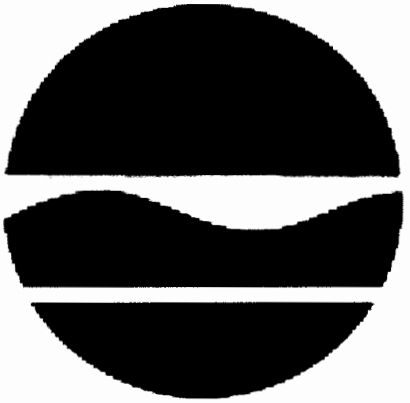
Long Term Monitoring Plan
RCA Rocky Point
Suffolk County
NYSDEC Site # 1-52-011



625 Broadway
Albany, NY 12233-7013
518-402-9812

Date: December 13, 2004

Table of Contents

1.0 Site Summary

Background Information

The RCA Rocky Point property, located within the Town of Brookhaven, Suffolk County, was formerly a transcontinental communications station, owned and operated by RCA from 1927 to 1979. The 5,100-acre property was later deeded to New York State for open land. The RCA Rocky Point property contains two release areas designated as the PCB Capped Area and the Dump Area.

The PCB Capped Area is located in the vicinity of the former Building # 9 on the northern portion of the property. During the early 1980's, a limited Remedial Action was performed to remove electrical equipment containing PCBs. During the removal operation, a PCB spill occurred outside of Building #9, which resulted in soil contamination. Between December 1984 and June 1985, approximately 750 cubic yards of PCB-contaminated soil was removed and properly disposed off-site. The excavated area was subsequently backfilled with clean soil. In the Fall of 1988, a cap was placed over the spill area, the area was surrounded with 6-foot high fencing. In addition, two monitoring wells were installed northwest of the cap.

The Dump Area is located on the Southern portion of the property and consists of a 1-acre landfill located within a 2-acre natural kettle hole. A Phase II Investigation was performed within the Dump Area in 1988. The dump area reportedly received an unknown quantity of discarded capacitors reportedly containing PCBs. Additionally, the landfill is comprised of bulk debris including old cables, telephone poles, porcelain insulations, wood scraps, hinges, remains of old radios and transmitters, rusted drums and other assorted debris. During the Phase II subsurface investigations, no hazardous waste was encountered within the Dump Area and the waste was determined to be approximately 20 feet in depth.

Site Assessment

A site assessment was conduced by NYSDEC personnel on October 23, 1985.

Remedy

In accordance with the Consent Order, dated January 4, 1990, remedial activities were conducted at the property. The remedial activities associated with PCB capped area included the excavation of approximately 750 cubic yards of soil containing PCBs, the testing, removal and proper disposal of PCB-containing equipment, construction of the capping system, and reinstallation of two monitoring wells. The remedial activities were summarized within the report "As-Built Documentation Construction Certification Site Remediation", dated January 1989. The two monitoring wells were located on the northwest side of the cap, approximately 15-20 feet from the cap, and 100 feet apart. The average depth of the wells is about 50 feet.

The remedial activities associated with the Dump Area include the performance of a Phase II Investigation. Activities performed as part of the Phase II Investigation included a site reconnaissance, geophysical survey, installation of four groundwater monitoring wells, and the collection of surficial soil and groundwater samples.

Project Management

The Project Manager for this site is Matt Dunham. He can be contacted at 518-402-9812. There is currently no work assignment for this site. Any samples will be sent to NYSDEC labs for analysis. If NYSDEC labs are not available, then the samples will be sent to a contract lab.

2.0 Sampling and Analysis Requirements

Sampling Monitoring Requirements

Monitoring requirements for the PCB Capped Area were dictated by the Consent on Order signed November 16, 1989. The requirements for monitoring include the semi-annual sampling of the two monitoring wells, designated as MW-1 (north) and MW-2 (north), for PCBs and TPH. The monitoring wells were first sampled on December 9, 1988 for PCBs and TPH. Analytical results revealed nondetection of PCBs or TPH, above laboratory method detection limits (MDL).

Monitoring requirements for the Dump Area includes the collection of groundwater samples from the four monitoring wells, designated as MW-1 (south), MW-2 (south), MW-3 and MW-4, for analysis of VOCs, SVOCs, and PCBs. No previous Operational and Monitoring (O&M) Plan has been detailed for the site. Subsequent rounds of groundwater monitoring were for PCB analysis only.

Monitoring Summary of Results

The following tables show the available data for the PCB Capped Area and the Dump Area. There has been only one round of sampling to date.

PCB Capped Area

Contaminant of Concern	Groundwater Standard	Monitoring Date
		12/09/88
TPH	NS [1]	ND[3]
Aroclor - 1016	0.09 ug/l [2]	ND[3]
Aroclor - 1221		ND[3]
Aroclor - 1232		ND[3]
Aroclor - 1242		ND[3]
Aroclor - 1248		ND[3]
Aroclor - 1254		ND[3]
Aroclor - 1260		ND[3]

Notes:

1. NS = No Standard.
2. Groundwater Standard for Total PCBs is 0.09 ug/l.
3. ND = Non-detect (detection limit should be 0.5 ug/l[2])
4. The data above is an average that represents all of the wells in the capped area.

Dump Area

Contaminant of Concern	Groundwater Standard [1]	Monitoring Date	
		11/03/88	05/05/04
Methylene Chloride	5 ug/l	6 ug/l	NA [2]
1,1,1-Trichloroethane	5 ug/l	12 ug/l	NA
SVOCs	---- [3]	ND [4]	NA
PCBs	0.09 ug/l	ND	ND
Aluminum	2,000 ug/l	58,400 ug/l	NA
Arsenic	50 ug/l	80 ug/l	NA
Barium	2,000 ug/l	210 ug/l	NA
Chromium	100 ug/l	100 ug/l	NA
Cobalt	5 ug/l	170 ug/l	NA
Copper	1,000 ug/l	310 ug/l	NA
Iron	600 ug/l	104,000 ug/l	NA
Lead	50 ug/l	350 ug/l	NA
Magnesium	35,000 ug/l	5,200 ug/l	NA
Manganese	600 ug/l	13,000 ug/l	NA
Zinc	5,000 ug/l	260 ug/l	NA

Notes:

1. Division of Water Technical and Operational Guidance Series (1.1.1), June 1998. New York State Ambient Water Quality Standards and Guidance Values, Tables 1 and 5.
2. NA = Not Analyzed
3. — = Multiple Standards for SVOCs.
4. ND = Not Detectable above the laboratory method detection limit (MDL)

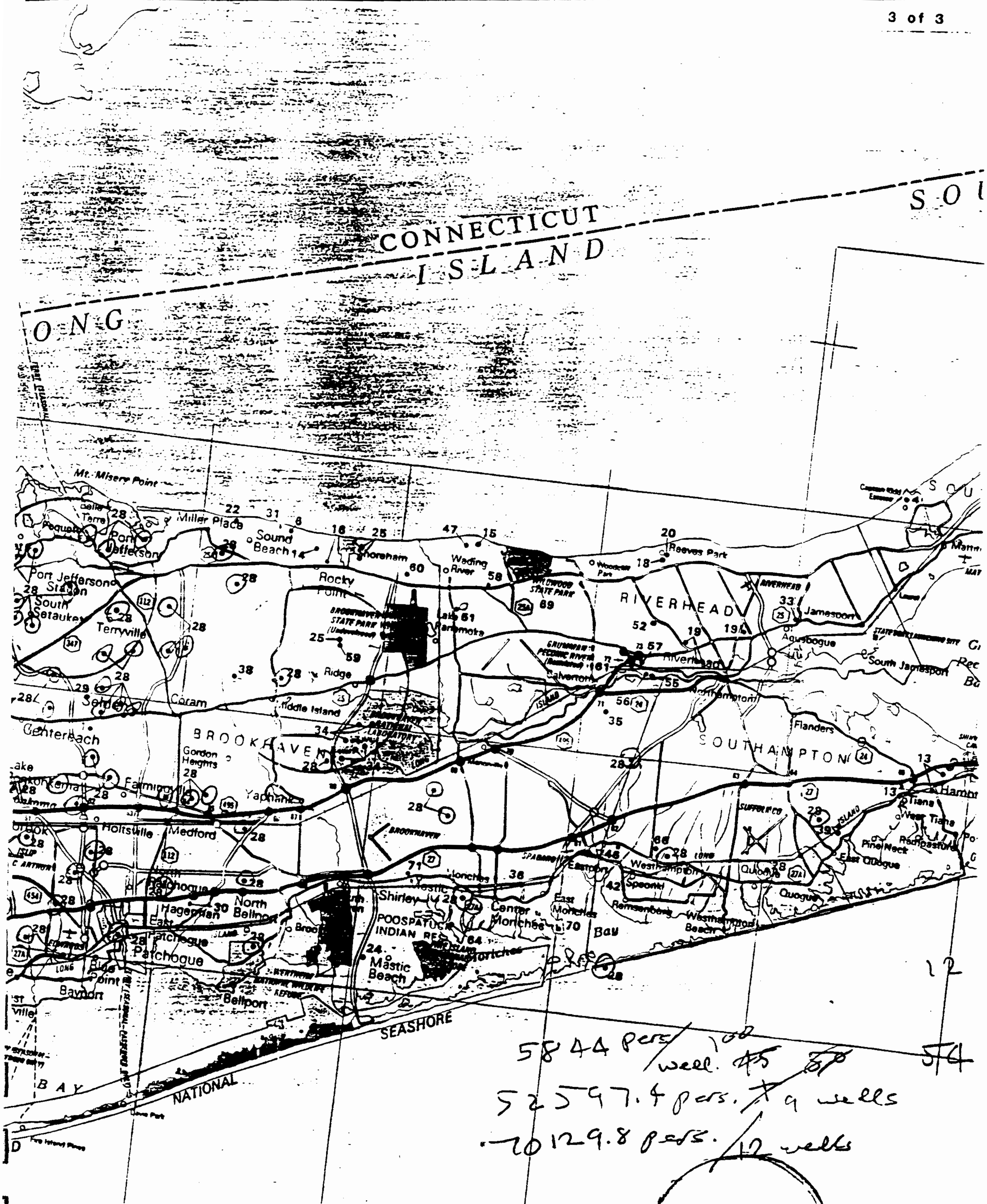
*MW- 2 compared for VOCs, SVOCs and PCBs.

