APPENDIX E

SAMPLE COLLECTION RECORDS

SDMS DocID 11080

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RCC-SD-3001-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/10/99 1345 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEIL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

	Soil		Trip Blank*
X	Sediment		Equipment Blank*
	Composite		Field Duplicate collected
X	Grab		Other (Specify):

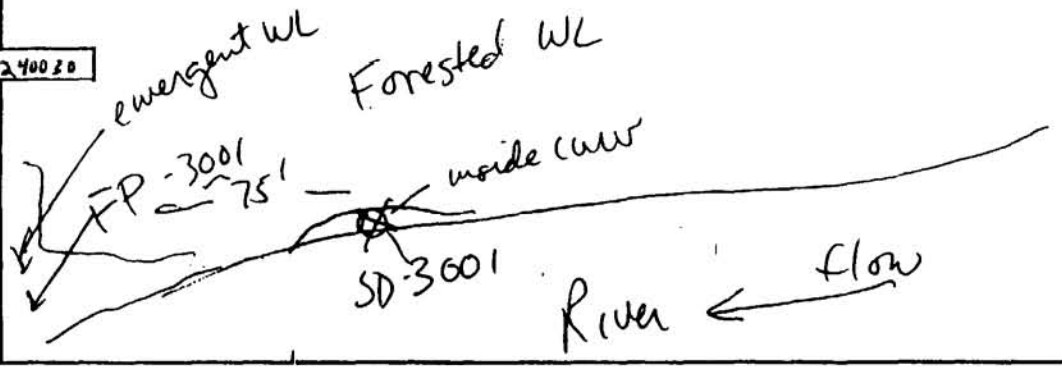
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty sand w/some organic leaf matter.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No extra volume collected.



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ RCC-FP-3001-01

Tetra Tech NUS Job No. N0400
QC Information: N/A (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/10/99 1355 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kevin O'Neill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ✓ Sediment
- ___ Composite
- ✓ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty Sand (fine) w/ decayed organic matter

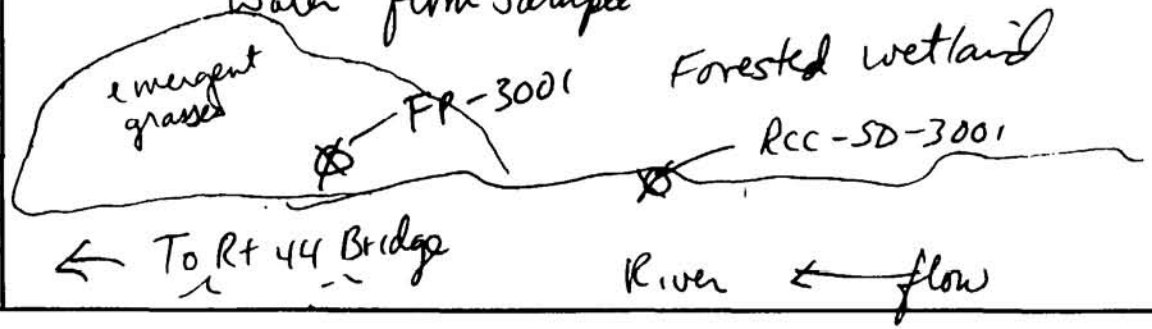
DIUF Water Lot# ___

SAMPLE DATA/REMARKS: ___

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: WALGREENS

No free water collected, unable to squeeze water from sample



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RCC-BK-3001x-01
SV 10/22/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/22/99 0835 hours DUP Time: 0932 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sand with silt, brown, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630b0 G/252400 30
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water sample collected RCC-BK-3001x
Duplicate sample collected from RCC-BK-3001x

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - RCC - BK - 3001y - 01
Sv 10/22/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0 : 0.5 feet

Sample Date & Time: 10/22/99 0837 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) top dark + moist, lower dry, light brown, sandy

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected, soil dry

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~EMS~~ - RCC - BK - 30012 - 01
>V 10/22/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/22/99 0845 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K. LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Ken Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) top: dark + moist, lower: light brown, dry sandy

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected, soil dry

Tt NUS Form 0005A

TETRA TECH NUS, INC. | Aquatic Sediment reference | **SAMPLE LOG SHEET - SOLID PHASE** | field dup

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ RCC-SD-3002-01 KTO 11/10/99

Tetra Tech NUS Job No. N0400
QC Information: ~~RCC-SD-[illegible]-01~~ (if applicable)
RCC-SD-1110998-01 KTO 11/10/99

Sample Method: Ekman water depth ~ 1'

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/10/99 1030 hours DUP Time: 1035 hours

Sampler(s): S. VETERE K.LUNDGREN ~~B. FENNELLY~~ K. O'NEILL (circle appropriate)

Data Recorded By: KONeill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- √ Sediment Aquatic
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

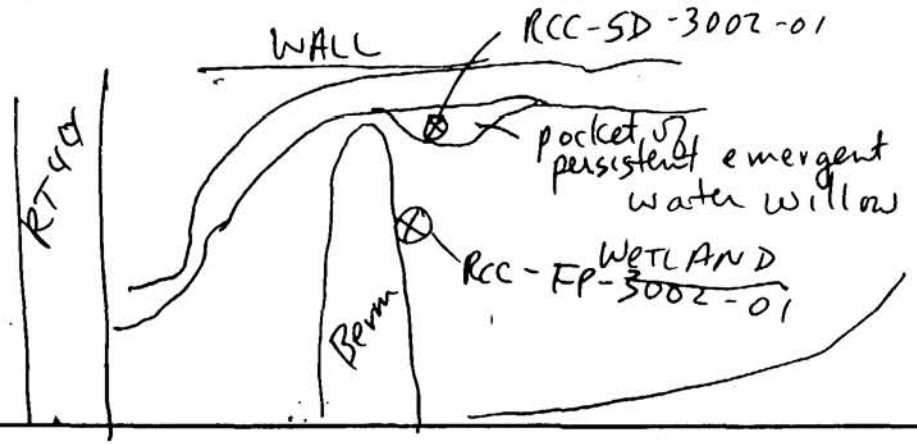
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty organic muck

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: ___

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ RCC-FP-3002-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop
Depth Interval Sampled: 0-0.5' feet ∇ saturated water @ ~0.2'
Sample Date & Time: 11/10/99 1050 hours DUP Time: _____ hours
Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: K O'Neill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- X Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

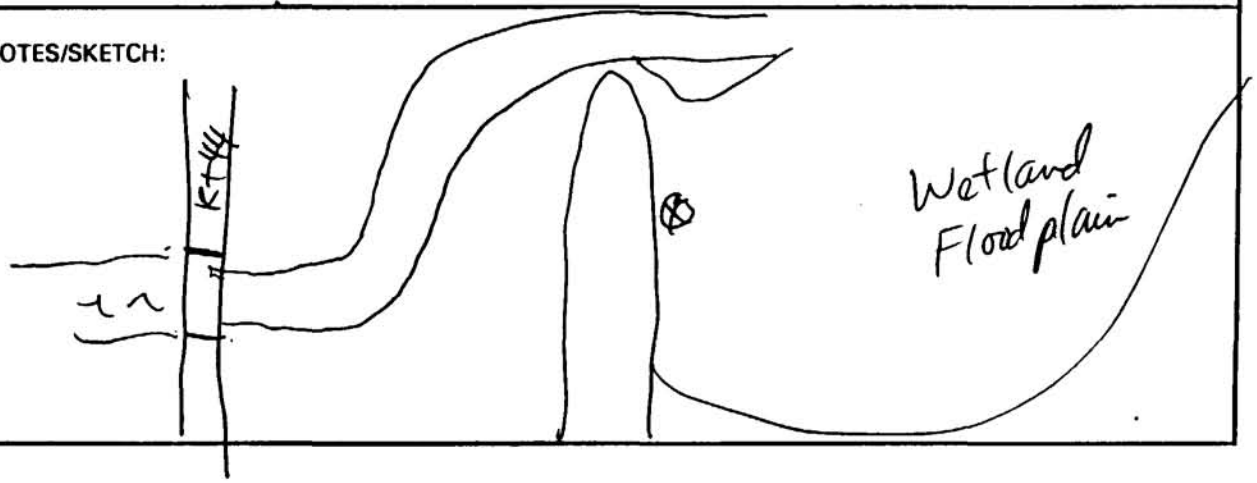
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Organic silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~SMS~~ - RCC - BK - 3002x - 01 (W) 10/22/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/22/99 0920 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Ben L
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand) Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sandy, silt, moist, light brown

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272e3060 G/252400E0
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected from RCC-BK-3002x

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RCC - BK - 3002y - 01
(RI) 10/22/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/22/99 0922 hours DUP Time: _____ hours

Sampler(s): S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand,) Clay, Muck, Peat, Dry, Moist, Wet, Etc.) medium brown, rocky

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27303040 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected, soil dry

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-12CC-OK-3002-01
10/22/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/22/99 0926 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) sand, dry, rocky

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/273063060 G/252400330
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101594
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected, soil dry

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - RCC - SD - 3003-01 11/10/99 KTO

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-0.5 feet KTO 11/10/99

Sample Date & Time: 11/10/99 0920 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kevin O'Neill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

