977.11
12	973.86	990.37	974.65	Obstruction	Obstruction	Obstruction	Obstruction	Obstruction	Obstruction	Obstruction	Obstruction
13	973.86	973.01	974.50	974.39	973.60	973.27	973.12	972.58	975.86	972.64	974.94
14	974.25	973.40	974.50	974.31	973.57	973.71	973.15	972.58	975.81	973.03	975.24
15R	973.97	973.13	974.53	974.38	973.59	973.36	973.24	972.71	975.82	972.18	--
16	974.10	973.17	a	974.36	a	a	975.11	--	--	--	--
16R	974.08	973.16	974.54	974.39	973.63	973.39	973.28	972.65	977.56 <sup>b</sup>	972.72	976.50
17	974.03	973.21	a	974.81	a	a	a	a	a	a	a
17R	974.10	973.22	974.58	974.02	973.20	973.50	973.34	972.17	975.91 <sup>b</sup>	971.29	974.91
18	973.31	972.62	973.95	973.52	972.69	973.01	Inaccessible	Inaccessible	Inaccessible	Inaccessible	not located
19	973.17	972.47	973.69	973.25	973.23	972.98	972.41	971.85	974.77	971.92	973.46
21	973.64	972.83	974.12 <sup>b</sup>	973.87	973.15	973.14	972.82	972.23	975.35 <sup>b</sup>	972.32	974.19
22	977.68	977.12	980.80	979.17	978.23	976.58	976.32	975.01	981.18 <sup>b</sup>	974.80	981.30
23	a	a	a	a	a	a	a	a	a	a	a
24	977.83	977.27	a	a	a	a	a	a	a	a	a
25	977.83	977.29	981.08	980.15	980.60	979.45	976.47	975.20	981.08	974.75	980.20
26	979.53	979.63	980.87	980.76	980.36	979.97	979.52	979.21	980.95	979.12	981.13
27	979.17	979.04	980.64	980.54	979.85	978.97	978.96	978.31	980.66	978.01	980.83
28	--	975.62	977.61 <sup>b</sup>	977.53 <sup>b</sup>	975.84	974.97	974.63	972.23	978.45 <sup>b</sup>	972.59	979.69 <sup>b</sup>
29	973.36	972.99	975.49 <sup>b</sup>	975.62 <sup>b</sup>	974.18	973.78	972.65	971.96	975.32	971.16	975.24 <sup>b</sup>
30	980.59	978.78	981.04 <sup>b</sup>	978.81 <sup>b</sup>	Not located	Inaccessible	--	--	not located	not located	not located
31	980.42	978.64	981.01 <sup>b</sup>	978.89 <sup>b</sup>	978.91 <sup>b</sup>	976.75 <sup>b</sup>	976.89	975.45	980.49 <sup>b</sup>	975.45	979.65 <sup>b</sup>
32	981.13	979.89	982.06 <sup>b</sup>	980.73	980.40	979.60	977.65	977.02	981.61 <sup>b</sup>	977.02	981.58
34	974.53	979.70	977.01	976.38	975.68	974.84	973.93	973.43	976.28	973.53	975.70
35	975.86	974.93	976.94	976.66	976.10	975.37	973.82	973.51	976.76	974.63	976.04
36	974.72	974.02	976.10	975.72	974.82	974.16	973.66	972.95	976.99	973.17	976.54
37	975.11	974.60	976.47 <sup>b</sup>	975.90 <sup>b</sup>	975.06	974.71	973.96	973.25	976.82 <sup>b</sup>	973.27	976.40 <sup>b</sup>
38	976.75	975.88	978.02 <sup>b</sup>	976.95 <sup>b</sup>	976.23 <sup>b</sup>	975.75 <sup>b</sup>	974.94	973.95	978.36 <sup>b</sup>	973.99	978.06 <sup>b</sup>

(See Notes on Page 7)

APPENDIX F

TABLE 1-B

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	April/May 1994
39	979.07	977.33	979.91 <sup>b</sup>	977.76	977.59	975.83	975.48	974.39	979.55 <sup>b</sup>	974.60	979.58 <sup>b</sup>
40	977.40	976.75	980.19 <sup>b</sup>	978.82	978.10	976.63	976.31	975.28	977.46	972.19	980.30
42	977.53	976.40	978.55	976.79	976.43	974.90	974.59	973.54	978.20	973.63	977.64
43	978.25	979.61	974.48	972.76	972.15	971.89	970.86	970.04	977.51	974.55	977.16 <sup>b</sup>
44	978.20	976.36	979.09 <sup>b</sup>	976.70	976.15	975.25	974.95	974.03	978.24	974.16	977.88 <sup>b</sup>
45	-	-	*	*	*	*	*	*	*	*	*
47	973.15	972.80	a	a	a	a	a	a	a	a	a
48	973.21	972.82	975.24 <sup>b</sup>	975.45 <sup>b</sup>	974.10	973.94	972.76	972.23	975.29	972.26	974.79 <sup>b</sup>
<b>Caissons</b>											
Eastern	-	--	-	-	-	--	--	--	--	--	--
64R	981.24	980.45	982.79	980.89	980.46	979.70	977.21	977.19	983.02	981.08	983.15
64S	972.52	974.59	975.76	976.57	973.94	975.09	972.97	972.47	974.18	972.58	973.88
64V	964.06	963.88	968.31	975.27	972.79	973.70	974.67	964.29	964.89	962.80	965.03
64S-2	--	-	-	--	Dry	-	-	-	-	-	--
64X (W)	973.29	973.16	973.77	973.21	972.58	973.50	971.55	971.18	974.59	971.57	973.12
64X (S)	973.25	973.14	973.78	973.09	972.61	973.47	971.60	971.21	974.57	971.58	973.13
64X (N)	973.55	973.45	974.22	972.55	Not measured	973.48	972.23	971.68	974.94	971.82	973.44
C-60	976.01	975.39	976.59	975.02	975.06	976.65	973.97	973.69	977.39	974.08	975.23

(See Notes on Page 7)

APPENDIX F

TABLE 1-B  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr/May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct/Nov. 1990	Apr/May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	April/May 1994
49R	962.08	973.38	973.53	973.03	974.94	974.77	973.67	972.38	972.61	972.04	975.33	971.94	974.80
49RR	-	972.22	973.35	972.88	975.06	974.97	973.76	974.56	972.49	971.90	975.23	971.92	974.92
50	959.56	970.00	974.10	974.09	975.62	975.54	975.02	974.61	974.57	973.32	976.47	973.30	976.81
51	959.41	969.73	974.18	973.34	975.08	974.61	973.86	973.50	973.23	972.54	976.25	972.70	975.27
52	959.01	969.43	973.85	973.07	974.53	974.20	973.46	973.28	972.99	972.32	975.59	972.39	974.69
53	961.58	972.11	973.30	972.93	974.14	973.98	973.08	973.35	972.47	971.93	974.93	971.96	973.86
54	961.24	971.71	972.89	972.55	973.77	973.64	972.73	973.05	972.05	971.51	974.53	971.58	973.46
55	961.83	972.23	973.14	972.72	974.53	974.62	973.46	973.46	972.55	972.01	974.90	Auto Skimmer	974.18
56	961.07	971.41	972.24	971.94	974.28	973.98	972.04	972.47	970.45	969.99	972.76	971.27	973.54
57	965.99	975.77	977.12	976.52	979.21	977.78	977.11	975.87	975.03	974.64	979.75	974.53	979.98
58	961.36	971.81	972.97	972.67	974.15	974.26	973.12	973.47	972.14	971.62	974.67	971.72	973.74
59	958.94	969.53	970.30	970.14	972.44	975.26	972.81	973.67	969.98	969.70	971.90	969.99	971.75
60	-	973.91	974.83	974.19	977.69	977.01	975.57	974.79	974.01	973.16	977.46	973.03	978.66
61	-	972.98	974.06	973.40	976.09	975.75	974.53	973.81	972.66	972.39	976.14	972.31	976.37
62	--	971.94	973.21	972.60	973.76	973.32	972.68	973.13	972.41	971.88	974.76	971.92	973.40
63	--	971.57	972.92	972.36	973.24	972.78	972.26	973.22	972.09	971.53	974.35 <sup>b</sup>	971.64	972.74
64	--	971.90	973.16	972.53	973.69	972.96	972.74	972.88	972.36	971.94	974.70	971.98	973.46
65	--	976.46	977.05	976.63	976.80	977.02	976.97	976.74	976.04	976.16	977.74	976.13	978.09
66	-	--	973.72	973.18	975.42	975.25	974.03	973.63	972.83	972.15	975.68	972.14	975.50
P1	972.23	983.75	984.21	984.06	980.46	979.11	982.07	977.08	977.91	978.99	980.81	977.43	980.74
P2	968.29	977.85	980.59	978.31	981.12	978.60	978.69	976.09	976.51	Dry	980.21	Dry	980.61
P3	972.31	985.76	985.95	985.70	985.80 <sup>b</sup>	983.85	985.08	983.19	984.97	985.27 <sup>b</sup>	985.27 <sup>b</sup>	985.31	985.36 <sup>b</sup>
P3D	966.93	978.97	980.60	978.64	981.53 <sup>b</sup>	978.16 <sup>b</sup>	-	976.90	978.32	976.32 <sup>b</sup>	980.84 <sup>b</sup>	976.41	981.22 <sup>b</sup>
P4	972.32	984.41	984.61	984.36	984.47 <sup>b</sup>	982.51	983.74	981.74	983.62	983.91 <sup>b</sup>	983.92 <sup>b</sup>	983.98	984.00
P5	970.64	983.80	984.63	984.52	983.67	979.61	983.30	978.16	981.40	978.93	probe fouled	probe fouled	981.81
P6	971.19	982.21	984.45	980.68	980.57	977.00	977.69	977.33	976.53	976.43	977.34	976.67	977.30
P7	969.01	976.65	979.70	973.74	976.55	973.25	972.93	971.21	971.83	-	979.15	--	978.88
ES2-4	-	-	-	-	-	-	972.93	973.14	972.77	972.18	975.11	972.28	973.71
ES2-5	--	--	--	--	--	-	973.82	973.63	973.42	972.82 <sup>b</sup>	975.95	972.90	975.15
ES2-2A	--	--	--	--	--	--	--	--	--	--	--	971.79**	973.33**
ES-8	--	--	--	--	--	--	--	--	--	--	--	972.43**	975.88**
ES2-9	--	--	--	--	--	--	--	--	--	--	--	976.97**	979.57**
ES2-10	--	--	--	--	--	--	--	--	--	--	--	976.31**	979.49**
ES2-11	--	--	--	--	--	--	--	--	--	--	--	972.95**	976.20**
ES2-12	--	--	--	--	--	--	--	--	--	--	--	972.18**	974.38**

Notes:

\* = well was destroyed.

\*\* = not included in program, but was monitored to assist in defining plume boundary

- = no reading.

a = well was removed from program in accordance with consent of the DEP.

b = indicates the elevation of the water/oil-level is above the elevation of the top of the well screen.

Elevations are in feet above mean sea level.

Datum elevations resurveyed and revised in April 1988.

1980-1993 water table elevations have not been corrected for the presence of oil.

\*\* water table elevations have been corrected for the presence of oil.

APPENDIX F

TABLE 1-C

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - TANK FARM AREA 1980 - 1994

Well Number	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Apr. 1982	July 1982	Oct. 1982
A	965.98	967.51	964.48	963.84	965.92	965.88	964.61	--	966.5	--	963.70
B	965.30	967.51	964.86	964.11	965.65	965.70	964.86	--	966.7	--	963.84
C	965.95	967.47	964.46	dry	965.72	965.76	964.65	--	968.0	--	964.34
E	*	967.92	964.86	964.27	966.01	966.09	964.94	--	--	--	964.26
F	965.59	967.51	964.50	963.97	--	--	--	--	--	--	--
G	966.55	967.92	965.90	968.15	966.45	966.59	965.83	--	966.2	--	965.33
H	969.42	967.14	971.82	968.64	971.66	972.00	971.63	--	971.9	--	970.94
I	965.71	967.77	964.58	dry	966.03	--	965.07	--	--	--	964.41
J	965.78	967.78	964.91	967.37	966.29	--	965.40	--	--	--	964.65
K	965.13	967.78	964.92	964.39	--	--	964.96	--	966.8	--	964.30
L	966.11	967.93	964.71	964.17	967.59	--	964.99	--	--	--	964.08
M	965.67	967.72	964.49	963.98	966.27	--	964.69	--	--	--	963.82
N	966.31	968.60	dry	dry	966.64	966.74	dry	--	--	--	dry
O	*	969.63	*	--	--	968.43	967.71	--	--	--	967.52
Q	966.10	968.01	964.88	963.99	966.26	966.34	965.20	--	--	--	964.66
R	965.95	967.99	964.89	964.23	966.33	966.39	965.43	--	--	--	964.64
S	*	*	dry	dry	dry	--	dry	--	--	--	--
U	965.93	967.93	*	964.24	966.34	--	965.42	--	--	--	964.66
V	965.79	968.19	964.67	964.15	966.08	--	965.15	--	--	--	964.41
W	966.81	968.35	dry	dry	dry	966.62	dry	--	968.8	--	dry
X	965.97	967.99	965.13	964.98	966.53	966.92	965.57	--	--	--	964.78
Y	964.19	968.30	965.05	964.20	966.42	966.45	965.35	--	--	--	964.65
Z	--	--	965.23	964.55	966.67	966.72	965.61	--	--	--	964.82
AA-1	--	--	--	964.73	966.88	966.64	965.56	--	968.8	--	965.22
AA-2	--	--	--	964.78	966.62	*	965.64	--	--	--	964.87
BB	--	--	--	965.14	967.05	967.09	966.09	--	--	--	965.41
CC	--	--	--	965.52	967.39	967.48	966.87	--	969.1	--	966.19
DD	--	--	--	965.65	967.56	967.62	967.03	--	--	--	966.30
EE	--	--	--	971.88	968.44	968.36	967.93	--	969.7	--	967.16
FF	--	--	--	969.95	971.13	971.09	970.77	--	--	--	969.34
GG	--	--	--	969.60	972.52	972.61	972.11	--	974.2	--	970.21
HH	--	--	--	964.48	966.97	966.57	965.54	--	969.7	--	964.63
II	--	--	--	964.67	966.60	966.93	965.65	--	969.2	--	964.86
JJ	--	--	--	964.60	966.49	966.53	965.26	--	968.7	--	964.46
KK	--	--	--	964.37	966.40	966.45	964.89	--	--	--	964.39
LL	--	--	--	--	972.77	972.03	971.04	--	--	--	970.79
MM	--	--	--	--	969.33	968.68	968.16	--	969.8	--	968.00
NN	--	--	--	--	968.42	968.25	967.84	--	969.8	--	967.29
OO	--	--	--	--	968.66	968.81	968.36	--	--	--	967.59
PP	--	--	--	--	967.90	967.73	966.86	--	969.3	--	966.16
QQ	--	--	--	--	967.16	967.28	966.38	--	--	--	--
SS	--	--	--	--	966.07	965.51	963.69	--	968.2	--	963.85
TT	--	--	--	--	966.17	966.18	964.10	--	969.7	--	964.23
UU	--	--	--	--	968.68	967.84	967.17	--	973.6	--	966.35
VV	--	--	--	--	966.05	973.60	973.54	--	--	--	973.00
WW	--	--	--	--	971.61	--	--	--	--	--	971.87

See Notes on Page 4)

APPENDIX F

TABLE 1-C

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - TANK FARM AREA 1980 - 1994

Well Number	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986	Apr. 1987	Oct. 1987
A	970.29	--	969.85	--	967.30	--	967.92	965.95	968.60	964.50
B	969.46	--	969.66	--	967.02	--	967.60	966.44	968.47	964.91
C	970.78	--	970.36	--	967.54	--	968.28	966.20	a	a
E	971.18	--	970.65	--	967.83	--	968.67	966.26	a	a
F	--	--	971.31	--	dry	--	969.19	dry	970.11	dry
G	970.21	--	970.16	--	967.69	--	968.23	966.56	969.13	966.27
H	972.52	--	972.51	--	972.09	--	971.86	971.73	--	*
I	971.67	--	970.87	--	967.83	--	968.73	966.30	969.44	964.58
J	970.71	--	971.02	--	968.05	--	968.89	966.38	a	a
K	969.32	--	970.09	--	967.35	--	967.95	966.78	968.85	965.18
L	970.54	--	970.20	--	967.65	--	968.45	966.26	a	a
M	970.37	--	970.09	--	967.68	--	968.38	965.60	a	a
N	972.28	--	971.53	--	968.43	--	969.33	967.12	970.19	dry
O	971.77	--	973.52	--	972.44	--	973.96	973.00	973.36	967.12
Q	972.02	--	970.99	--	971.09	--	969.81	966.44	969.54	964.90
R	971.88	--	971.04	--	968.11	--	968.89	966.54	969.64	964.94
S	971.46	--	970.70	--	968.30	--	--	--	--	--
U	971.80	--	972.99	--	--	--	968.81	966.44	a	a
V	971.40	--	970.83	--	967.87	--	968.70	966.17	969.44	964.70
W	972.02	--	971.17	--	968.13	--	969.02	966.64	969.88	dry
X	971.86	--	971.11	--	968.17	--	968.99	966.30	969.74	965.00
Y	971.19	--	971.13	--	968.15	--	968.93	966.55	969.78	966.64
Z	--	--	*	*	*	--	*	*	a	a
AA-1	972.33	--	972.43	--	968.28	--	968.92	967.82	969.70	965.18
AA-2	971.79	--	971.60	--	967.68	--	969.12	966.91	969.88	965.53
BB	972.17	--	971.49	--	968.83	--	969.23	967.10	a	a
CC	972.42	--	971.40	--	968.80	--	969.37	967.45	970.07	965.94
DD	972.21	--	971.59	--	968.59	--	969.38	967.58	a	a
EE	972.25	--	971.52	--	968.75	--	969.44	967.67	970.08	966.91
FF	973.27	--	972.15	--	968.99	--	970.85	968.94	971.76	968.75
GG	973.82	--	970.33	--	971.25	--	971.32	970.21	--	970.67
HH	973.08	--	972.18	--	968.96	--	970.11	967.20	--	967.72
II	972.79	--	972.00	--	968.79	--	969.75	967.14	970.75	965.54
JJ	972.23	--	971.45	--	968.31	--	970.33	966.73	970.72	965.13
KK	972.11	--	971.30	--	968.22	--	969.19	966.67	970.13	965.02
LL	974.78	--	974.22	--	971.28	--	972.86	971.55	973.41	971.36
MM	972.83	--	971.25	--	969.52	--	969.78	969.35	970.23	969.55
NN	972.80	--	970.37	--	967.80	--	968.80	967.00	969.72	966.46
OO	973.16	--	971.26	--	968.17	--	969.08	967.18	969.88	966.40
PP	972.23	--	971.45	--	968.54	--	969.23	967.22	969.99	965.72
QQ	--	--	--	--	--	--	--	--	--	965.54
SS	970.78	--	970.41	--	967.74	--	964.33	965.61	969.47	964.69
TT	970.78	--	970.70	--	967.83	--	968.69	966.39	969.56	964.92
UU	970.79	--	970.54	--	968.87	--	968.84	968.25	969.45	967.90
VV	974.26	--	974.32	--	973.97	--	974.08	937.71	974.10	974.11
WW	973.56	--	972.80	--	971.73	--	971.72	971.77	a	a

(See Notes on Page 4)