*MW-1 for Metals

DL (Should be set to 0.5 ppb)

The data above is an average that represents the average conditions at the site.

Section 3.0 - Site and Well Maps and Plans



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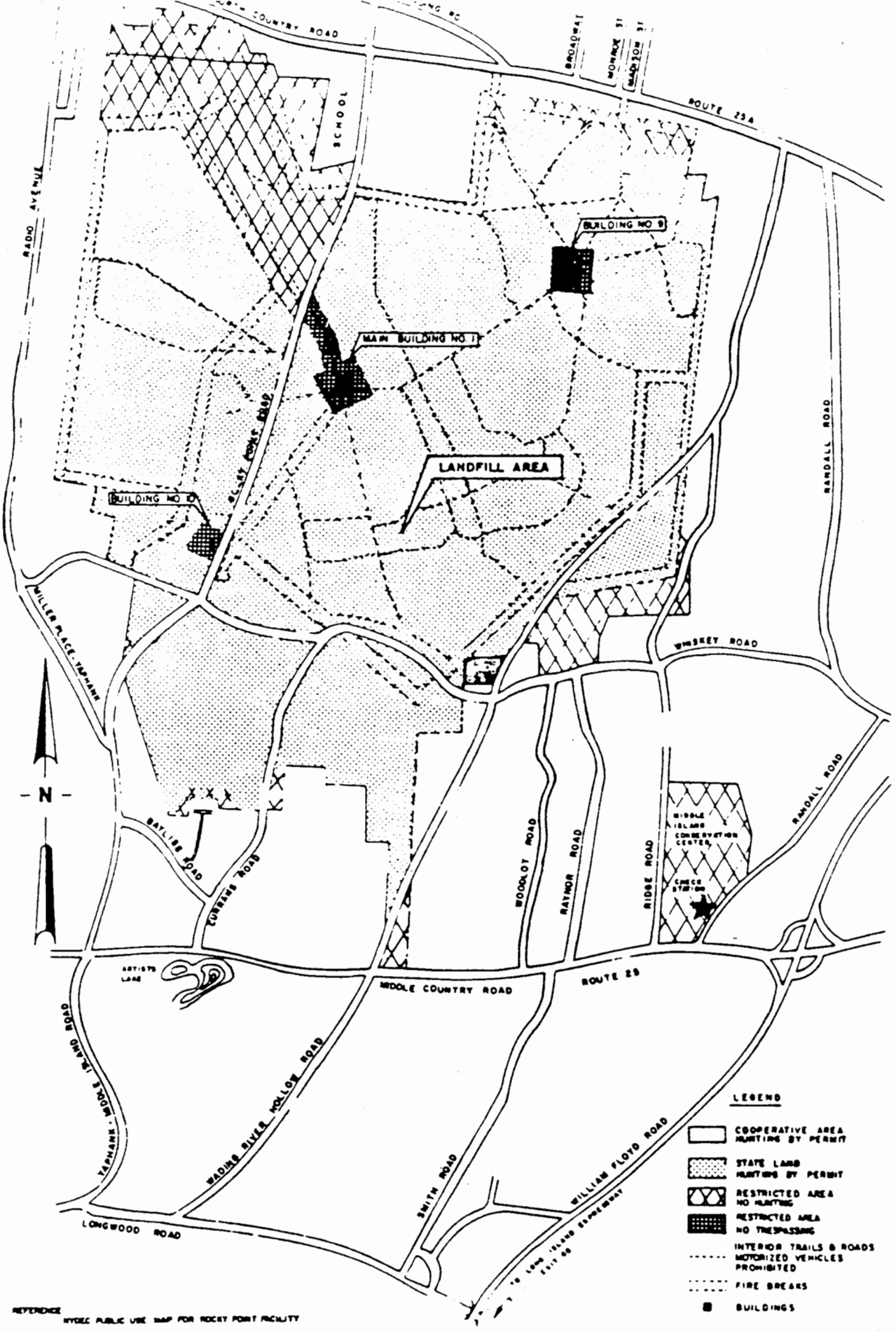
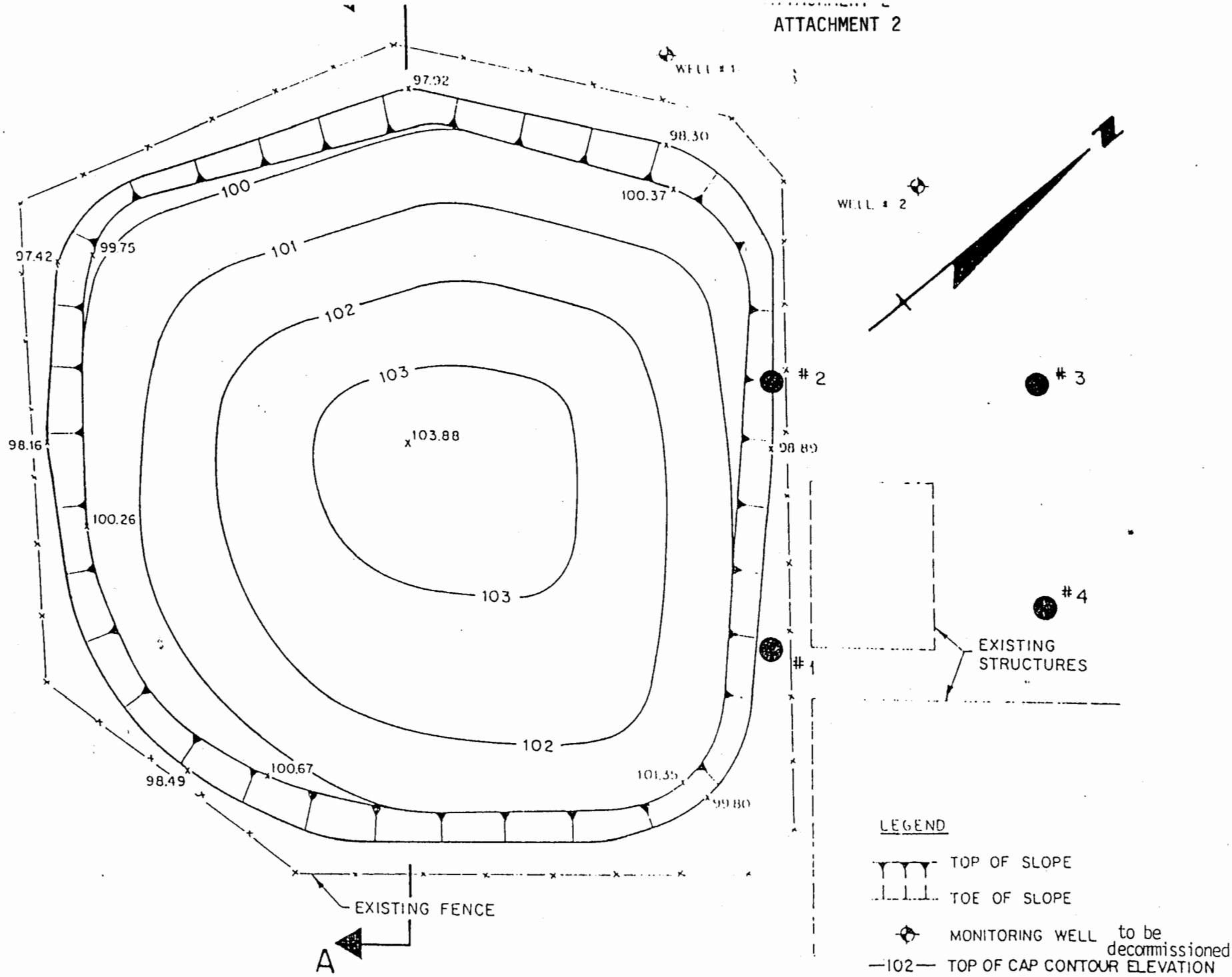