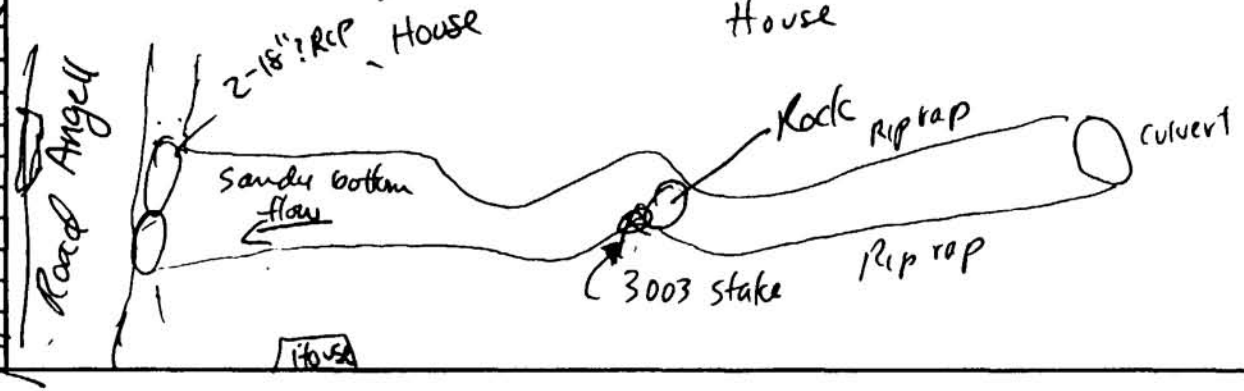
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) w/ some organic matter

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only EAST

NOTES/SKETCH: No FP (floodplain) sediment collected at this station



Tt NUS Form 0005A

DUPLICATE SAMPLE COLLECTED

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - APB - BK - 2003X - 01
(W) 10/21/99 3003X

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/21/99 1520 hours DUP Time: 1525 hours

Sampler(s):
S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Ron Turk
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

___	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	X	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Brown, Sand with gravel, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240050
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water sample taken at TH3 location.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CM8-APB-BK-2003Y-01
(W) 10/21/99 3003

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0.-0.5 feet

Sample Date & Time: 10/21/99 1517 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: _____
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Medium Brown, sand with gravel,

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/FICX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

NO FREE WATER TAKEN FROM THIS LOCATION

(SOIL DRY)

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS~~ - APB - BK - ~~3003~~ 3003z - 01
(DD) 10/21/99 3003

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/21/99 1521 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Pam Tuthill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark Brown, sand with gravel,

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

NO FREE H_2O TAKEN FROM THIS LOCATION
(SOIL DRY)

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - RAB - FP - 3004-0.1

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 11/10/99 1530 hours DUP Time: ____ hours

Sampler(s): ~~S. VETERE~~ ~~K. LUNDGREN~~ B. FENNELLY K. O'NEILL (circle appropriate)
S. Parker

Data Recorded By: K. O'Neill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ____

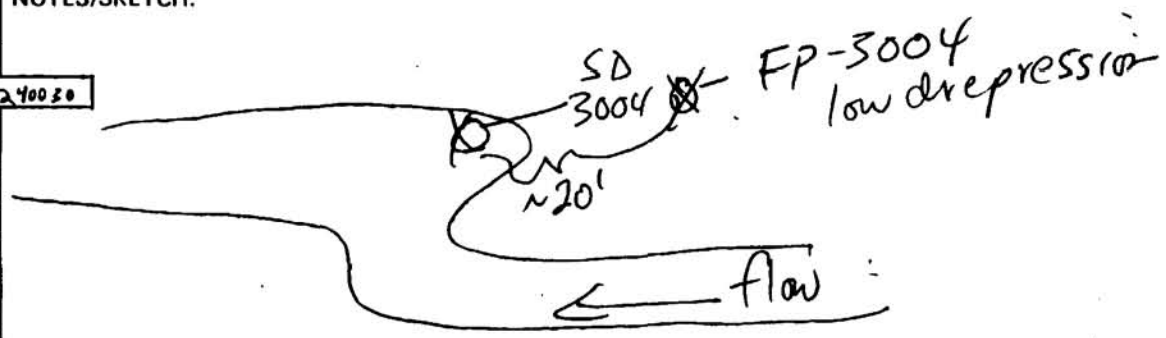
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty fine sand w/ decayed leaf matter

DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ RAB-SD-3004-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/10/99 1525 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: K O'Neill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

- [X] Soil
- [X] Sediment
- [ ] Composite
- [X] Grab
- [ ] Trip Blank*
- [ ] Equipment Blank*
- [ ] Field Duplicate collected
- [ ] Other (Specify): _____

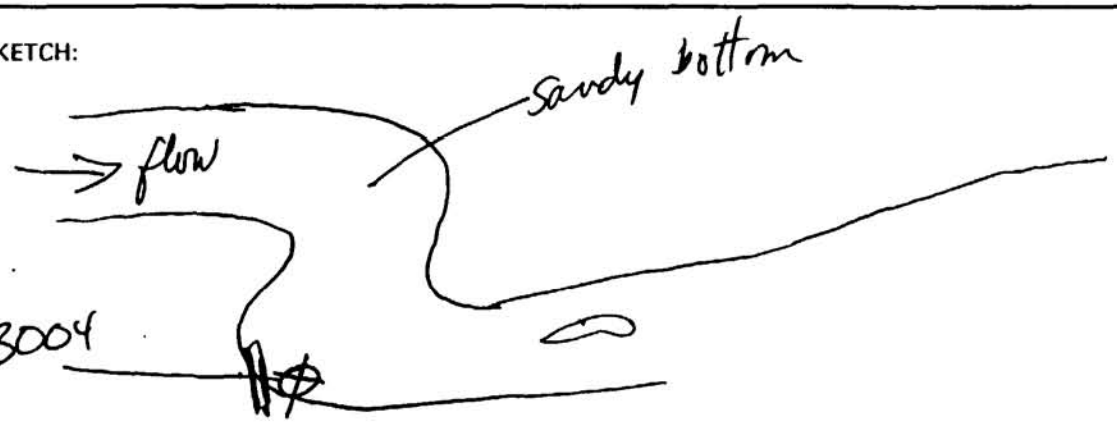
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty Sand w/ leaf matter

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - WRL - BK - 2004x-01 (10/21/99)

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoops

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 1350 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
✓ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
✓ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark brown organic, trace coarse sand roots

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM**	101599	
TOC**	G/27263060	G/25240080
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: Free water collected from WRL-BK-2004x

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CM3~~-WRL-BK-2004Y-01
(D) 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 1353 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
✓ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dark brown, full of roots, matted root fear

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/273063060 G/252400 E0
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected from WRL-BK-2004Y soil too dry

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ WRL-BK-20042-01
(XX) 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 1356 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
_X_ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
_✓_ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dark, rooted

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected from WRL-BK-20042 soil dry

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-WRL-BK-2005X-01 Sam 2
10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0.-0.5 feet

Sample Date & Time: 10/21/99 1435 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Brown organic soil w/ sand, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water sample taken at this location.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-WRL-BK-2005Y-01
(W) 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0.-0.5 feet

Sample Date & Time: 10/21/99 1445 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark Brown, organic with sand and gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27203040 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

NO FREE H_2O TAKEN @ THIS LOCATION (SOIL DRY)

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-WRL-BK-20052-01 (D) 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop BRF 10.21.99

Depth Interval Sampled: 0.-0.5 feet

Sample Date & Time: 10/21/99 1450 hours DUP Time: _____ hours

Sampler(s): S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark Brown, organic w/ coarse gravel, roots

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: NO FREE H_2O TAKEN @ THIS LOCATION (SOIL DRY)

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS:~~ LPX-BK-2006X-01
SV 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: GRAB S/S SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 0927 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B.FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
✓ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

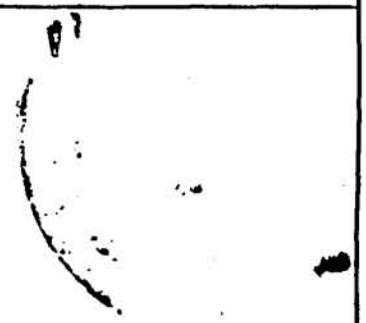
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) DARK BROWN, ORGANIC MATERIAL

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263040 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS:~~ LPX-BK-2006Y-01
SV 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: GRAB S/S SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 0927 hours DUP Time: _____ hours

Sampler(s): S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
✓ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) DARK BROWN AT SURF, LIGHER AT DEPTH very dry, organic

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM**	101599	
TOC**	G/27263060	G/25240080
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101599	
TAL METALS X	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: No free water collected / soil dry

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS~~ - LPA-BK-20062-01
10/21/99 KW

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Grab S/S Scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10 / 21 / 99 0938 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark, organic, sandy

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected, soil dry

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - LPX-BC-20072-01 (D) 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: GRAB

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 0950 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ✓ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark Brown

DIUF, Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27263060 G/25240030
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected, soil dry

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~-LPX-BK-2007X-01
SV 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: GRAB

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 0846 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ✓ Sediment
- ___ Composite
- ✓ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) DARK BROWN SAND W/ ORGANICS

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/273063060 G/252400350	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

DUPLICATE COLLECTED

Page ___ of ___

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~-LPX-BK-2007Y-01
SV 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: ~~CMS~~-LPX-DU-1021A (If applicable)
SV 10/21

Sample Method: GRAB

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 0845 hours DUP Time: 0855 hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ✓ Sediment
- ___ Composite
- ✓ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ✓ Field Duplicate collected
- ___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) DARK BROWN

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: DUPLICATE SAMPLE ~~CMS~~-LPX-DU-1021A
SV 10/21

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/273030 G/252400 30
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected, soil dry

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS-~~ LPX-BK-2008X-01
SV 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: GRAB S/S SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 1015 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
✓ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
✓ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) DARK BROWN, ORGANIC, SAND