**APPENDIX F**

TABLE 1-C

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

**WATER TABLE ELEVATIONS - TANK FARM AREA 1980 - 1994**

Well No.	Apil/ May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct/Nov. 1990	Apr/ May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr/ May 1994
A	967.40	*	*	*	*	*	*	*	*	*	*	*	*
B	967.00	*	*	*	*	*	*	*	*	*	*	*	*
F	dry	dry	1000.89	--	982.26	--	*	*	*	*	*	*	*
G	967.74	*	*	*	*	*	*	*	*	*	*	*	*
I	967.71	977.48	978.39	977.88	981.47	979.75	974.05	977.14	977.06	975.93	981.74	Inacces-sible	Inacces-sible
J	a	a	a	a	981.63	979.93	979.21	977.32	977.24	975.96	981.91	975.53	982.56
K	967.24	978.01	977.94	978.59	981.02 <sup>b</sup>	979.31	979.09	977.54	977.49	976.35	980.94 <sup>b</sup>	975.87	981.67 <sup>c</sup>
L	a	977.52	978.12	--	981.19 <sup>b</sup>	--	*	*	*	*	*	*	*
M	a	977.17	978.17	--	980.97 <sup>b</sup>	979.75 <sup>b</sup>	978.75	976.23	976.81	975.45	981.06 <sup>b</sup>	974.34	980.45 <sup>b</sup>
N	968.54	--	*	*	*	*	*	*	*	*	*	*	*
N-R	--	--	--	--	980.27	979.53	977.41	77.45	976.05	982.47	975.53	983.21	
O	971.31	984.67	979.54	*	*	*	*	*	*	*	*	*	*
D-R	--	--	--	--	983.70	982.68	981.75	981.94	982.05	985.75	981.56	985.91	
Q	967.89	977.59	978.49	*	*	*	*	*	*	*	*	*	*
R	967.94	977.62	978.59	978.10	981.59	979.89	979.13	977.25	977.10	975.84	981.74	975.38	982.43
S	--	--	*	*	*	*	*	*	*	*	*	*	*
U	a	977.58	a	a	981.61	979.57 <sup>b</sup>	978.88	977.82	976.92	975.64	--	973.76	980.87
V	967.83	977.43	978.52	*	*	*	*	*	*	*	*	*	*
W	968.25	977.61	978.70	*	*	*	*	*	*	*	*	*	*
	968.13	977.73	978.77	978.33	981.84	--	*	*	*	*	*	*	*
	968.11	977.63	978.66	978.25	981.78	979.96	979.20	977.24	977.19	975.88	Inacces-sible	Inacces-sible	982.73
AA-1	968.00	978.00	978.33	978.34	a	a	a	a	a	a	a	a	a
AA-2	968.77	978.13	--	978.52	a	a	a	a	a	a	a	a	a
CC	968.57	978.54	978.71	977.03	982.14	980.45	979.71	978.00	977.89	976.77	982.16 <sup>b</sup>	976.13	983.08
EE	968.62	978.81	979.14	979.10	982.17	980.49	979.69	978.70	978.23	977.64	982.13	979.94	983.05
FF	969.69	980.03	980.93	980.42	982.88	981.58	980.14	980.46	979.42	979.19	982.99 <sup>b</sup>	979.11	984.17
GG	970.88	981.29	982.14	981.33	983.48	982.51	981.51	981.97	981.09	980.73	983.32	980.69	984.12
HH	969.37	978.32	979.53	978.86	983.18	981.07	980.48	977.95	978.16	976.52	983.50	Dry	984.15
II	968.96	978.33	979.37	978.91	982.93	980.88	980.15	977.85	977.98	976.53	983.27	975.92	984.00
JJ	968.53	977.95	978.98	978.57	982.36	979.41	979.74	977.55	977.67	976.23	982.75	975.69	983.50
KK	968.39	977.92	978.95	978.56	982.26	980.43	979.65	977.49	977.58	976.16	982.62 <sup>b</sup>	975.59	983.30
LL	972.61	982.57	983.31	983.00	985.23	984.27 <sup>b</sup>	983.07 <sup>b</sup>	981.42 <sup>b</sup>	981.75	980.23	984.55 <sup>b</sup>	980.24	984.98 <sup>b</sup>
MM	970.07	981.01	980.71	981.11	981.99	982.41 <sup>b</sup>	981.61 <sup>b</sup>	980.44 <sup>b</sup>	980.68	979.71	981.87 <sup>b</sup>	979.93	982.54 <sup>b</sup>
NN	967.94	977.86	978.64	978.15	981.78 <sup>b</sup>	980.38 <sup>b</sup>	979.10	978.13	977.34	976.26	981.64 <sup>b</sup>	975.94	982.43 <sup>b</sup>
OO	968.18	978.23	978.72	978.31	981.83	980.31	979.16	978.20	977.28	976.27	981.72	975.81	982.60 <sup>b</sup>
PP	968.29	978.48	978.66	978.65	982.00	979.47	979.50	977.25	977.54	976.35	981.95 <sup>b</sup>	975.84	982.72
QQ	968.38	978.30	978.59	978.41	981.83 <sup>b</sup>	978.90 <sup>b</sup>	978.52	976.88	976.76	975.30	980.98 <sup>b</sup>	974.58	981.55 <sup>b</sup>
SS	968.22	*	*	*	*	*	*	*	*	*	*	*	*
TT	967.85	*	*	*	*	*	*	*	*	*	*	*	*
UU	968.75	*	*	*	*	*	*	*	*	*	*	*	*
UU-R	--	--	978.92	979.18	981.62	Inacces-sible	Inacces-sible	977.43	977.76	977.33	981.0	976.40	981.42
VV	974.11	*	*	*	*	*	*	*	*	*	*	*	*
VV-R	--	--	988.42	987.79	*	*	*	*	*	*	*	*	*

(See Notes on Page 4)

APPENDIX F

TABLE 1-C  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

WATER TABLE ELEVATIONS - TANK FARM AREA 1980 - 1994

1\_28:

- \* = well was destroyed.
  - = no reading.
  - z = well was removed from program in accordance with the consent of the DEP.
  - t = indicates elevation of water/oil-level is above the elevation of the top of the well screen.
- Elevations are in feet above mean sea level.  
Datum elevations resurveyed and revised in April 1988.  
1^=4 water table elevations have been corrected for the presence of oil.  
0-1993 water table elevations have not been corrected for the presence of oil.

APPENDIX F

TABLE 3

GENERAL ELECTRIC - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

HISTORICAL OIL RECOVERY VOLUMES (IN GALLONS)

	1983			1984			1985		
	Gallons Recovered			Gallons Recovered			Gallons Recovered		
	64-S	64-R	64-X	64-S	64-R	64-X	64-S	64-R	64-X
January	600	0	0	800	0	0	875	0	0
February	0	0	0	1,700	0	0	850	0	0
March	900	0	0	1,800	0	0	1,100	0	1,340
April	2,700	0	0	1,800	0	0	2,000	0	750
May	900	0	0	850	0	0	0	900	1,400
June	1,640	0	0	3,200	0	0	800	6,300	2,200
July	0	0	0	0	0	0	4,400	4,350	0
August	3,100	0	0	1,800	0	0	1,000	2,433	1,416
September	3,600	0	0	900	0	0	400	0	900
October	1,700	0	0	1,850	0	0	900	0	1,500
November	740	0	0	0	0	0	1,150	0	1,800
December	900	0	0	900	0	0	1,400	400	0
Totals	16,780	0	0	15,600	0	0	14,875	14,383	11,306

(See Note on Page 4)

APPENDIX F

TABLE 3  
(Cont'd)

GENERAL ELECTRIC - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

HISTORICAL OIL RECOVERY VOLUMES (IN GALLONS)

	1986			1987			1988			
	Gallons Recovered			Gallons Recovered			Gallons Recovered			
	64-S	64-R	64-X	64-S	64-R	64-X	64-S	64-R*	64-X	64-V
January	2,000	1,550	200	3,200	4,800	500	500	3,500	0	----
February	1,560	0	600	1,350	3,800	1,315	0	1,572	579	----
March	658	650	1,075	1,750	2,450	650	1,100	1,400	300	----
April	2,108	1,925	1,000	2,300	1,300	200	1,332	430	50	4,176
May	4,852	11,081	3,388	2,700	0	600	1,402	744	200	8,925
June	1,000	2,400	476	700	0	900	1,126	0	150	4,202
July	1,430	2,000	2,184	1,200	1,850	900	1,850	225	550	3,942
August	3,000	2,609	1,144	600	750	1,500	950	0	177	2,350
September	1,680	700	200	1,600	3,500	1,850	1,131	0	130	4,381
October	2,400	0	325	1,700	2,125	270	1,503	100	150	5,079
November	600	600	300	900	6,000	375	900	100	138	3,720
December	4,550	3,200	300	1,400	3,500	195	229	0	50	2,824
<b>Totals</b>	<b>25,880</b>	<b>26,715</b>	<b>11,192</b>	<b>19,400</b>	<b>30,125</b>	<b>9,255</b>	<b>12,023</b>	<b>8,071</b>	<b>2,474</b>	<b>39,599</b>

(See Note on Page 4)

APPENDIX F

TABLE 3

(Cont'd)

GENERAL ELECTRIC - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

HISTORICAL OIL RECOVERY VOLUMES (IN GALLONS)

	1989				1990				1991		
	Gallons Recovered				Gallons Recovered				Gallons Recovered		
	64-S	64-R*	64-X	64-V	64-S	64-V	64-X	64-S	64-V	64-X	
January	400	0	75	2,675	552	2,146	0	491	674	288	
February	750	0	100	3,975	827	2,054	0	590	745	109	
March	5,514	0	100	4,175	422	0	200	0	1,011	0	
April	822	0	0	2,681	1,943	0	0	200	700	0	
May	1,804	0	50	623	663	1,594	0	652	1,918	106	
June	1,195	0	0	1,808	1,295	2,602	92	598	2,142	86	
July	1,789	0	0	2,873	1,228	4,020	285	351	5,879	166	
August	828	0	60	1,381	751	2,468	150	732	2,987	152	
September	1,665	0	0	4,722	455	736	66	368	1,886	0	
October	1,032	0	0	2,464	404	724	161	942	3,918	150	
November	428	0	0	829	337	674	161	942	3,918	150	
December	930	0	50	1,309	100	0	0	1,475	4,085	0	
<b>Totals</b>	<b>17,157</b>	<b>0</b>	<b>435</b>	<b>29,515</b>	<b>8,9770</b>	<b>17,018</b>	<b>1,000</b>	<b>7,1445</b>	<b>31,194</b>	<b>1,057</b>	

(See Note on Page 4)

APPENDIX F

TABLE 3  
(Cont'd)

GENERAL ELECTRIC - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

HISTORICAL OIL RECOVERY VOLUMES (IN GALLONS)

	1992				1993				1994					
	Gallons Recovered				Gallons Recovered				Gallons Recovered					
	<u>64-S</u>	<u>64-V</u>	<u>64-X</u>	<u>RW-1(X)</u>	<u>64-S</u>	<u>64-V</u>	<u>64-X</u>	<u>RW-1(X)</u>	<u>RW-2(X)</u>	<u>64-S</u>	<u>64-V</u>	<u>64-X</u>	<u>RW-1(X)</u>	<u>RW-2(X)</u>
January	1,294	4,188	23	0	2,182	1,869	0	3.5	0	933	1,505	0	0	0
February	1,257	3,895	162	0	1,316	1,390	0	1.5	0	510	1,443	0	0	0
March	306	3,983	95	0	445	1,677	0	5.0	0	1,123	1,543	0	0	0
April	1,352	3,990	80	0	1,402	2,069	0	10	0	981	1,876	0	70	0
May	554	2,798	25	0	1,248	1,661	0	2.0	0	2,136	889	0	0	0
June	988	2,257	0	0	804	1,156	0	0	0	716	1,813	0	0	0
July	435	4,060	51	0	452	4,219	0	0	0					
August	562	3,918	150	0	379	3,465	179	2.0	0					
September	565	2,530	265	0	225	3,600	140	0	0					
October	497	3,198	100	0	422	2,973	60	3.0	0					
November	913	2,226	0	0	443	2,205	0	19	0					
December	1,253	2,600	0	0	1,371	2,727	50	50	0					
<b>Totals</b>	<b>9,976</b>	<b>39,634</b>	<b>951</b>	<b>0</b>	<b>10,689</b>	<b>29,011</b>	<b>441</b>	<b>96</b>	<b>0</b>	<b>6,399</b>	<b>9,075</b>	<b>0</b>	<b>70</b>	<b>0</b>

Note: \*System taken out of service due to limited oil recovery.

## APPL A E

TABLE 2-C

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
 MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
 AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Jan. 1980	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Dec. 1981
A	0.3	*	0.25	>0.8	0.07	0.1	--	--	--	--
B	>0.8	*	0.42	>0.8	>0.8	>0.8	--	--	--	--
C	0.04	0	0.02	0.04	dry	0.04	--	--	--	--
E	0	0	0	0	0	0	--	--	--	--
F	0	0.01	tr	0.05	0	0	0.6	--	--	--
G	0	0	tr	tr	tr	0	--	--	--	--
H	0	0	tr	0	0	0	--	--	--	--
I	0	0.01	tr	dry	dry	tr	--	--	--	--
J	0.5	1	0.25	0.6	>0.8	>0.8	--	--	--	--
K	0.01	>0.8	>0.8	>0.8	>0.8	>0.8	--	--	--	--
L	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	--	--	--	--
M	0.02	*	0.04	0.06	>0.8	>0.8	--	--	--	--
N	0.01	*	tr	dry	dry	tr	--	--	--	--
O	0	0	tr	*	*	*	tr	--	--	--
P	--	--	--	--	--	--	--	--	--	--
Q	--	0.02	0.1	0.1	0.03	0.3	--	--	--	--
R	--	0.02	0.01	0.13	0.7	0.7	--	--	--	--
S	--	0.01	0.25	dry	dry	dry	--	--	--	--

(See Notes on Page 10)

TABLE 2-C  
(Cont'd)GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Jan. 1980	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Dec. 1981
T	--	--	--	--	--	--	--	--	--	--
U	--	0.01	0.04	*	--	>0.8	--	--	--	--
V	--	--	tr	0.03	0.6	0.7	--	--	--	--
W	--	0.02	0	dry	dry	tr	--	--	--	--
X	--	0.01	0.13	0.3	0.2	>0.8	--	--	--	--
Y	--	0.01	tr	0.05	tr	0.7	--	--	--	--
Z	--	--	--	0.05	tr	>0.8	--	--	--	--
AA-1	--	--	--	--	tr	>0.8	--	--	--	--
AA-2	--	--	--	--	0	0	--	--	--	--
BB	--	--	--	--	>0.8	>0.8	--	--	--	--
CC	--	--	--	--	tr	>0.8	--	--	--	--
DD	--	--	--	--	0.6	>0.8	--	--	--	--
EE	--	--	--	--	0.3	>0.8	--	--	--	--
FF	--	--	--	--	>0.8	>0.8	--	--	--	--
GG	--	--	--	--	>0.8	>0.8	--	--	--	--
HH	--	--	--	--	0	0	--	--	--	--
II	--	--	--	--	0	0	--	--	--	--
JJ	--	--	--	--	0	tr	--	--	--	--

(See Notes on Page 10)

TABLE 2-C  
(Cont'd)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Jan. 1980	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Dec. 1981
KK	--	--	--	--	0	tr	--	--	--	--
LL	--	--	--	--	--	>0.8	--	--	--	--
MM	--	--	--	--	--	tr	--	--	--	--
NN	--	--	--	--	--	0.3	--	--	--	--
OO	--	--	--	--	--	>0.8	--	--	--	--
PP	--	--	--	--	--	>0.8	--	--	--	--
QQ	--	--	--	--	--	>0.8	--	--	--	--
SS	--	--	--	--	--	0.7	--	--	--	--
TT	--	--	--	--	--	0.6	--	--	--	--
UU	--	--	--	--	--	0	--	--	--	--
UU-R	--	--	--	--	--	--	--	--	--	--
VV	--	--	--	--	--	0	--	--	--	--
VV-R	--	--	--	--	--	--	--	--	--	--
WW	--	--	--	--	--	0	--	--	--	--

(See Notes on Page 10)

APPENDIX

TABLE 2-C  
(Cont'd)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	May 1985	Nov. 1985	Apr. 1986	Oct. 1986
A	--	--	0.17	>0.8	--	>0.75	--	>0.8	--	0.25	>0.8
B	--	--	>0.8	tr	--	0.16	--	tr	--	0.04	>0.8
C	--	--	0.17	tr	--	0.16	--	tr	--	tr	0
E	--	--	0	0	--	0	--	0	--	0	0
F	--	--	--	--	--	>0.8	--	dry	--	0.78	dry
G	--	--	0	0	--	0	--	0	--	tr	tr
H	--	--	0	0	--	0	--	0	--	0	0
I	--	--	0.25	>0.8	--	>0.8	--	>0.8	--	>0.8	>0.8
J	--	--	>0.8	>0.8	--	>0.8	--	>0.8	--	>0.8	>0.8
K	--	--	>0.8	0.1	--	>0.8	--	>0.8	--	>0.8	>0.8
L	--	--	>0.8	>0.8	--	>0.8	--	>0.8	--	>0.8	>0.8
M	--	--	0.06	0.01	--	tr	--	>0.8	--	>0.8	0.17
N	--	--	dry	0	--	0	--	0	--	0	0
O	--	--	0	0	--	0	--	0	--	0	0
P	--	--	--	--	--	--	--	--	--	--	--
Q	--	--	>0.8	>0.5	--	0.58	--	>0.8	--	>0.8	>0.8
R	--	--	>0.8	>0.5	--	>0.8	--	>0.8	--	>0.8	>0.8
S	--	--	--	0.52	--	0.08	--	0.01	--	--	--

(See Notes on Page 10)

TABLE 2-C  
(Cont'd)GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	May 1985	Nov. 1985	Apr. 1986	Oct. 1986
T	--	--	--	--	--	dry	--	dry	--	--	--
U	--	--	>0.8	>0.58	--	>0.8	--	--	--	>0.8	>0.8
V	--	--	>0.8	>0.58	--	>0.8	--	>0.8	--	0.5	tr
W	--	--	dry	>0.58	--	0.42	--	0.6	--	0	tr
X	--	--	>0.8	>0.8	--	>0.8	--	>0.8	--	>0.8	>0.8
Y	--	--	>0.8	>0.8	--	0.5	--	0.7	--	0.02	0.04
Z	--	--	>0.8	--	--	0.07	--	--	--	0.7	*
AA-1	--	--	>0.8	--	--	*	--	*	--	*	*
AA-2	--	--	0	0.01	--	0	--	0.33	--	tr	0
BB	--	--	>0.8	>0.8	--	0.08	--	>0.8	--	>0.8	>0.8
CC	--	--	>0.8	>0.8	--	0.16	--	0.08	--	0.04	>0.8
DD	--	--	>0.8	>0.8	--	>0.8	--	>0.8	--	>0.8	>0.8
EE	--	--	0.5	0.38	--	0.42	--	0.16	--	tr	tr
FF	--	--	>0.8	0.02	--	0.08	--	tr	--	tr	tr
GG	--	--	0.38	tr	--	0.02	--	0	--	0	0
HH	--	--	0	0	--	0	--	tr	--	0	0
II	--	--	0.52	0.02	--	0	--	0.4	--	0	0.5
JJ	--	--	0	0	--	tr	--	0.04	--	0	tr

(See Notes on Page 10)

TABLE 2-C  
(Cont'd)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	May 1985	Nov. 1985	Apr. 1986	Oct. 1986
KK	--	--	0	tr	--	tr	--	tr	--	0.1	0.13
LL	--	--	tr	tr	--	tr	--	tr	--	0	0
MM	--	--	0	0	--	0	--	0	--	0	0
NN	--	--	>0.8	>0.8	--	tr	--	0.2	--	0	0
OO	--	--	>0.8	>0.71	--	0.25	--	0.4	--	0.17	>0.8
PP	--	--	>0.8	>0.5	--	>0.8	--	>0.8	--	>0.8	>0.8
QQ	--	--	--	--	--	--	--	--	--	--	--
SS	--	--	tr	0.02	--	tr	--	tr	--	tr	0
TT	--	--	>0.8	tr	--	>0.8	--	>0.8	--	>0.8	>0.8
UU	--	--	tr	0	--	--	--	0	--	0	0
UU-R	--	--	--	--	--	--	--	--	--	--	--
VV	--	--	0	0	--	0	--	0	--	0	0
VV-R	--	--	--	--	--	--	--	--	--	--	--
WW	--	--	0	0	--	--	--	0	--	0	0

