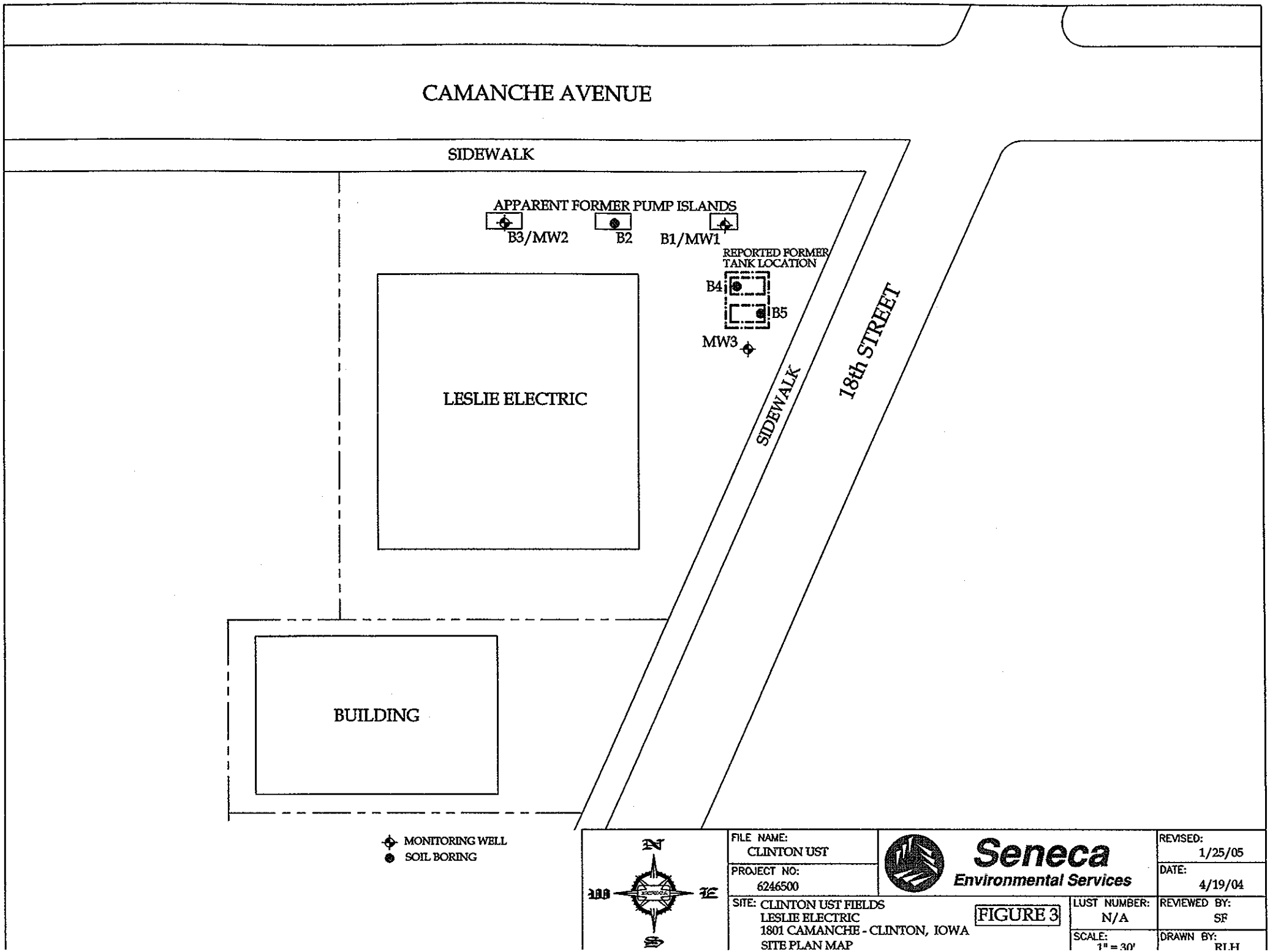
APPENDIX 1

LESLIE ELECTRIC (A) – 1801 CAMANCHE AVENUE, CLINTON

PHOTOS, MAPS, TABLES, WELL LOGS/WELL CONSTRUCTION DIAGRAMS, & ANALYTCIAL DATA SHEETS

Leslie Electric, 1801 Camanche Ave.