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

FREE WATER SAMPLE TAKEN

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-LPX-BK-200801~~ LPX-BK-2008Y-01
6/21/99 SV 10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: GRAB S/S SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 1017 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
✓ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) PARK BROWN, GRAVELLY SAND

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27203060 G/25240050
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

NO FREE H_2O TAKEN

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - LPX-BK-20087-01
10/21/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: GRAB s/s SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/21/99 1020 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ✓ Sediment
- ___ Composite
- ✓ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) DARK BROWN SAND, TRACE GRAVEL

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27203060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

NO FREE H_2O TAKEN

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ WLC-SD-2009-01 (W) 11/01/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: SIS SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/01/99 1635 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, (Moist), Wet, Etc.) Fine sand with some silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/273c3060 G/252400 30
SVOC/Pest/PCB X	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ WRC-SD-2010-01 (KW) 11/2199

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S bowl + scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/02/99 11^15 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) fine sand w/ gravel + silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27263060 G/25240030
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - WRC-SD-2011-000.5-01
(W) 11/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 11/02/99 10[12] hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Ken Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sand w/ some silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/272630b0 G/252400 E0
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here

Tt NUB Form 0008A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE 2011
Sample ID: CMS - WRC - SD - 0.5|S - 01 @ 11/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0.5 - 1.5 feet

Sample Date & Time: 11/02/99 1022 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): _____

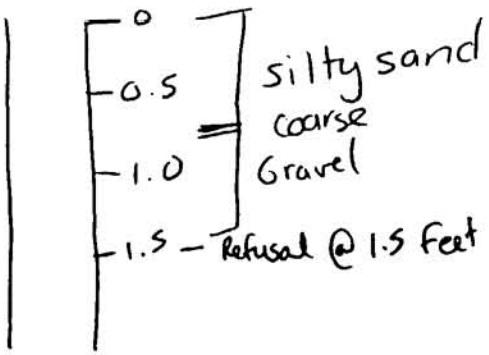
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty sand w/ gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/273063060 G/252900580
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
**surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - WRC-SD-2012-01
11/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/02/99 9/12 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY K. O'NEILL) (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sand with silt, dark

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here
A sheen was noted (organic)

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - WRC-SD-2013-000.5-01
(W) 11/1/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Hand auger

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/01/99 15:26 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: [signature] Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

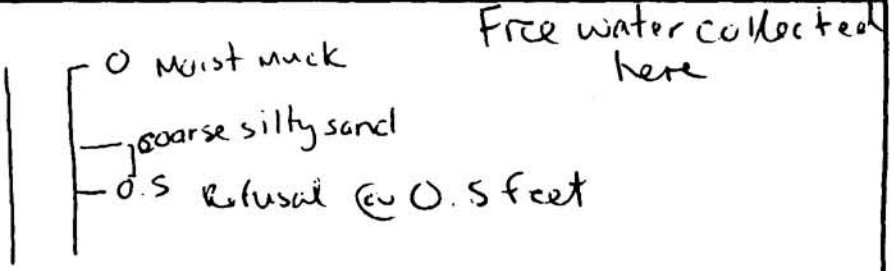
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) black muck on top, coarse silty sand below

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27263060 G/25240020
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - WRC - SD - 2014 - 01 (W) 11/1/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: ~~dire~~ per 11/1/99 S/S Ekman Sampler

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 11/01/99 1430 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
✓ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
✓ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Fine to medium, silty sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM** ✓	101599	
TOC** ✓	G/27263060	G/25240030
SVOC/Pest/PCB ✓	101599	
DIOXIN/HCX ✓	101599	
TAL METALS ✓	101599	
GRAIN SIZE** ✓		
Free Water*** ✓	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: Free water collected here

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ WRC-SD-2015-01 (11/1/99)

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/01/99 12[32] hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Ken Lundgren
Signature

PID Monitor Reading: 0-0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brown, organic, silty, sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/2726 3060 G/2524 0030
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected
oil sheen noted

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-CMW-SD-2016-01 (D) 10126199

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/26/99 16[10] hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.7 ppm problems with PID

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sandy silty, medium brown, moist, pebbles

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/273063060 G/252400 80
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101594
TAL METALS X	101599
GRAIN SIZE**	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMW-SD-2017-01
(D) 10/27/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet
(D) 10/27/99

Sample Date & Time: 10/27/99 0805 hours DUP Time: 0807 hours

Sampler(s):
S. VETERE K.LUNDGREN B.FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sand with fines/silt, moist, brown

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM** X	101599	
TOC** X	G/2726306D	G/2524003D
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101599	
TAL METALS X	101599	
GRAIN SIZE** X		
Free Water*** X	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: Free water sample collected at this location.

Note: Surface water could not be collected as None was present.

Duplicate sample collected for TOC, Grain and AVS/SEM analysis

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMW-SD-2018-01 (W) 10/26/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-.05 feet 10/26/99

Sample Date & Time: 10/26/99 @ 1315 hours DUP Time: _____ hours

Sampler(s): S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.7 ppm ~ problem with PID, staying @0.7

TYPE OF SAMPLE: (Check all that apply)

___	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sandy, dark, moist, silty

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM** X	101599	
TOC** X	G/27263060	G/25240080
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101599	
TAL METALS X	101599	
GRAIN SIZE** X		
Free Water*** X	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: Free Water Collected

No Surface Water Collected here

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMW-SD-2019-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/26/99 1440 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)

Data Recorded By: Ken Lundgren
Signature

PID Monitor Reading: 0.7 ppm problem with PID

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark, Mucky, Organic Matter, Wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/2726306D G/2524003D
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: ~~Date~~ Free Water collected here @ 10/26/99

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMW-SD-2020-01 (D) 10/26/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/26/99 11^10 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dark (black), wet, full of organic matter

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** ✓	101599
TOC** ✓	G/27263060 G/25240080
SVOC/Pest/PCB ✓	101599
DIOXIN/HCX ✓	101599
TAL METALS ✓	101599
GRAIN SIZE** ✓	
Free Water*** ✓	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water sample collected

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMW-SD-2021-01
(D) 10/26/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/26/99 10^10 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark, organic matter, silty, wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected
- DOUBLE VOLUME COLLECTED DUE TO WATERY SAMPLE

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMW-SD-2022-0005-01 (FD) 102799

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S scoop.

Depth Interval Sampled: 0-0.5 feet (BRF) 10.27.99

Sample Date & Time: 10/27/99 ~~1115~~ 1215 1200 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply) BRF 10.27.99

- [X] Soil
- [X] Sediment
- [ ] Composite
- [X] Grab
- [ ] Trip Blank*
- [ ] Equipment Blank*
- [ ] Field Duplicate collected
- [ ] Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silt with some sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263060 G/25240030	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE (W) 10/27/99
Sample ID: ~~CMS~~ - CMW-[illegible] - 2022 - 0502 - 01 (W) 10/27/99

Tetra Tech NUS Job No. N0100
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0.5 - 2.0 feet

Sample Date & Time: 10/27/99 1215 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

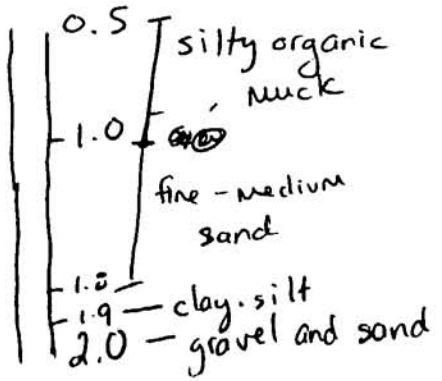
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: approximately 8 feet from stake CMS-167

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-CMW-SD-2022-0202.5-01 (W) 102799

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Auger (hand)

Depth Interval Sampled: 2-2.5 feet (W) 102799

Sample Date & Time: 10/27/99 1247 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

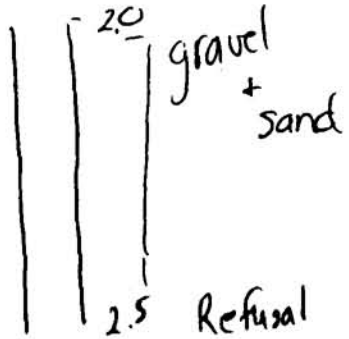
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) mean, coarse sand, slight gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refusal @ 2.5 feet with hand auger



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMW-SD-2023-01 (W) 10/27/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/27/99 1031 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Dark, fine sand, moist, silty

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/272630G0 G/252400 80
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected

- A fish was collected in the sediment sample - it was released (Minnow)
- A sheen was created when digging for sediment sample

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-CMW-SD-2024-01 (D) 10/27/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/27/99 11^15 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) fine sand and silt, dark brown, high water content

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water sample collected.