(See Notes on Page 10)

## APPENDIX E

TABLE 2-C  
(Cont'd)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr./May 1994
A	0.5	0.12	0.04	*	*	*	*	*	*	*	*	*	*	*	*
B	0	>0.8	0.07	*	*	*	*	*	*	*	*	*	*	*	*
C	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
E	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
F	>0.8	dry	dry	dry	0	--	0.16	*	*	*	*	*	*	*	*
G	0	0.01	tr	*	*	*	*	*	*	*	*	*	*	*	*
H	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
I	>0.8	0.33	>0.8	>0.8	0.22	0.47	0.95	0.78	1.26	0.92	0.88	0.29	0.14	--	--
J	a	a	a	a	a	a	1.15	1.1	1.35	1.14	0.99	0.95	0.21	0.39	0.01
K	0.11	>0.8	0.04	>0.8	0.60	>0.8	0.01	0.96	0.72	4.36	4.26	3.18	0	4.63	0
L	a	a	a	a	>0.8	--	2.8	--	*	*	*	*	*	*	*
M	a	a	a	a	0.18	--	0.01	0.02	0.08	0.13	0.37	0.61	0	0.79	0
N	0	0	0	--	*	*	*	*	*	*	*	*	*	*	*
O	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*
P	--	--	--	>0.8	--	--	--	--	--	--	--	--	--	--	--
Q	>0.8	>0.8	0.26	>0.8	>0.8	*	*	*	*	*	*	*	*	*	*

(See Notes on Page 10)

TABLE 2-C  
(Cont'd)GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr./May 1994
R	>0.8	>0.8	>0.8	--	>0.8	0.3	0.79	0.78	0.82	0.63	0.49	0.49	0	0.25	0
S	--	--	--	--	*	*	*	*	*	*	*	*	*	*	*
T	dry	--	--	--	0	*	*	*	*	*	*	*	*	*	*
U	a	a	a	a	a	a	0.60	0.38	0.67	0.67	0.44	0.46	--	0.30	0
V	0	0.28	0	0.07	0.18	*	*	*	*	*	*	*	*	*	*
W	0	dry	0.04	tr	tr	*	*	*	*	*	*	*	*	*	*
X	0.47	0.46	0.36	0.56	0.69	0.45	0.26	*	*	*	*	*	*	*	*
Y	0.09	tr	0.02	0.03	0.17	0.05	0.01	tr	0.01	0.02	0.02	0.03	--	--	0
Z	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
AA-1	0.39	0.3	0.38	0.48	0.03	0.30	a	a	a	a	a	a	a	a	a
AA-2	0	0	0	0	--	0.01	a	a	a	a	a	a	a	a	a
BB	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
CC	0.18	0.78	0.04	0.04	0.17	0.21	0.21	0.66	0.65	0.86	0.82	1.19	0.29	0.57	0.04
DD	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
EE	0	0	0	tr	0	0.13	tr	tr	tr	tr	0	0	0	0.21	0
FF	0	0	0	0	0.14	tr	tr	tr	0.01	0	tr	0.01	0	0	0
GG	0	0	0	0	0	0	0	0	0	0.01	0	0.12	0	0.18	0
HH	tr	0.05	tr	0	0.01	0	0	0	0	0	0	0	0	--	0

(See Notes on Page 10)

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TABLE 2-C  
(Cont'd)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Apr. 1987	Oct. 1987	Apr/May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct/Nov 1990	Apr/May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr/May 1994
II	0.15	0.17	>0.8	0.23	0.4	0.03	0.53	0.24	0.44	0.01	0.02	0.18	0.48	0	0.54
JJ	0	0	0	0	tr	tr	0	0	0	tr	0	0.01	0	0.09	0
KK	0	0.05	0.22	0.01	0.1	0.15	0.02	0.01	0	0.03	tr	0.10	0	0	0
LL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NN	0	0	0	0	0	0	tr	tr	tr	tr	0	0	0	0	0
OO	0.03	0.03	0.26	0.67	tr	0	0.01	0.01	0.01	0.16	0.04	0.63	0	0.04	0
PP	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	0.61	0.8	0.32	0.79	0.78	0.86	0.26	0.42	0.05
QQ	--	>0.8	>0.8	>0.8	>0.8	>0.8	0.21	0.59	1.12	1.95	2.25	2.68	1.37	2.03	0.19
SS	0	0	tr	*	*	*	*	*	*	*	*	*	*	*	*
TT	>0.8	>0.8	>0.8	*	*	*	*	*	*	*	*	*	*	*	*
UU	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*
UU-R	--	--	--	--	0	0	0	Inaccessible	Inaccessible	0	0	0	0	0	0
VV	0	0	0	*	*	*	*	*	*	*	*	*	*	*	*

(See Notes on Page 10)

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TABLE 2-C  
(Cont'd)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - TANK FARM AREA 1982 - 1994

Well Number	Apr. 1987	Oct. 1987	Apr/May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct/Nov 1990	Apr/May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr/May 1994
VV-R	--	--	--	--	0	0	*	*	*	*	*	*	*	*	*
WW	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
N-R	--	--	--	--	--	--	0	0	0	0	0	0	0	0	0
O-R	--	--	--	--	--	--	--	0	0	0	0	0	0	0	0

Notes:

\* = well was destroyed.

tr = trace.

a = well was removed from program in accordance with the consent of DEQE (now DEP).  
Oil thickness measurement is in feet.

(See Notes on Page 10)

APPENDIX F

TABLE 2-A

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - NORTH OF RAILROAD TRACKS: 1980 - 1994

Well Number	Jan. 1980	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Dec. 1981
1	--	--	--	0	0	0	--	0	--	--
2	--	--	--	0	0	0	--	0	--	--
3	--	--	--	0	0	0	--	0	--	--
4	--	--	--	0	0	0	--	0	--	--
5	--	--	--	0.6	>0.8	0.6	--	>0.8	--	--
6	--	--	--	0	0	0	--	0	--	--
7	--	--	--	0.7	>0.8	0.2	--	>0.8	--	--
8	--	--	--	0.05	>0.8	>0.8	--	0.1	--	--
9	--	--	--	0	0	0	--	0	--	--
10	--	--	--	0	0	0	--	0	--	--
11	--	--	--	0.5	>0.8	>0.8	--	>0.8	--	--
12	--	--	--	0	0	0	>0.8	0.1	--	--
13	--	--	--	0	0	0	--	0	--	--
14	--	--	--	>0.8	>0.8	>0.8	--	>0.8	--	--
15	--	--	--	*	tr	*	--	tr	--	--
16	--	--	--	0.05	0.6	0.3	--	0.12	--	--
17	--	--	--	0.07	>0.8	0.7	--	0.08	--	--
18	--	--	--	0.08	>0.8	>0.8	--	0.1	--	--
19	--	--	--	*	*	*	--	0.08	--	--
20	--	--	--	0	0	2	--	tr	--	--
21	--	--	--	0	tr	tr	--	0	--	--
22	--	--	--	0	0	0	--	tr	--	--
23	--	--	--	>0.8	>0.8	>0.8	--	>0.8	--	--
24	--	--	--	>0.8	>0.8	>0.8	--	0.25	--	--

APPENDIX F

TABLE 2-A  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - NORTH OF RAILROAD TRACKS: 1980 - 1994

Well Number	Jan. 1980	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Dec. 1981
25	--	--	--	>0.8	>0.8	>0.8	--	>0.8	--	--
26	--	--	--	*	>0.8	*	--	>0.8	--	--
27	--	--	--	0	0	0	--	0	--	--
28	--	--	--	0	0	0	--	0	--	--
29	--	--	--	0	0	0	--	0	--	--
30	--	--	--	0	0	0	--	0	--	--
31	--	--	--	--	0	0	--	--	--	--
32	--	--	--	--	0	0	tr	0	--	--
33	--	--	--	--	0.07	0.07	0.07	0.05	--	--
C-1	--	--	--	--	tr	tr	tr	tr	--	--

APPENDIX F

TABLE 2-A

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - NORTH OF RAILROAD TRACKS: 1980 - 1994

Well Number	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986
1	--	--	--	--	--	0	--	0	--	0	0
2	0	--	tr	--	--	0	--	0	--	0	0
3	0	--	tr	0	--	0	--	0	--	0	0
4	0	--	0	0	--	0	--	0	--	0	0
5	--	--	>0.8	0.04	--	0.02	--	0	--	0	0
6	0	--	0.02	--	--	0.08	--	0.5	--	0.25	0.25
7	--	--	>0.8	0.48	--	tr	--	0.16	--	0.13	0.25
8	--	--	>0.8	0.67	--	67	--	0.8	--	>0.8	>0.8
9	0	--	0	0	--	tr	--	0	--	0	0
10	--	--	0	0	--	0	--	0	--	0	0
11	--	--	>0.8	0.65	--	0.08	--	0.02	--	tr	0.25
12	0	--	0.15	0.17	--	0.04	--	tr	--	0	--
13	--	--	0	--	--	0	--	0	--	0	0
14	--	--	>0.8	>0.8	--	>0.8	--	>0.8	--	>0.8	>0.8
15	--	--	--	--	--	0.08	--	0.16	--	tr	>0.8
16	--	--	>0.8	0.54	--	0.08	--	0.25	--	0.33	0.58
17	--	--	0.33	56	--	0.16	--	>0.8	--	>0.8	>0.8
18	--	--	>0.8	>0.8	--	0.16	--	0.7	--	0.6	0.7
19	--	--	--	0	--	--	--	--	--	0.4	0.2
20	0	--	0	tr	--	tr	--	0	--	0	0
21	0	--	0	0	--	0	--	0	--	0	0.06
22	tr	--	0.08	--	--	0.08	--	0.04	--	0.02	0.13
23	--	--	>0.8	0.08	--	tr	--	>0.8	--	tr	>0.8
24	--	--	>0.8	0.02	--	0.08	--	0.1	--	0.06	0.08

APPENDIX F

TABLE 2-A  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - NORTH OF RAILROAD TRACKS: 1980 - 1994

Well Number	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986
25	--	--	>0.8	0.42	--	>0.8	--	>0.8	--	>0.8	>0.8
26	--	--	--	0.23	--	0.16	--	0.8	--	0.3	>0.8
27	--	--	0	0	--	tr	--	tr	--	0	0
28	0	--	0	0	--	--	--	0	--	0	0
29	0	--	0	tr	--	tr	--	0	--	0	0
30	--	--	0	tr	--	tr	--	0	--	0	0
31	--	--	0	0	--	0	--	0	--	0	--
32	0	--	0	0	--	0	--	0	--	0	--
33	--	--	0.04	0.02	--	0.02	--	tr	--	--	--
C-1	0	--	0	0	--	tr	--	tr	--	0	--

APPENDIX F

TABLE 2-A  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - NORTH OF RAILROAD TRACKS: 1980 - 1994

Well No.	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr./May 1994
1	0	0	0	0	*	*	*	*	*	*	*	*	*	*	*
2	0	0	0	0	0	0	0	0	0	0	0	--	0	--	
3	0	0	0	0	0	*	*	*	*	*	*	*	*	*	*
4	0	0	0	0	0	0	0	0	0	0	0	--	0	0	
5	0	0	0	0	0	tr	0	0	0	0	0	0	0	0	0
6	0	0	tr	0.46	tr	0.17	tr	0.14	0.03	0.01	tr	0	0	0	0
7	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
8	0.41	0.33	--	0.68	tr	*	*	*	*	*	*	*	*	*	*
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
11	0	0.23	0	0.07	0.36	>0.8	0	tr	tr	0.08	0.01	0.57	0.04	0.40	0
12	a	a	a	a	a	a	a	a	a	a	0	a	a	a	a
13	a	a	a	a	a	a	0	0	0	0	0	0	0	0	0
14	0.8	>0.8	>0.8	>0.8	0.55	>0.8	1.13	1.14	0.44	1.74	2.82	2.48	2.47	2.17	0.38
15	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
16	0	0.09	0.05	0.1	0.09	0.1	0.01	0	0.04	0.11	0.03	0.06	0	0.52	0
17	a	a	a	a	a	a	a	a	a	a	a	a	a	a	0.16
18	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
19	0.08	0	0.5	0.02	0.03	0.02	0	0.10	tr	0.01	tr	0.01	0	--	0.15
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0.47	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	tr	tr	tr	0.01	0.01	0.01	tr	0.01	0.01	0	0.01	0.01	0.02
23	0	0	0.06	>0.8	>0.8	>0.8	0.05	0.42	0.05	1.30	2.78	2.99	0.01	0.32	0.04
24	a	a	a	a	a	a	a	a	tr**	0.56**	0.44**	0.81**	0.12	0.68	0.10

**APPENDIX F**

**TABLE 2-A**

(Cont'd.)

**GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4**

**OIL THICKNESS DATA - NORTH OF RAILROAD TRACKS: 1980 - 1994**

Well No.	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr./May 1994
25	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
26	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
29	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
30	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
31	a	a	a	a	a	a	a	a	0***	0***	0***	0***	0***	0***	0***
32	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
33	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
C-1	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
C-2	--	--	--	--	--	--	--	--	Dry or Obstructed	Obstructed	Obstructed	Obstructed	Obstructed	Obstructed	Obstructed

Notes:

\* = well was destroyed.

\*\* = not included in program, but was monitored to define plume boundary.

\*\*\* = not included in program, but was monitored because adjacent well C-2 was dry.

tr = trace.

a = well was removed from program in accordance with the consent of DEQE (now DEP).

Oil thickness measurement is in feet.

TABLE 2-B

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
 MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
 AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Jan. 1980	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Dec. 1981
1	--	--	--	>0.8	>0.8	>0.8	--	tr	>0.8	--
2	--	--	--	0.05	0.3	>0.8	--	tr	0.4	--
3	--	--	--	>0.8	>0.8	0.3	--	>0.8	>0.8	--
4	--	--	--	0.02	0.1	0.7	--	0.7	0.29	--
5	--	--	--	0.03	tr	>0.8	--	0.05	0.54	0.6
5A	--	--	--	--	--	--	--	--	--	--
6	--	--	--	>0.8	>0.8	0.1	--	>0.8	>0.8	>0.8
7	--	--	--	>0.8	0.15	>0.8	--	>0.8	>0.8	--
8	--	--	--	>0.8	0.05	>0.8	--	>0.8	>0.8	--
9	--	--	--	0	tr	0	--	0	tr	--
10	--	--	--	0	tr	0	--	0	tr	--
11	--	--	--	0.03	tr	0	0.02	tr	0	--
11-R	--	--	--	--	--	--	--	--	--	--
12	--	--	--	--	0.05	0.1	--	0.2	0.04	--
13	--	--	--	--	>0.8	0.07	--	>0.8	0.07	--
14	--	--	--	--	tr	0.07	--	0.3	tr	--
15	--	--	--	--	--	0.07	--	0.05	0.01	--
15R	--	--	--	--	--	--	--	--	--	--
16	--	--	--	--	--	0	--	0	0	--
16R	--	--	--	--	--	--	--	--	--	--
17	--	--	--	--	--	0	--	0	0	--
17R	--	--	--	--	--	--	--	--	--	--

(See Notes on Page 11)

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TABLE 2-B  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Jan. 1980	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Dec. 1981
18	--	--	--	--	--	0	--	0	0	--
19	--	--	--	--	--	0	--	0	0	--
20	--	--	--	--	--	0	--	--	--	--
21	--	--	--	--	--	0	--	0	--	--
22	--	--	--	--	--	0.07	--	tr	--	--
23	--	--	--	--	--	>0.8	--	>0.8	>0.8	--
24	--	--	--	--	--	>0.8	--	>0.8	>0.8	--
25	--	--	--	--	--	0.7	--	>0.8	>0.8	--
26	--	--	--	--	--	0	--	tr	tr	--
27	--	--	--	--	--	0	--	0	0	--
28	--	--	--	--	--	--	tr	tr	0	--
29	--	--	--	--	--	--	tr	tr	--	--
30	--	--	--	--	--	--	tr	>0.8	>0.8	--
31	--	--	--	--	--	--	tr	tr	tr	--
32	--	--	--	--	--	--	tr	0	tr	--
33	--	--	--	--	--	--	0.1	0.1	tr	--
34	--	--	--	--	--	--	>0.8	0.15	0.48	>0.8
35	--	--	--	--	--	--	0.1	0.2	>0.8	>0.8
36	--	--	--	--	--	--	0	tr	0	--
37	--	--	--	--	--	--	tr	tr	0	--
38	--	--	--	--	--	--	0	0	0	--
39	--	--	--	--	--	--	0	0	0	--

(See Notes on Page 11)

TABLE 2-B  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Jan. 1980	Feb. 1980	May 1980	Aug. 1980	Nov. 1980	Mar. 1981	May 1981	Aug. 1981	Nov. 1981	Dec. 1981
40	--	--	--	--	--	--	>0.8	>0.8	>0.8	--
41	--	--	--	--	--	--	0.7	0.01	>0.8	--
42	--	--	--	--	--	--	0.05	tr	tr	--
43	--	--	--	--	--	--	0.05	0	0	--
44	--	--	--	--	--	--	0	0	0	--
45	--	--	--	--	--	--	0	--	--	--
47	--	--	--	--	--	--	tr	tr	0.45	--
48	--	--	--	--	--	--	0	0	0	--
<u>Caissons</u>										
Eastern	--	--	--	--	--	--	0	0	--	--
64R	--	--	--	--	--	--	0	0.01	--	--
64S	--	--	--	--	--	--	0.3	0.4	--	--
64V	--	--	--	--	--	--	--	--	--	--
64S-2	--	--	--	--	--	--	0.3	tr	--	--
64X (W)	--	--	--	--	--	--	0.1	0.1	--	--
64X (S)	--	--	--	--	--	--	0.1	--	--	--
64X (N)	--	--	--	--	--	--	>0.8	--	--	--
C-60	--	--	--	--	--	--	tr	--	--	--

(See Notes on Page 11)

TABLE 2-B  
(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986
1	0.25	0.02	tr	0.06	0.02	tr	0.58	>0.8	0	tr	tr
2	>0.8	>0.8	>0.8	>0.8	>0.8	>0.75	0.58	>0.8	>0.8	>0.8	>0.8
3	0	>0.4	>0.8	0.14	>0.8	>0.67	0.58	>0.75	>0.8	>0.8	>0.8
4	0.25	0.125	0.67	>0.46	0.42	>0.8	>0.8	>0.6	>0.8	>0.8	>0.8
5	0.67	>0.8	>0.8	>0.8	0.75	>0.67	0.5	>0.7	>0.8	>0.8	>0.8
5A	--	--	--	--	--	>0.67	0.5	0.06	0.17	0	0.17
6	>0.8	>0.8	>0.8	0.17	0.58	0.25	0.67	>0.8	>0.8	>0.8	>0.8
7	>0.8	>0.8	>0.8	0.46	>0.8	>0.75	>0.8	>0.75	>0.8	>0.8	>0.8
8	>0.8	>0.8	0.02	>0.8	0.67	>0.8	>0.8	>0.7	0.42	>0.8	>0.8
9	0	*	*	--	--	--	--	--	--	--	--
10	0	0.02	tr	0	0.02	tr	0.02	tr	0.02	tr	0.2
11	*	*	*	--	--	--	--	--	--	--	--
11-R	--	--	--	--	--	--	--	--	--	--	0.5
12	0.25	tr	0.04	tr	0.04	0	0.04	0.04	0.75	0.42	0.38
13	0.02	0.75	>0.8	0.06	>0.5	0.02	0.58	0.75	>0.8	0.46	>0.8
14	--	0.33	tr	0	0	0.16	0.02	0.8	0.5	0.5	0.1
15	>0.8	*	*	--	--	--	--	--	--	--	--
15R	--	--	--	--	--	--	--	--	--	--	>0.8
16	--	0	0	0	0	0	0	0	0	0	0
16R	--	--	--	--	--	--	--	--	--	--	--
17		0	0	0	0	0	0	0	0	0	0
17R	--	--	--	--	--	--	--	--	--	--	--