CAMANCHE AVENUE
SIDEWALK
APPARENT FORMER PUMP ISLANDS
B3/MW2
B2
B1/MW1
REPORTED FORMER TANK LOCATION
B4
B5
MW3
LESLIE ELECTRIC
SIDEWALK
18th STREET
BUILDING
MONITORING WELL
SOIL BORING
N
W
E
S
FILE NAME: CLINTON UST
PROJECT NO: 6246500
Seneca Environmental Services
REVISED: 1/25/05
DATE: 4/19/04
SITE: CLINTON UST FIELDS
LESLIE ELECTRIC
1801 CAMANCHE - CLINTON, IOWA
SITE PLAN MAP
FIGURE 3
LUST NUMBER: N/A
REVIEWED BY: SF
SCALE: 1" = 30'
DRAWN BY: RLH

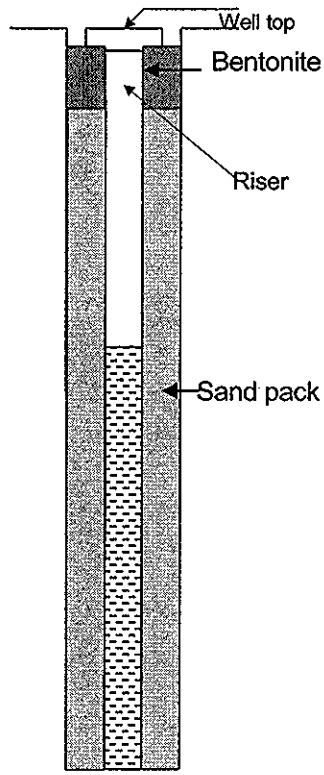
CLINTON USTFIELDS
LESLIE ELECTRIC
1801 CAMANCHE AVE
(A)

WELL/ BH LABEL	DATE	SOIL/GW	BENZENE	TOLUENE	ETHYLBENZENE	XYLENE	TEH-DIESEL	TEH-WASTE OIL	MTBE	GROUND SURFACE ELEVATION	TOC	TOS	SOIL SAMPLE DEPTH	WATER LEVEL
B1	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	6	NA
B2	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	6	NA
B3	6/10/2004	Soil	<0.005	<0.005	0.013	0.041	245	24.2	<0.015	NA	NA	NA	2	NA
B4	6/10/2004	Soil	<0.005	0.006	<0.005	<0.015	<10	34.9	<0.015	NA	NA	NA	8	NA
B5	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	8	NA
B3	9/14/2004	Soil	<0.005	<0.005	0.242	0.352	18.4	<10	<0.015	NA	NA	NA	8	NA
MW1	10/6/2004	GW	<1	<1	<1	<3	<380	<380	<1	605.97	605.62	597.62	NA	593.36
MW2	10/6/2004	GW	<1	<1	6.3	5.4	796	<380	<1	606.07	605.55	597.55	NA	593.37
MW3	10/6/2004	GW	<1	<1	<1	<3	<380	<380	<1	605.22	604.76	596.76	NA	592.02

Soil Results: Units = mg/kg
Groundwater Results: Units = ug/L

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B1/MW1	Facility Address: Clinton UST Fields—Leslie Electric	Facility Street Address: 1801 Camanche Ave, Clinton, IA
Boring Depth (ft) X Diameter (in): 18' x 4 ¼"		Drilling Method: Hollow Stem Auger / Air Hammer
Well Contractor Name: Robinson Contracting, Inc./Geosource Registration Number: 40617/1413		Logged by: Todd Felderman SENECA
Ground Surface Elevation (ASL): 605.97		Top of Casing Elevation (ASL): 605.62
Date: 6/10/04 Start Time: 8:00 am	Date: 9/16/2004 End Time: 10:00 AM	UST Number: N/A LUST Number: N/A

Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Sample Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS
-- 0						Surface Cover- Gravel
- 1					0	
- 2					0	SP| 1'-2' Sand Fill
- 3					0	CL| 2'-5' CLAY, Dark Brown, Silty, Damp
- 4					0	
-- 5					0	CL| 5'-6' CLAY, Dark Brown, Silty, Damp
- 6				HSA	0*	
- 7						Bedrock @ 6-18'
- 8						
- 9						EOB= 18'
-- 10						Soil Sample @ 6'
- 11						
- 12						Well Set at 18'
- 13	V					8' Riser, 10' Screen
- 14						
-- 15						Soil Drilled to 6' 6/10/04
- 16						Bedrock drilled from 6 to 18' 9/16/04
- 17						
- 18						
- 19						
-- 20	Well completed with 2" SCH 40 PVC with 10-slot, 10' screen.					