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CM~~ CMW-SD-2025-0000.5-01 (0000.5) KTO 102899
(R) 10128199

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0.-0.5 feet

Sample Date & Time: 10/28/99 10^41 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Moist, organic, silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/272030G0 G/252460S0
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here
sheen noted as scooping sediment
Extra ~~Duplicate~~ volume collected KTO 10-28-99
(R) 10/28/99

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE (W) 10128199
Sample ID: ~~CMS~~: CMW-SD-2025-0.5 02-01 (0.5 02) ICTO 102899
(W) 10/28/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Hand Auger

Depth Interval Sampled: 0.5 - 2.0 feet

Sample Date & Time: 10/28/99 10^50 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
√ Grab	___ Other (Specify): _____

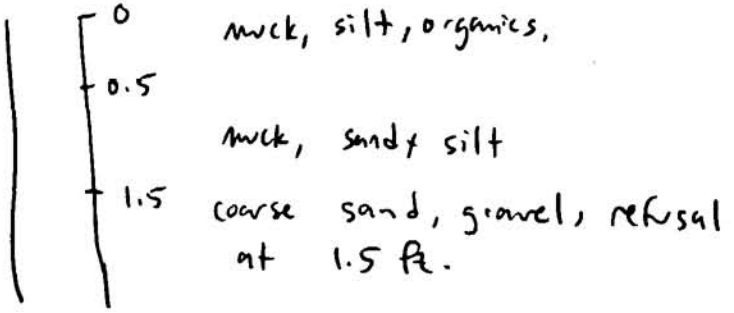
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sandy silt followed by coarse sand + gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Coarse sand / gravel at 1.5 ft.
Refusal at 1.5 ft.
Tried in 3 locations.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-CMW-2026-000.5-01 10/28/99 (W) -SD- (W) 10/28/99 FD 10/28/99 (W)
Tetra Tech NUS Job No. N0400
QC Information: CMW-DU-102899A (If applicable) -SD

Sample Method: hand S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/28/99 9^15 hours DUP Time: 9^20 hours

Sampler(s):
S. VETERE (K.LUNDGREN B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren (Signature)

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, (Peat) Dry, Moist, Wet, Etc.) silty peat

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Duplicate collected CMW-SD-DU-102899A

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/2726306D G/2524002D
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here
Duplicate volume collected

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE (W) (W)
Sample ID: ~~CMS~~ ~~CMW-[illegible]~~ - 2026 - 0.5 02 - 01
(W) 10/20/99 FP 10 28 99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: _____

Depth Interval Sampled: 0.5 - 2.0 feet

Sample Date & Time: 10/28/99 927 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

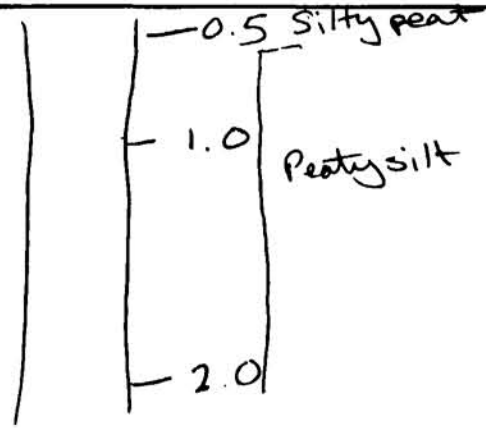
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) peaty silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM** X	101599	
TOC** X	G/27203040	G/25240080
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101599	
TAL METALS X	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH:



Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMW-FP-2026-0204-01 (VV) 10/28/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 2.0 - 4.0 feet

Sample Date & Time: 10/28/99 933 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

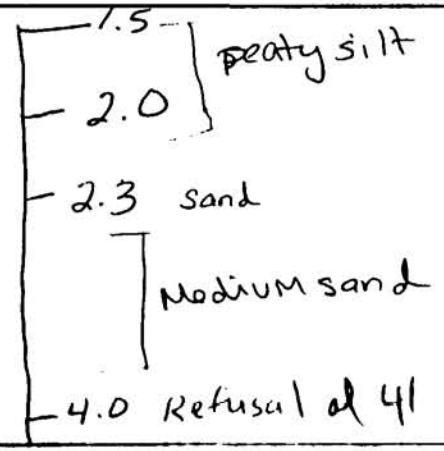
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Medium Sand, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101594
TAL METALS X	101594
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - CMW - ~~SD~~ - 2027 - 01
(W) 10/28/99 FP EXP 10-28-99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/28/99 10^00 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty peat with reddish hue, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM** X	101599	
TOC** X	G/27263060	G/25240080
SVOC/Pest/PCB X	101599	
DIOXIN/FICX X	101594	
TAL METALS X	101599	
GRAIN SIZE** X		
Free Water*** X	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: Free water collected here

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE -0005
Sample ID: ~~CMS-~~ ~~ETDD~~ APB-FP-2028-01
10/28/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/28/99 1425 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silt, Moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630G0 G/252400 80
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101594
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here
0.5 feet from CMS-600 stake
Sediment collected 1.5 feet from APB-FP-2028 stake

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ APB-FP-2028-0.502-01
(D) 10/28/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0.5 - 2.0 feet

Sample Date & Time: 10/28/99 1435 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Ken Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

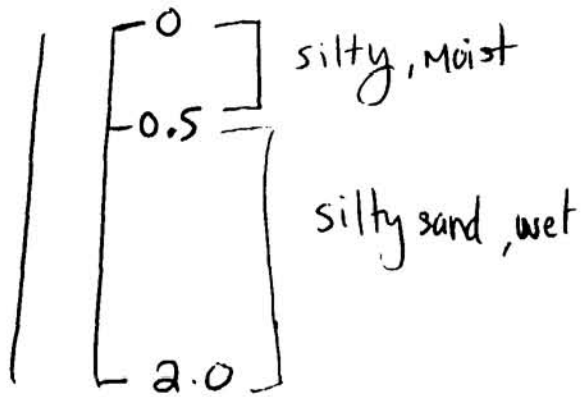
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) wet, silty sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/2726306D G/2524008D
SVOC/Pest/PCB	101599
DIOXIN/FICX	101594
TAL METALS	101594
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ APB-FP-2029-~~0204~~-01 -0235 @ 10/28/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Hand Auger
Depth Interval Sampled: 2.0 - 4.0 feet @ 10/28/99
Sample Date & Time: 10/28/99 1142 hours DUP Time: _____ hours
Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

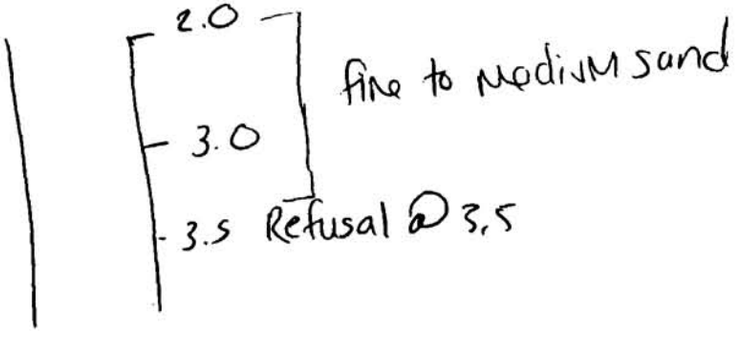
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dark fine to medium sand, some gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27303060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



TT Form 0006A

Page ___ of ___

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS- APB-SD-2029-0005-01 (V) 10/29/99 (D) 10/29/99

Tetra Tech NUS Job No. N0100
QC Information: APB-SD-DU-10299MA (if applicable)

Sample Method: ~~S/S scoop~~ hand auger

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/29/99 925 hours DUP Time: ~~0930~~ 1930 hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0-0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty clay layer of sand

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: ___

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27203060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected

'4 Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ APB-SD-0029-0.5D2-01 (DUP) 10/29/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0.5 - 2.0 feet

Sample Date & Time: 10/29/99 9^36 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren (Signature)

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- X Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

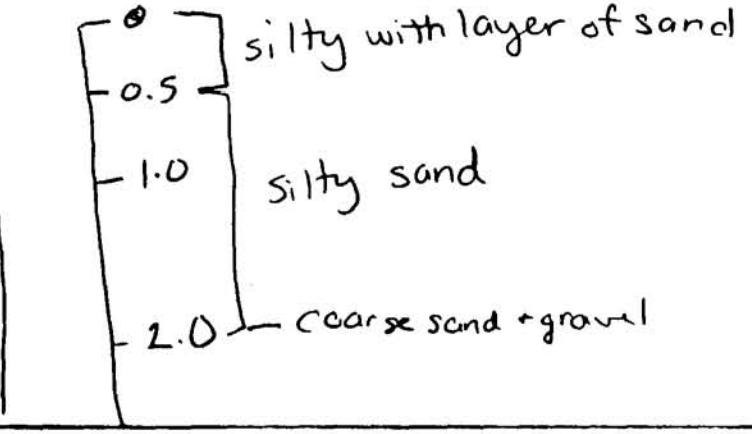
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27303060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE KCO 10-29-99
Sample ID: ~~CMS-~~ APB-SD-2029-0204-9 (DUP) 10/29/99 1203
Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger
Depth Interval Sampled: 2.0 - 4.0 (3.0) feet KCO 10-29-99
Sample Date & Time: 10/29/99 944 hours DUP Time: _____ hours
Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
Data Recorded By: _____ Signature
PID Monitor Reading 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

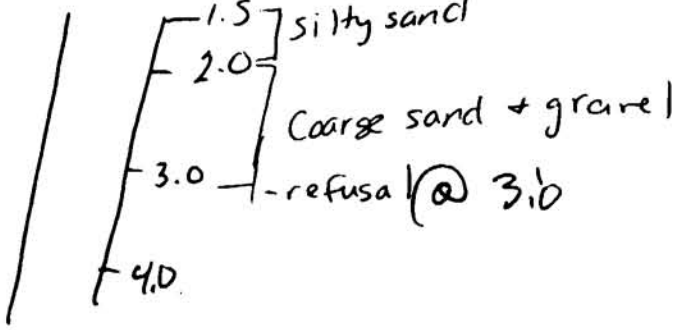
___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Coarse sand and gravel
DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ APB-SD-2030-01
(KL) 10/22/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/22/99 1640 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY (K. O'NEILL) (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Fine sand and silt, organic root brown

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/2726 3060 G/252400 30
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: No free water collected, sediment is dry

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE (10/28/99)
Sample ID: ~~CMS-~~ APB-FP-~~2030~~ 2031-01 (10/28/99)

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/28/99 1515 hours DUP Time: _____ hours

Sampler(s): S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silt, moist, roots,

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/273063060 G/252400280
SVOC/Pest/PCB X	101599
DIOXIN/FICX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: organic sheen noticed in hole where sample was taken (hole filled in with water).