REFERENCE
NYDEC PUBLIC USE MAP FOR ROCKY POINT FACILITY

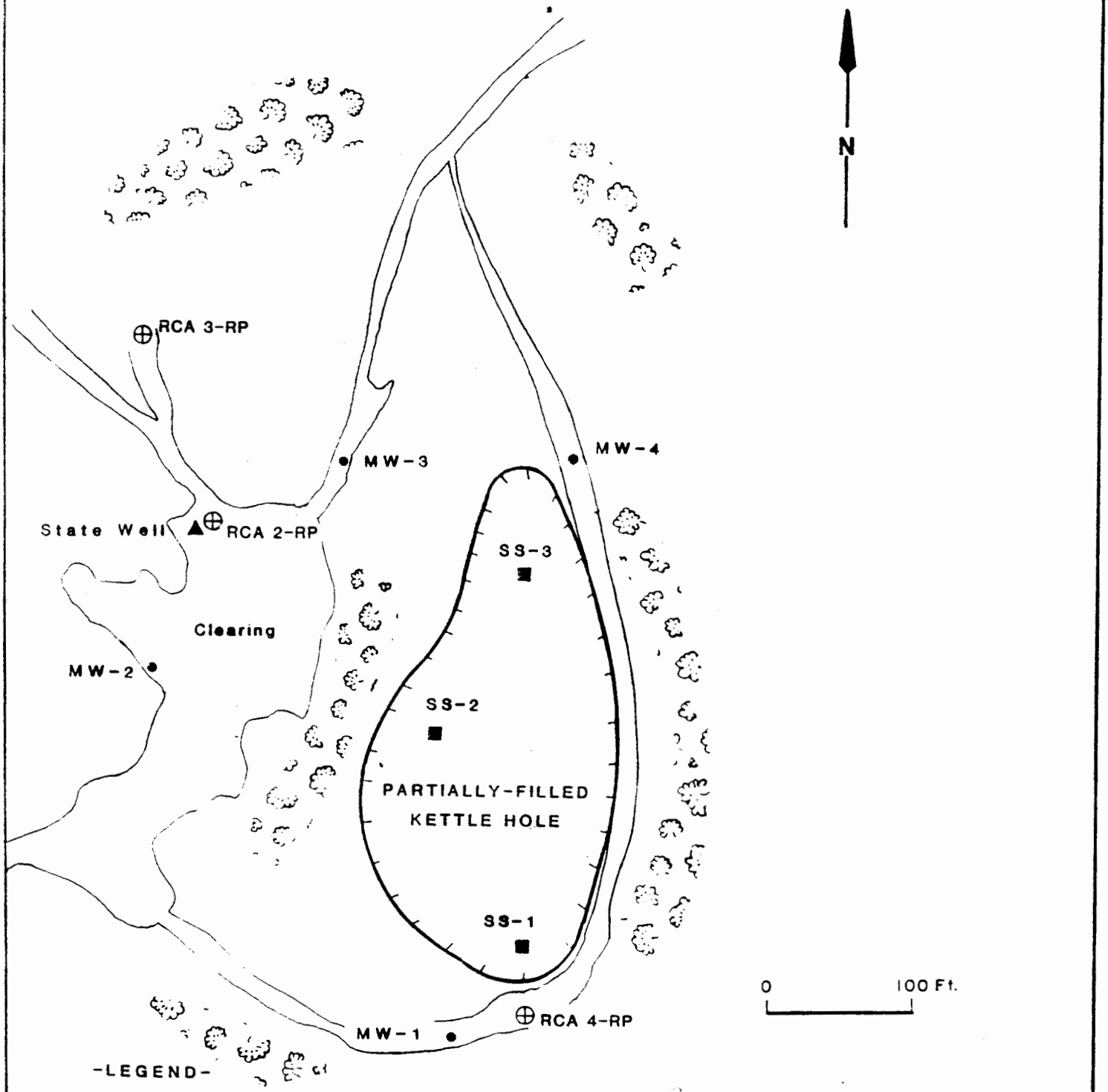
ROCKY POINT FACILITY

APPROX SCALE 1" = 1000'

FIGURE 1



TOP OF CAP CONTOUR ELEVATIONS



TITLE

LOCATIONS OF MONITORING WELLS AND SHALLOW SOIL SAMPLES

PREPARED FOR

GIBBS AND HILL / NYSDEC

ROUX Consulting Ground-Water Geologists
ROUX ASSOCIATES INC

SCALE SHOWN

DATE 11/88

FIGURE 2

Section 4.0 - Monitoring Well Data

CONSULTING GROUND WATER GEOLOGISTS

ROUX ASSOCIATES INC

GEOLOGIC LOG

Study No. 07706 Date 1/12/89
Project Rocky Point Landfill
Client Gibbs & Hill
Page 1 of 2
Logged By John C. Sheehan
Well No. MW-1
Loc. South of Kettle Hole
M.P. Elevation 95.34'
Drilling Started 10/12/88 Ended SAME
Driller Marine Pollution Control
Type Of Rig Auger Rig

WELL DATA

Hole Diam. (in.) 10"
Final Depth (ft.) 58.90'
Casing Diam. (in.) 2"
Casing Length (ft.) 51.6'
Screen Setting (ft.) 59.0-49.0
Screen Slot & Type .020PVC
Well Status monitoring

G W READINGS(1)

Date	DTW MP(2)	Elev. W.T.

SAMPLER

Type split spoon
Hammer 140 lb.
Fall 30 in.

DEVELOPMENT

Gas driven pulse pump

SAMPLE					Strata Change & Gen. Desc.	Depth (ft)	SAMPLE DESCRIPTION
ppm	No.	Rec.	Depth (ft.)	Blows/6"			
.1ppm		1.1'	0-2'	2/4/3/3/		0	Brown to light brown fine and medium SAND. Top 2" organic material.
1ppm		1.5'	5-7'	2/2/5/7/		5	Brown and light brown fine and medium sand.
.0ppm		1.1'	10.0-12.0'	3/4/8/8/		10	Light brown to tan fine sand. Well rounded and well sorted.
.1ppm		1.2'	15.0-17.0'	2/3/6/5/		15	SAME AS ABOVE.
0.0ppm		.75'	20.0-22.0'	2/4/7/8/		20	Light brown to tan fine sand. Well sorted.
.1ppm		.5'	25.0-27.0'	2/5/7/10/		25	Light brown and very light brown fine - medium - coarse sand. Coarser material than above.
ppm		1.0'	30.0-32.0'	3/6/10/10/		30	Light brown medium to coatse sand and some fine gravel.

REMARKS: (1) in feet relative to a common datum
(2) from top of PVC casing

CONSULTING GROUND WATER GEOLOGISTS
ROUX ASSOCIATES INC

GEOLOGIC LOG

Study No. 07706 Date 1/12/89
Project Rocky Point Landfill
Client
Page 2 Of 2
Logged By
Well No.
Loc.
M.P. Elevation
Drilling Started Ended
Driller
Type Of Rig

WELL DATA
Hole Diam. (in.)
Final Depth (ft.)
Casing Diam. (in.)
Casing Length (ft.)
Screen Setting (ft.)
Screen Slot & Type
Well Status

G W READINGS(1)

Date	DTW MP(2)	Elev. W.T.

SAMPLER
Type
Hammer lb.
Fall in.

DEVELOPMENT

OVM	SAMPLE No.	Rec.	Depth (ft.)	Blows/6"	Strata Change & Gen. Desc.	Depth (ft.)	SAMPLE DESCRIPTION
0.0ppm		1.0'	35.0-37.0'	5/7/11/13		35	Light brown and tan, fine and medium sand with trace of coarse sand. Trace of gravel. Poorly sorted.
0.0ppm		1.4'	40.0-42.0'	6/6/9/13		40	Light brown and tan, fine and medium sand. Trace of coarse sand. Finer than above.
0.0ppm		1.4'	45.0-47.0'	5/9/14/13		45	Light brown and tan fine and medium sand. Some coarse sand. Trace of gravel. Finer material towards tip. Some iron staining. Dry.
0.0ppm		1.0'	50.0-52.0'	5/9/11/14/	water table	50	Light brown fine and medium sand with some coarse sand. Poorly sorted. Wet.
0.1ppm		1.5'	55.0-57.0'	10/10/10/10/		55	Tan fine and medium sand with some coarse sand. Trace of gravel. Some iron staining. Wet.
0.1ppm		.7'	60.0-62.0'	7/11/13/8		60	Tan and brown fine and medium sand. Wet.
							B.O.B = 62.0'

CONSULTING GROUND WATER GEOLOGISTS

ROUX ASSOCIATES INC

GEOLOGIC LOG

Study No. 07706 Date 1/12/89
Project Rocky Point Landfill
Client Gibbs and Hill
Page 1 Of 2
Logged By John C. Sheehan
Well No. MW-2
Loc. North west of Kettle hole
M.P. Elevation 91.59'
Drilling Started 10/18/88 Ended Same
Driller Marine Pollution Control
Type Of Rig Auger Rig

WELL DATA

Hole Diam. (in.) 10"
Final Depth (ft.) 56'
Casing Diam. (in.) 2"
Casing Length (ft.) 48.2'
Screen Setting (ft.) 56.0'-46.0'
Screen Slot & Type .020 PVC
Well Status montitoring

G W READINGS(1)

Date	DTW MP(2)	Elev.W.T.

SAMPLER

Type split spoon
Hammer 140 lb.
Fall 30 in.

DEVELOPMENT

10/19/88
gas driven pulse pump / 110 gallons

OVM	SAMPLE No.	Rec.	Depth (ft.)	Blows/6"	Strata Change & Gen. Desc.	Depth (ft.)	SAMPLE DESCRIPTION
0.1ppm		1.3	0.0'-2.0'	1·1·1·1		0	1.3-.5; Brown fine sand with little coarse sand. .5- Tip; light Brown fine sand. Well sorted.
0.0ppm		1.25	5.0'-7.0'	2·2·3·8		5	1.25'-.65: Light Brown and Brown fine sand with some medium sand. .65'-.60'; Dark Brown silty sand. .60- Tip; White to tan fine sand Well sorted
0.0ppm		1.1	10.0'-12.0'	3/3/4/4		10	White to tan fine sand. Well sorted.
0.1ppm		1.3	15.0'-17.0'	3/6/8/10		15	White to tan white sand. Well sorted Trace of medium and coarse sand.
0.0ppm		1.6	20.0-22.0'	1/3/5/7		20	White to tan fine and medium sand with trace of coarse sand. Trace of gravel. Caarser material then above.
0.0ppm		1.5	25.0-27.0'	3/5/8/7		25	Light Brown fine. medium and coarse sand. Some gravel. Iron staining.
0.1ppm		1.1	30.0-32.0'	4/7/11/16		30	TAN AND BROWN medium and coarse sand. Some fine sand. Coarser material than above. Some Iron staining.

REMARKS: (1) in feet relative to a common datum
(2) from top of PVC casing

ROUX ASSOCIATES INC

GEOLOGIC LOG

Study No. 7706 Date 1/12/89
Project Rocky Point Landfill
Client Gibbs and Hill
Page 2 Of 2
Logged By John C. Sheehan
Well No. MW-2
Loc.
M.P. Elevation 91.59'
Drilling Started Ended
Driller
Type Of Rig

WELL DATA

Hole Diam. (in.)
Final Depth (ft.)
Casing Diam. (in.)
Casing Length (ft.)
Screen Setting (ft.)
Screen Slot & Type
Well Status

G W READ

Date | DTW | MP

SAMPLER

Type
Hammer lb.
Fall in.

DEVELOPMENT

Gas driven puise pump.

SAMPLE No.	Rec.	Depth (ft.)	Blows/6"	Strata Change & Gen. Desc.	Depth (ft.)	SAMPLE DESCRIPTION
.0ppm	1.7'	35.0-37.0'	5/6/13/19		35	Light brown fine and medium with trace of coarse sand. S iron staining.
.0ppm	1.0'	40-42'	7/9/9/8		40	Light brown medium and coarse with some fine sand. Trace of gravel some Iron staining.
.0ppm	.6'	45.0-47.0'	5/10/20/20		45	Light Brown fine and medium Iron staining.
				watertable		
.0ppm	1.3	50.0-52.0'	3/5/7/7			Light Brown medium and coarse with some fine sand. Coarser material than above. Come Iro staining. Wet.