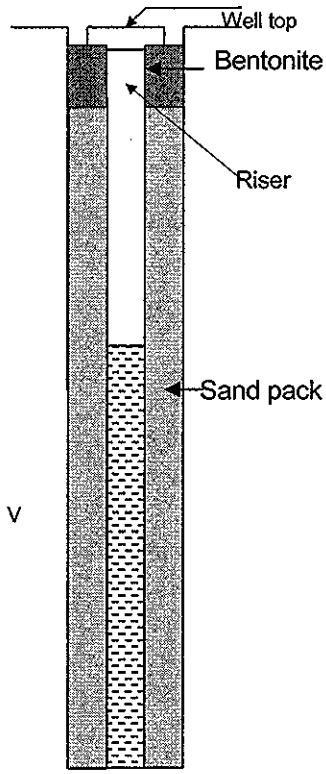
* SS (split spoon) HS (hollow stem auger)

Observations	Date:	10/06/2004				
Water Levels (ASL)	Level:	593.36				
Static Water Level Symbol v	Time:	1:25 PM				

DNR FORM 542-1392

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B3/MW2	Facility Address: Clinton UST Fields—Leslie Electric	Facility Street Address: 1801 Camanche Ave, Clinton, IA
Boring Depth (ft) X Diameter (in): 18' x 4 ¼"		Drilling Method: Hollow Stem Auger / Air Hammer
Well Contractor Name: Robinson Contracting, Inc /Geosource Registration Number: 40617/1413		Logged by: Todd Felderman SENECA
Ground Surface Elevation (ASL): 606.07		Top of Casing Elevation (ASL): 605.55
Date: 6/10/04 Start Time: 8:30 am	Date: 9/16/2004 End Time: 9:00 AM	UST Number: N/A / LUST Number: N/A

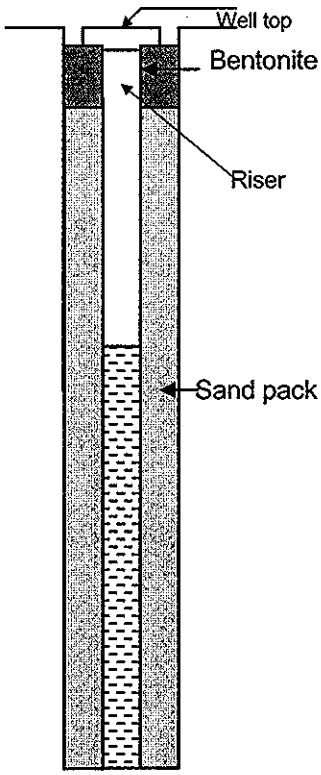
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Sample Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 V Well completed with 2" SCH 40 PVC with 10-slot, 10' screen.			HSA HSA	0 79* 22 4 5 60 68*	Surface Cover-Concrete CL| 1'-3' CLAY, Black Sandy, Odor CL| 3'-5' CLAY, Dark Brown, Silty, Odor, Moist CL| 5'-7' CLAY, Green, Silty Rock @ 7' EOB= 18' Well Set at 18' 8' Riser, 10' Screen Soil Drilled to 6' 6/10/04 Bedrock drilled from 6 to 18' 9/16/04

* SS (split spoon) HS (hollow stem auger)

Observations	Date:	10/06/2004				
Water Levels (ASL)	Level:	593.37				
Static Water Level Symbol v	Time:	1:40 PM				

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: MW3	Facility Address: Clinton UST Fields—Leslie Electric	Facility Street Address: 1801 Camanche Ave, Clinton, IA
Boring Depth (ft) X Diameter (in): 18' x 4 ¼"		Drilling Method: Hollow Stem Auger / Air Hammer
Well Contractor Name: Robinson Contracting, Inc./Geosource Registration Number: 40617/1413		Logged by: Todd Felderman SENECA
Ground Surface Elevation (ASL): 605.22		Top of Casing Elevation (ASL): 604.76
Date: 6/10/04 Start Time: 9:00 am	Date: 9/16/2004 End Time: 11:00 AM	UST Number: N/A LUST Number: N/A

Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Sample Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS
– 0					0	Surface Cover-Gravel
- 1					0	
- 2					0	
- 3					0	SP| 1'-3' Sand, Dry, No Odor
- 4					0	SM| 3'-5' Silt, Dry, Sandy, Rock Cobbles
– 5					0	
- 6					0	SM| 5'-8' Silt, Gravel, Sandy, Dry, No Odor
- 7				HSA	0*	
- 8						Rock @ 8'
- 9						EOB= 8'
– 10						
- 11						Soil Sample @ 8'
- 12	V					Well Set at 18'
- 13						8' Riser, 10' Screen
- 14						
– 15						Soil Drilled to 8' 6/10/04
- 16						Bedrock drilled from 8 to 18' 9/16/04
- 17						
- 18						
- 19						
– 20	Well completed with 2" SCH 40 PVC with 10-slot, 10' screen.					

* SS (split spoon) HS (hollow stem auger)

Observations	Date:	10/06/2004				
Water Levels (ASL)	Level:	592.02				
Static Water Level Symbol v	Time:	1:45 PM				

DNR FORM 542-1392

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B2	Facility Name: Clinton UST Fields—Leslie Electric	Facility Street Address: 1801 Camanche Ave, Clinton, IA
Boring Depth (ft) X Diameter (in): 6' x 8 25"		Drilling Method: HSA
Well Contractor Name: Robinson Contracting, Inc. Registration Number: 40617		Logged by: Todd Felderman
Ground Surface Elevation (ASL): N/A		Top of Casing Elevation (ASL): N/A
Date: 6/10/04 Start Time: 8:15 am	Date: 6/10/04 End Time: 8:30 am	UST Number N/A
		LUST Number N/A

Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Sample Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS
0						Surface Cover-Concrete
1					0	
2					0	GP| 1'-2' Gravel/Cobble
3	**Monitoring Well Not Installed**				0	CL| 2'-5' CLAY, Dark Brown, Silty, No Odor, Damp
4					0	
5					0	CL| 5'-6' CLAY, Dark Brown, Silty, No Odor, Damp
6	**Boring Backfilled with Bentonite**		1	HSA	0*	
7						Bedrock @ 6'
8						EOB= 6'
9						
10						
11						
12						
13						
14						
15						
16						
17						

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab)0

Observations	Date:	6/10/04				
Water Levels (ASL)	Level:	--				
Static Water Level Symbol v	Time:	--				

DNR FORM 542-1392

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B4	Facility Name: Clinton UST Fields—Leslie Electric	Facility Street Address: 1801 Camanche Ave, Clinton, IA
Boring Depth (ft) X Diameter (in): 8' x 8.25"		Drilling Method: HSA
Well Contractor Name: Robinson Contracting, Inc. Registration Number: 40617		Logged by: Todd Felderman
Ground Surface Elevation (ASL): N/A		Top of Casing Elevation (ASL): N/A
Date: 6/10/04 Start Time: 9:00 am	Date: 6/10/04 End Time: 9:15 am	UST Number N/A / LUST Number N/A

Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Sample Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS
0						Surface Cover- Gravel
1					0	SP| 1'-3' Sand, Dry, No Odor
2					0	
3	**Monitoring Well Not Installed**				0	SM| 3'-5' Silt, Dry, Sandy, Rock Cobbles
4					0	
5					0	SM| 5'-8' Silt, Gravel, Sandy, Dry, No Odor
6	**Boring Backfilled with Bentonite**				0	Rock @ 8'
7					0	
8			1	HSA	0*	EOB= 8'
9						Soil Sample @ 8'
10						
11						
12						
13						
14						
15						
16						
17						

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab)0

Observations	Date:	6/10/04				
Water Levels (ASL)	Level:	–				
Static Water Level Symbol v	Time:	–				

DNR FORM 542-1392

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B5	Facility Name: Clinton UST Fields—Leslie Electric	Facility Street Address: 1801 Camanche Ave, Clinton, IA
Boring Depth (ft) X Diameter (in): 8' x 8.25"		Drilling Method: HSA
Well Contractor Name: Robinson Contracting, Inc. Registration Number: 40617		Logged by: Todd Felderman
Ground Surface Elevation (ASL): N/A		Top of Casing Elevation (ASL): N/A
Date: 6/10/04 Start Time: 9:15 am	Date: 6/10/04 End Time: 9:30 am	UST Number N/A / LUST Number N/A

Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Sample Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS
0						Surface Cover- Gravel
1					0	SP| 1'-2' Sand
2					0	CL| 2'-4' CLAY, Dark Brown, Silty
3	**Monitoring Well Not Installed**				0	
4					0	CL| 4'-5' CLAY, Brown, Silty
5					0	
6	**Boring Backfilled with Bentonite**				0	CL| 5'-8' CLAY, Brown, Silty, Damp, No Odor
7					0	
8			1	HSA	0*	Bedrock @ 8'
9						EOB= 8'
10						Soil Sample @ 8'
11						
12						
13						
14						
15						
16						
17						

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab)0

Observations	Date:	6/10/04				
Water Levels (ASL)	Level:	--				
Static Water Level Symbol v	Time:	--				

DNR FORM 542-1392

TestAmerica
ANALYTICAL TESTING CORPORATION 704 ENTERPRISE DRIVE · CEDAR FALLS, IA 50613 · 319-277-2401 · 800-750-2401 · FAX 319-277-2425

REC'D

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722

06/22/2004

TestAmerica Job: 04.07613

Project Number: 6246500
Project: Clinton UST Fields-Leslie Electric

Enclosed is the Analytical and Quality Control reports for the following samples submitted to the Cedar Falls Division of TestAmerica, Inc. for analysis.

Sample Number	Sample Description	Date Taken	Date Received
804799	B1 6'	06/10/2004	06/12/2004
804800	B2 6'	06/10/2004	06/12/2004
804801	B3 2'	06/10/2004	06/12/2004
804802	B4 8'	06/10/2004	06/12/2004
804803	B5 8'	06/10/2004	06/12/2004

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

Shawn Hayes
Project Manager

704 ENTERPRISE DRIVE · CEDAR FALLS, IA 50613 · 319-277-2401 · 800-750-2401 · FAX 319-277-2425

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07613

Sample Number: 804799

Collected by: Todd Felderman

Collectors Phone No.: 500-369-3500

Job Description: CLINTON USI FIELDS-LESLIE ELECTRIC
6246500

Date Taken: 06/10/2004

Sample ID: B1 6'

Date Received: 06/12/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Xylenes Total	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
MTBE	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis

TestAmerica
ANALYTICAL TESTING CORPORATION 704 ENTERPRISE DRIVE · CEDAR FALLS, IA 50613 · 319-277-2401 · 800-750-2401 · FAX 319-277-2425

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07613

Sample Number: 804800

Collected by: Todd Felderman

Collectors Phone No : 500-369-3500

Job Description: CLINTON USI FIELDS-TESTIE ELECTRIC
6246500

Date Taken: 06/10/2004

Sample ID: B2 6'

Date Received: 06/12/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
MTBE	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis.

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ANALYTICAL REPORT

Mark Diehl
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17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07613

Sample Number: 804801

Collected by: Todd Felderman

Collectors Phone No : 500-369-3500

Job Description: CLINTON USI FIELDS-LESLIE ELECTRIC
6246500

Date Taken: 06/10/2004

Sample ID: B3 2'

Date Received: 06/12/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/18/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/18/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	0.013	mg/kg		mmk	06/18/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	0.041	mg/kg		mmk	06/18/2004	IA OA-1/8260B	0.015	SOIL
MTBE	<0.015	mg/kg		mmk	06/18/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep, soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	1,070	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Diesel	245	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Gasoline	802	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	24.2	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis.

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ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07613

Sample Number: 804802

Collected by: Todd Felderman

Collectors Phone No.: 500-369-3500

Job Description: CLINTON USI FIELDS-LESLIE ELECTRIC
6246500

Date Taken: 06/10/2004

Sample ID: B4 8'

Date Received: 06/12/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Toluene	0.006	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
MIBE	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep, soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACIABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	45.3	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Gasoline	10.4	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	34.9	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis

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ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07613

Sample Number: 804803

Collected by: Todd Felderman

Collectors Phone No.: 500-369-3500

Job Description: CLINTON USI FIELDS-LESLIE ELECTRIC
6246500

Date Taken: 06/10/2004

Sample ID: B5 8'

Date Received: 06/12/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
MTBE	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep, soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis.

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TestAmerica Job Number: 04.07613

ATTACHMENTS

Following are the sample receipt log and the chain of custody applicable to this analytical report.