(See Notes on Page 11)

TABLE 2-B  
(Cont'd.)GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986
18	--	*	0	0	0	0	0	0	0	0	0
19	--	0	0	0		0	0	0	0	0	0
20	--	--	--	--	--	--	--	--	--	--	--
21	--	0	0	0	0	0	0	0	0	0	0
22	--	*	--	--	--	*	*	*	*	*	--
23	>0.8	>0.8	>0.8	>0.8	>0.58	>0.8	>0.8	0.1	>0.8	>0.8	--
24	>0.8	>0.8	>0.8	--	>0.58	>0.8	0.75	dry	dry	dry	>0.8
25	>0.38	0.02	>0.8	>0.73	>0.8	>0.33	0.8	0.2	>0.8	>0.8	>0.8
26	--	0	tr	--	0	>0.8	0.67	>0.8	0.38	>0.8	>0.8
27	--	0	0	0	0	0	0	>0.8	0.06	0.63	0.5
28	0	tr	tr	tr	0.02	0.33	>0.8	>0.8	0.58	0.08	>0.8
29	0	tr	tr	0	58	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8
30	tr	>0.02	0.1	tr	tr	0.16	>0.8	0.02	>0.8	0.04	>0.8
31	0	tr	0	tr	>0.8	tr	>0.8	0.2	0.17	0.06	0.04
32	0	0	0	0	0.79	0	0.5	0	0.25	0	0
33	tr	>0.02	0.01	tr	>0.8	0.25	0.75	>0.6	0.75	>0.8	>0.8
34	0.02	0.04	0.13	0.02	0.08	tr	0.75	--	>0.8	>0.8	>0.8
35	0.17	0.33	0.02	>0.8	0.17	tr	67	tr	0.25	0.02	0.08
36	--	0	0	0	0	0	0	0	0	0	0
37	0	0	0	0	--	--	--	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0
39	--	0	0	0	0	0	0	0	0	0	0

(See Notes on Page 11)

## A DIX F

TABLE 2-B  
(Cont'd.)GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr. 1982	July 1982	Oct. 1982	May 1983	Oct. 1983	Apr. 1984	Oct. 1984	Apr. 1985	Nov. 1985	Apr. 1986	Oct. 1986
40	0.04	0.7	--	0.71	>0.8	>0.8	>0.8	>0.7	>0.8	>0.8	>0.8
41	--	>0.8	--	>0.8	>0.71	0.75	>0.8	>0.8	0	dry	dry
42	--	0	tr	0	tr	0	tr	0	0	0	tr
43	--	0	0	0	tr	0	0	0	0	0	0
44	--	0	0	0	0	0	0	0	0	0	0
45	--	--	--	--	--	--	--	--	--	--	--
47	0.21	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	>0.7	>0.8	>0.8	>0.8
48	0	0	0	0	0.04	0.33	>0.8	>0.4	>0.8	>0.8	>0.8
<u>Caissons</u>											
Eastern	--	--	--	--	--	--	--	--	--	--	--
64R	--	--	--	--	0.08	0.08	0.42	0.4	tr	--	--
64S	--	--	--	--	0.12	0.25	0.58	0.4	6.04	--	--
64V	--	--	--	--	--	--	--	--	--	--	--
64S-2	--	--	--	--	--	--	--	0	--	--	--
64X (W)	--	--	--	--	0.12	0.06	0.29	0.04	0.25	--	--
64X (S)	--	--	--	--	--	tr	0.25	0.12	0.08	--	--
64X (N)	--	--	>0.08	--	>0.58	<0.08	0.67	0.04	0.04	--	--
C-60	--	--	--	--	--	--	--	--	--	--	--

(See Notes on Page 11)

## A DIX F

TABLE 2-B  
(Cont'd.)GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr./May 1994
1R	--	--	--	--	--	--	--	--	--	--	--	--	--	0	0
1	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
2	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	2.38	2.64	b	*	*	2.93	2.27	2.58	2.56
3	>0.8	--	>0.8	>0.8	>0.8	>0.8	1.27	1.75	--	2.7	2.83	--	--	--	--
4	>0.8	*	*	*	*	*	*	*	*	*	*	--	--	--	--
5	>0.8	>0.8	>0.8	>0.8	0.65	0.55	a	a	a	a	a	a	a	a	a
5A	0.32	--	0.02	0.32	0.06	0.25	tr	0.42	0.02	0.09	0.1	0.26	0	0	0
6	0.5	0.72	>0.8	>0.8	0.38	0	0	tr	tr	0	0	0.09	0	0	0
7	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
8	>0.8	0	>0.8	>0.8	>0.8	>0.8	2.52	2.01	2.46	1.58	2.38	2.31	2.43	1.74	0.64
9	--	--	--	--	--	--	*	*	*	*	*	*	*	*	*
10	0	0	0	0	0	0	tr	tr	0	0	0	0	0	0	0
11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11-R	0.03	0	0	0	0	0	0.01	tr	tr	0	0	0	0	0	0
12	0.03	0.06	0.31	0.02	tr	0	0.01	--	--	--	--	--	--	--	--
13	0.22	0.3	0.48	0.93	0.52	0.63	0.03	0.2	0.48	0.7	0.72	1.01	0.11	0.89	0.07
14	0.03	0.15	0.34	0.7	0.05	0.61	0.01	0.03	0.33	0.73	0.67	0.82	0.04	0.65	0.40
15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
15R	0.45	0	0.12	0.9	0.34	0.52	0.13	0.24	0.02	0.23	0.13	0.42	0.01	0	0.21
16	0	0	0	0	0	0	a	a	a	a	0	--	--	--	--
16R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	a	a	a	a	a	a	a	a	a
17R	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(See Notes on Page 11)

## A DIX F

TABLE 2-B  
(Cont'd.)GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr./May 1994
18	0	0	0	0	0	0	0	0	0	0	--	--	--	--	--
19	0	0	0	0	0	0	0	0	0	0	tr	0	0	0	0
20	--	--	--	--	0	*	*	*	*	*	*	*	*	*	*
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	5.20	4.15	2.79	1.02	1.46	0.03	2.68	0.01	6.48
23	a	a	a	a	a	a	a	a	a	a	a	a	a	a	a
24	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	a	a	a	a	a	a	a	a	a
25	0.01	>0.8	>0.8	>0.8	>0.8	0.06	0.05	0.05	0.02	0.11	0.14	0.04	0.08	0.05	0.02
26	>0.8	>0.8	0.74	0.05	0.02	0.1	0.02	0.17	0.11	0.04	0.01	0.01	0.01	0.01	0
27	0.5	>0.8	0.26	>0.8	0.7	0.1	0.02	0.02	0.06	0.15	0.01	0.12	0	0.2	0
28	>0.8	>0.8	>0.8	0.71	>0.8	0.02	0.01	tr	tr	c	tr	0.15	0.01	0.40	0.06
29	>0.8	>0.8	>0.8	>0.8	0.78	0.47	1.42	1.52	1.55	1.27	0.6	0.52	0.16	0.88	0.10
30	>0.8	0.63	0.08	0	0	0	tr	0.01	b	--	--	--	--	--	--
31	tr	0.44	0.06	tr	tr	0.02	0.01	0.01	tr	0.01	0.02	0.02	0.02	0	0.01
32	tr	tr	0	0	0	0	0	0	0	0.01	0	0	0	0	0
33	0.05	*	*	*	*	*	*	*	*	*	*	*	*	*	*
34	0.55	0.06	0.14	0.04	0.35	0.14	tr	0.01	0.06	0.03	0.1	0.03	0.05	0.13	0.01
35	0	0.03	0.02	tr	0	tr	0	0.01	tr	0.01	tr	0	0	0	0
36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	6.49	5.77	5.35	3.80	3.42	2.35	2.18	2.05	2.37

(See Notes on Page 11)

## INDEX F

## TABLE 2-B

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
 MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
 AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr. 1987	Oct. 1987	Apr./May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr./May 1994
41	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
42	0.02	0	0	0	0	tr	0	0	0	0	0	0	0	0	0
43	tr	tr	0	0	0	0	0	0	0	0	0	0	0	0	0
44	tr	--	0	0	0	tr	0	0	0	0	0	0	0	0	0
45	--	--	--	--	--	*	*	*	*	*	*	*	*	*	*
47	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	a	a	a	a	a	a	a	a	a
48	>0.8	>0.8	>0.8	>0.8	>0.8	>0.8	2.44	2.46	3.79	3.07	3.59	3.84	2.11	2.25	2.34
<u>Caissons</u>															
Eastern	--	--	--	--	--	--	--	--	--	0.01	0	0	--	--	--
64R	--	--	--	--	0	0.01	0.01	0.02	0.04	0.04	0.02	0	0.04	0.02	0.03
64S	--	--	--	--	0.02	0.02	0.01	0.03	0.10	0.01	0.01	0.19	0.01	0.10	0.10
64V	--	--	--	--	0.29	0.25	5.77	7.98	0.68	1.09	0.66	0.20	0.10	0.12	0.19
64S-2	--	--	--	--	--	--	--	--	dry	--	--	--	--	--	--
64X (W)	--	--	--	--	0.11	0.22	0.10	0.01	tr	0.08	0.01	0.01	0.01	0.02	0.05
64X (S)	--	--	--	--	0.06	0.14	0.04	0.01	0.03	0.04	0.04	0.02	0.01	0.08	0.02
64X (N)	--	--	--	--	0.04	0.05	0.04	0.01	--	0.01	0.03	0.12	0.17	0.09	0.09
C-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(See Notes on Page 11)

DX F

TABLE 2-B

(Cont'd.)

GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
 MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
 AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4

OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr/May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr/May 1994
49R	--	--	--	--	0	0	0	0	0	0	0	0	0
49RR	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0.05	tr	0.01	tr	0.61	0.15	0.19	0.03	0.06	0.01	0.32	0.01	0.68
51	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0
55	>0.8	>0.8	>0.8	>0.8	0	1.07	1.42	0.86	2.22	2.33	0	--	1.08
56	>0.8	>0.8	0	0.5	0.43	0.48	0.75	1.16	0.91	1.33	0	0.94	0
57	0.23	0.78	0.14	0.01	0	tr	0.01	tr	0.54	0	0	1.05	0
58	0	0	0	0	0	0	0.02	0	0	0	0.12	0	0.73
59	>0.8	>0.8	0.18	0.04	0.63	3.98	1.75	2.19	tr	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	--	0	0	0	0	0	0	0	0	0	0.50	0.02	2.16
P-1	tr	0.05	0.29	tr	0.01	0.14	tr	0.01	0.02	0	0	0	0
P-2	0	0	0	0	0	0	0	0	0	--	--	--	0
P-3	>0.8	0.33	0.03	0.01	0.01	0.14	0.01	0.02	tr	0.01	0	0	0

(See Notes on Page 11)

A DX FTABLE 2-B  
(Cont'd.)GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS  
MCP INTERIM PHASE II REPORT FOR EAST STREET AREA 2  
AND CURRENT ASSESSMENT SUMMARY FOR USEPA AREA 4OIL THICKNESS DATA - SOUTH OF EAST STREET: 1980 - 1994

Well Number	Apr/May 1988	Sept. 1988	Apr. 1989	Oct. 1989	Apr. 1990	Oct./Nov. 1990	Apr./May 1991	Oct. 1991	April 1992	Oct. 1992	April 1993	Oct. 1993	Apr/May 1994
P-3D	0	0	0	0	0	0	--	0	0	0	0	0	0
P-4	0.36	0.04	0.04	0.01	0.01	0.21	0.05	0.21	0.02	0.21	0	0	0.01
P-5	tr	0	0	0	0	0	0	0.01	0.15	0	--	--	0.01
P-6	0	0	0	0	0	0	0	0	0	0	0	0	0
P-7	0	0	0	0	0	0	0	0	0	0	0	0	0
ES2-4	--	--	--	--	--	--	0	0	0	0	0	--	0
ES2-5	--	--	--	--	--	--	0	0	0	0	0	0	0

Notes:

\* = well was destroyed.

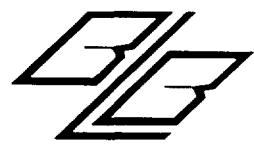
tr = trace.

a = well was removed from program in accordance with the consent of DEQE (now DEP).

b = not able to locate due to activities associated with the construction of GE's ground-water treatment facility.

c = instrument probe not working properly.

Oil thickness measurement is in feet.



## Appendix G

**APPENDIX G**  
**RIVER BANK AREA GROUNDWATER ELEVATIONS AND OIL THICKNESS**

TABLE 1  
 GROUND WATER ELEVATIONS AND OIL THICKNESS  
 (NOVEMBER 2, 1989)

<u>Piezometer Designation</u>	<u>Ground Water Elevation (ft)</u>	<u>Oil Thickness (ft)</u>
PZ-1S	972.22	ND
PZ-1D	972.24	ND
PZ-2S	972.02	< 0.1'
PZ-3S	972.44	0.11'
PZ-3D	972.80*	< 0.1'
PZ-4S	972.65	< 0.1'

ND - Not Detected

\* Indication of upward ground-water flow.

## River Bank Monitoring-Area II

WL Elevations are Suspect

Date: 6 Dec 90

Name: Peter Jahn

MEASURING	CORRECTED						
	WELL NO	FT ELEVATION (FT ABOVE MSL)	OILDEPTH (FEET)	H2ODEPTH (FEET)	OILTHICK (FEET)	WL ELEVATION (FT ABOVE MSL)	COMMENTS
PZ-1D		988.65	15.53	15.53	0.00	973.12	
PZ-1S		909.85	16.78	16.78	0.00	973.07	
PZ-2S		984.12	11.21	11.67	0.46	972.86	
PZ-3D		983.45	9.92	9.92	0.00	973.53	
PZ-3S		985.22	11.73	11.73	0.00	973.49	trace oil
PZ-4S		982.53	9.00	9.00	0.00	973.53	
PZ-5S		983.65	10.47	10.47	0.00	973.18	trace oil
PZ-7S		985.27	11.77	11.88	0.11	973.49	
WP-1		979.08	6.19	6.20	0.01	972.89	
WP-4		978.17	5.10	5.10	0.00	973.07	
WP-5		977.21	4.28	4.28	0.00	972.93	
WP-6		974.80	2.00	2.00	0.00	972.80	2.02 out-
WP-8		975.24	2.35	2.35	0.00	972.89	side well
Staff gauge level in feet=0.71 using well=				972.78			
DATE = 6 December 1990							

TABLE 1  
 G.E., PITTSFIELD, MASS.  
 AREA-2 RIVER BANK INVESTIGATION  
 GROUND-WATER ELEVATIONS AND PRODUCT THICKNESSES

WELL LOC.	G.W. ELEVATIONS JUNE 7, 1990	OIL THICKNESS JUNE 7, 1990	G.W. ELEVATIONS JUNE 19, 1990	OIL THICKNESS JUNE 19, 1990
PZ-1S	972.23	0.00	971.83	<.01
PZ-1D	972.27	0.00	972.69	0.00
PZ-2S	972.42	0.00*	971.98	<.01
PZ-3S	972.55	0.07	972.08	0.46
PZ-3D	973.07	0.00*	972.57	<.01
PZ-4S	973.00	0.00	972.56	0.00
PZ-5S	972.30	0.00	970.79	1.05
PZ-6S	972.07	0.00	972.00	0.01
PZ-7S	972.77	0.08	972.18	0.37
WP-1	971.78	0.00	971.58	0.00
WP-2	971.99	0.00	971.60	0.00
WP-3	971.87	0.10	971.70	0.04
WP-4	972.17	0.00	971.76	0.00
WP-5	971.96	0.00	971.61	0.00
WP-6	971.83	0.00	971.76	0.00
WP-7	971.93	0.00	971.59	0.00
WP-8	971.94	0.00	971.59	0.00
WP-9	972.50	0.00	971.75	0.00
WP-10	971.95	0.00	971.58	0.00
?-11	971.97	0.00	971.62	0.00
WP-12	972.08	0.00	-	0.00

All measurements are in feet.

\* Solid particles (flakes) in water, orange in color

- Not recorded.

Weekly Well Monitoring/Oil Recovery  
 Location: Area 2 Riverbank  
 Well ID No.: PZ-1S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
*****	*****	*****	*****	*****	*****
18-Oct-90	17.68	--	--	0 ml	Bldg 60 T.O.
24-Oct-90	17.54	--	--	0 ml	Bldg 60 T.O.
08-Nov-90	17.52	--	--	0 ml	Bldg 60 T.O.
14-Nov-90	17.05	--	--	0 ml	Bldg 60 T.O.
20-Nov-90	17.65	--	Sheen	0 ml	Bldg 60 T.O.
28-Nov-90	17.83	--	Sheen	0 ml	
05-Dec-90	15.66	--	--	0 ml	
12-Dec-90	17.85	--	Sheen	0 ml	
19-Dec-90	16.83	--	Sheen	0 ml	
28-Dec-90	17.48	--	Sheen	0 ml	
02-Jan-91	16.82	--	Sheen	0 ml	
09-Jan-91	17.82	--	Sheen	0 ml	
16-Jan-91	17.29	--	Sheen	0 ml	
23-Jan-91	17.74	--	Sheen	0 ml	
31-Jan-91	17.15	--	Sheen	0 ml	
07-Feb-91	16.07	--	Sheen	0 ml	
14-Feb-91	17.71	--	--	0 ml	
21-Feb-91	17.02	--	--	0 ml	
28-Feb-91	18.17	17.97	0.20	10 ml	Bldg 60 T.O.
7-Mar-91	16.57	--	--	0 ml	
14-Mar-91	17.76	17.75	0.01	0 ml	
21-Mar-91	17.25	--	--	0 ml	
28-Mar-91	16.90	--	--	0 ml	
4-Apr-91	17.43	--	--	0 ml	
11-Apr-91	17.65	17.63	0.02	0 ml	
18-Apr-91	17.22	--	--	0 ml	
25-Apr-91	17.11	--	--	0 ml	
2-May-91 ***	16.77	--	--	0 ml	
6-Jun-91	18.55	18.28	0.27	10 ml	Bldg 60 T.O.
11-Jul-91	19.38	18.60	0.78	150 ml	Bldg 60 T.O.
2-Aug-91	19.52	18.70	0.82	140 ml	Bldg 60 T.O.
8-Aug-91	19.49	18.69	0.80	100 ml	Bldg 60 T.O.
16-Aug-91	19.10	18.56	0.54	115 ml	Bldg 60 T.O.
22-Aug-91	17.45	17.44	0.01	0 ml	
29-Aug-91	18.93	18.60	0.33	25 ml	Bldg 60 T.O.
6-Sep-91	18.85	18.54	0.31	20 ml	Bldg 60 T.O.
12-Sep-91	19.31	18.67	0.64	75 ml	Bldg 60 T.O.
20-Sep-91	17.11	17.09	0.02	0 ml	
26-Sep-91	15.82	--	--	0 ml	
10-Oct-91	17.80	17.79	0.01	0 ml	
17-Oct-91	17.43	--	--	0 ml	
23-Oct-91	17.88	--	--	0 ml	
8-Nov-91	18.45	18.38	0.07	0 ml	
9-Dec-91	17.23	--	--	0 ml	