B.O.B = 57'

REMARKS: (1) in feet relative to a common datum
(2) from top of PVC casing

UX ASSOCIATES INC

dy No. 07706 Date 1/12/89
ject Rocky Point Landfill
ant Gibbs & Hill
e 1 of 2
ged By John Sheehan
I No. MW-3
North of Kettle Hole
Elevation 88.99'
ling Started 10/17/88 Ended same
ler Marine Follution Control
e Of Rig Auger Rig

WELL DATA

Hole Diam. (in.) 10"
Final Depth (ft.) 53.5
Casing Diam. (in.) 2"
Casing Length (ft.) 46.1
Screen Setting (ft.) 53.5-43.5
Screen Slot & Type .020 PVC
Well Status monitoring

G W READINGS(1)

Date	DTW MP(2)	Elev. W.T.

SAMPLER

Type split spoon
Hammer 140 lb.
Fall 30 in.

DEVELOPMENT

Gas driven pulse pump.

/M	SAMPLE No.	Rec.	Depth (ft.)	Blows/6"	Strata Change & Gen. Desc.	Depth (ft.)	SAMPLE DESCRIPTION
ppm		15'	0.0-2.0'	6/6/12/18		0	Top .4'; organic material 4'-1.5', Brown fine sand with some silt. Trace of coarse sand.
ppm		1.6'	5.0-7.0'	3/11/24/28		5	Brown and light brown fine sand with some medium sand. Some iron staining. Siltyclay layer, gray in color.
3ppm		1.4'	10.0-12.0'	6/13/24/27		10	1.4-.7; Brown and gray brown fine sand with some clayey silt. .7- Tip; brown and reddish brown fine and medium sand with some coarse sand. Some iron staining
.1ppm		1.8'	15.0-17.0'	5/12/15/20		15	Brown and very light fine sand with some medium sand. Well sorted
0.1ppm		1.3'	20.0-22.0'	3/8/16/23		20	Brown and light brown fine sand with some medium sand well sorted.
.1ppm		1.9'	25.0-27.0'	3/10/15/23		25	Light brown fine sand with some medium sand. Well sorted. Some iron staining.
.0ppm		1.7'	30.0-32.0'	1/11/15/15		30	Light brown fine and medium sand. Trace of coarse sand. Some iron staining.

EMARKS: (1) in feet relative to a common datum
(2) from top of PVC casing

NSULTING GROUND WATER GEOLOGISTS
OUX ASSOCIATES INC

GEOLOGIC LOG

udy No. 07706 Date 1/12/89
oject Rocky Point Landfill
ient Gibbs & Hill
ge 2 of 2
gged By
ll No. MW-3
:
: Elevation
lling Started Ended
ller
pe Of Rig

WELL DATA

Hole Diam. (in.)
Final Depth (ft.)
Casing Diam. (in.)
Casing Length (ft.)
Screen Setting (ft.)
Screen Slot & Type
Well Status

G W READINGS(1)

Date	DTW	MP(2)	Elev. W.T.

SAMPLER

Type
Hammer lb.
Fall in.

DEVELOPMENT

M	SAMPLE No.	Rec.	Depth (ft.)	Blows/6"	Strata Change & Gen. Desc.	Depth (ft.)	SAMPLE DESCRIPTION
ppm		1.5'	35.0-37.0'	5/15/22/23		35	Light brown fine and medium sand. some iron staining.
0ppm		1.6'	40.0-42.0'	4/9/13/15		40	16-13; Brown fine sand with some medium sand. Trace of coarse sand. 1.3 Tip; brown medium sand with some fine sand with trace of coarse sand. Some iron staining.
pm		1.5'	45.0-47.0'	3/8/12/12	watertable	45	Light brown fine, medium, and coarse sand 1 wet.
ppm		1.1	50.0-52.0'	3/3/6/6/		50	Brown fine and medium sand with some coarse sand, Wet. B.O.B. = 55'

MARKS: (1) in feet relative to a common datum
(2) from top of PVC casing

CONSULTING GROUND WATER GEOLOGISTS

ROUX ASSOCIATES INC

GEOLOGIC LOG

Study No. 07706 Date 1/12/89
Project Rocky Point Landfill
Client Gibbs & Hill
Page 1 of 2
Logged By John C. Sheehan
Well No. MW-4
Loc. Northeast of Kettle Hole
M.P. Elevation 89.14'
Drilling Started 10/13/88 Ended 10/14/88
Driller Marine Pollution Control
Type Of Rig Auger Rig

WELL DATA

Hole Diam. (in.) 10"
Final Depth (ft.) 53.70'
Casing Diam. (in.) 2"
Casing Length (ft.) 45.5'
Screen Setting (ft.) 53.0-43.0'
Screen Slot & Type .020PVC
Well Status Monitoring

G W READINGS(1)

Date	DTW MP(2)	Elev. W.T.

SAMPLER

Type split spoon
Hammer 140 lb.
Fall 30 in.

DEVELOPMENT

Gas Driven
pulse pump/110gallons

OVM	SAMPLE No.	Rec.	Depth (ft.)	Blows/6"	Strata Change & Gen. Desc.	Depth (ft.)	SAMPLE DESCRIPTION
0.0ppm		1.4'	0.0'-2.0'	2/2/3/5		0	Top 2": organic material. Moist 2" tip: Brown fine sand with silt. Trace of medium sand.
0.1ppm		1.1'	5.0-7.0'	4/14/14/15		5	Light tan and light brown fine and medium sand. Trace of silt.
0.0ppm		1.4'	10.0-12.0'	4/5/14/18		10	1.4-.7; brown fine sand silt layer .7-.2; light brown fine sand with some medium sand. Trace of silt. .2- Tip; very light brown medium sand with some fine sand.
0.0ppm		1.3'	15.0-17.0'	6/11/24/23		15	Light brown and tan fine sand with some medium sand, Well sorted some Iron staining
0.0ppm		1.3'	20.0-22.0'	5/7/12/16		20	Light brown and reddish brown fine and medium sand. Iron staining
0.1ppm		1.3'	25.0-27.0'	7/7/10/10		25	Light brown and tan fine and medium sand. Well sorted.
						30	Light brown and tan fine and medium sand. Well sorted. Some iron staing.

REMARKS: (1) in feet relative to a common datum
(2) from top of PVC casing

CONSULTING GROUND WATER GEOLOGISTS

ROUX ASSOCIATES INC

GEOLOGIC LOG

Study No. 07706 Date 1/12/89
Project Rocky Point Landfill
Client
Page 2 of 2
Logged By
Well No. MW-4
Loc.
M.P. Elevation
Drilling Started Ended
Driller
Type Of Rig

WELL DATA

Hole Diam. (in.)
Final Depth (ft.)
Casing Diam. (in.)
Casing Length (ft.)
Screen Setting (ft.)
Screen Slot & Type
Well Status

G W READING

Date	DTW	MP (2)	El.

SAMPLER

Type
Hammer lb.
Fall in.

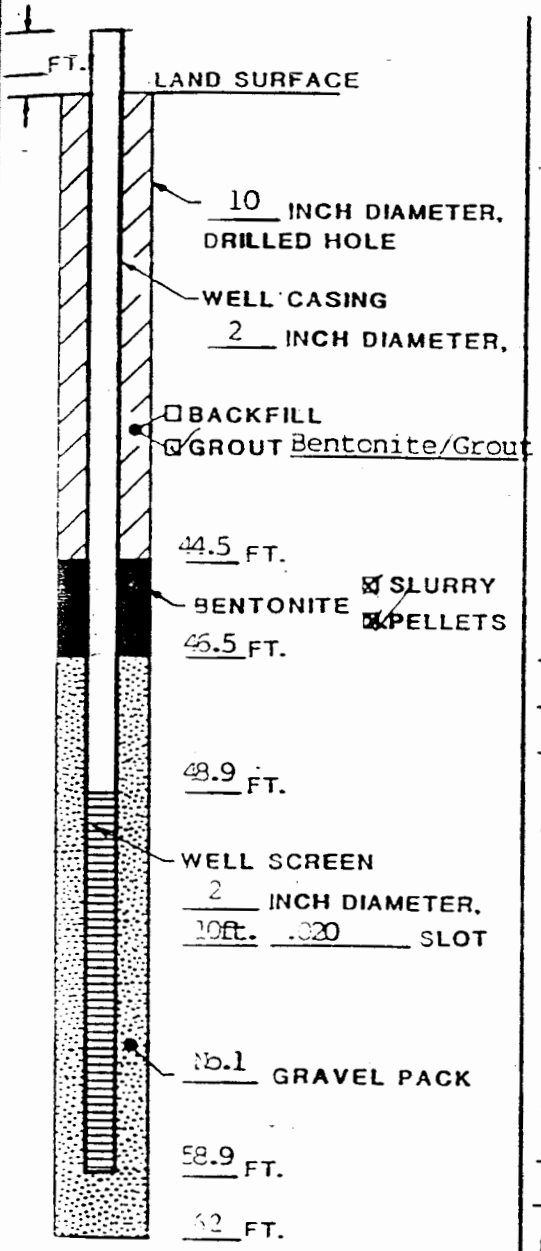
DEVELOPMENT

OVM	SAMPLE No.	Rec.	Depth (ft.)	Blows/6"	Strata Change & Gen. Desc.	Depth (ft.)	SAMPLE DESCRIPTION
0.0ppm		1.1'	35.0-37.0'	6/7/10/12		35	1.1-9; light brown fine and medi sand. Well sorted .9-Tip; light brown medium SAND with some gravel coarser than abo
0.3ppm		1.35'	40.0-42.0'	8/13/18/22		40	Light brown fine and medium sand. Some Iron staining.
0.5ppm		1.3'	45.0-47.0'	4/6/10/12	watertable	45	Brown medium and coarse sand with some fine sand. Coarser than abo Poorly sorted. Wet.
0.3ppm		1.5'	50.0-52.0'	9/9/12/18		50	Brown medium and coarse sand some fine sand. Some gravel. B.O.B = 53.7'
						55	

REMARKS: (1) in feet relative to a common datum
(2) from top of PVC casing

ROUX ASSOCIATES INC

MONITORING WELL
CONSTRUCTION LOG



NOTE:
ALL DEPTHS IN FEET
BELOW LAND SURFACE

PROJECT NAME Gibbs & Hill NUMBER 07706

WELL NO. MW-1 PERMIT NO. _____

TOWN/CITY Brookhaven

COUNTY Suffolk STATE NY

LAND-SURFACE ELEVATION

AND DATUM _____ FEET ☐ SURVEYED

_____ ☐ ESTIMATED

INSTALLATION DATE(S) 10/12/88

DRILLING METHOD Hollow Stem Auger

DRILLING CONTRACTOR Marine Pollution Control

DRILLING FLUID N/A

DEVELOPMENT TECHNIQUE(S) AND DATE(S)

Geoguard Gas Driven Pulse Pump

3 hours

FLUID LOSS DURING DRILLING _____ GALLONS

WATER REMOVED DURING DEVELOPMENT 105 GALLONS

STATIC DEPTH TO WATER 52.73 FEET BELOW M.P.