Any abnormalities or departures from sample acceptance policy shall be documented on the "Sample Receipt and Temperature Log Form" and Sample Non-Conformance Form" (if applicable) included with this report.

For information concerning certifications of this facility or another TestAmerica facility please visit our website at **www.TestAmericaInc.com**.

This data has been produced in compliance with 2001 NELAC Standards (July 2003), except where noted.

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC) and are sampled in accordance with TA-CF SOP CF09-01.

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For questions regarding this report, please contact the individual who signed the analytical report.

TestAmerica ANALYTICAL TESTING CORPORATION

Cedar Falls Division
704 Enterprise Drive
Cedar Falls, IA 50613

Phone 319-277-2401 or 800-750-2401
Fax 319-277-2425

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ____

Client Name: Seneca Environmental Client #: ____
Address: 17851 244th Ave
City/State/Zip Code: Bettendorf IA 52722
Project Manager: ____
Telephone Number: ____ Fax: ____
Sampler Name: (Print Name) Todd Felderman
Sampler Signature: Todd Felderman
Email Address: ____

Project Name: Clinton UST Fields - Leslie Electric
Project #: 6246500
Site/Location ID: Clinton State: IA
Report To: Mark Diehl
Invoice To: ____
Quote #: ____ PO#: 177985

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: ____
Fax Results: Y N
Email Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: ____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: OA1	OA2	W/ MTBE								REMARKS
B1 @ 6	6/10	8:00	G		S						X		X	X	X								
B2 @ 6	6/10	8:30	G		S						X		X	X	X								
B3 @ 2	6/10	8:45	G		S						X		X	X	X								
B4 @ 8	6/10	9:00	G		S						X		X	X	X								
B5 @ 8	6/10	9:15	G		S						X		X	X	X								

Special Instructions:

LABORATORY COMMENTS:

	Date:	Time:		Date:	Time:
Relinquished By: Todd Felderman	6/11/04	3:00 pm	Received By:	6/11/04	14:30
Relinquished By:	6/11/04	15:30	Received By: Edna Muehling	6/14/04	8:00
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

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ANALYTICAL REPORT

Susan Frett
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722

10/05/2004

TestAmerica Job: 04.12970

Project Number: 6246500
Project: Clinton UST Fields-Leslie Electric

Enclosed is the Analytical and Quality Control reports for the following samples submitted to the Cedar Falls Division of TestAmerica, Inc. for analysis.

Sample Number	Sample Description	Date Taken	Date Received
824873	~~B1~~ B3	09/14/2004	09/17/2004

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

Shawn Hayes
Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION 704 ENTERPRISE DRIVE · CEDAR FALLS, IA 50613 · 319-277-2401 · 800-750-2401 · FAX 319-277-2425

ANALYTICAL REPORT

Susan Frett
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

10/05/2004

Job Number: 04.12970

Sample Number: 824873

Collected by: Iodd Felderman

Collectors Phone No.: 800-369-3500

Job Description: CIINION USI FIEIDS-IESIIE EIECIRIC

Date Iaken: 09/14/2004

Sample ID: 6246500 B3

Date Received: 09/17/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOIAIIE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	09/23/2004	IA OA-1/8260B	0.005	SOII
Ioluene	<0.005	mg/kg		mmk	09/23/2004	IA OA-1/8260B	0.005	SOII
Ethylbenzene	0.242	mg/kg		mmk	09/23/2004	IA OA-1/8260B	0.005	SOII
Xylenes, Iotal	0 352	mg/kg		mmk	09/23/2004	IA OA-1/8260B	0.015	SOII
MIBE	<0 015	mg/kg		mmk	09/23/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep, soil	COMPIEIE			acm	09/22/2004	IOWA-0A2		SOII
EXIRACIABIE HYDROCARBONS-SOII								
Iotal Extractable Hydrocarbons	101	mg/kg		ljm	10/02/2004	IA-OA2/S-8015	10	SOII
Diesel	18.4	mg/kg		ljm	10/02/2004	IA-OA2/S-8015	10	SOII
Gasoline	82 3	mg/kg		ljm	10/02/2004	IA-OA2/S-8015	10	SOII
Motor Oil	<10	mg/kg		ljm	10/02/2004	IA-OA2/S-8015	10	SOII

All results are calculated on a wet weight basis.