**Weekly Well Monitoring/Oil Recovery**  
 Location: Area 2 Riverbank  
 Well ID No.: PZ-1S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
23-Oct-91	17.88	--	--	0 ml	
08-Nov-91	18.45	18.38	0.07	0 ml	
09-Dec-91	17.23	--	--	0 ml	
02-Jan-92	18.04	--	--	0 ml	
06-Feb-92	18.78	18.55	0.23	70 ml	Bldg 60 T.O.
20-Feb-92	18.22	18.17	0.05	0 ml	
28-Feb-92	NO READINGS	PUMP STUDY	ON WELLS IN THIS AREA		
05-Mar-92	18.45	18.39	0.06	0 ml	
13-Mar-92	16.74	--	--	0 ml	
19-Mar-92	17.86	--	--	0 ml	
25-Mar-92	18.26	--	--	0 ml	
01-Apr-92	17.55	--	--	0 ml	
08-Apr-92	17.87	--	--	0 ml	
15-Apr-92	17.86	--	--	0 ml	
22-Apr-92	16.81	--	--	0 ml	
29-Apr-92	17.47	--	--	0 ml	
1-May-92	17.28	--	--	0 ml	
3-May-92	18.03	--	--	0 ml	
20-May-92	18.19	--	--	0 ml	
27-May-92	18.37	18.36	0.01	0 ml	
03-Jun-92	17.86	--	--	0 ml	
10-Jun-92	17.55	--	light sheen	0 ml	
18-Jun-92	18.53	18.51	0.02	0 ml	
24-Jun-92	18.77	18.44	0.33	30 ml	64X
02-Jul-92	19.30	18.57	0.73	90 ml	64X
08-Jul-92	18.79	18.53	0.26	20 ml	64X
15-Jul-92	18.14	18.03	0.11	0 ml	
22-Jul-92	18.60	18.47	0.13	5 ml	T.O.
29-Jul-92	19.12	18.66	0.46	35 ml	Bldg. 60
05-Aug-92	18.11	18.03	0.08	0 ml	
12-Aug-92	18.69	18.51	0.18	10 ml	Bldg. 60
19-Aug-92	18.11	18.01	0.10	15 ml	Bldg. 60
27-Aug-92	19.21	18.76	0.45	75 ml	Bldg. 60
03-Sep-92	19.36	18.69	0.67	85 ml	Bldg. 60
10-Sep-92	19.22	18.72	0.50	50 ml	Bldg. 60
17-Sep-92	19.24	18.67	0.57	45 ml	Bldg. 60
23-Sep-92	17.22	17.18	0.04		

Weekly Well Monitoring/Oil Recovery  
Location: Area 2 Riverbank  
Well ID No.: FZ-2S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
20-Feb-92	13.28	13.22	0.06	0 ml	
05-Mar-92	13.82	13.57	0.25	0 ml	
19-Mar-92	13.43	12.96	0.47	140 ml	GE Lab
08-Apr-92	13.32	12.96	0.36	80 ml	164W
06-May-92	12.54	12.25	0.29	50 ml	164X
03-Jun-92	12.88	12.80	0.08	0 ml	
08-Jul-92	13.78	13.57	0.21	30 ml	164X
05-Aug-92	13.43	13.08	0.35	140 ml	Bldg. 60
03-Sep-92	14.42	13.91	0.51	145 ml	Bldg. 60

Weekly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: PZ-3S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
18-Oct-90	12.72	12.56	0.16	15 ml	Bldg 60 T.O.
24-Oct-90	12.56	12.41	0.15	50 ml	Bldg 60 T.O.
08-Nov-90	12.64	12.43	0.21	75 ml	Bldg 60 T.O.
14-Nov-90	12.32	12.11	0.21	100 ml	Bldg 60 T.O.
20-Nov-90	12.81	12.58	0.23	80 ml	Bldg 60 T.O.
28-Nov-90	12.85	12.71	0.14	50 ml	Bldg 60 T.O.
05-Dec-90	10.8	---	sheen	0 ml	
12-Dec-90	12.96	12.74	0.22	75 ml	Bldg 60 T.O.
19-Dec-90	12	11.78	0.22	25 ml	Bldg 60 T.O.
28-Dec-90	12.68	12.35	0.33	100 ml	Bldg 60 T.O.
02-Jan-91	11.97	11.73	0.24	80 ml	Bldg 60 T.O.
09-Jan-91	12.87	12.7	0.17	50 ml	Bldg 60 T.O.
16-Jan-91	12.48	12.24	0.24	60 ml	Bldg 60 T.O.
23-Jan-91	12.93	12.71	0.22	50 ml	Bldg 60 T.O.
31-Jan-91	12.53	12.31	0.22	40 ml	Bldg 60 T.O.
07-Feb-91	12.03	11.87	0.16	50 ml	Bldg 60 T.O.
14-Feb-91	13.06	12.88	0.18	20 ml	Bldg 60 T.O.
1-Feb-91	12.3	12.08	0.22	30 ml	Bldg 60 T.O.
3-Feb-91	13.32	13.09	0.23	45 ml	Bldg 60 T.O.
7-Mar-91	11.72	---	---	0 ml	
14-Mar-91	13.03	12.87	0.16	30 ml	Bldg 60 T.O.
21-Mar-91	12.53	12.3	0.23	30 ml	Bldg 60 T.O.
28-Mar-91	12.22	12.09	0.13	50 ml	Bldg 60 T.O.
4-Apr-91	12.99	12.64	0.35	180 ml	Bldg 60 T.O.
11-Apr-91	12.94	12.59	0.35	130 ml	Bldg 60 T.O.
18-Apr-91	12.88	12.49	0.39	125 ml	Bldg 60 T.O.
25-Apr-91	12.29	12.1	0.19	340 ml	Bldg 60 T.O.
2-May-91	12.18	11.91	0.27	70 ml	Bldg 60 T.O.
9-May-91	12.69	12.42	0.27	60 ml	Bldg 60 T.O.
16-May-91	13.2	12.7	0.5	150 ml	Bldg 60 T.O.
23-May-91	13.42	13.23	0.19	330 ml	Bldg 60 T.O.
30-May-91	13.36	13.23	0.13	135 ml	Bldg 60 T.O.
6-Jun-91	13.46	13.36	0.1	20 ml	Bldg 60 T.O.
13-Jun-91	13.61	13.49	0.12	30 ml	Bldg 60 T.O.
20-Jun-91	13.42	13.37	0.05	0 ml	
27-Jun-91	13.68	13.65	0.03	0 ml	
11-Jul-91	13.75	13.70	0.05	0 ml	
18-Jul-91	13.88	13.80	0.08	0 ml	
25-Jul-91	13.92	13.81	0.11	15 ml	Bldg 60 T.O.

**Weekly Well Monitoring/Oil Recovery**

Location: Area 2 Riverbank  
 Well ID No.: PZ-3S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
2-Aug-91	13.8	13.79	0.01	0 ml	
8-Aug-91	13.92	13.85	0.07	0 ml	
16-Aug-91	13.72	13.68	0.04	0 ml	
22-Aug-91	12.61	12.60	0.01	0 ml	
29-Aug-91	13.69	13.65	0.04	0 ml	
6-Sep-91	13.67	13.63	0.04	0 ml	
12-Sep-91	13.85	13.76	0.09	0 ml	
20-Sep-91	12.33	12.30	0.03	0 ml	
26-Sep-91	11.11	--	--	0 ml	
10-Oct-91	12.96	12.93	0.03	0 ml	
17-Oct-91	12.82	12.70	0.12	45 ml	Building 60
23-Oct-91	13.13	12.99	0.14	110 ml	Building 60
31-Oct-91	13.34	13.26	0.08	0 ml	
8-Nov-91	13.58	13.56	0.02	0 ml	
14-Nov-91	13.19	13.13	0.06	0 ml	
21-Nov-91	13.18	13.14	0.04	0 ml	
9-Dec-91	12.54	12.40	0.14	25 ml	Building 60
18-Dec-91	12.59	12.50	0.09	0 ml	
26-Dec-91	13.06	12.86	0.2	90 ml	Building 60
2-Jan-92	13.21	13.05	0.16	60 ml	Building 60
9-Jan-92	13.29	13.08	0.21	11 ml	Building 60
16-Jan-92	12.6	12.44	0.16	45 ml	Building 60
23-Jan-92	13.41	13.29	0.12	100 ml	Building 60
30-Jan-92	13.88	13.82	0.06	0 ml	
6-Feb-92	14.13	14.04	0.09	0 ml	
13-Feb-92	14.14	14.03	0.11	20 ml	Building 60
20-Feb-92	13.71	--	--	0 ml	
28-Feb-92	NO READINGS/PUMP TEST IN PROGRESS				
5-Mar-92	13.92	13.88	0.04	0 ml	
13-Mar-92	12.75	12.68	0.07	0 ml	
19-Mar-92	13.65	--	--	0 ml	

**Weekly Well Monitoring/Oil Recovery**

Location: Area 2 Riverbank  
Well ID No.: PZ-4S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
18-Oct-90	9.83	--	--	0 ml	
24-Oct-90	9.68	--	--	0 ml	
08-Nov-90	9.69	--	--	0 ml	
14-Nov-90	9.39	--	--	0 ml	
20-Nov-90	9.85	--	--	0 ml	
28-Nov-90	10.14	--	--	0 ml	
05-Dec-90	8.20	--	--	0 ml	
12-Dec-90	10.00	--	--	0 ml	
19-Dec-90	8.87	--	--	0 ml	
28-Dec-90	9.60	--	--	0 ml	
02-Jan-91	9.00	--	--	0 ml	
09-Jan-91	9.96	--	--	0 ml	
16-Jan-91	9.55	--	--	0 ml	
23-Jan-91	9.93	--	--	0 ml	
31-Jan-91	9.54	--	--	0 ml	
07-Feb-91	9.26	--	--	0 ml	
14-Feb-91	10.08	--	--	0 ml	
21-Feb-91	9.30	--	--	0 ml	
28-Feb-91	10.28	--	--	0 ml	
07-Mar-91	9.12	--	--	0 ml	
14-Mar-91	10.09	--	--	0 ml	
21-Mar-91	9.51	--	--	0 ml	
28-Mar-91	9.29	--	--	0 ml	
04-Apr-91	9.85	--	--	0 ml	
11-Apr-91	9.81	--	--	0 ml	
18-Apr-91	9.72	--	--	0 ml	
25-Apr-91	9.35	--	--	0 ml	
02-May-91***	9.19	--	--	0 ml	
06-Jun-91	10.56	--	--	0 ml	
11-Jul-91	11.09	--	--	0 ml	
02-Aug-91	11.10	--	--	0 ml	
22-Aug-91	9.83	--	--	0 ml	
06-Sep-91	10.89	--	--	0 ml	
10-Oct-91	10.12	--	--	0 ml	
08-Nov-91	10.80	--	--	0 ml	
09-Dec-91	9.73	--	--	0 ml	
02-Jan-92	10.20	--	--	0 ml	
06-Feb-92	11.67	--	--	0 ml	
08-Apr-92	11.05	--	--	0 ml	
06-May-92	10.22	--	--	0 ml	
03-Jun-92	10.86	--	--	0 ml	
08-Jul-92	11.54	--	--	0 ml	

\*\*\* Began monthly monitoring per DEP letter 4/17/91.

**Weekly Well Monitoring/Oil Recovery**

Location: Area 2 Riverbank  
Well ID No.: PZ-4S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
05-Aug-92	11.01	--	--	0 ml	
03-Sep-92	11.90	--	--	0 ml	

**Weekly Well Monitoring/Oil Recovery**

**Location:** Area 2 Riverbank  
**Well ID No.:** PZ-5S

Date	Depth to Water	Depth to Petro Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
18-Oct-90	11.80	11.35	0.45	230 ml	Bldg 60 T.O.
24-Oct-90	11.60	11.29	0.31	200 ml	Bldg 60 T.O.
08-Nov-90	11.52	11.22	0.30	120 ml	Bldg 60 T.O.
14-Nov-90	10.83	10.79	0.04	0 ml	
20-Nov-90	11.52	11.40	0.12	50 ml	Bldg 60 T.O.
28-Nov-90	11.65	11.57	0.08	0 ml	
05-Dec-90	9.26	---	sheen	0 ml	
12-Dec-90	11.52	11.51	0.01	0 ml	
19-Dec-90	10.54	10.52	0.02	0 ml	
28-Dec-90	11.04	---	sheen	0 ml	
02-Jan-91	10.41	---	sheen	0 ml	
09-Jan-91	11.45	11.43	0.02	0 ml	
6-Jan-91	11.16	11.13	0.03	0 ml	
23-Jan-91	11.44	11.42	0.02	0 ml	
31-Jan-91	10.99	10.97	0.02	0 ml	
07-Feb-91	10.62	10.57	0.05	0 ml	
14-Feb-91	11.42	--	--	0 ml	
21-Feb-91	10.82	10.80	0.02	0 ml	
28-Feb-91	11.76	11.74	0.02	0 ml	
7-Mar-91	10.46	--	--	0 ml	
14-Mar-91	11.43	11.42	0.01	0 ml	
21-Mar-91	11.00	10.95	0.05	0 ml	
28-Mar-91	10.79	10.70	0.09	0 ml	
4-Apr-91	11.22	11.20	0.02	0 ml	
11-Apr-91	11.44	11.37	0.07	0 ml	
18-Apr-91	11.12	11.09	0.03	0 ml	
25-Apr-91	10.79	--	--	0 ml	
2-May-91	10.48	--	--	0 ml	
9-May-91	11.10	--	--	0 ml	
16-May-91	11.41	11.40	0.01	0 ml	
23-May-91	11.82	11.80	0.02	0 ml	
30-May-91	11.88	--	--	0 ml	
6-Jun-91	12.06	12.03	0.03	0 ml	
13-Jun-91	12.08	12.06	0.02	0 ml	
20-Jun-91	12.11	12.07	0.04	0 ml	
27-Jun-91	12.46	12.31	0.15	80 ml	Bldg 60 T.O.
11-Jul-91	12.51	12.42	0.09	0 ml	
18-Jul-91	12.60	12.51	0.09	0 ml	
25-Jul-91	12.81	12.56	0.25	110 ml	Bldg 60 T.O.

Weekly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
 Well ID No.: PZ-5S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
02-Aug-91	12.65	12.48	0.17	80 ml	Bldg 60 T.O.
08-Aug-91	12.59	12.53	0.06	0 ml	
16-Aug-91	12.43	12.38	0.05	0 ml	
22-Aug-91	11.11	11.09	0.02	0 ml	
29-Aug-91	12.32	12.27	0.05	0 ml	
06-Sep-91	12.31	12.26	0.05	0 ml	
12-Sep-91	12.55	12.42	0.13	40 ml	Bldg 60 T.O.
20-Sep-91	10.89	10.86	0.03	0 ml	
26-Sep-91	9.51	9.50	0.01	0 ml	
10-Oct-91	11.49	11.43	0.06	0 ml	
17-Oct-91	11.24	11.18	0.06	0 ml	
23-Oct-91	11.70	11.62	0.08	0 ml	
31-Oct-91	11.83	11.76	0.07	0 ml	
08-Nov-91	12.16	12.11	0.05	0 ml	
14-Nov-91	11.67	11.64	0.03	0 ml	
21-Nov-91	11.85	11.79	0.06	0 ml	
09-Dec-91	11.13	11.10	0.03	0 ml	
18-Dec-91	11.05	--	--	0 ml	
26-Dec-91	11.46	11.45	0.01	0 ml	
02-Jan-92	11.62	11.59	0.03	0 ml	
09-Jan-92	11.76	11.72	0.04	0 ml	
16-Jan-92	11.09	--	--	0 ml	
23-Jan-92	11.95	11.94	0.01	0 ml	
30-Jan-92	12.11	--	--	0 ml	
06-Feb-92	12.41	--	--	0 ml	
13-Feb-92	12.43	12.42	0.01	0 ml	
20-Feb-92	12.15	--	--	0 ml	
28-Feb-92	NO READINGS/PUMP TEST IN PROGRESS				
05-Mar-92	12.28	12.27	0.01	0 ml	
13-Mar-92	10.66	--	--	0 ml	
19-Mar-92 **	11.70	--	--	0 ml	
08-Apr-92	11.73	--	--	0 ml	
06-May-92	11.05	--	--	0 ml	
03-Jun-92	11.63	--	--	0 ml	
08-Jul-92	12.31	--	--	0 ml	

\*\* Began monthly monitoring per DEP letter 3/18/92.

**Weekly Well Monitoring/Oil Recovery**

**Location: Area 2 Riverbank**  
**Well ID No.: PZ-5S**

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
05-Aug-92	11.49	11.48	0.01	0 ml	
03-Sep-92	12.54	12.52	0.02	0 ml	

Monthly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: PZ-6S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
*****					
18-Oct-90	11.68	--	--	0 ml	Bldg 60 T.O.I.
24-Oct-90	11.54	--	--	0 ml	Bldg 60 T.O.I.
08-Nov-90	11.52	--	--	0 ml	Bldg 60 T.O.I.
14-Nov-90	11.08	--	--	0 ml	Bldg 60 T.O.I.
20-Nov-90	11.71	--	--	0 ml	
28-Nov-90	11.83	--	--	0 ml	
05-Dec-90	9.74	--	--	0 ml	
12-Dec-90	11.85	--	--	0 ml	
19-Dec-90	10.84	--	--	0 ml	
28-Dec-90	11.46	--	--	0 ml	
02-Jan-91	10.82	--	--	0 ml	
09-Jan-91	11.84	--	--	0 ml	
16-Jan-91	11.36	--	--	0 ml	
23-Jan-91	11.75	--	--	0 ml	
31-Jan-91	11.31	--	--	0 ml	
07-Feb-91	10.89	--	--	0 ml	
14-Feb-91	11.77	--	--	0 ml	
21-Feb-91	11.12	--	--	0 ml	
28-Feb-91	12.05	--	--	0 ml	
7-Mar-91	10.69	--	--	0 ml	
14-Mar-91	11.85	--	--	0 ml	
21-Mar-91	11.34	--	--	0 ml	
28-Mar-91	11.02	--	--	0 ml	
4-Apr-91	11.57	--	--	0 ml	
11-Apr-91	11.73	--	--	0 ml	
18-Apr-91	11.34	--	--	0 ml	
25-Apr-91	11.20	--	--	0 ml	
2-May-91 ***	10.86	--	--	0 ml	
6-Jun-91	12.34	--	--	0 ml	
11-Jul-91	12.71	--	--	0 ml	
2-Aug-91	12.78	--	--	0 ml	
22-Aug-91	11.51	--	--	0 ml	
6-Sep-91	12.62	--	--	0 ml	
10-Oct-91	11.87	--	--	0 ml	
8-Nov-91	12.46	--	--	0 ml	
9-Dec-91	11.11	--	--	0 ml	
2-Jan-92	12.10	--	--	0 ml	
6-Feb-92	12.79	--	--	0 ml	
5-Mar-92	12.64	--	--	0 ml	
8-Apr-92	12.10	--	--	0 ml	
6-May-92	11.43	--	--	0 ml	
3-Jun-92	12.06	--	--	0 ml	

\*\*\* Began monthly monitoring per DEF letter 4/17/91.