PUMPING DEPTH TO WATER _____ FEET BELOW M.P.

PUMPING DURATION 3 HOURS

YIELD _____ GPM _____ DATE _____

SPECIFIC CAPACITY _____ GPM/FT.

WELL PURPOSE Monitoring

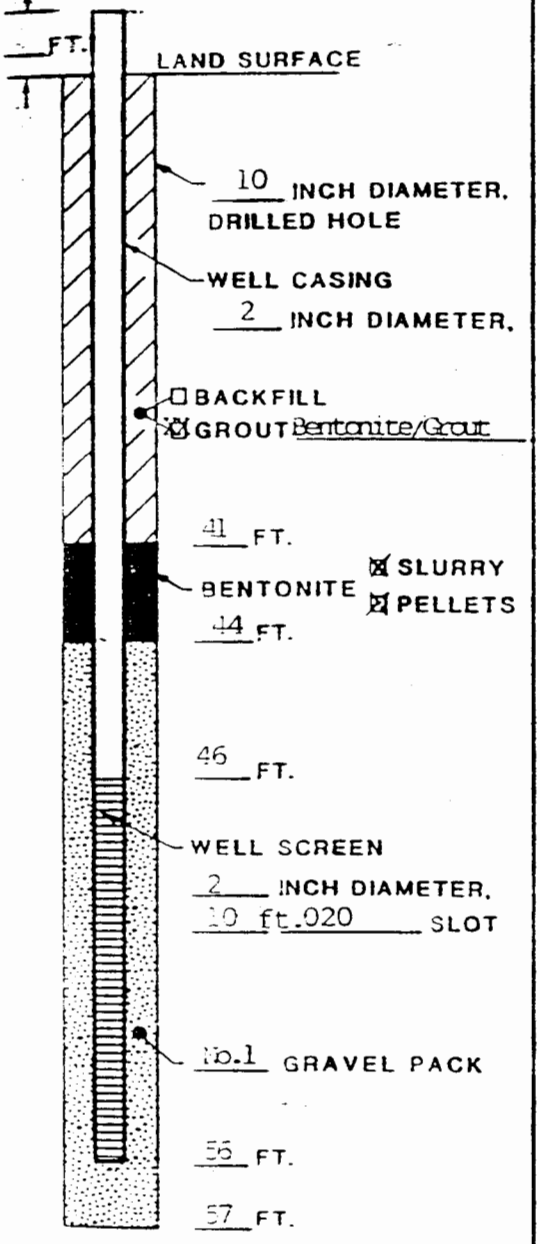
REMARKS

HYDROGEOLOGIST John C. Sheehan

1/89

FOUX

MONITORING WELL
CONSTRUCTION LOG



NOTE:
ALL DEPTHS IN FEET
BELOW LAND SURFACE

Rocky Point Landfill
PROJECT NAME Gibbs & Hill NUMBER 07706
WELL NO. MW-2 PERMIT NO. ____
TOWN/CITY Brookhaven
COUNTY Suffolk STATE NY
LAND-SURFACE ELEVATION
AND DATUM ____ FEET ☐ SURVEYED
☐ ESTIMATED
INSTALLATION DATE(S) 10-18-88
DRILLING METHOD Hollow Stem Auger
DRILLING CONTRACTOR Marine Pollution Control
DRILLING FLUID N/A

DEVELOPMENT TECHNIQUE(S) AND DATE(S)
10/19/88 Geoguard Gas Driven Pulse Pump

FLUID LOSS DURING DRILLING ____ GALLONS
WATER REMOVED DURING DEVELOPMENT 110 GALLONS
STATIC DEPTH TO WATER 46.91 FEET BELOW M.P.
PUMPING DEPTH TO WATER ____ FEET BELOW M.P.
PUMPING DURATION 1.5 HOURS
YIELD ____ GPM ____ DATE ____
SPECIFIC CAPACITY ____ GPM/FT.
WELL PURPOSE Monitoring.

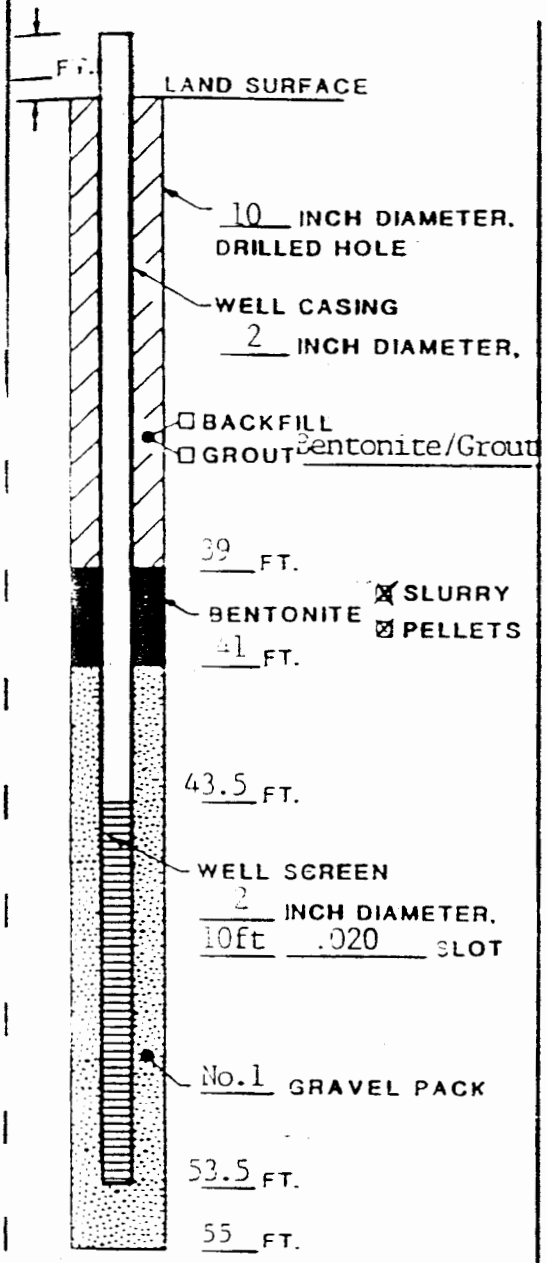
REMARKS ____

HYDROGEOLOGIST John C. Sheehan

/89

ROUX ASSOCIATES INC

MONITORING WELL
CONSTRUCTION LOG



NOTE:
ALL DEPTHS IN FEET
BELOW LAND SURFACE

PROJECT NAME Rocky Point Landfill Gibbs & Hill NUMBER 07706

WELL NO. MW-3 PERMIT NO. _____

TOWN/CITY Brookhaven

COUNTY Suffolk STATE NY

LAND-SURFACE ELEVATION

AND DATUM _____ FEET ☐ SURVEYED

_____ ☐ ESTIMATED

INSTALLATION DATE(S) 10-17-88

DRILLING METHOD Hollow Stem Auger

DRILLING CONTRACTOR Marine Pollution Control

DRILLING FLUID N/A

DEVELOPMENT TECHNIQUE(S) AND DATE(S)

10-17-88 Geoguard Gas Driven Pulse Pump

FLUID LOSS DURING DRILLING _____ GALLONS

WATER REMOVED DURING DEVELOPMENT 145 GALLONS

STATIC DEPTH TO WATER _____ FEET BELOW M.P.

PUMPING DEPTH TO WATER _____ FEET BELOW M.P.

PUMPING DURATION 2 HOURS

YIELD _____ GPM _____ DATE _____

SPECIFIC CAPACITY _____ GPM/FT.

WELL PURPOSE Monitoring

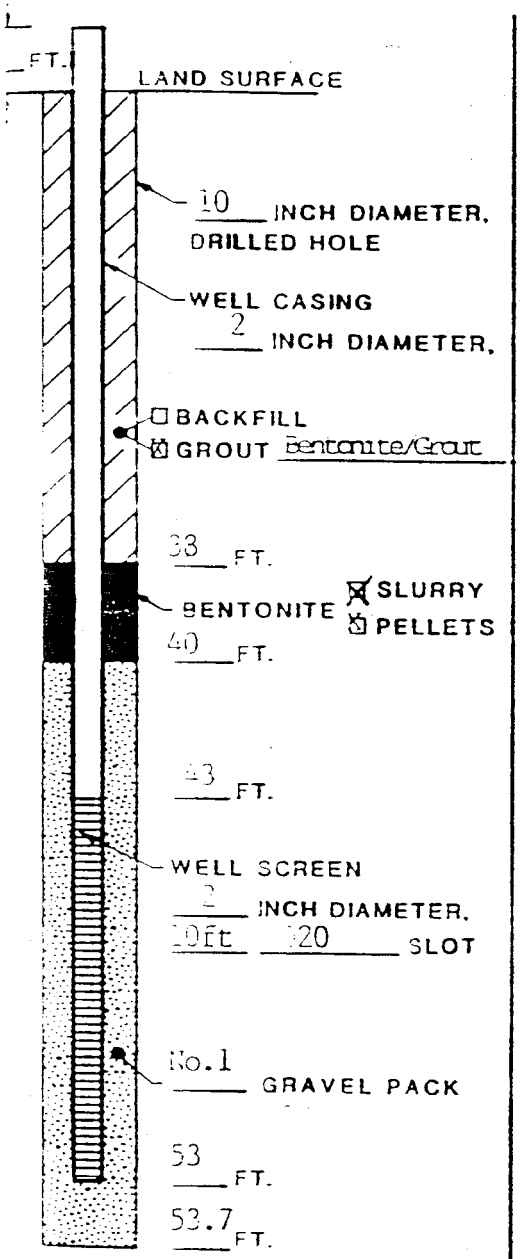
REMARKS

HYDROGEOLOGIST John C. Sheehan

1/89

ROUX
Consulting Ground-Water Geologists
ROUX ASSOCIATES INC

MONITORING WELL
CONSTRUCTION LOG



NOTE:
ALL DEPTHS IN FEET
BELOW LAND SURFACE

Rocky Point Landfill

PROJECT NAME Gibbs & Hill NUMBER 07706

WELL NO. MW - 4 PERMIT NO. _____

TOWN/CITY Brookhaven

COUNTY Suffolk STATE NY

LAND-SURFACE ELEVATION

AND DATUM _____ FEET ☐ SURVEYED

_____ ☐ ESTIMATED

INSTALLATION DATE(S) 10-14-88

DRILLING METHOD Hollow Stem Auger

DRILLING CONTRACTOR Marine Pollution Control

DRILLING FLUID N/A

DEVELOPMENT TECHNIQUE(S) AND DATE(S)

10-19-88 Geoguard gas driven pulse pump.