TestAmerica
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TestAmerica Job Number: 04.12970

ATTACHMENTS

Following are the sample receipt log and the chain of custody applicable to this analytical report.

Any abnormalities or departures from sample acceptance policy shall be documented on the "Sample Receipt and Temperature Log Form" and Sample Non-Conformance Form" (if applicable) included with this report.

For information concerning certifications of this facility or another TestAmerica facility please visit our website at **www.TestAmericaInc.com**.

This data has been produced in compliance with 2002 NELAC Standards (July 2004), except where noted.

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC) and are sampled in accordance with TA-CF SOP CF09-01.

This report shall not be reproduced, except in full, without written approval of the laboratory.

For questions regarding this report, please contact the individual who signed the analytical report.

TestAmerica
ANALYTICAL TESTING CORPORATION

Cedar Falls Division
704 Enterprise Drive
Cedar Falls, IA 50613

Phone 319-277-2401 or 800-750-2401
Fax 319-277-2425

To assist us in using the proper analytical methods,
is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Seneca Environmental Client #: _____
Address: 17851 244th Ave
City/State/Zip Code: Bettendorf IA 52722
Project Manager: Mark Riehl
Telephone Number: 563 332 8000 x108 Fax: _____
Sampler Name: (Print Name) Todd Alderman
Sampler Signature: _____
Email Address: _____

Project Name: Clinton UST fields - Leslie Electric
Project #: 62416500
Site/Location ID: Clinton State: IA
Report To: Susan Frett
Invoice To: Susan Frett
Quote #: _____ PO#: 180810

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
Email Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: 8021/8021 MTBE	REMARKS
B1	9/14/04	1pm	G		S						X		X	

Special Instructions:

LABORATORY COMMENTS:

	Date:	Time:		Date:	Time:
Relinquished By:			Received By:	9/16/04	1430
Relinquished By:	9/16/04	1550	Received By: Edna Muehling	9/17/04	7:10
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TestAmerica
ANALYTICAL TESTING CORPORATION 704 ENTERPRISE DRIVE · CEDAR FALLS, IA 50613 · 319-277-2401 · 800-750-2401 · FAX 319-277-2425

ANALYTICAL REPORT

OCT 2 1 RECD

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722

10/19/2004

TestAmerica Job: 04.14179

Project Number: 6246500
Project: Clinton UST-Leslie Electric

Enclosed is the Analytical and Quality Control reports for the following samples submitted to the Cedar Falls Division of TestAmerica, Inc. for analysis.

Sample Number	Sample Description	Date Taken	Date Received
829628	MW1	10/06/2004	10/08/2004
829629	MW2	10/06/2004	10/08/2004
829630	MW3	10/06/2004	10/08/2004

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

John R. Paulson
Project Coordinator

TestAmerica
ANALYTICAL TESTING CORPORATION 704 ENTERPRISE DRIVE · CEDAR FALLS, IA 50613 · 319-277-2401 · 800-750-2401 · FAX 319-277-2425

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

10/19/2004

Job Number: 04.14179

Sample Number: 829628

Collected by: Mark Diehl

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI-LESLIE ELECTRIC
6246500

Date Taken: 10/06/2004

Sample ID: MW1

Date Received: 10/08/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Toluene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Ethylbenzene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Xylenes	<3.0	ug/l	MSO	sjn	10/14/2004	IA OA-1/8260B	3.0	WATER
MTBE	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Extraction Prep	COMPLETE			acm	10/08/2004	IOWA-OA2		WATER
EXTRACTABLE HYDROCARBONS-WATER								
Total Extractable Hydrocarbons	<380	ug/l		ljm	10/18/2004	IA-OA2/S-8015	380	WATER
Diesel	<380	ug/l		ljm	10/18/2004	IA-OA2/S-8015	380	WATER
Gasoline	<380	ug/l		ljm	10/18/2004	IA-OA2/S-8015	380	WATER
Motor Oil	<380	ug/l		ljm	10/18/2004	IA-OA2/S-8015	380	WATER
VOA Preservation pH	<2	units		sjg	10/14/2004	SW 9041A		WATER

All results are calculated on a wet weight basis.
MSO - MS and/or MSD recoveries are outside of control limits

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ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