**Monthly Well Monitoring/Oil Recovery**

**Location: Area 2 Riverbank**  
**Well ID No.: PZ-6S**

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
*****	*****	*****	*****	*****	*****
08-Jul-92	12.77	--	--	0 ml	

Monthly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: PZ-6S

Date	Depth to Water	Depth to Petro	Petro	Thickness	Volume Oil Removed	Oil Disposal Location
18-Jul-92	12.77	--	--	--	0 ml	
5-Aug-92	12.28	--	--	--	0 ml	
03-Sep-92	13.03	--	--	--	0 ml	

**Weekly Well Monitoring/Oil Recovery**

**Location:** Riverbank  
**Well ID No.:** PZ-7S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
18-Oct-90	12.93	12.65	0.28	85 ml	Bldg 60 T.O.
24-Oct-90	12.86	12.46	0.40	130 ml	Bldg 60 T.O.
08-Nov-90	12.79	12.56	0.23	90 ml	Bldg 60 T.O.
14-Nov-90	12.39	12.16	0.23	75 ml	Bldg 60 T.O.
20-Nov-90	12.89	12.67	0.22	50 ml	Bldg 60 T.O.
28-Nov-90	12.97	12.78	0.19	60 ml	Bldg 60 T.O.
05-Dec-90	11.03	10.85	0.18	50 ml	Bldg 60 T.O.
12-Dec-90	13.10	12.82	0.28	150 ml	Bldg 60 T.O.
19-Dec-90	12.06	11.84	0.22	50 ml	Bldg 60 T.O.
28-Dec-90	12.82	12.41	0.41	150 ml	Bldg 60 T.O.
02-Jan-91	11.95	11.78	0.17	100 ml	Bldg 60 T.O.
09-Jan-91	13.04	12.80	0.24	100 ml	Bldg 60 T.O.
16-Jan-91	12.51	12.27	0.24	80 ml	Bldg 60 T.O.
23-Jan-91	13.02	12.72	0.30	50 ml	Bldg 60 T.O.
31-Jan-91	12.61	12.29	0.32	50 ml	Bldg 60 T.O.
07-Feb-91	12.23	11.89	0.34	60 ml	Bldg 60 T.O.
14-Feb-91	13.26	12.86	0.40	160 ml	Bldg 60 T.O.
21-Feb-91	12.43	12.09	0.34	130 ml	Bldg 60 T.O.
28-Feb-91	13.52	13.11	0.41	270 ml	Bldg 60 T.O.
7-Mar-91	12.00	11.70	0.30	110 ml	Bldg 60 T.O.
14-Mar-91	13.08	12.88	0.20	160 ml	Bldg 60 T.O.
21-Mar-91	12.76	12.30	0.46	150 ml	Bldg 60 T.O.
28-Mar-91	12.61	12.08	0.53	200 ml	Bldg 60 T.O.
4-Apr-91	13.05	12.69	0.36	115 ml	Bldg 60 T.O.
11-Apr-91	12.99	12.60	0.39	125 ml	Bldg 60 T.O.
18-Apr-91	12.88	12.51	0.37	145 ml	Bldg 60 T.O.
25-Apr-91	12.59	12.10	0.49	160 ml	Bldg 60 T.O.
2-May-91	12.28	11.90	0.38	130 ml	Bldg 60 T.O.
9-May-91	12.90	12.40	0.50	170 ml	Bldg 60 T.O.
16-May-91	12.99	12.71	0.28	90 ml	Bldg 60 T.O.
23-May-91	13.58	13.22	0.36	600 ml	Bldg 60 T.O.
30-May-91	13.41	13.00	0.41	110 ml	Bldg 60 T.O.
6-Jun-91	13.44	13.40	0.04	0 ml	
13-Jun-91	13.56	13.50	0.06	0 ml	
20-Jun-91	13.48	13.40	0.08	0 ml	
27-Jun-91	13.68	13.61	0.07	0 ml	
11-Jul-91	13.76	13.71	0.05	0 ml	
18-Jul-91	13.84	13.80	0.04	0 ml	
25-Jul-91	13.90	13.82	0.08	0 ml	
2-Aug-91	13.86	13.80	0.06	0 ml	
8-Aug-91	13.87	13.85	0.02	0 ml	
16-Aug-91	13.75	13.70	0.05	0 ml	
22-Aug-91	12.60	---	---	0 ml	
29-Aug-91	13.73	13.68	0.05	0 ml	

**Weekly Well Monitoring/Oil Recovery**

**Location:** Riverbank  
**Well ID No.:** PZ-7S

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
6-Sep-91	13.69	13.64	0.05	0 ml	
12-Sep-91	13.83	13.75	0.08	0 ml	
20-Sep-91	12.30	--	--	0 ml	
26-Sep-91	11.16	11.10	0.06	0 ml	
10-Oct-91	13.02	12.93	0.09	0 ml	
17-Oct-91	12.88	12.70	0.18	0 ml	
23-Oct-91	13.10	12.99	0.11	25 ml	Building 60
31-Oct-91	13.45	13.27	0.18	30 ml	Building 60
8-Nov-91	13.63	13.52	0.11	185 ml	Building 60
14-Nov-91	13.19	13.18	0.01	65 ml	Building 60
21-Nov-91	13.24	13.15	0.09	0 ml	
9-Dec-91	12.68	12.40	0.28	0 ml	
18-Dec-91	12.81	12.44	0.37	55 ml	Building 60
26-Dec-91	13.03	12.89	0.14	85 ml	Building 60
2-Jan-92	13.26	13.10	0.16	20 ml	Building 60
9-Jan-92	13.37	13.18	0.19	25 ml	Building 60
16-Jan-92	12.79	12.50	0.29	45 ml	Building 60
23-Jan-92	13.59	13.41	0.18	65 ml	Building 60
30-Jan-92	14.14	14.05	0.09	215 ml	Building 60
6-Feb-92	14.17	--	--	0 ml	
13-Feb-92	14.09	--	--	0 ml	
20-Feb-92	14.07	14.03	0.04	0 ml	
28-Feb-92	NO READINGS/PUMP TEST IN PROGRESS				
13-Mar-92	12.81	--	--	0 ml	
19-Mar-92	13.93	13.87	0.06	0 ml	

Monthly Well Monitoring/Oil Recovery

Location: Area 2  
Well ID No.: RB-1

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
12-Dec-90	---	---	---	0 ml	
19-Dec-90	11.59	---	sheen	0 ml	
28-Dec-90	12.14	12.13	0.01	0 ml	
02-Jan-91	11.56	---	sheen	0 ml	
09-Jan-91	12.48	12.46	0.02	0 ml	
16-Jan-91	12.06	12.05	0.01	0 ml	
23-Jan-91	12.51	12.45	0.06	0 ml	
31-Jan-91	12.08	12.07	0.01	0 ml	
07-Feb-91	11.36	---	---	0 ml	
14-Feb-91	12.66	12.59	0.07	0 ml	
21-Feb-91	11.87	11.86	0.01	0 ml	
28-Feb-91	12.94	12.85	0.09	0 ml	
07-Mar-91	11.46	11.45	0.01	0 ml	
14-Mar-91	12.76	12.66	0.10	70 ml	Bldg 60 T.O.
21-Mar-91	12.09	12.06	0.03	0 ml	
28-Mar-91	11.86	11.84	0.02	0 ml	
04-Apr-91	12.44	12.39	0.05	0 ml	
11-Apr-91	12.39	12.34	0.05	0 ml	
18-Apr-91	12.28	---	---	0 ml	
25-Apr-91	11.90	11.86	0.04	0 ml	
02-May-91***	11.68	11.66	0.02	0 ml	
06-Jun-91	13.15	13.08	0.07	0 ml	
11-Jul-91	13.65	13.58	0.07	0 ml	
02-Aug-91	13.65	13.56	0.09	0 ml	
22-Aug-91	12.40	12.34	0.06	0 ml	
06-Sep-91	12.40	12.33	0.07	0 ml	
10-Oct-91	12.91	12.70	0.21	370 ml	Bldg 60 T.O.
08-Nov-91	13.34	13.26	0.08	0 ml	
09-Dec-91	12.24	12.19	0.05	0 ml	
02-Jan-92	13.03	12.89	0.14	200 ml	Bldg 60 T.O.
06-Feb-92	14.31	14.25	0.06	0 ml	
05-Mar-92	Not taken	- pump test	in progress		
08-Apr-92	Not taken	- pump test	in progress		
06-May-92	Not taken	- pump test	in progress		
03-Jun-92	Not taken	- pump test	in progress		
08-Jul-92	Not taken	- pump test	in progress		
05-Aug-92	Not taken	- pump test	in progress		
03-Sep-92	Not taken	- pump test	in progress		

\*\*\* Began monthly monitoring per DEF letter 4/17/91.

Weekly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: WP-1

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Removed	Oil Disposal Location
20-Feb-92	7.81	7.58	0.23	60 ml	64X
05-Mar-92	7.92	7.72	0.20		
19-Mar-92	7.49	7.20	0.29	60 ml	GE Lab
25-Mar-92	7.65	7.58	0.07		
01-Apr-92	6.98	6.90	0.08		
08-Apr-92	7.28	7.22	0.06		
15-Apr-92	7.28	7.22	0.06		
22-Apr-92	5.15	5.14	0.01		
29-Apr-92	6.88	6.83	0.05		
06-May-92	6.73	6.68	0.05		
13-May-92	7.43	7.39	0.04		
20-May-92	7.58	7.55	0.03		
27-May-92	7.76	7.73	0.03		
03-Jun-92	7.26	7.23	0.03		
10-Jun-92	6.96	6.92	0.04		
18-Jun-92	7.92	7.87	0.05		
24-Jun-92	7.84	7.77	0.07		
02-Jul-92	8.16	7.93	0.23	45 ml	64X
08-Jul-92	8.08	7.88	0.20	40 ml	64X
15-Jul-92	7.52	7.33	0.19	30 ml	GE Lab
22-Jul-92	8.00	7.83	0.17	50 ml	T.O.
29-Jul-92	8.22	8.02	0.20	50 ml	Bldg. 60
05-Aug-92	7.69	7.39	0.30	50 ml	Bldg. 60
12-Aug-92	8.05	7.84	0.21	55 ml	Bldg. 60
19-Aug-92	7.55	7.35	0.20	45 ml	Bldg. 60
27-Aug-92	8.30	8.11	0.19	45 ml	Bldg. 60
03-Sep-92	8.27	7.97	0.30	75 ml	Bldg. 60
09-Sep-92	8.40	8.06	0.34	100 ml	Bldg. 60
17-Sep-92	8.38	8.03	0.35	110 ml	Bldg. 60
23-Sep-92	6.59	6.51	0.08		

Weekly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: WP-2

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
25-Mar-92	5.99	---	---	---	
01-Apr-92	5.31	---	---	---	
08-Apr-92	5.62	---	---	---	
15-Apr-92	5.63	---	---	---	
22-Apr-92	4.54	---	---	---	
29-Apr-92	5.24	---	---	---	
06-May-92	5.09	---	---	---	
13-May-92	5.80	---	---	---	
20-May-92	5.96	---	---	---	
27-May-92	6.14	---	---	---	
03-Jun-92	5.63	---	---	---	
10-Jun-92	5.33	---	---	---	
18-Jun-92	6.30	---	---	---	
24-Jun-92	6.19	---	---	---	
02-Jul-92	6.40	---	---	---	
08-Jul-92	6.30	---	---	---	
15-Jul-92	5.76	---	---	---	
22-Jul-92	6.25	---	---	---	
29-Jul-92	6.46	---	---	---	
05-Aug-92	2.94	---	---	---	
12-Aug-92	6.27	---	---	---	
19-Aug-92	5.77	---	---	---	
27-Aug-92	6.60	---	---	---	
03-Sep-92	6.45	---	---	---	
09-Sep-92	6.49	---	---	---	
17-Sep-92	6.45	---	---	---	
23-Sep-92	4.93	---	---	---	

Weekly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: WP-3

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
25-Mar-92	5.17	---	---	---	
01-Apr-92	4.56	4.49	0.07	---	
08-Apr-92	4.80	---	---	---	
15-Apr-92	4.81	4.79	0.02	---	
22-Apr-92	3.70	---	---	---	
29-Apr-92	4.35	---	---	---	
06-May-92	4.24	4.23	0.01	---	
13-May-92	5.01	4.96	0.05	---	
20-May-92	5.13	5.11	0.02	---	
27-May-92	5.62	5.29	0.33	---	64X
03-Jun-92	4.84	4.78	0.06	---	
10-Jun-92	4.57	4.48	0.09	---	
18-Jun-92	5.64	5.45	0.19	65 ml	64X
24-Jun-92	5.90	5.32	0.58	500 ml	64X
02-Jul-92	5.97	5.48	0.49	290 ml	64X
08-Jul-92	5.59	5.50	0.09	---	
15-Jul-92	4.96	0.00	---	---	
22-Jul-92	5.40	5.39	0.01	---	
29-Jul-92	5.89	5.55	0.34	155 ml	Bldg. 60
05-Aug-92	4.99	---	---	---	
12-Aug-92	5.43	5.41	0.02	---	
19-Aug-92	4.93	---	---	---	
27-Aug-92	6.07	5.66	0.41	360 ml	Bldg. 60
03-Sep-92	5.84	5.55	0.29	140 ml	Bldg. 60
09-Sep-92	5.91	5.62	0.29	160 ml	Bldg. 60
17-Sep-92	5.78	5.57	0.21	100 ml	Bldg. 60
23-Sep-92	4.16	4.10	0.06	---	

Monthly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: WP-4

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
18-Apr-92	6.17	---	---		
6-May-92	5.50	---	---		
13-Jun-92	6.13	---	---		
08-Jul-92	6.81	---	---		
5-Aug-92	6.31	---	---		
3-Sep-92	6.98	---	---		

Monthly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: WP-5

Date	Depth to Water	Depth to Petro	Petro Thickness	Volume Oil Removed	Oil Disposal Location
*****	*****	*****	*****	*****	*****
08-Apr-92	5.25	---	---		
06-May-92	4.70	---	---		
03-Jun-92	5.27	---	---		
08-Jul-92	5.95	---	---		
05-Aug-92	5.43	---	---		
03-Sep-92	6.05	---	---		

Weekly Well Monitoring/Oil Recovery

Location: Area 2 Riverbank  
Well ID No.: WP-6

Date	Depth to Water	Depth to Petro	Petro	Thickness	Volume Oil Removed	Oil Disposal Location
25-Mar-92	3.27	---	---	---	---	
01-Apr-92	2.62	---	---	---	---	
08-Apr-92	2.93	---	---	---	---	
15-Apr-92	2.95	---	---	---	---	
22-Apr-92	1.83	---	---	---	---	
29-Apr-92	2.54	---	---	---	---	
06-May-92	2.43	---	---	---	---	
13-May-92	3.12	---	---	---	---	
20-May-92	3.28	---	---	---	---	
27-May-92	3.45	---	---	---	---	
03-Jun-92	2.95	---	---	---	---	
10-Jun-92	2.65	---	---	---	---	
18-Jun-92	3.63	sheen along riverbank				
24-Jun-92	3.49	---	---	---	---	
02-Jul-92	3.66	---	---	---	---	
08-Jul-92	3.61	---	---	---	---	
15-Jul-92	Not taken	---	---	---	---	
22-Jul-92	3.56	---	---	---	---	
29-Jul-92	3.74	---	---	---	---	
05-Aug-92	3.14	---	---	---	---	
12-Aug-92	3.57	---	---	---	---	
19-Aug-92	3.08	---	---	---	---	
27-Aug-92	3.85	---	---	---	---	
03-Sep-92	3.64	---	---	---	---	
09-Sep-92	3.79	---	---	---	---	
17-Sep-92	3.77	---	---	---	---	
23-Sep-92	2.24	---	---	---	---	

OIL RECOVERY  
 Weekly/Monthly Well Monitoring  
 =====  
 Area 2 - Riverbank

Well	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	01-Oct-92	19.05	18.50	0.55	30 ml	Bldg. 60
	08-Oct-92	19.29	18.65	0.64	50 ml	Bldg. 60
	14-Oct-92	19.04	18.53	0.51	20 ml	Bldg. 60
	21-Oct-92	18.30	18.27	0.03		
	28-Oct-92	17.99	17.98	0.01		
WP-1	01-Oct-92	8.09	7.82	0.27	110 ml	Bldg. 60
	08-Oct-92	8.33	8.02	0.31	110 ml	Bldg. 60
	14-Oct-92	8.07	7.86	0.21	60 ml	Bldg. 60
	21-Oct-92	7.84	7.57	0.27	75 ml	Bldg. 60
	28-Oct-92	7.45	7.30	0.15	30 ml	Bldg. 60
WP-2	01-Oct-92	6.23	0.00	0.00		
	08-Oct-92	6.41	0.00	0.00		
	14-Oct-92	6.27	0.00	0.00		
	21-Oct-92	5.99	0.00	0.00		
	28-Oct-92	5.73	0.00	0.00		
WP-3	01-Oct-92	5.53	5.39	0.14	45 ml	Bldg. 60
	08-Oct-92	5.79	5.54	0.25	105 ml	Bldg. 60
	14-Oct-92	5.47	5.42	0.05		
	21-Oct-92	5.19	5.17	0.02		
	28-Oct-92	4.87	0.00	0.00		
WP-6	01-Oct-92	3.53	0.00	0.00		
	08-Oct-92	3.74	0.00	0.00		
	14-Oct-92	3.54	0.00	0.00		
	21-Oct-92	3.28	0.00	0.00		
	28-Oct-92	3.07	0.00	0.00		
RB-1	08-Oct-92	No monitoring; pump test in progress.				
PZ-2S	08-Oct-92	13.90	13.45	0.45	165 ml	Bldg. 60
PZ-4S	08-Oct-92	11.25	0.00	0.00		
PZ-5S	08-Oct-92	12.47	12.44	0.03		
PZ-6S	08-Oct-92	12.87	0.00	0.00		
WP-4	08-Oct-92	6.95	0.00	0.00		
WP-5	08-Oct-92	6.10	0.00	0.00		

OIL RECOVERY  
Weekly/Monthly Well Monitoring  
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Area 2 - Riverbank

Well		Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location	
Well	ID	Date	Water	Petro	Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	104-Nov-92	17.09	0.00	0.00	0.00		
	112-Nov-92	17.58	0.00	0.00	0.00		
	118-Nov-92	17.90	0.00	0.00	0.00		
	125-Nov-92	16.43	0.00	0.00	0.00		
WP-1	104-Nov-92	6.48	6.41	0.07	0.07		
	112-Nov-92	6.96	6.90	0.06	0.06		
	118-Nov-92	7.34	7.25	0.09	0.09		
	125-Nov-92	5.77	5.72	0.05	0.05		
WP-2	104-Nov-92	4.84	0.00	0.00	0.00		
	112-Nov-92	5.30	0.00	0.00	0.00		
	118-Nov-92	5.65	0.00	0.00	0.00		
	125-Nov-92	4.13	0.00	0.00	0.00		
WP-3	104-Nov-92	3.97	0.00	0.00	0.00		
	112-Nov-92	4.49	0.00	0.00	0.00		
	118-Nov-92	4.84	0.00	0.00	0.00		
	125-Nov-92	3.29	0.00	0.00	0.00		
WP-6	104-Nov-92	2.15	0.00	0.00	0.00		
	112-Nov-92	2.63	0.00	0.00	0.00		
	118-Nov-92	3.01	0.00	0.00	0.00		
	125-Nov-92	1.44	0.00	0.00	0.00		
RB-1	104-Nov-92	12.23	0.00	0.00			
PZ-2S	104-Nov-92	12.39	11.99	0.40	120 ml	Bldg. 60	
PZ-4S	104-Nov-92	9.63	0.00	0.00			
PZ-5S	104-Nov-92	10.89	0.00	0.00			
PZ-6S	104-Nov-92	11.24	0.00	0.00			
WP-4	104-Nov-92	5.35	0.00	0.00			
WP-5	104-Nov-92	4.50	0.00	0.00			

OIL RECOVERY  
 Weekly/Monthly Well Monitoring  
 =====  
 Area 2 - Riverbank

Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
WP-1	103-Dec-92	6.91	6.85	0.06		
	110-Dec-92	7.30	7.25	0.05		
	117-Dec-92	7.03	6.97	0.06		
	121-Dec-92	6.23	6.21	0.02		
	131-Dec-92	4.68	0.00	0.00		
WP-2	103-Dec-92	5.24	0.00	0.00		
	110-Dec-92	5.66	0.00	0.00		
	117-Dec-92	5.42	0.00	0.00		
	121-Dec-92	4.62	0.00	0.00		
	131-Dec-92	3.11	0.00	0.00		
WP-3	103-Dec-92	4.42	0.00	0.00		
	110-Dec-92	4.85	0.00	0.00		
	117-Dec-92	4.56	0.00	4.56		
	121-Dec-92	3.74	0.00	3.74		
	131-Dec-92	2.49	0.00	0.00		
WP-4	103-Dec-92	5.76	0.00	0.00		
	110-Dec-92	6.17	0.00	0.00		
	117-Dec-92	5.89	0.00	0.00		
	121-Dec-92	5.07	0.00	0.00		
WP-5	103-Dec-92	4.91	0.00	0.00		
	110-Dec-92	5.28	0.00	0.00		
	117-Dec-92	5.00	0.00	0.00		
	121-Dec-92	4.22	0.00	0.00		
WP-6	103-Dec-92	2.59	0.00	0.00		
	110-Dec-92	2.96	0.00	0.00		
	117-Dec-92	2.67	0.00	0.00		
	121-Dec-92	1.92	0.00	0.00		
	131-Dec-92	0.30	0.00	0.00		