FLUID LOSS DURING DRILLING _____ GALLONS

WATER REMOVED DURING DEVELOPMENT 110 GALLONS

STATIC DEPTH TO WATER _____ FEET BELOW M.P.

PUMPING DEPTH TO WATER _____ FEET BELOW M.P.

PUMPING DURATION 1.5 HOURS

YIELD _____ GPM _____ DATE _____

SPECIFIC CAPACITY _____ GPM/FT.

WELL PURPOSE Monitoring

REMARKS

HYDROGEOLOGIST John C. Sheehan

/89

#	FIELD	TYPE	DECI.	LGTH.	EXPLANATION AND ACCEPTABLE KEYED ENTRIES
1	name	character		32	**Site name** RCA Rocky Point
2	s_code	character		7	Site ID 150011
3	inv_date	date		8	Date 5/5/05
4	ltmpoint	character		16	**Well ID (name)** MW-1 North
5	damage	character		1	Is well damaged or destroyed? *Y* or *N*
6	nytm_x	numeric		6	NYTM_X write below: 18 675103 | NYTM_Y write below: 45 33634 N
7	nytm_y	numeric		7	
8	pdop	numeric	1	4	PDOP Reading from Trimble Pathfinder (Satelites:)
9	gps_meth	character		1	GPS Method circle: *(T) rimble (A)nd / (O)r (M) agellan*
10	well_vis	character		1	Well visible? Circle one: *(V) ery (F) airly (S) lightly (N) ot*
11	name_v	character		1	Well ID (name) visible? *(V) ery (F) airly (S) lightly (N) ot*
12	name_a	character		20	Well ID as it appears on well MW-1
13	conc_col	character		1	Concrete surface seal present? *(Y) es or (N) o*
14	col_cond	character		1	Surface seal condition *(G) ood (F) air (C) racked (R) aised (S) unken (P) oor (A) bsent*
15	pro_cond	character		1	General pro. casing condition *(E) xcellant (G) ood (F) air (P) oor (A) bsent*
16	paint_col	character		20	Paint color Rust
17	paint_con	character		1	Paint condition (E) xcellant (G) ood (F) air (P) oor (A) bsent
18	welltype	character		1	Type of protective casing, circle one: *(S) tick-up (F) lush-mount*
19	pro_ht	character		3	Height of stickup in feet: <1, 1-2, 2-3, 3+
20	pro_mtl	character		5	Pro casing material: *(I) ron (S) teel (O) ther*
21	pro_shp	character		9	Pro casing shape: *(R) ound (S) quare (O) ctagonal*
22	cov_type	character		32	Cover type & material *Steel slip, Steel flap, Alum. slip, Curb box non-locking, Hex. bolted*
23	pro_dia	numeric	1	4	Pro casing outside diameter 6
24	std_lock	character		1	Standard SCS lock present? (Y) es (N) o *(R) eplaced by us today*
25	dia	numeric	1	4	Well diameter if known *1.5", 2", 4", 6", 8", Larger or Sump*
26	haz	character		1	Biological hazards: *(W) asps (B) ees (P) oison Ivy (N) one*
27	prob	memo		4	Notable problems or comments destroyed by rocks in well. Broken flap cap on pro casing.
28	trim_per	character		20	Trimble Instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
29	mag_per	character		20	Magellan instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
30	insp_by	character		20	Inspector: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
31	sam_type	numeric		1	(1) MW for chemical analysis, (2) MW, GW elevation only, (3) SW/SED, chemical analysis, (4) SED chem analysis, (5) Other, (6) Not presently in use.

#	FIELD	TYPE	DECI.	LGTH.	EXPLANATION AND ACCEPTABLE KEYED ENTRIES
1	name	character		32	**Site name** Rocky Point
2	s_code	character		7	Site ID 150011
3	inv_date	date		8	Date 5/5/04
4	ltmpoint	character		16	**Well ID (name)** MW-2 North
5	damage	character		1	Is well damaged or destroyed? (Y) or (N)
6	nytm_x	numeric		6	NYTM_X write below: 1867514
7	nytm_y	numeric		7	NYTM_Y write below: 4533647 N
8	pdop	numeric	1	4	PDOP Reading from Trimble Pathfinder (Satelites:)
9	gps_meth	character		1	GPS Method circle: *(T) rimble (A)nd / (O)r (M) agellan*
10	well_vis	character		1	Well visible? Circle one: *(V) ery (F) airly (S) lightly (N) ot*
11	name_v	character		1	Well ID (name) visible? *(V) ery (F) airly (S) lightly (N) ot*
12	name_a	character		20	Well ID as it appears on well MW-2
13	conc_col	character		1	Concrete surface seal present? *(Y) es or (N) o*
14	col_cond	character		1	Surface seal condition *(G) ood (F) air (C) racked (R) aised (S) unken (P) oor (A) bsent*
15	pro_cond	character		1	General pro. casing condition *(E) xcellant (G) ood (F) air (P) oor (A) bsent*
16	paint_col	character		20	Paint color Rust ruby
17	paint_con	character		1	Paint condition (E) xcellant (G) ood (F) air (P) oor (A) bsent
18	welltype	character		1	Type of protective casing, circle one: *(S) tick-up (F) lush-mount*
19	pro_ht	character		3	Height of stickup in feet: <1, 1-2, (2-3, 3+
20	pro_mtl	character		5	Pro casing material: *(I) ron (S) teel (O) ther*
21	pro_shp	character		9	Pro casing shape: *(R) ound (S) quare (O) ctagonal*
22	cov_type	character		32	Cover type & material *Steel slip, Steel flap, Alum. slip, Curb box non-locking, Hex. bolted*
23	pro_dia	numeric	1	4	Pro casing outside diameter 6
24	std_lock	character		1	Standard SCS lock present? *(Y) es (N) o (R) eplaced by us today*
25	dia	numeric	1	4	Well diameter if known *1.5", (2" 4", 6", 8", Larger or Sump*
26	haz	character		1	Biological hazards: *(W) asps (B) ees (P) oison Ivy (N) one*
27	prob	memo		4	Notable problems or comments packer inside Riser, ~2' down.
28	trim_per	character		20	Trimble Instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
29	mag_per	character		20	Magellan instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
30	insp_by	character		20	Inspector: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
31	sam_type	numeric		1	(1) MW for chemical analysis, (2) MW, GW elevation only, (3) SW/SED, chemical analysis, (4) SED chem analysis, (5) Other, (6) Not presently in use.

#	FIELD	TYPE	DECI.	LGTH.	EXPLANATION AND ACCEPTABLE KEYED ENTRIES
1	name	character		32	**Site name** RCA Rocky Point "South"
2	s_code	character		7	Site ID 152011
3	inv_date	date		8	Date 5/5/04
4	ltmpoint	character		16	**Well ID (name)** MW-1
5	damage	character		1	Is well damaged or destroyed? Y or (N)
6	nytm_x	numeric		6	NYTM_X write below: 18 674557 E
7	nytm_y	numeric		7	NYTM_Y write below: 45 3;487 N
8	pdop	numeric	1	4	PDOP Reading from Trimble Pathfinder (Satelites:)
9	gps_meth	character		1	GPS Method circle: *(T) rimble (A)nd / (O)r (M) agellan*
10	well_vis	character		1	Well visible? Circle one: *(V) ery (F) airly (S) lightly (N) ot*
11	name_v	character		1	Well ID (name) visible? (V) ery *(F) airly (S) lightly (N) ot*
12	name_a	character		20	Well ID as it appears on well MW-1
13	conc_col	character		1	Concrete surface seal present? (Y) es or *(N) o*
14	col_cond	character		1	Surface seal condition (G) ood *(F) air (C) racked (R) aised (S) unken (P) oor (A) bsent*
15	pro_cond	character		1	General pro. casing condition (E) xcellant *(G) ood (F) air (P) oor (A) bsent*
16	paint_col	character		20	Paint color none - rust. brown
17	paint_con	character		1	Paint condition (E) xcellant (G) ood (F) air (P) oor (A) bsent
18	welltype	character		1	Type of protective casing, circle one: (S) tick-up *(F) lush-mount*
19	pro_ht	character		3	Height of stickup in feet: <1, 1-2, (2-3) 3+
20	pro_mtl	character		5	Pro casing material: *(I) ron (S) teel (O) ther*
21	pro_shp	character		9	Pro casing shape: *(R) ound (S) quare (O) ctagonal*
22	cov_type	character		32	Cover type & material *Steel slip, Steel flap, Alum. slip, Curb box non-locking, Hex. bolted*
23	pro_dia	numeric	1	4	Pro casing outside diameter 6"
24	std_lock	character		1	Standard SCS lock present? *(Y) es* (N) o *(R) eplaced by us today*
25	dia	numeric	1	4	Well diameter if known *1.5",* (2", *4", 6", 8", Larger or Sump*
26	haz	character		1	Biological hazards: *(W) asps (B) ees (P) oison Ivy* (N) one
27	prob	memo		4	Notable problems or comments no inner gripper cap
28	trim_per	character		20	Trimble Instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
29	mag_per	character		20	Magellan instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
30	insp_by	character		20	Inspector: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
31	sam_type	numeric		1	(1) MW for chemical analysis, (2) MW, GW elevation only, (3) SW/SED, chemical analysis, (4) SED chem analysis, (5) Other, (6) Not presently in use.