1 of ~ CMS-~~610~~ 607 1CTO 10/28/99

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ APO-FP-2032-01
01/28/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/28/99 1545 hours DUP Time: _____ hours

Sampler(s): S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silt, roots, wet.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27203040 G/25240030
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water sample taken at this location.

CMS 616

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE - 0005 - (10) 10/28/99
Sample ID: ~~CMS~~ ARB-FP-2033-01 (10) 10/28/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/28/99 16:08 hours DUP Time: _____ hours

Sampler(s):
S. VETERE, K.LUNDGREN, B. FENNELLY, K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silt, clay like

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27203060 G/25240030
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected

20' - CM .610

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - APB-FP-2033-0.5O2-01
(RI) 10/28/94

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0.5-2.0 feet

Sample Date & Time: 10/28/94 1628 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

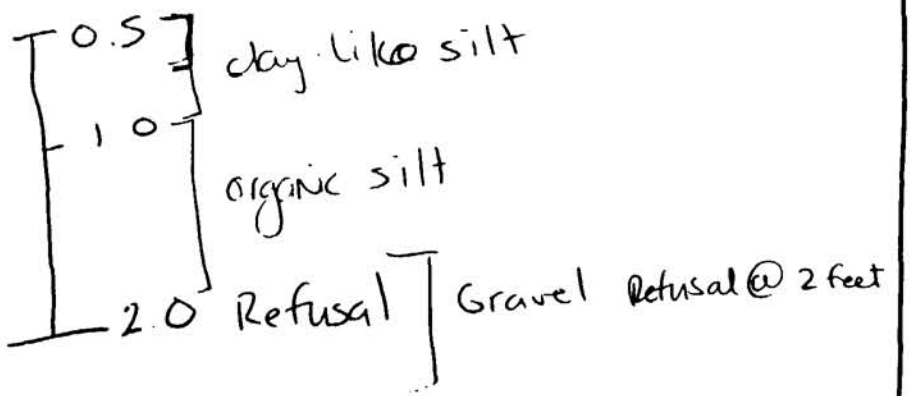
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Organic silt, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272030G0 G/252400 30
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: APB-SD-2034-01 @ 11/3/99

Tetra Tech NUS Job No. N0100
QC Information: _____ (if applicable)

Sample Method: EckMan

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 11/03/99 1348 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dark silty

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM** X	101599	
TOC** X	G/2726306	G/252400 80
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101599	
TAL METALS X	101599	
GRAIN SIZE** X		
Free Water*** X	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: Free water collected here

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~APC-SD-2035-0005-D1~~ APC-SD-2035-0000,5-D1 (DW) 11/3/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: s/s hand auger

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 11/03/99 1520 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY (K. O'NEIL) (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty peat, brown

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Next to CMS-626 Staker

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: APC-SD-2035-0.502-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S hand auger

Depth Interval Sampled: 0.5 – 2.0 feet

Sample Date & Time: 11/3/99 1535 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEIL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty peat w/ sand lens @ 2'

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240020
SVOC/Pest/PCB	101599
DIOXIN/FICX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: APC-SD-2035-0204-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S hand auger
BAS 11/3/99

Depth Interval Sampled: At 2.0-4.0 feet

Sample Date & Time: 11/3/99 1545 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Tuttle
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Tan, fine to med. sand w/silt + gravel (0.5-1" diameter)

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263060 G/25240020	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: APC - SD - 2035 - 0405 - 01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S hand auger

Depth Interval Sampled: 4.0 - 5.0 feet

Sample Date & Time: 11 / 3 / 99 ~~1455~~ 1555 hours BGF 11/3/99 DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) fine to coarse sand, w/ 10% gravel (0.75 - 1.5" in diameter)

DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refusal @ 5'.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: APC-SD-20316-01

Tetra Tech NUS Job No. N0400
QC Information: APC-SD DU-11397 A (If applicable) SV 10/3 B SV 10/3

Sample Method: Ekman

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/3/99 1410 hours DUP Time: 1415 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dark brown muck

DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/FICX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ APB-SD-2037-01
BRF 10.27.99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/22/99 1120 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fullam
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Brown, Silty Sand, high organic content very moist.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM** X	101599	
TOC** X	G/27203060	G/25240080
SVOC/Pest/PCB X	101599	
DIOXIN/HCX	101599	
TAL METALS X	101599	
GRAIN SIZE** X		
Free Water*** X	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH:
No Dioxin sample collected here due to extensive dioxin testing done prior (by EPA).

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: WRL-SD-2038-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/25/99 1610 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) (K. O'NEILL) (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ✓ Sediment
- ___ Composite
- ✓ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) FINE/MEDIUM SAND w/ ORGANIC MATTER

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263060 G/25240030	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: WRL-SD-2039-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: ECKMAN SAMPLER

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/25/99 1531 hours DUP Time: _____ hours

Sampler(s): S. VETERE (K. LUNDGREN) (B. FENNELLY) (K. O'NEILL) (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ✓ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: OIL SHEEN OBSERVED

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/272630G0 G/252400S0
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

* COLLECTED EXTRA VOLUME FOR SVOC ANALYSIS DUE TO WATERY SAMPLE

Tt NUS Form 0005A

DUPLICATE SAMPLE TAKEN

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: WRL-SD-2040-01

Tetra Tech NUS Job No. N0400
QC Information: DUPLICATE TAKEN (if applicable)

Sample Method: S/S Scoop and bowl

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 10/25/99 1320 hours DUP Time: 1330 hours

Sampler(s): S. VETERE K. KUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) med. to coarse sand with silt.

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: ___

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27203060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Duplicate ID: (WRL-SD-2040-01) 10/25/99

~~WRL-SD-DU-A~~ 102599 EQU 10/25/99

WRL-SD-102599A
DU

Ts NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: WRL-SD-2041-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 10/25/99 1945 hours DUP Time: _____ hours

Sampler(s): S. VETERE, K.LUNDGREN, B. FENNELLY, K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ✓ Sediment
- ___ Composite
- ✓ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) fine sand w/ silt & organic

DIUF Water Lot# Walker

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/273630 G/252400
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS~~ WRL-SD-2042-01 (WD) 11/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S scoop

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/2/99 1452 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. PENNELLY) K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: N/A ppm began raining PID not useful

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silty mucky, a lot of roots

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/272630G0 G/252400S0
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-LAGPX~~ - SD - 2043-01 (WRL-SD-2043-01)
BOF 11/8/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0 - 0.5 feet

Sample Date & Time: 11/8/99 1205 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEIL (circle appropriate)

Data Recorded By: Robin Zingaly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

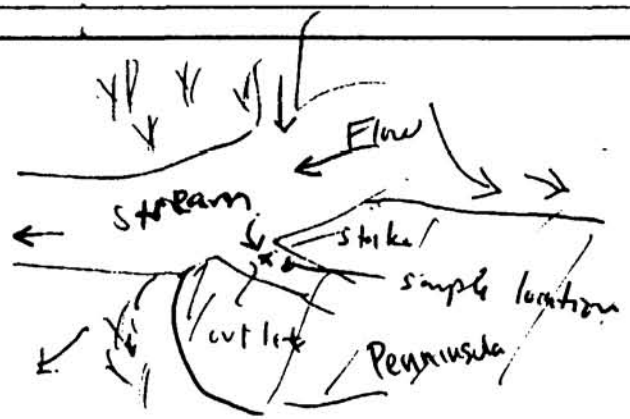
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silty sand, brown

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: extra soil volume collected due to high water content.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/TICX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: WRL-SD-2044-000.5-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S eckman Sampler

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/9/99 1345 hours DUP Time: ~~1350~~ hours BRF 11/9/99

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply) BRF 11/9/99

- ___ Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ~~X~~ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty organic muck

DIUF Water Lot#

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: extra volume collected at this location due to high water content.

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: WRL-SO-2044-0902-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: plastic core tube

Depth Interval Sampled: 0.5 - 2 feet

Sample Date & Time: 11/9/99 1430 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty organic muck (pudding like)

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: extra volume collected at this location due to high water content.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101594
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: 5 Attempts in 1' of water
3' of penetration - refusal on large area of rock (?). Area approx 100 ft².
recovery 1.8' - 1.9' in eq. attempt.

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: WRL-SD-2044-0203-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: plastic core tube

Depth Interval Sampled: 2-3 feet

Sample Date & Time: 11/9/99 1435 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K O'NEILL (circle appropriate)

Data Recorded By: Ryan Funk
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty organic muck, w/ some sand.

DIUF Water Lot#

SAMPLE DATA/REMARKS: extra sample volume collected at this location due to high water content.
BDF 11/9/99

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: refusal at 3'.