**OIL RECOVERY**  
**Weekly/Monthly Well Monitoring**  
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Area 2 - Riverbank

Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	107-Jan-93	15.48	0.00	0.00		
	114-Jan-93	17.35	0.00	0.00		
	121-Jan-93	17.87	0.00	0.00		
	128-Jan-93	17.60	0.00	0.00		
PZ-6S	107-Jan-93	9.75	0.00	0.00		
	114-Jan-93	11.66	0.00	0.00		
	121-Jan-93	12.17	0.00	0.00		
	128-Jan-93	11.77	0.00	0.00		
WP-1	107-Jan-93	4.95	0.00	0.00		
	114-Jan-93	6.80	6.79	0.01		
	121-Jan-93	7.35	7.30	0.05		
	128-Jan-93	7.05	7.04	0.01		
WP-2	107-Jan-93	3.38	0.00	0.00		
	114-Jan-93	5.19	0.00	0.00		
	121-Jan-93	5.71	0.00	0.00		
	128-Jan-93	5.41	0.00	0.00		
WP-3	107-Jan-93	2.47	0.00	0.00		
	114-Jan-93	4.34	0.00	0.00		
	121-Jan-93	4.85	0.00	4.85		
	128-Jan-93	4.56	0.00	4.56		
WP-4	107-Jan-93	3.71	0.00	0.00		
	114-Jan-93	5.64	0.00	0.00		
	121-Jan-93	6.18	0.00	0.00		
	128-Jan-93	5.89	0.00	0.00		
WP-5	107-Jan-93	0.70	0.00	0.00		
	114-Jan-93	2.51	0.00	0.00		
	121-Jan-93	3.03	0.00	0.00		
	128-Jan-93	2.81	0.00	0.00		
PZ-2S	107-Jan-93	10.58	10.54	0.04		
PZ-4S	107-Jan-93	7.89	0.00	ERR		
PZ-5S	107-Jan-93	9.04	0.00	0.00		
RB-1	107-Jan-93	10.48	0.00	10.48		
WP-5	107-Jan-93	2.98	0.00	0.00		

**OIL RECOVERY**  
**Weekly/Monthly Well Monitoring**  
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**Area 2 - Riverbank**

Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	105-Feb-93	17.94	0.00	0.00		
	112-Feb-93	18.27	0.00	0.00		
	119-Feb-93	18.32	0.00	0.00		
	125-Feb-93	18.35	18.34	0.01		
PZ-6S	105-Feb-93	12.28	0.00	0.00		
	112-Feb-93	12.62	0.00	0.00		
	119-Feb-93	12.70	0.00	0.00		
	125-Feb-93	12.73	0.00	0.00		
WP-1	105-Feb-93	7.37	7.36	0.01		
	112-Feb-93	7.69	0.00	0.00		
	119-Feb-93	7.73	0.00	0.00		
	125-Feb-93	7.75	7.74	0.01		
JP-2	105-Feb-93	5.78	0.00	0.00		
	112-Feb-93	6.12	0.00	0.00		
	119-Feb-93	6.05	0.00	0.00		
	125-Feb-93	6.16	0.00	0.00		
WP-3	105-Feb-93	4.92	0.00	0.00		
	112-Feb-93	5.25	0.00	0.00		
	119-Feb-93	5.30	0.00	0.00		
	125-Feb-93	5.30	0.00	0.00		
JP-4	105-Feb-93	6.21	0.00	0.00		
	112-Feb-93	6.60	0.00	0.00		
	119-Feb-93	6.59	0.00	0.00		
	125-Feb-93	6.65	0.00	0.00		
WP-6	105-Feb-93	3.09	0.00	0.00		
	112-Feb-93	3.41	0.00	0.00		
	119-Feb-93	Well water is frozen 3.35' to ice				
	125-Feb-93	3.43	0.00	0.00		
PZ-2S	105-Feb-93	13.07	13.04	0.03		
PZ-4S	105-Feb-93	10.32	10.31	0.01		
PZ-5S	105-Feb-93	11.60	11.59	0.01		
RP-1	105-Feb-93	13.05	12.87	0.18		
RP-5	105-Feb-93	5.40	0.00	0.00		

OIL RECOVERY  
 Weekly/Monthly Well Monitoring  
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 Area 2 - Riverbank

Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	103-Mar-93	18.50	18.37	0.13		
	112-Mar-93	18.43	18.37	0.06		
	119-Mar-93	18.14	18.13	0.01		
	126-Mar-93	17.70	0.00	0.00		
PZ-6S	103-Mar-93	12.81	0.00	0.00		
	112-Mar-93	12.78	0.00	0.00		
	119-Mar-93	12.54	0.00	0.00		
	126-Mar-93	12.13	0.00	0.00		
WP-1	103-Mar-93	7.83	7.76	0.07		
	112-Mar-93	7.94	7.78	0.16		
	119-Mar-93	7.71	7.53	0.18		
	126-Mar-93	7.24	7.10	0.14		
WP-2	103-Mar-93	6.18	0.00	0.00		
	112-Mar-93	6.20	0.00	0.00		
	119-Mar-93	5.96	0.00	0.00		
	126-Mar-93	5.52	0.00	0.00		
WP-3	103-Mar-93	5.46	5.32	0.14		
	112-Mar-93	5.45	5.34	0.11		
	119-Mar-93	5.14	0.00	0.00		
	126-Mar-93	4.68	0.00	0.00		
WP-4	103-Mar-93	6.67	0.00	0.00		
	112-Mar-93	6.70	0.00	0.00		
	119-Mar-93	6.44	0.00	0.00		
	126-Mar-93	6.00	0.00	0.00		
WP-6	103-Mar-93	3.45	0.00	0.00		
	112-Mar-93	Well water frozen at 3.46'				
	119-Mar-93	Well water frozen at 3.10'				
	126-Mar-93	2.79	0.00	0.00		
PZ-2S	103-Mar-93	13.61	13.56	0.05		
PZ-4S	103-Mar-93	10.81	0.00	0.00		
PZ-5S	103-Mar-93	12.19	12.17	0.02		
RB-1	103-Mar-93	13.49	13.38	0.11		
WP-5	103-Mar-93	5.80	0.00	0.00		

Weekly/Monthly Well Monitoring

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Area 2 - Riverbank

Well		Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
ID	Date					
PZ-1S	01-Apr-93	13.68	0.00	0.00		
	09-Apr-93	15.25	0.00	0.00		
	16-Apr-93	15.26	0.00	0.00		
	23-Apr-93	11.60	0.00	0.00		
	29-Apr-93	16.13	0.00	0.00		
PZ-6S	01-Apr-93	7.35	0.00	0.00		
	09-Apr-93	9.60	0.00	0.00		
	16-Apr-93	9.61	0.00	0.00		
	23-Apr-93	5.95	0.00	0.00		
	29-Apr-93	10.39	0.00	0.00		
WP-1	01-Apr-93	3.20	3.07	0.13		
	09-Apr-93	4.70	4.62	0.08		
	16-Apr-93	4.66	4.60	0.06		
	23-Apr-93	0.81	0.80	0.01		
	29-Apr-93	5.61	5.57	0.04		
WP-2	01-Apr-93	1.48	0.00	0.00		
	09-Apr-93	3.04	0.00	0.00		
	16-Apr-93	3.02	0.00	0.00		
	23-Apr-93	Well is under water				
	29-Apr-93	3.99	0.00	0.00		
WP-3	01-Apr-93	Appx. 0.5' - water level too high for probe to measure				
	09-Apr-93	2.18	0.00	0.00		
	16-Apr-93	2.16	0.00	0.00		
	23-Apr-93	Well is under water				
	29-Apr-93	3.11	0.00	0.00		
WP-4	01-Apr-93	1.95	0.00	0.00		
	09-Apr-93	3.51	0.00	0.00		
	16-Apr-93	3.50	0.00	0.00		
	23-Apr-93	Well is under water				
	29-Apr-93	4.41	0.00	0.00		
WP-6	01-Apr-93	Well is under water				
	09-Apr-93	Appx. 4" - water level too high for probe to measure				
	16-Apr-93	Appx. 4" - water level too high for probe to measure				
	23-Apr-93	Well is under water				
	29-Apr-93	1.30	0.00	0.00		
PZ-2S	09-Apr-93	10.54	10.50	0.04		
PZ-4S	09-Apr-93	7.79	0.00	0.00		
PZ-5S	09-Apr-93	8.94	0.00	0.00		
RB-1	09-Apr-93	10.38	0.00	0.00		
WP-5	09-Apr-93	2.64	0.00	0.00		

OIL RECOVERY  
Weekly/Monthly Well Monitoring  
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Area E - Riverbank

Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
EZ-1S	106-May-93	17.39	0.00	0.00		
	113-May-93	18.01	0.00	0.00		
	120-May-93	18.01	0.00	0.00		
	127-May-93	18.25	0.00	0.00		
EZ-2S	106-May-93	12.45	12.43	0.02		
	113-May-93	13.02	13.00	0.02		
EZ-4S	106-May-93	9.81	0.00	0.00		
	113-May-93	10.33	0.00	0.00		
EZ-5S	106-May-93	10.96	0.00	0.00		
	113-May-93	10.33	0.00	0.00		
EZ-6S	106-May-93	11.70	0.00	0.00		
	113-May-93	12.34	0.00	0.00		
	120-May-93	12.32	0.00	0.00		
	127-May-93	12.57	0.00	0.00		
WF-1	106-May-93	6.89	6.82	0.07		
	113-May-93	7.53	7.47	0.06		
	120-May-93	7.57	7.45	0.12		
	127-May-93	7.77	7.62	0.09		
WF-2	106-May-93	5.24	0.00	0.00		
	113-May-93	5.89	0.00	0.00		
	120-May-93	5.89	0.00	0.00		
	127-May-93	6.11	0.00	0.00		
WF-3	106-May-93	4.45	0.00	0.00		
	113-May-93	5.04	0.00	0.00		
	120-May-93	5.03	0.00	0.00		
	127-May-93	5.25	0.00	0.00		

OIL RECOVERY  
Weekly/Monthly Well Monitoring  
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Area 2 - Riverbank

Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
WP-4	106-May-93	5.71	0.00	0.00		
	113-May-93	6.35	0.00	0.00		
	120-May-93	6.36	0.00	0.00		
	127-May-93	6.59	0.00	0.00		
WF-5	106-May-93	4.88	0.00	0.00		
	113-May-93	5.52	0.00	0.00		
WP-6	106-May-93	2.55	0.00	0.00		
	113-May-93	3.20	0.00	0.00		
	120-May-93	3.18	0.00	0.00		
	127-May-93	3.41	0.00	0.00		
RB-1	106-May-93	12.32	12.29	0.03		
	113-May-93	13.05	12.91	0.14		

OIL RECOVERY  
Weekly/Monthly Well Monitoring  
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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
<b>AREA 1 - SOUTHSIDE</b>						
SS72	103-Jun-93	6.64	6.62	0.02		
<b>AREA 2 - RIVERBANK</b>						
PZ-1S	103-Jun-93	18.28	0.00	0.00		
	110-Jun-93	18.39	0.00	0.00		
	117-Jun-93	18.56	18.50	0.06		
	124-Jun-93	18.99	18.61	0.38	15 ml	Bldg. 60
PZ-6S	103-Jun-93	12.59	0.00	0.00		
	110-Jun-93	12.72	0.00	0.00		
	117-Jun-93	12.75	0.00	0.00		
	124-Jun-93	12.95	0.00	0.00		
WF-1	103-Jun-93	7.77	7.69	0.08		
	110-Jun-93	7.93	7.80	0.13		
	117-Jun-93	8.11	7.89	0.22		
	124-Jun-93	8.36	8.00	0.36	100 ml	Bldg. 60
WF-2	103-Jun-93	6.16	0.00	0.00		
	110-Jun-93	6.24	0.00	0.00		
	117-Jun-93	6.35	0.00	0.00		
	124-Jun-93	6.46	0.00	0.00		
WF-3	103-Jun-93	5.29	5.27	0.02		
	110-Jun-93	5.52	5.37	0.15		
	117-Jun-93	5.78	5.48	0.30		
	124-Jun-93	5.94	5.58	0.36	190 ml	Bldg. 60
WF-4	103-Jun-93	6.62	0.00	0.00		
	110-Jun-93	6.74	0.00	0.00		
	117-Jun-93	6.84	0.00	0.00		
	124-Jun-93	6.95	0.00	0.00		
WF-6	103-Jun-93	3.40	0.00	0.00		
	110-Jun-93	3.54	0.00	0.00		
	117-Jun-93	3.64	0.00	0.00		
	124-Jun-93	3.72	0.00	0.00		
B-1	103-Jun-93	13.34	13.28	0.06		
PZ-2S	103-Jun-93	13.46	13.39	0.07		
PZ-4S	103-Jun-93	10.70	0.00	0.00		
PZ-5S	103-Jun-93	11.96	0.00	0.00		
WF-5	103-Jun-93	5.73	0.00	0.00		

**OIL RECOVERY**  
**Weekly/Monthly Well Monitoring**

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
<b>Area 1: Southside</b>						
SS72	108-Jul-93	7.05	6.85	0.20	75 ml	Bldg. 60
<b>Area 2: Riverbank</b>						
EZ-1S	101-Jul-93	19.07	18.65	0.42	15 ml	Bldg. 60
	108-Jul-93	19.29	18.61	0.48	50 ml	Bldg. 60
	116-Jul-93	19.68	18.81	0.87	130 ml	Bldg. 60
	122-Jul-93	19.54	18.87	0.67	100 ml	Bldg. 60
	129-Jul-93	19.32	18.75	0.57	40 ml	ICR&D
EZ-6S	101-Jul-93	12.99	0.00	0.00		
	108-Jul-93	12.98	0.00	0.00		
	116-Jul-93	13.13	0.00	0.00		
	122-Jul-93	13.10	0.00	0.00		
	129-Jul-93	13.08	0.00	0.00		
WF-1	101-Jul-93	8.32	8.04	0.28	60 ml	Bldg. 60
	108-Jul-93	8.19	8.02	0.17		
	116-Jul-93	8.63	8.23	0.40	100 ml	Bldg. 60
	122-Jul-93	8.64	8.26	0.38	80 ml	Bldg. 60
	129-Jul-93	8.53	8.12	0.41	115 ml	ICR&D
WF-2	101-Jul-93	6.52	0.00	0.00		
	108-Jul-93	6.46	0.00	0.00		
	116-Jul-93	6.71	0.00	0.00		
	122-Jul-93	6.73	0.00	0.00		
	129-Jul-93	6.58	0.00	0.00		
WF-3	101-Jul-93	5.79	5.64	0.14		
	108-Jul-93	5.88	5.60	0.28	140 ml	Bldg. 60
	116-Jul-93	6.02	5.84	0.18		
	122-Jul-93	6.13	5.87	0.26	105 ml	Bldg. 60
	129-Jul-93	5.87	5.74	0.13		
WF-4	101-Jul-93	6.99	0.00	0.00		
	108-Jul-93	6.96	0.00	0.00		
	116-Jul-93	7.21	0.00	0.00		
	122-Jul-93	7.23	0.00	0.00		
	129-Jul-93	7.10	0.00	0.00		

## OIL RECOVERY

Weekly/Monthly Well Monitoring

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
WF-6	101-Jul-93	3.76	0.00	0.00		
	108-Jul-93	3.74	0.00	0.00		
	116-Jul-93	3.97	0.00	0.00		
	122-Jul-93	4.00	0.00	0.00		
	129-Jul-93	3.84	0.00	0.00		
PE-2S	108-Jul-93	13.85	13.84	0.01		
PE-4S	108-Jul-93	11.11	0.00	0.00		
PE-5S	108-Jul-93	12.28	12.27	0.01		
WF-5	108-Jul-93	6.07	0.00	0.00		
RB-1	108-Jul-93	13.81	13.71	0.10		
	128-Jul-93	14.55	13.84	0.71		
* 55	Jul-93				2.5 gal.	Bldg. 60

\* Oil was removed by an automatic bailing device.

OIL RECOVERY  
Weekly/Monthly Well Monitoring

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		Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
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Well ID	Date					
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Area 1: Southside						
SS72	105-Aug-93	7.60	7.11	0.49	245 ml	Bldg. 60
<hr/>						
Area 2: Riverbank						
PZ-1S	105-Aug-93	18.84	18.66	0.18		
	112-Aug-93	19.42	18.43	0.99	50 ml	Bldg. 60
	119-Aug-93	19.34	18.73	0.61	45 ml	Bldg. 60
	126-Aug-93	19.60	18.92	0.68	50 ml	Bldg. 60
Z-6S	105-Aug-93	13.04	0.00	0.00		-
	112-Aug-93	13.15	0.00	0.00		
	119-Aug-93	13.09	0.00	0.00		
	126-Aug-93	13.15	0.00	0.00		
WP-1	105-Aug-93	8.48	7.99	0.49	120 ml	Bldg. 60
	112-Aug-93	8.61	8.19	0.42	110 ml	Bldg. 60
	119-Aug-93	8.52	8.08	0.44	120 ml	Bldg. 60
	126-Aug-93	8.66	8.28	0.38	75 ml	Bldg. 60
WP-2	105-Aug-93	6.47	0.00	0.00		
	112-Aug-93	6.67	0.00	0.00		
	119-Aug-93	6.54	0.00	0.00		
	126-Aug-93	6.76	0.00	0.00		
WP-3	105-Aug-93	5.70	5.63	0.07		
	112-Aug-93	5.98	5.82	0.16		
	119-Aug-93	5.97	5.70	0.27	105 ml	Bldg. 60
	126-Aug-93	6.02	5.91	0.11		
WP-4	105-Aug-93	6.98	0.00	0.00		
	112-Aug-93	7.20	0.00	0.00		
	119-Aug-93	7.07	0.00	0.00		
	126-Aug-93	7.27	0.00	0.00		

## OIL RECOVERY

## Weekly/Monthly Well Monitoring

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Well		Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
ID	Date					
WP-6	105-Aug-93	3.71	0.00	0.00		
	112-Aug-93	3.90	0.00	0.00		
	119-Aug-93	3.79	0.00	0.00		
	126-Aug-93	3.99	0.00	0.00		
PZ-2S	105-Aug-93	14.01	14.00	0.01		
PZ-4S	105-Aug-93	11.31	0.00	0.00		
PZ-5S	105-Aug-93	12.35	0.00	0.00		
WP-5	105-Aug-93	6.08	0.00	0.00		
RB-1	105-Aug-93	Well is being pumped				
* 55					3 gal.	

\* Oil was removed by an automatic bailing device.