#	FIELD	TYPE	DECI.	LGTH.	EXPLANATION AND ACCEPTABLE KEYED ENTRIES
1	name	character		32	**Site name** RCA ROCKY POINT
2	s_code	character		7	Site ID 15CC11
3	inv_date	date		8	Date 5/5/04
4	ltmpoint	character		16	**Well ID (name)** MW-2
5	damage	character		1	Is well damaged or destroyed? Y or (N)
6	nytm_x	numeric		6	NYTM_X write below: 18 674 492
7	nytm_y	numeric		7	NYTM_Y write below: 453,565 N
8	pdop	numeric	1	4	PDOP Reading from Trimble Pathfinder (Satelites:)
9	gps_meth	character		1	GPS Method circle: *(T) rimble (A)nd / (O)r (M) agellan*
10	well_vis	character		1	Well visible? Circle one: *(V) ery (F) airly (S) lightly (N) ot*
11	name_v	character		1	Well ID (name) visible? *(V) ery (F) airly (S) lightly (N) ot*
12	name_a	character		20	Well ID as it appears on well MW-2
13	conc_col	character		1	Concrete surface seal present? *(Y) es or (N) o*
14	col_cond	character		1	Surface seal condition *(G) ood (F) air (C) racked (R) aised (S) unken (P) oor (A) bsent*
15	pro_cond	character		1	General pro. casing condition *(E) xcellant (G) ood (F) air (P) oor (A) bsent*
16	paint_col	character		20	Paint color rust brown
17	paint_con	character		1	Paint condition (E) xcellant (G) ood (F) air (P) oor (A) bsent
18	welltype	character		1	Type of protective casing, circle one: *(S) tick-up (F) lush-mount*
19	pro_ht	character		3	Height of stickup in feet: <1, 1-2, 2-3, 3+
20	pro_mtl	character		5	Pro casing material: *(I) ron (S) teel (O) ther*
21	pro_shp	character		9	Pro casing shape: *(R) ound (S) quare (O) ctagonal*
22	cov_type	character		32	Cover type & material *Steel slip, Steel flap, Alum. slip, Curb box non-locking, Hex. bolted*
23	pro_dia	numeric	1	4	Pro casing outside diameter 6
24	std_lock	character		1	Standard SCS lock present? *(Y) es (N) o (R) eplaced by us today*
25	dia	numeric	1	4	Well diameter if known *1.5", 2", 4", 6", 8", Larger or Sump*
26	haz	character		1	Biological hazards: *(W) asps (B) ees (P) oison Ivy (N) one*
27	prob	memo		4	Notable problems or comments
28	trim_per	character		20	Trimble Instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
29	mag_per	character		20	Magellan instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
30	insp_by	character		20	Inspector: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
31	sam_type	numeric		1	(1) MW for chemical analysis, (2) MW, GW elevation only, (3) SW/SED, chemical analysis, (4) SED chem analysis, (5) Other, (6) Not presently in use.

#	FIELD	TYPE	DECI.	LGTH.	EXPLANATION AND ACCEPTABLE KEYED ENTRIES
1	name	character		32	**Site name** RCA Rocky Point
2	s_code	character		7	Site ID 150011
3	inv_date	date		8	Date 5/5/04
4	ltmpoint	character		16	**Well ID (name)** MW-3
5	damage	character		1	Is well damaged or destroyed? Y or (N)
6	nytm_x	numeric		6	NYTM_X write below / NYTM_Y write below
7	nytm_y	numeric		7	18 674525 E / 45 31606 E
8	pdop	numeric	1	4	PDOP Reading from Trimble Pathfinder (Satelites:) NA
9	gps_meth	character		1	GPS Method circle: *(T) rimble (A)nd / (O)r (M) agellan*
10	well_vis	character		1	Well visible? Circle one: *(V) ery (F) airly (S) lightly (N) ot*
11	name_v	character		1	Well ID (name) visible? *(V) ery (F) airly (S) lightly (N) ot*
12	name_a	character		20	Well ID as it appears on well MW-3
13	conc_col	character		1	Concrete surface seal present? (Y) es or (N) o
14	col_cond	character		1	Surface seal condition (G) ood (F) air (C) racked (R) aised (S) unken (P) oor (A) bsent
15	pro_cond	character		1	General pro. casing condition (E) xcellant (G) ood (F) air (P) oor (A) bsent
16	paint_col	character		20	Paint color rust brown
17	paint_con	character		1	Paint condition (E) xcellant (G) ood (F) air (P) oor (A) bsent
18	welltype	character		1	Type of protective casing, circle one: (S) tick-up (F) lush-mount
19	pro_ht	character		3	Height of stickup in feet: <1, 1-2, (2-3,) 3+
20	pro_mtl	character		5	Pro casing material: *(I) ron (S) teel (O) ther*
21	pro_shp	character		9	Pro casing shape: *(R) ound (S) quare (O) ctagonal*
22	cov_type	character		32	Cover type & material *Steel slip, (Steel flap), Alum. slip, Curb box non-locking, Hex. bolted*
23	pro_dia	numeric	1	4	Pro casing outside diameter 6"
24	std_lock	character		1	Standard SCS lock present? (Y) es (N) o (R) eplaced by us today
25	dia	numeric	1	4	Well diameter if known *1.5", (2"), 4", 6", 8", Larger or Sump*
26	haz	character		1	Biological hazards: *(W) asps (B) ees (P) oison Ivy (N) one*
27	prob	memo		4	Notable problems or comments
28	trim_per	character		20	Trimble Instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
29	mag_per	character		20	Magellan instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
30	insp_by	character		20	Inspector: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
31	sam_type	numeric		1	(1) MW for chemical analysis, (2) MW, GW elevation only, (3) SW/SED, chemical analysis, (4) SED chem analysis, (5) Other, (6) Not presently in use.

#	FIELD	TYPE	DECI.	LGTH.	EXPLANATION AND ACCEPTABLE KEYED ENTRIES
1	name	character		32	**Site name** RCA
2	s_code	character		7	Site ID 150011
3	inv_date	date		8	Date 5/5/05
4	ltmpoint	character		16	**Well ID (name)** MW-4
5	damage	character		1	Is well damaged or destroyed? Y or (N)
6	nytm_x	numeric		6	NYTM_X write below / NYTM_Y write below
7	nytm_y	numeric		7	1867576 E / 4531599 N
8	pdop	numeric	1	4	PDOP Reading from Trimble Pathfinder 0.0 (Satelites: 2)
9	gps_meth	character		1	GPS Method circle: *(T) rimble (A)nd / (O)r (M) agellan*
10	well_vis	character		1	Well visible? Circle one: *(V) ery (F) airly (S) lightly (N) ot*
11	name_v	character		1	Well ID (name) visible? *(V) ery (F) airly (S) lightly (N) ot*
12	name_a	character		20	Well ID as it appears on well MW-4
13	conc_col	character		1	Concrete surface seal present? (Y) es or (N) o
14	col_cond	character		1	Surface seal condition (G) ood *(F) air (C) racked (R) aised (S) unken (P) oor (A) bsent*
15	pro_cond	character		1	General pro. casing condition (E) xcellant *(G) ood (F) air (P) oor (A) bsent*
16	paint_col	character		20	Paint color brown Rust
17	paint_con	character		1	Paint condition (E) xcellant (G) ood (F) air (P) oor (A) bsent
18	welltype	character		1	Type of protective casing, circle one: (S) tick-up *(F) lush-mount*
19	pro_ht	character		3	Height of stickup in feet: <1, 1-2, (2-3) 3+
20	pro_mtl	character		5	Pro casing material: *(I) ron* (S) teel *(O) ther*
21	pro_shp	character		9	Pro casing shape: *(R) ound* (S) quare *(O) ctagonal*
22	cov_type	character		32	Cover type & material *Steel slip,* (Steel flap), *Alum. slip, Curb box non-locking, Hex. bolted*
23	pro_dia	numeric	1	4	Pro casing outside diameter 6"
24	std_lock	character		1	Standard SCS lock present? *(Y) es (N) o (R) eplaced by us today*
25	dia	numeric	1	4	Well diameter if known *1.5",* (2") *4", 6", 8", Larger or Sump*
26	haz	character		1	Biological hazards: *(W) asps (B) ees (P) oison Ivy* (N) one
27	prob	memo		4	Notable problems or comments no inner cap or lock
28	trim_per	character		20	Trimble Instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
29	mag_per	character		20	Magellan instr. person: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
30	insp_by	character		20	Inspector: (Hoffman) (Welling) (Pine) (Dunham) (Sylvester) (Bayer)
31	sam_type	numeric		1	(1) MW for chemical analysis, (2) MW, GW elevation only, (3) SW/SED, chemical analysis, (4) SED chem analysis, (5) Other, (6) Not presently in use.

Section 5.0 - Health and Safety Plan

SITE SAFETY PLAN

T&A Code ____1634_____

Sample ID Nos. __ __ __ __ __ - __ __ __ __ - __ __ __ __ - [01-__]

Site Name: RCA - Rocky Point

Site Address: Middle Island Road
Rocky Point, NY 11778

County: Suffolk Region: One

Registry Status: x existing site Site ID No.: 152011
□ "P" site "P" Site ID No.:
□ not listed
□ "Brownfields" site Site ID No.:

Regional contact: Walter Parish Phone No.: 631-444-0240

Plan prepared by: Matthew Dunham Date: 04/29/04
Approved by:

- Section Representative: _____ Date: _____
- Section Chief: _____ Date: _____

Proposed date of sampling/investigation: 05/04-06/04

BACKGROUND INFORMATION

Information sources for background review:

x Routine O&M Sampling - Last sampled on: unknown
□ Phase I/Phase II Investigation: Date: _____
□ Preliminary Site Assessment: Date: _____
□ EPA/NUS Investigation Report: Date: _____
□ RI/FS Reports: Date: _____
□ Registry/File Review
□ Other Reports/Studies: Date: _____ Type: _____

Site Status:
□ Active x Inactive □ Abandoned □ Unknown

Are there any unusual features on the site that may be of concern?
x Yes [describe below] □ No

Site located in heavily wooded NYS Conservation Area

_____

_____

Brief site history and description:

See Attached

Wastes of concern:

See Attached

Waste characteristics:

☐ Corrosive ☐ Reactive x Toxic
☐ Ignitable ☐ Volatile ☐ Unknown

Overall hazard levels anticipated on-site:

☐ High ☐ Moderate x Low ☐ None ☐ Unknown

Slip/trip hazards:

x Yes ☐ No Describe:
Site located in heavily wooded NYS Conservation Area.