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LPX-SD-2045-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S Ekman sampler

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/8/99 1505 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B.FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

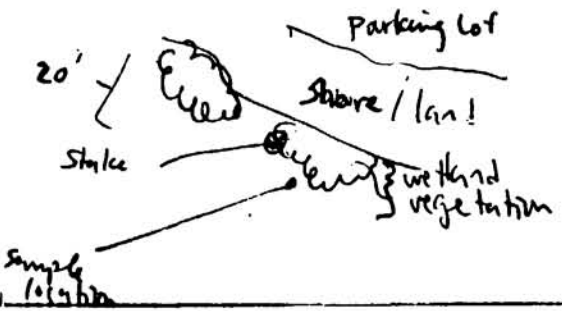
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty organic muck (pudding-like consistency)

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: extra sediment volume collected at this location due to high water content.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240050
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: sample taken approximately 20' from shore at edge of vegetated area.



TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LFX-SD-2046-000.5-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S eckman sampler

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/8/99 1550 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. KENNELLY K. O'NEIL (circle appropriate)

Data Recorded By: Brian Farrell
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

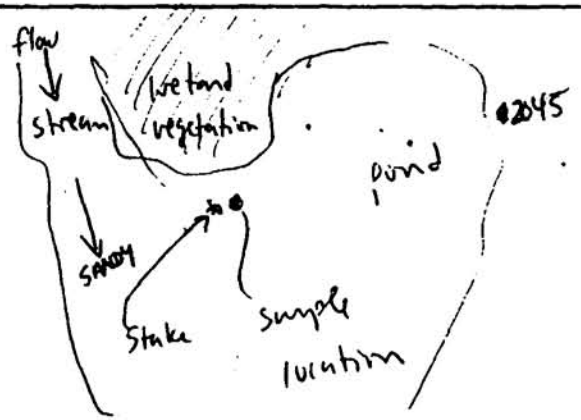
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty organic muck w/ some sand.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: extra sediment volume collected at this location due to high water content

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LPX-SD-2046-0.502-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: Plastic Core tube

Depth Interval Sampled: 0.5 - 2.0 feet

Sample Date & Time: 11/8/99 1615 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B.FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silt
BRF 11/8/99

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240050
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: 5' of Penetration (0.5 - 5.0') ? 1st tube
BRF 11/8/99 ~~+.5~~ 1.35' of recovery - discarded. Collected 3 cores of 4' penetration w/ 1.9' recovery each
sediment relatively dry as a result of compression in plastic core tube.

1 extra sediment jar collected to supplement volume if needed
petroleum odor Noticed in sample

Split recovered portion into 0.002 + 0.20# samples.
All samples homogenized
KTD 11/08/99

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LPX-SD-2046-0204-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: plastic core tube

Depth Interval Sampled: 2-4 feet

Sample Date & Time: 11/8/99 1630 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEIL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): _____

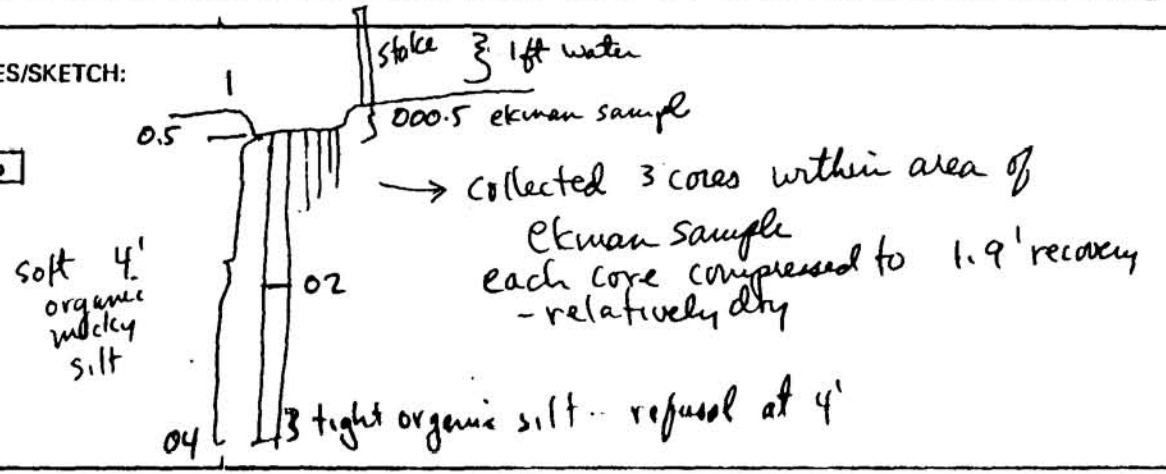
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silt mucky

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LRX-SD-2047-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S Eckman Sampler

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/8/99 1352 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty organic muck

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/2726306D G/2524002D
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101594
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here.
- extra sediment volume collected at this location due to high water content.
- also collected lab QC sample at this location.
- Appears to be a 3' thick layer of muck in this ~~area~~ area.

BF 11/9/99

Tt NUS Form 0006A

DUPLICATE SAMPLE COLLECTED

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LPX-SD-2048-000.5-01

Tetra Tech NUS Job No. N0400
QC Information: LPX-SD-DU-110999A (If applicable)

Sample Method: s/s eckman sampler

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/9/99 1050 hours DUP Time: 1100 hours

Sampler(s):
S. VETERE K.LUNDGREN B.FENNELLY K. O'NEIL (circle appropriate)

Data Recorded By: Brian Tully
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silty sand with a lot of partially decayed leaf matter.

DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Field Duplicate collected at this location - extra volume for sample and duplicate collected at this location due to high water content.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CPX-SD-2048-0.5-02-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: Plastic core TUbe

Depth Interval Sampled: 0.5 - 2.0 feet

Sample Date & Time: 11/9/99 1115 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

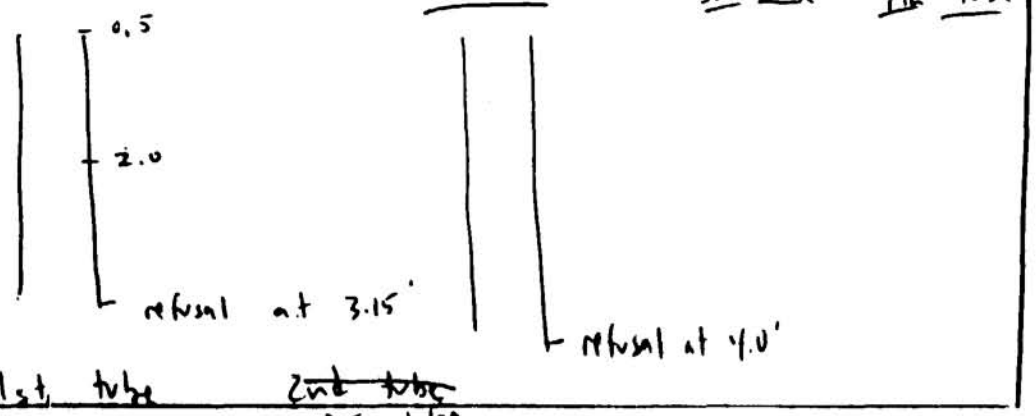
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silty sand (mucky)

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240020
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CLX-SD-2048-0204-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: Plastic Core Tube

Depth Interval Sampled: 02-04 feet

Sample Date & Time: 11/9/99 1120 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty muck.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263060 G/25240030	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LPX-SD-2049-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Eckman

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/05/99 1115 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Fine Sand w/silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** ✓	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LPX-SD-2050-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Eckman

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/5/99 1040 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kari Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Organic Muck

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM** X	101599	
TOC** X	G/27263060	G/25240080
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101594	
TAL METALS X	101594	
GRAIN SIZE** X		
Free Water*** X	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: Free water collected here

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~[illegible]~~ LPX-SD-2051-01
BRF 11/4/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: 3/8 Eckman sampler

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/4/99 1615 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEIL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic muck

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: duplicate ID: LPX-SD-110499A

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263060 G/25240030	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LPX-SD-2052-000.5-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: SIS Eckman sampler

Depth Interval Sampled: 0.0 - 0.5 feet

Sample Date & Time: 11/4/99 1130 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fully
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Mucky, dark brown.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263060 G/25240020	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ LPX-SD-2052-0.504-01
~~LPX~~ BRF 11/4/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: 10' Plastic Core Tube

Depth Interval Sampled: 0.5-4 feet

Sample Date & Time: 11/4/99 1420 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
x Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

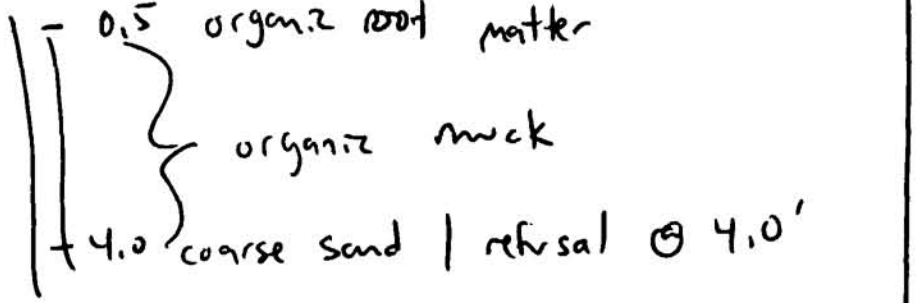
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) see below

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: 1.5" diameter gravel @ 4.0'
4' of penetration; 1' of recovery

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27203060 G/25240050
SVOC/Pest/PCB	101599
DIOXIN/FICX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: LPX-SD-2053-000.5-01

Tetra Tech NUS Job No. N0400
QC Information: LPX-3D-DN-114'99 (If applicable)

Sample Method: S/S Eckman Sampler

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 11/4/99 1230 hours DUP Time: 1240 hours

Sampler(s): S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

' Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) ~~muck~~ silty muck

DIUF Water Lot# (W) 11/4/99

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC** X	G/27203060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE** X	
Free Water*** X	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Free water collected here