**AREA 2: RIVERBANK**  
**Weekly/Monthly Well Monitoring**

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	02-Sep-93	19.51	19.00	0.51	25 ml	Bldg. 60
	09-Sep-93	18.66	18.64	0.02		
	16-Sep-93	19.52	18.89	0.63	50 ml	Bldg. 60
	23-Sep-93	18.49	18.47	0.02		
	30-Sep-93	18.72	18.64	0.08		
PZ-6S	02-Sep-93	Well dry	0.00	0.00		
	09-Sep-93	13.06	0.00	0.00		
	16-Sep-93	Well dry	0.00	0.00		
	23-Sep-93	12.79	0.00	0.00		
	30-Sep-93	13.05	0.00	0.00		
WP-1	02-Sep-93	8.61	8.41	0.20		
	09-Sep-93	8.28	7.98	0.30	75 ml	Bldg. 60
	16-Sep-93	8.73	8.22	0.51	236 ml	Bldg. 60
	23-Sep-93	8.06	7.77	0.29	70 ml	Bldg. 60
	30-Sep-93	8.31	7.98	0.33	160 ml	Bldg. 60
WP-2	02-Sep-93	6.81	0.00	0.00		
	09-Sep-93	6.45	0.00	0.00		
	16-Sep-93	6.69	0.00	0.00		
	23-Sep-93	6.20	0.00	0.00		
	30-Sep-93	6.45	0.00	0.00		
WP-3	02-Sep-93	6.12	5.97	0.15		
	09-Sep-93	5.79	5.60	0.19		
	16-Sep-93	6.13	5.86	0.27	120 ml	Bldg. 60
	23-Sep-93	5.40	5.37	0.03		
	30-Sep-93	5.64	5.62	0.02		
WP-4	02-Sep-93	7.34	0.00	0.00		
	09-Sep-93	6.97	0.00	0.00		
	16-Sep-93	7.23	0.00	0.00		
	23-Sep-93	6.74	0.00	0.00		
	30-Sep-93	6.96	0.00	0.00		
WP-6	02-Sep-93	4.02	0.00	0.00		
	09-Sep-93	3.67	0.00	0.00		
	16-Sep-93	3.92	0.00	0.00		
	23-Sep-93	3.50	0.00	0.00		
	30-Sep-93	3.67	0.00	0.00		
PZ-2S	09-Sep-93	14.16	14.13	0.02		
PZ-4S	09-Sep-93	11.45	0.00	0.00		
PZ-5S	09-Sep-93	12.65	12.60	0.05		
WP-6	09-Sep-93	6.04	0.00	0.00		

**AREA 2: RIVERBANK**  
**Weekly/Monthly Well Monitoring**

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-16	07-Oct-93	18.77	18.59	0.18		
	14-Oct-93	18.24	18.07	0.17		
	21-Oct-93	18.02	18.01	0.01		
	28-Oct-93	18.36	18.33	0.03		
PZ-65	07-Oct-93	12.99	0.00	0.00		
	14-Oct-93	12.58	0.00	0.00		
	21-Oct-93	12.28	0.00	0.00		
	28-Oct-93	12.65	0.00	0.00		
WP-1	07-Oct-93	8.28	7.91	0.37	100 ml	Bldg. 60
	14-Oct-93	7.95	7.53	0.42	95 ml	Bldg. 60
	21-Oct-93	7.50	7.32	0.18		
	28-Oct-93	7.90	7.67	0.23		
WP-2	07-Oct-93	6.37	0.00	0.00		
	14-Oct-93	5.96	0.00	0.00		
	21-Oct-93	5.75	0.00	0.00		
	28-Oct-93	6.12	0.00	0.00		
WP-3	07-Oct-93	5.61	5.55	0.06		
	14-Oct-93	5.21	5.13	0.08		
	21-Oct-93	4.96	4.94	0.04		
	28-Oct-93	5.30	0.00	0.00		
WP-4	07-Oct-93	6.90	0.00	0.00		
	14-Oct-93	6.49	0.00	0.00		
	21-Oct-93	6.28	0.00	0.00		
	28-Oct-93	6.64	0.00	0.00		
WP-6	07-Oct-93	3.62	0.00	0.00		
	14-Oct-93	3.19	0.00	0.00		
	21-Oct-93	2.98	0.00	0.00		
	28-Oct-93	3.35	0.00	0.00		
PZ-26	07-Oct-93	14.23	14.08	0.15		
PZ-43	07-Oct-93	11.46	0.00	0.00		
PZ-65	07-Oct-93	12.27	12.24	0.03		
WP-5	07-Oct-93	5.95	0.00	0.00		

OIL RECOVERY  
Weekly/Monthly Well Monitoring

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
<b>Area 1: Southside</b>						
SS72	04-Nov-93	6.96	6.68	0.28	75 ml	CBI
<b>Area 2: Riverbank</b>						
PZ-1S	04-Nov-93	18.41	0.00	0.00		
	12-Nov-93	18.49	18.48	0.01		
	19-Nov-93	17.39	0.00	0.00		
	24-Nov-93	18.34	18.32	0.02		
PZ-6S	04-Nov-93	12.69	0.00	0.00		
	12-Nov-93	12.84	0.00	0.00		
	19-Nov-93	11.67	0.00	0.00		
	24-Nov-93	12.51	0.00	0.00		
WP-1	04-Nov-93	7.94	7.72	0.22		
	12-Nov-93	7.98	7.85	0.13		
	19-Nov-93	6.88	6.75	0.13		
	24-Nov-93	7.83	7.65	0.18		
WP-2	04-Nov-93	6.15	0.00	0.00		
	12-Nov-93	6.27	0.00	0.00		
	19-Nov-93	5.21	0.00	0.00		
	24-Nov-93	6.08	0.00	0.00		
WP-3	04-Nov-93	5.34	0.00	0.00		
	12-Nov-93	5.44	0.00	0.00		
	19-Nov-93	4.29	0.00	0.00		
	24-Nov-93	5.22	0.00	0.00		
WP-4	04-Nov-93	6.68	0.00	0.00		
	12-Nov-93	6.80	0.00	0.00		
	19-Nov-93	5.69	0.00	0.00		
	24-Nov-93	6.60	0.00	0.00		

OIL RECOVERY  
Weekly/Monthly Well Monitoring  
Page (2)

Well		Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
ID	Date					
WP-6	04-Nov-93	3.39	0.00	0.00		
	12-Nov-93	3.52	0.00	0.00		
	19-Nov-93	2.44	0.00	0.00		
	24-Nov-93	3.39	0.00	0.00		
PZ-2S	04-Nov-93	13.74	13.70	0.04		
PZ-4S	04-Nov-93	11.03	0.00	0.00		
PZ-5S	04-Nov-93	11.86	0.00	0.00		
WP-5	04-Nov-93	5.74	0.00	0.00		
55	{Auto bailer removed due to winter conditions.					

**OIL RECOVERY**  
**Weekly/Monthly Well Monitoring**  
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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
<b>Area 2: Riverbank</b>						
PZ-1S	12/02/93	17.97	17.88	0.09		
	12/09/93	17.34	0.00	0.00		
	12/16/93	17.72	17.71	0.01		
	12/22/93	17.78	0.00	0.00		
	12/30/93	18.04	0.00	0.00		
PZ-6S	12/02/93	12.19	0.00	0.00		
	12/09/93	11.67	11.66	0.01		
	12/16/93	12.06	12.05	0.01		
	12/22/93	12.26	0.00	0.00		
	12/30/93	12.38	0.00	0.00		
WP-1	12/02/93	7.38	7.26	0.12		
	12/09/93	6.85	6.75	0.10		
	12/16/93	7.26	7.14	0.12		
	12/22/93	7.14	7.04	0.10		
	12/30/93	7.50	7.43	0.07		
WP-2	12/02/93	5.70	0.00	0.00		
	12/09/93	5.17	0.00	0.00		
	12/16/93	5.57	0.00	0.00		
	12/22/93	5.46	0.00	0.00		
	12/30/93	5.85	0.00	0.00		
WP-3	12/02/93	4.84	0.00	0.00		
	12/09/93	4.29	0.00	0.00		
	12/16/93	4.37	0.00	0.00		
	12/22/93	4.69	0.00	0.00		
	12/30/93	5.01	0.00	0.00		
WP-4	12/02/93	6.19	0.00	0.00		
	12/09/93	5.60	0.00	0.00		
	12/16/93	6.02	0.00	0.00		
	12/22/93	5.96	0.00	0.00		
	12/30/93	6.34	0.00	0.00		

## IL RECOVERY

## Weekly/Monthly Well Monitoring

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
WP-5	12/02/93	5.27	0.00	0.00		
	12/09/93	4.74	0.00	0.00		
	12/16/93	5.13	0.00	0.00		
	12/22/93	5.04	0.00	0.00		
	12/30/93	5.44	0.00	0.00		
WP-6	12/02/93	2.94	0.00	0.00		
	12/09/93	2.42	0.00	0.00		
	12/16/93	2.82	0.00	0.00		
	12/22/93	2.66	0.00	0.00		
	12/30/93	Frozen at 2.70'				
PZ-2S	12/09/93	12.88	12.69	0.19		
PZ-4S	12/09/93	9.91	0.00	0.00		
PZ-5S	12/09/93	10.90	0.00	0.00		

AREA 2: RIVERBANK  
Weekly/Monthly Well Monitoring  
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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	01/06/94	18.26	18.25	0.01		
	01/13/94	18.19	0.00	0.00		
	01/20/94	17.79	0.00	0.00		
	01/27/94	17.80	0.00	0.00		
PZ-6S	01/06/94	12.69	0.00	0.00		
	01/13/94	12.37	0.00	0.00		
	01/20/94	12.18	0.00	0.00		
	01/27/94	12.32	0.00	0.00		
WP-1	01/06/94	7.60	7.55	0.05		
	01/13/94	7.58	0.00	0.00		
	01/20/94	7.17	0.00	0.00		
	01/27/94	7.09	0.00	0.00		
WP-2	01/06/94	6.01	0.00	0.00		
	01/13/94	6.00	0.00	0.00		
	01/20/94	5.57	0.00	0.00		
	01/27/94	5.51	0.00	0.00		
WP-3	01/06/94	5.18	0.00	0.00		
	01/13/94	5.13	0.00	0.00		
	01/20/94	4.74	0.00	0.00		
	01/27/94	4.71	0.00	0.00		
WP-4	01/06/94	6.50	0.00	0.00		
	01/13/94	6.48	0.00	0.00		
	01/20/94	6.08	0.00	0.00		
	01/27/94	6.04	0.00	0.00		
WP-5	01/06/94	5.60	0.00	0.00		
	01/13/94	5.60	0.00	0.00		
	01/20/94	5.14	0.00	0.00		
	01/27/94	5.09	0.00	0.00		
WP-6	01/06/94	Frozen at 3.35'				
	01/13/94	3.25	0.00	0.00		
	01/20/94	Frozen at 3.15'				
	01/27/94	Frozen at 3.52'				
PZ-2S	01/06/94	13.57	13.52	0.05		
PZ-4S	01/06/94	10.82	0.00	0.00		
PZ-5S	01/06/94	11.88	0.00	0.00		

AREA 2: RIVERBANK  
Weekly/Monthly Well Monitoring  
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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	02/03/94	18.10	0.00	0.00		
	02/10/94	18.37	0.00	0.00		
	02/17/94	18.64	18.51	0.13		
	02/25/94	17.87	0.00	0.00		
PZ-6S	02/03/94	12.38	0.00	0.00		
	02/10/94	12.69	0.00	0.00		
	02/17/94	12.91	0.00	0.00		
	02/25/94	12.23	0.00	0.00		
WP-1	02/03/94	7.48	7.47	0.01		
	02/10/94	7.75	0.00	0.00		
	02/17/94	7.88	0.00	0.00		
	02/25/94	7.24	0.00	0.00		
WP-2	02/03/94	5.91	0.00	0.00		
	02/10/94	6.22	0.00	0.00		
	02/17/94	6.31	0.00	0.00		
	02/25/94	5.67	0.00	0.00		
WP-3	02/03/94	5.06	0.00	0.00		
	02/10/94	5.31	0.00	0.00		
	02/17/94	5.46	0.00	0.00		
	02/25/94	4.82	0.00	0.00		
WP-4	02/03/94	6.41	0.00	0.00		
	02/10/94	6.66	0.00	0.00		
	02/17/94	6.81	0.00	0.00		
	02/25/94	6.15	0.00	0.00		
WP-5	02/03/94	5.50	0.00	0.00		
	02/10/94	5.75	0.00	0.00		
	02/17/94	5.89	0.00	0.00		
	02/25/94	5.24	0.00	0.00		
WP-6	02/03/94	Water frozen at 2.52'				
	02/10/94	Water frozen at 2.57'				
	02/17/94	3.54	0.00	0.00		
	02/25/94	2.88	0.00	0.00		
PZ-2S	02/03/94	13.34	13.28	0.06		
PZ-4S	02/03/94	10.58	0.00	0.00		
PZ-5S	02/03/94	11.64	0.00	0.00		

AREA 2: RIVERBANK  
Weekly/Monthly Well Monitoring  
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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	03/03/94	18.10	18.09	0.01		
	03/11/94	16.51	0.00	0.00		
	03/17/94	17.21	17.20	0.01		
	03/24/94	16.87	0.00	0.00		
PZ-6S	03/03/94	12.42	0.00	0.00		
	03/11/94	10.93	0.00	0.00		
	03/17/94	11.57	0.00	0.00		
	03/24/94	10.46	0.00	0.00		
WP-1	03/03/94	7.50	0.00	0.00		
	03/11/94	5.86	0.00	0.00		
	03/17/94	6.56	0.00	0.00		
	03/24/94	6.22	0.00	0.00		
WP-2	03/03/94	5.95	0.00	0.00		
	03/11/94	4.27	0.00	0.00		
	03/17/94	4.97	0.00	0.00		
	03/24/94	4.64	0.00	0.00		
WP-3	03/03/94	5.06	0.00	0.00		
	03/11/94	3.40	0.00	0.00		
	03/17/94	4.12	0.00	0.00		
	03/24/94	3.75	0.00	0.00		
WP-4	03/03/94	6.40	0.00	0.00		
	03/11/94	4.77	0.00	0.00		
	03/17/94	4.56	0.00	0.00		
	03/24/94	5.08	0.00	0.00		
WP-5	03/03/94	5.50	0.00	0.00		
	03/11/94	3.86	0.00	0.00		
	03/17/94	4.56	0.00	0.00		
	03/24/94	4.24	0.00	0.00		
WP-6	03/03/94	3.18	0.00	0.00		
	03/11/94	1.51	0.00	0.00		
	03/17/94	2.23	0.00	0.00		
	03/24/94	1.89	0.00	0.00		
PZ-2S	03/03/94	13.37	13.31	0.06		
PZ-4S	03/03/94	10.61	0.00	0.00		
PZ-5S	03/03/94	11.79	0.00	0.00		

AREA 2: RIVERBANK  
Weekly/Monthly Well Monitoring

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	04/01/94	16.76	0.00	0.00		
	04/07/94	13.72	0.00	0.00		
	04/14/94	12.35	0.00	0.00		
	04/22/94	16.61	0.00	0.00		
	04/29/94	17.21	0.00	0.00		
PZ-6S	04/01/94	9.47	0.00	0.00		
	04/07/94	7.62	0.00	0.00		
	04/14/94	6.49	0.00	0.00		
	04/22/94	10.91	0.00	0.00		
	04/29/94	11.46	0.00	0.00		
WP-1	04/01/94	6.14	0.00	0.00		
	04/07/94	2.86	0.00	0.00		
	04/14/94	1.64	0.00	0.00		
	04/22/94	6.04	0.00	0.00		
	04/29/94	6.65	0.00	0.00		
WP-2	04/01/94	4.56	0.00	0.00		
	04/07/94	1.27	0.00	0.00		
	04/14/94	Well is under water				
	04/22/94	4.47	0.00	0.00		
	04/29/94	5.07	0.00	0.00		
WP-3	04/01/94	3.68	0.00	0.00		
	04/07/94	< 0.73	0.00	0.00		
	04/14/94	Well is under water				
	04/22/94	3.57	0.00	0.00		
	04/29/94	4.18	0.00	0.00		
WP-4	04/01/94	5.03	0.00	0.00		
	04/07/94	1.80	0.00	0.00		
	04/14/94	< 0.73	0.00	0.00		
	04/22/94	4.90	0.00	0.00		
	04/29/94	5.51	0.00	0.00		
WP-5	04/01/94	4.16	0.00	0.00		
	04/07/94	0.85	0.00	0.00		
	04/14/94	Well is under water				
	04/22/94	4.12	0.00	0.00		
	04/29/94	4.71	0.00	0.00		
WP-6	04/01/94	1.83	0.00	0.00		
	04/07/94	Well is under water				
	04/14/94	Well is under water				
	04/22/94	1.79	0.00	0.00		
	04/29/94	2.37	0.00	0.00		
PZ-2S	04/07/94	9.18	9.11	0.07		
PZ-4S	04/07/94	6.44	0.00	0.00		
PZ-5S	04/07/94	7.53	0.00	0.00		

AREA 2: RIVERBANK  
Weekly/Monthly Well Monitoring

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	05/05/94	17.38	0.00	0.00		
	05/12/95	17.46	0.00	0.00		
	05/19/94	17.19	0.00	0.00		
	05/26/94	17.83	17.82	0.01		
PZ-6S	05/05/94	11.65	0.00	0.00		
	05/12/95	11.84	0.00	0.00		
	05/19/94	11.51	0.00	0.00		
	05/26/94	12.15	0.00	0.00		
WP-1	05/05/94	6.82	0.00	0.00		
	05/12/95	6.90	6.89	0.01		
	05/19/94	6.62	6.61	0.01		
	05/26/94	7.22	7.21	0.01		
WP-2	05/05/94	5.24	0.00	0.00		
	05/12/95	5.33	0.00	0.00		
	05/19/94	5.04	0.00	0.00		
	05/26/94	5.69	0.00	0.00		
WP-3	05/05/94	4.38	0.00	0.00		
	05/12/95	4.48	0.00	0.00		
	05/19/94	4.15	0.00	0.00		
	05/26/94	4.83	0.00	0.00		
WP-4	05/05/94	5.69	0.00	0.00		
	05/12/95	5.76	0.00	0.00		
	05/19/94	5.49	0.00	0.00		
	05/26/94	6.18	0.00	0.00		
WP-5	05/05/94	4.87	0.00	0.00		
	05/12/95	4.93	0.00	0.00		
	05/19/94	4.63	0.00	0.00		
	05/26/94	5.30	0.00	0.00		
WP-6	05/05/94	2.54	0.00	0.00		
	05/12/95	2.60	0.00	0.00		
	05/19/94	2.32	0.00	0.00		
	05/26/94	2.98	0.00	0.00		
PZ-2S	05/05/94	12.37	12.29	0.08		
PZ-4S	05/05/94	9.64	0.00	0.00		
PZ-5S	05/05/94	10.88	0.00	0.00		

AREA 2: RIVERBANK  
Weekly/Monthly Well Monitoring

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Well ID	Date	Depth to Water	Depth to Petro	Petro Thickness	Volume of Oil Removed	Oil Disposal Location
PZ-1S	06/02/94	18.22	0.00	0.00		
	06/09/94	18.38	0.00	0.00		
	06/17/94	18.50	0.00	0.00		
	06/24/94	18.50	0.00	0.00		
	06/30/94	18.07	18.06	0.01		
	06/02/94	12.51	0.00	0.00		
PZ-6S	06/09/94	12.68	0.00	0.00		
	06/17/94	12.82	0.00	0.00		
	06/24/94	12.91	0.00	0.00		
	06/30/94	12.43	0.00	0.00		
	06/02/94	7.65	7.64	0.01		
	06/09/94	7.79	0.00	0.00		
WP-1	06/17/94	7.91	0.00	0.00		
	06/24/94	8.05	8.01	0.00		
	06/30/94	7.51	7.42	0.09		
	06/02/94	6.08	0.00	0.00		
	06/09/94	6.23	0.00	0.00		
	06/17/94	6.36	0.00	0.00		
WP-2	06/24/94	6.46	0.00	0.00		
	06/30/94	5.86	0.00	0.00		
	06/02/94	6.22	0.00	0.00		
	06/09/94	5.36	0.00	0.00		
	06/17/94	5.49	0.00	0.00		
	06/24/94	5.59	0.00	0.00		
WP-3	06/30/94	5.02	5.01	0.01		
	06/02/94	6.56	0.00	0.00		
	06/09/94	6.71	0.00	0.00		
	06/17/94	6.82	0.00	0.00		
	06/24/94	6.93	0.00	0.00		
	06/30/94	6.36	0.00	0.00		
WP-4	06/02/94	5.68	0.00	0.00		
	06/09/94	5.83	0.00	0.00		
	06/17/94	5.94	0.00	0.00		
	06/24/94	6.07	0.00	0.00		
	06/30/94	5.46	0.00	0.00		
	06/02/94	3.34	0.00	0.00		
WP-5	06/09/94	3.50	0.00	0.00		
	06/17/94	3.61	0.00	0.00		
	06/24/94	3.73	0.00	0.00		
	06/30/94	3.12	0.00	0.00		
PZ-2S	06/02/94	13.38	13.17	0.21		
PZ-4S	06/02/94	10.55	0.00	0.00		
PZ-5S	06/02/94	11.73	0.00	0.00		