Overall hazard assessment: Site located in heavily wooded NYS Conservation Area.

ON-SITE ACTIVITIES

Has this site been sampled and/or investigated before?	x Yes ☐ No
Has the site perimeter been identified?	x Yes ☐ No ☐ Unknown
Is the site fenced?	x Yes ☐ No ☐ Unknown
Is a site map/sketch available?	x Yes ☐ No [if yes, attach]
Have areas of contamination been identified?	x Yes ☐ No
Will air quality monitoring be done on-site?	☐ Yes x No
Is sampling planned at this site?	x Yes ☐ No

If yes:
- ☐ soil/sediment
- ☐ surface water
- x groundwater
- ☐ waste product

Parameters to be analyzed for

PCBs

List the proposed on-site activities:
1. Groundwater sampling
2. _____

3. _____
4. _____
5. _____
6. _____

Will respiratory protection be required? ☐ Yes x No

Level of respiratory protection anticipated.

- Level B [SCBA or supplied airline] ☐
- Level C [Air purifying respirator] ☐
- Level D [No external respiratory protection] x

Are Modifications to respiratory protection anticipated? ☐ Yes x No
Describe: _____
_____
_____

Air quality monitoring equipment to be used (describe)

- ☐ Photo ionization detector: _____
- ☐ Flame ionization detector: _____
- ☐ Explosimeter/O2 meter: _____
- ☐ Other equipment: _____

List of personnel anticipated to be on-site

Name	Representing [DEC, DOH, etc.]/phone no.
1. Matt Dunham	DEC
2. Burt Pine	DEC
3. Tony Sylvester	DEC
4. Wayne Bayer	DEC
5. Will Welling	DEC
6. _____	_____
7. _____	_____
8. _____	_____
9. _____	_____
10. _____	_____

Emergency Planning

Is 911 Emergency service available for the County that the site is located in? x Yes ☐ No

Hospital: St. Charles Hospital
200 Belle Terre Road
Port Jefferson, NY 11777
911
Phone No. 631-474-6000

Ambulance: _____
_____
911
Phone No. ( )_____

Police: Suffolk County Sheriff
_____
911
Phone No. 631-852-6000

Other Emergency:
ECO
Phone No. 877-457-5680
_____
Phone No. ( )_____

DEC, DOH, County and/or Municipal Contacts

Name	Phone Number
• Walter Parish	631-444-0240
• Matt Dunham	(518) 402-9812
• _____	( )_____
• _____	( )_____

Hospital Route Information

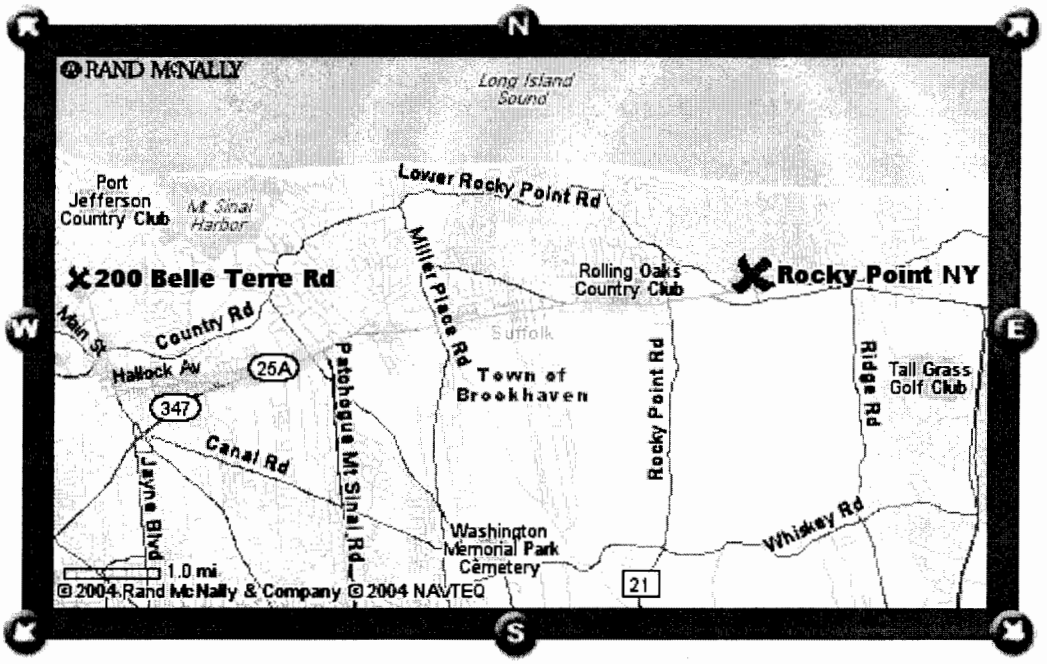
- Attach a map that shows the site location and a nearby hospital. Highlight the best route to the hospital.

  Optional written directions:

Exit site and head west on 25A. Continue traveling west on 25A until you reach Route 112. Turn right onto Route 112, proceed North to Port Jefferson. Continue across railroad tracks to first traffic light (North Country Road) and turn right. Proceed to next traffic light (Belle Terre Road). Turn left at traffic light onto Belle Terre Road and continue approximately ½ mile to St. Charles Hospital on left.

RAND McNALLY

Rocky Point, NY TO 200 Belle Terre Rd
Port Jefferson, NY 11777-1928



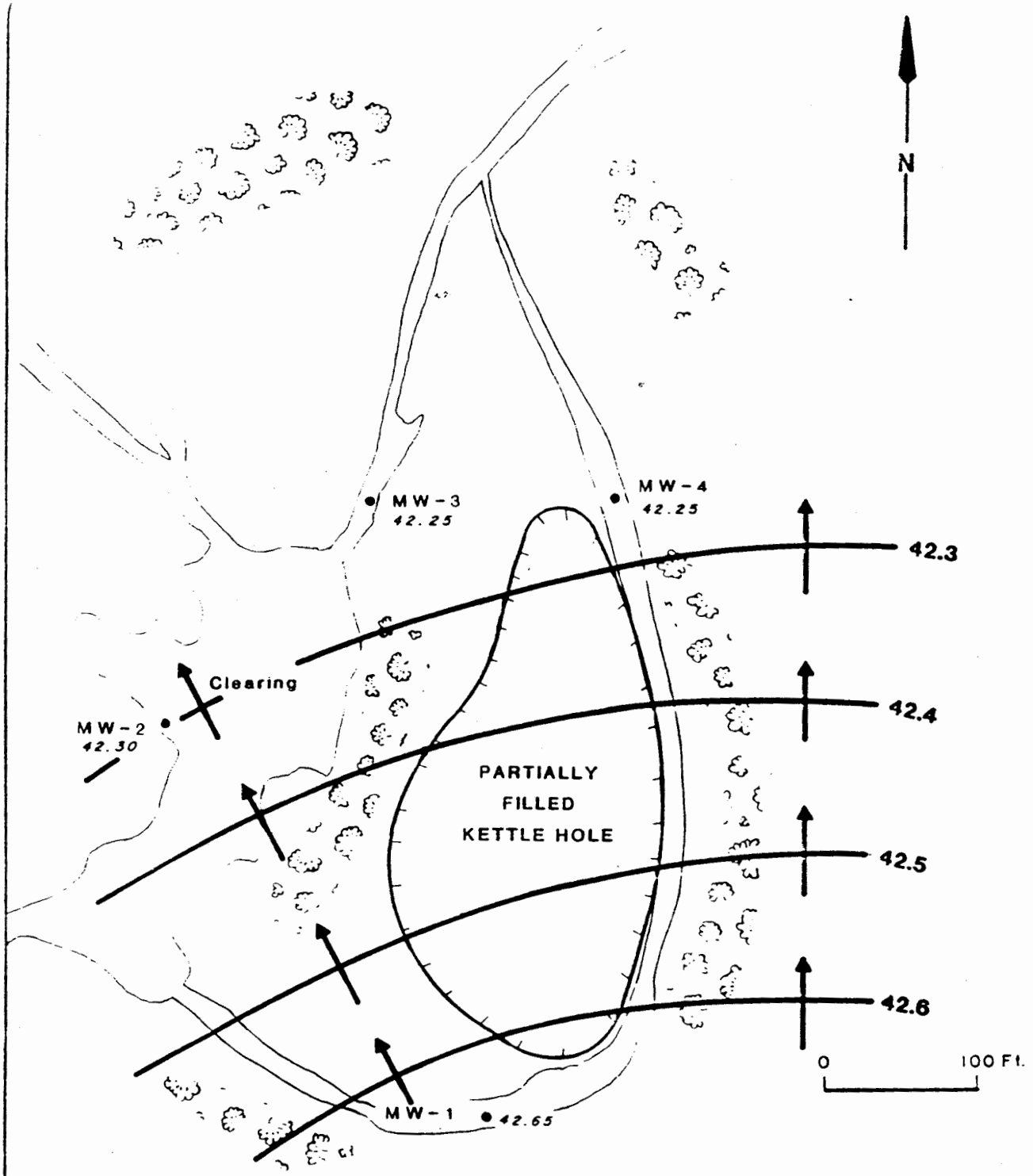
Increase Map Size Zoom Out − 1 2 3 4 5 6 7 8 9 10 Zoom In +

Click on map to: (•) Recenter ( ) Zoom In ( ) Zoom In & Recenter

NAVTEQ ON BOARD

print map close

Section 6.0 - Historic Groundwater Contour Maps



LEGEND

MW-1 •	MONITORING WELL LOCATION AND DESIGNATION
42.65	ELEVATION OF THE WATER TABLE IN FEET RELATIVE TO A COMMON DATUM
42.6 ———	LINE OF EQUAL ELEVATION OF THE WATER TABLE IN FEET RELATIVE TO A COMMON DATUM
←———	DIRECTION OF GROUND-WATER FLOW

TITLE

WATER TABLE ELEVATION

NOVEMBER 3, 1989

PREPARED FOR

GIBBS AND HILL / NYSDEC

ROUX Consulting Ground-Water Geologists
ROUX ASSOCIATES INC

SCALE SHOWN

DATE 5/89

FIGURE 3.