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ LDX-SD-2053-0502-01 11/4/99 BKF

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: 10' plastic core tube

Depth Interval Sampled: 0.5 - 2.0 feet 11/4/99 BKF

Sample Date & Time: 11/4/99 1500 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEIL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty, organic muck w/sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263060 G/25240080	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-HPX-SD-2053-0204-01
BRF 11/4/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: 10' Plastic Core tube

Depth Interval Sampled: 2-4 feet

Sample Date & Time: 11/4/99 1500 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silt w/sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: refusal / gravel @ 4'

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/273c3060 G/252400 30	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0006A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ WRM-~~SD~~FP-2054-01

Tetra Tech NUS Job No. N0400
QC Information: ___ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-0.5 feet

Sample Date & Time: 12/2/99 930 hours DUP Time: ___ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim O'Neill
Signature

PID Monitor Reading: ___ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Moist silt, dark brown

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: ___

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX X	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-004-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/18/99 1445 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELFREY)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

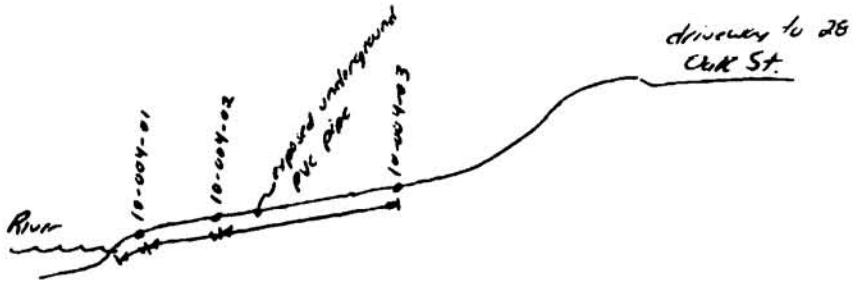
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) moist brn silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101594
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations fall along traverse bearing N66°E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-004-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1440 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) same as RES-SS-10-004-03

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630G0 G/252400S0
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-004-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-004-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1435 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. PELEPKO

Data Recorded By: Scott Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry tan silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240020
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-004-01 for Sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-CWS-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1505 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

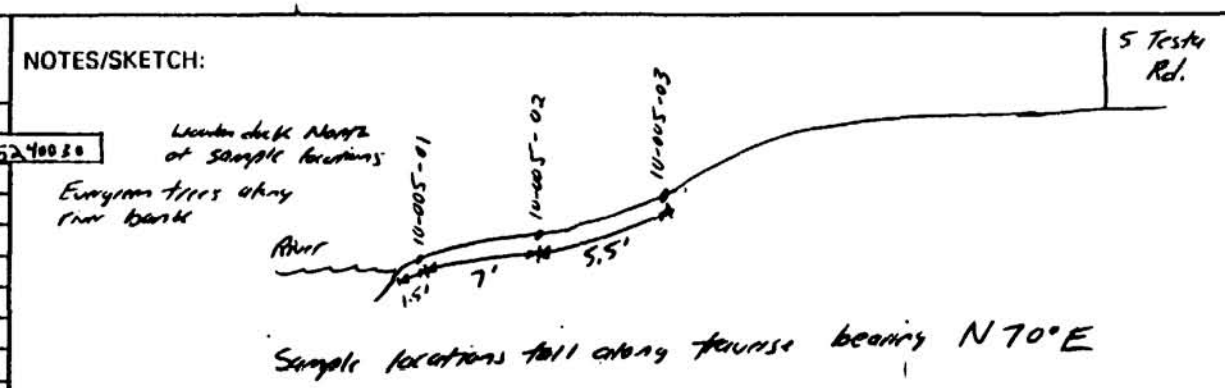
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn clayey silt, abundant roots + organic matl, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP+ dioxin samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630610 G/252400330
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-005-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1500 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.6 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) same as RES-SS-10-005-03

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/273063060 G/252400380
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet for RES-SS-10-005-03 to sketch SP 11-19-99

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-005-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1455 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry brn silt, some gravel
SP 11-19-99

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM**	101599	
TOC**	G/273&3060	G/252400 80
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-005-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-042-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1535 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEAK.)

Data Recorded By: _____ Signature

PID Monitor Reading: 00 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

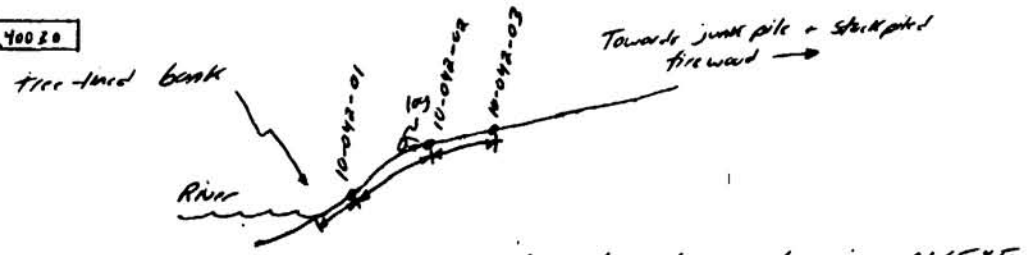
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt, sm. gray silty sand, moist, rust

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272030G0 G/252400 20
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-042-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1530 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Velegol
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Same as RES-SS-10-042-03

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/273630G0 G/252400S0
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-042-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS. INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-042-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: SS SP 11-10-99 Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1525 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry dk brn silt, roots

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-044-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111999A (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 0935 hours DUP Time: 0940 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELCZAR)

Data Recorded By: Scott Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

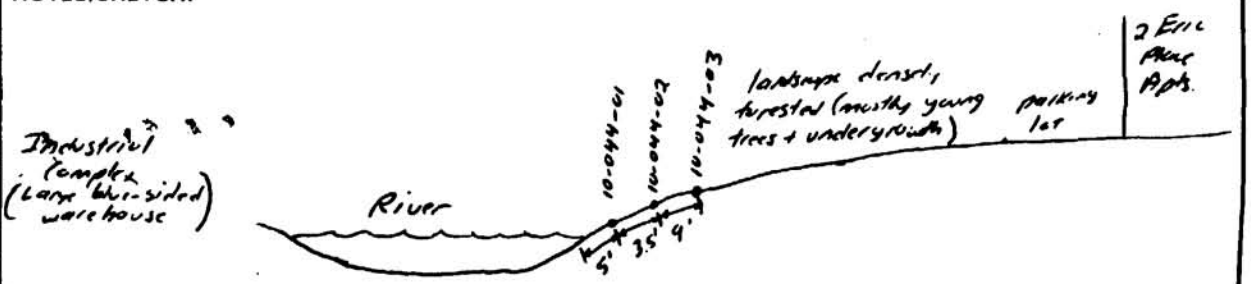
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn wet silt, sm. gravel, roots

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Collect CLP, dioxin, + dioxin duplicate samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations fall along traverse bearing N55°E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-044-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 0920 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) moist brn silt, tr. gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-044-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-044-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 0915 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Johnson
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry brn clayey silt, thin layer of organic matl near surface

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-044-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CES~~ SS - 10 - 053 - 01

Tetra Tech NUS Job No. N0400
QC Information: ~~CES~~ SS 120196 (if applicable)

Sample Method: hand auger
Depth Interval Sampled: 0 - 1 feet
Sample Date & Time: 12/02/99 940 hours DUP Time: 942 hours
Sampler(s): S. VETERE, K.LUNDGREN, B. FENNELLY, K. O'NEILL (circle appropriate)
Data Recorded By: [signature] Signature
PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

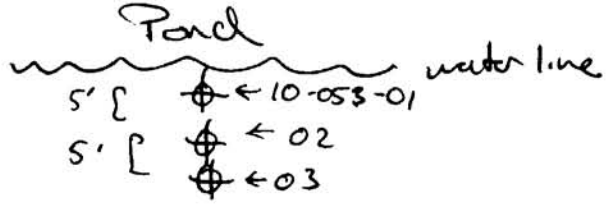
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) it is brown gravelly sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB X	
DIOXIN/HCX X	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Duplicate QC taken here



PARKING LOT

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-053-CQ

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger
Depth Interval Sampled: 0-1 feet
Sample Date & Time: 12/02/99 835 hours DUP Time: _____ hours
Sampler(s): (S. VETERE) K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
Data Recorded By: Kim Lundgren
Signature
PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) gravely sand
DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX X	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-053-03

Tetra Tech NUS Job No. N0400
QC Information: RES SS-1202 19 A (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 12/02/99 8:30 hours DUP Time: 8:32 hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Fennelly
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) light brown gravelly sand.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX X	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Dioxin dupe collected here

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-068-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1045 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- [X] Soil
- [X] Sediment
- [ ] Composite
- [X] Grab
- [ ] Trip Blank*
- [ ] Equipment Blank*
- [ ] Field Duplicate collected
- [ ] Other (Specify): _____