10/19/2004

Job Number: 04.14179

Sample Number: 829629

Collected by: Mark Diehl

Collectors Phone No : 800-369-3500

Job Description: CLINTON USI-IESIIE EIECIRIC
6246500

Date Iaken: 10/06/2004

Sample ID: MW2

Date Received: 10/08/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOIAIIE COMPOUNDS - 8260								
Benzene	<1.0	ug/I		sjn	10/14/2004	IA OA-1/8260B	1.0	WAIER
Ioluene	<1.0	ug/I		sjn	10/14/2004	IA OA-1/8260B	1.0	WAIER
Ethylbenzene	6.3	ug/I		sjn	10/14/2004	IA OA-1/8260B	1.0	WAIER
Xylenes	5.4	ug/I		sjn	10/14/2004	IA OA-1/8260B	3.0	WAIER
MIBE	<1.0	ug/I		sjn	10/14/2004	IA OA-1/8260B	1.0	WAIER
Extraction Prep	COMPIEIE			acm	10/08/2004	IOWA-OA2		WAIER
EXIRACIABIE HYDROCARBONS-WAIER								
Iotal Extractable Hydrocarbons	3,010	ug/I		ljm	10/18/2004	IA-OA2/S-8015	380	WAIER
Diesel	796	ug/I		ljm	10/18/2004	IA-OA2/S-8015	380	WAIER
Gasoline	2,210	ug/I		ljm	10/18/2004	IA-OA2/S-8015	380	WAIER
Motor Oil	<380	ug/I		ljm	10/18/2004	IA-OA2/S-8015	380	WAIER
VOA Preservation pH	>2	units		sjg	10/14/2004	SW 9041A		WAIER

All results are calculated on a wet weight basis.

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ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

10/19/2004

Job Number: 04.14179

Sample Number: 829630

Collected by: Mark Diehl

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI-TESTIE ELECTRIC
6246500

Date Taken: 10/06/2004

Sample ID: MW3

Date Received: 10/08/2004

Analyte	Result	Units	Result Flag	Analyst	Date Analyzed	Method	Quantitation Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<1.0	ug/L		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Toluene	<1.0	ug/L		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Ethylbenzene	<1.0	ug/L		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Xylenes	<3.0	ug/L		sjn	10/14/2004	IA OA-1/8260B	3.0	WATER
MTBE	<1.0	ug/L		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Extraction Prep	COMPLETE			acm	10/08/2004	IOWA-OA2		WATER
EXTRACTABLE HYDROCARBONS-WATER								
Total Extractable Hydrocarbons	<380	ug/L		ljm	10/18/2004	IA-OA2/S-8015	380	WATER
Diesel	<380	ug/L		ljm	10/18/2004	IA-OA2/S-8015	380	WATER
Gasoline	<380	ug/L		ljm	10/18/2004	IA-OA2/S-8015	380	WATER
Motor Oil	<380	ug/L		ljm	10/18/2004	IA-OA2/S-8015	380	WATER
VOA Preservation pH	>2	units		sjg	10/14/2004	SW 9041A		WATER

All results are calculated on a wet weight basis

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TestAmerica Job Number: 04.14179

ATTACHMENTS

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Cedar Falls Division
704 Enterprise Drive
Cedar Falls, IA 50613

Phone 319-277-2401 or 800-750-2401
Fax 319-277-2425

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Seneca Environmental Client #: _____
Address: 17851 244th Avenue
City/State/Zip Code: Bettendorf, Iowa 52722
Project Manager: Mark Diehl
Telephone Number: (563) 332-8000 Fax: _____
Sampler Name: (Print Name) Mark Diehl w/SF+CS
Sampler Signature: Mark
Email Address: _____

Project Name: Clinton UST - Leslie Electric
Project #: 62406500
Site/Location ID: Clinton State: Iowa
Report To: Mark Diehl
Invoice To: Mark Diehl
Quote #: _____ PO#: 1813605

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y (N)
Email Results: Y (N)

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: OA1/MTBE	OA2	REMARKS
MW1	10-6-04	13:25	G		GW		3				1		3	1	
MW2	10-6-04	13:40	G		GW		3				1		3	1	
MW3	10-6-04	13:55	G		GW		3				1		3	1	

QC Deliverables
X None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

Special Instructions:

LABORATORY COMMENTS:

	Date:	Time:		Date:	Time:
Relinquished By: Mark			Received By:	10/6/04	17:05
Relinquished By:	10/6/04	17:30	Received By: Edna Muehlhaus	10/8/04	1:30
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

Page _____ of _____