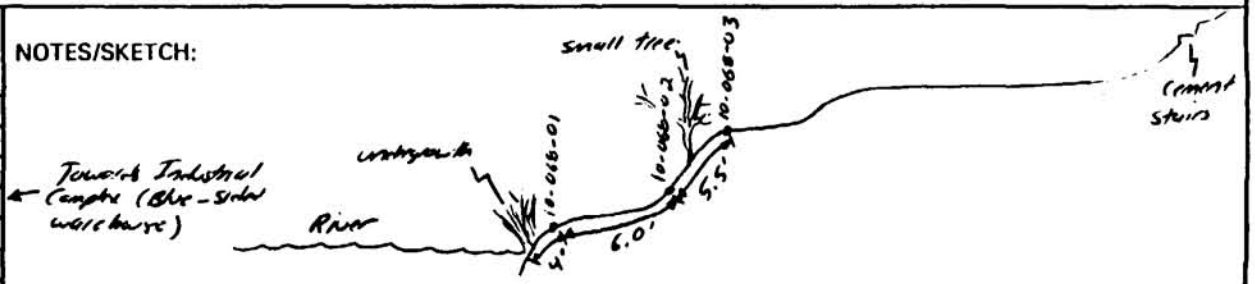
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry to moist sandy silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations fall along traverse bearing N 71° E.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-068-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1040 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- X Equipment Blank* (SP 11:00)
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry brn sandy silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-068-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-068-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1033 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Hyde
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry tan sandy silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-068-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-074-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111999B (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1105 hours DUP Time: 1110 hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. PELGRO

Data Recorded By: Scott Pelgro
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil		Trip Blank*
X	Sediment		Equipment Blank*
	Composite	X	Field Duplicate collected
X	Grab		Other (Specify):

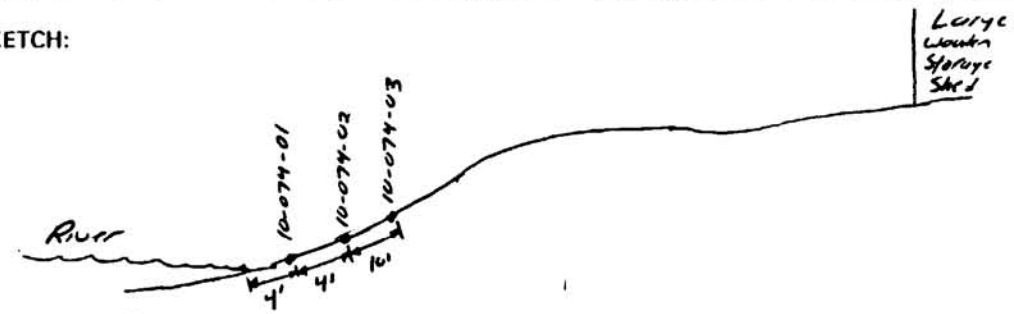
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn sandy silt, tr. gravel + glass frags., wet

DIUF Water Lot#

SAMPLE DATA/REMARKS: Collect CLP, dioxin, + dioxin duplicate samples.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations fall along traverse bearing N 44° E.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-074-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1100 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Pelepko
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn silt, sm. gravel, dry, sm. glass fragments

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-074-01 for Sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-074-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1055 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- [X] Soil
- [X] Sediment
- [ ] Composite
- [X] Grab
- [ ] Trip Blank*
- [ ] Equipment Blank*
- [ ] Field Duplicate collected
- [ ] Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt, sm. gravel, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-074-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-075-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111999C (if applicable)

Sample Method: SS Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1135 hours DUP Time: 1140 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Johnson
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

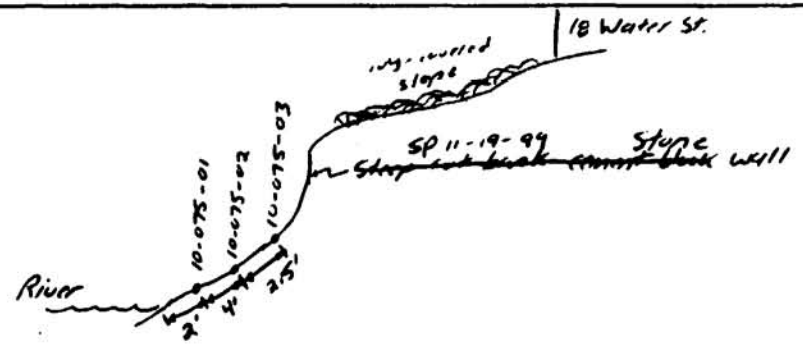
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn clayey silt, moist

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Collect CLP, dioxin + dioxin duplicate samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample points fall along transect bearing N53°E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-075-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1130 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
S. PELEPKO

Data Recorded By: Scott Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry brn sandy silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Split ~~R~~ Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-075-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-075-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1127 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
S. PELEPKO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry bra sandy silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect duplicate sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-075-01 for Sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-076-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1210 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

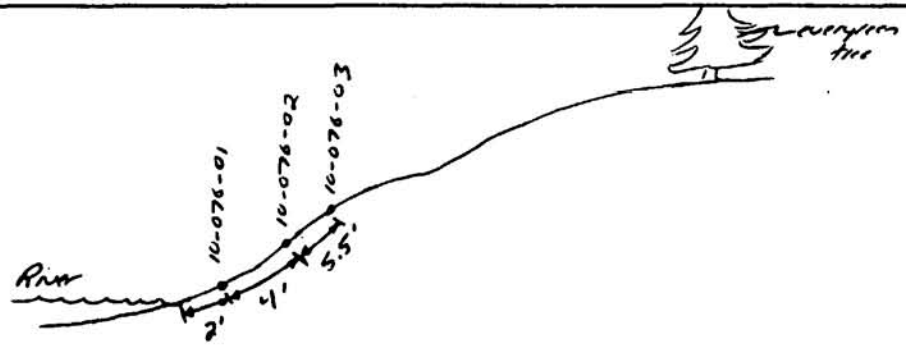
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn sandy silt, wet, glass fragments

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations fall along traverse bearing N61°E.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-076-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1205 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn dry silt, tr. sand + gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-076-01 for Sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-10-076-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1200 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: Scott Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry brn sandy silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-076-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE (SPII-18-99)
Sample ID: RES-SS-10-~~044~~ 604 -01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111899F (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1615 hours DUP Time: 1620 hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELECHO)

Data Recorded By: Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

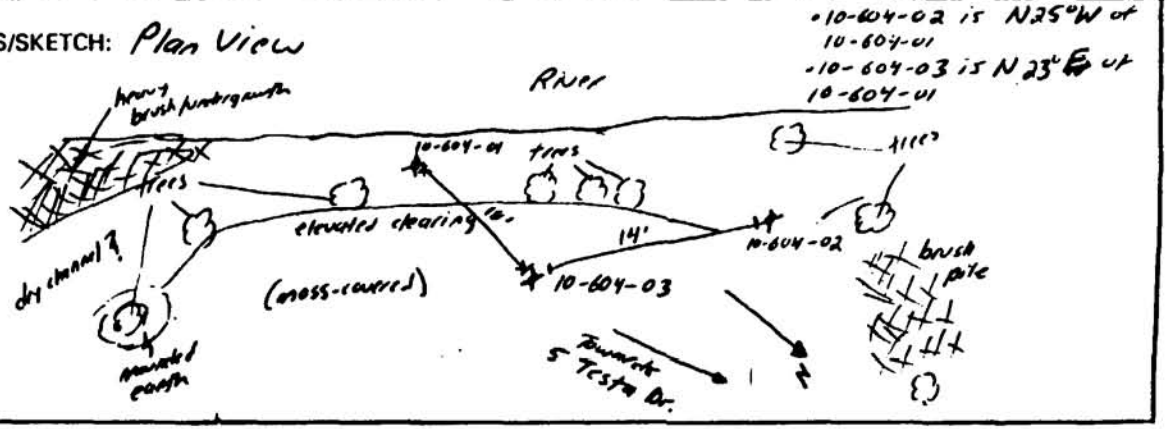
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) ~~mist brn silty clay~~ moist brn silty clay (SPII-18-99)

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples. Dioxin duplicate sample also collected at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Plan View



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE SP 11-18-99
Sample ID: RES-SS-10-~~044~~-02 604

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1600 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. Palepko)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) moist brn silty clay

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-10-~~044~~-01 604 SP 11-18-99 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE SDG 11-10-99
Sample ID: ~~CMS~~ RES-55-10-~~044~~ 604 -0103

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/16/99 1555 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth [signature] Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) moist brn silty clay

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-55-10-~~044~~ 604 -01 SDG 11-10-99 for Sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CM8~~ RES-SS-11-011-01
(LW) 12/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1547 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kevin Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brown silt on top, fine sand on bottom

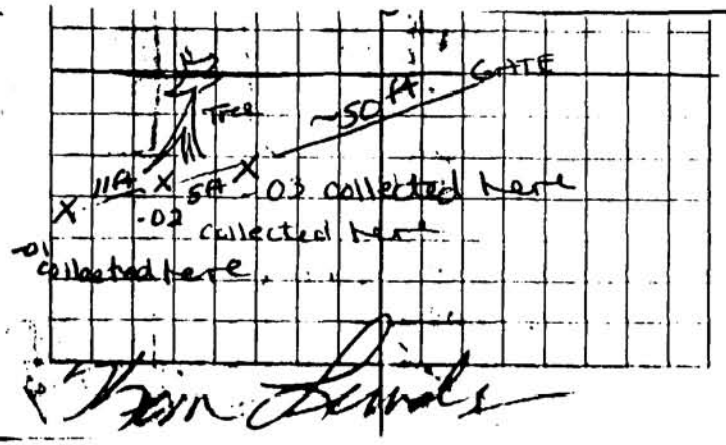
DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272c3060 G/252400 80
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

FROM FIELD LOGBOOK ENTRY 12-2-99



Kevin Lundgren

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RES-SS-11-011-02 FD 121299

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 15:43 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: _____ Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263060 G/25240080	
SVOC/Pest/PCB	101599	
DIOXIN/HCX X	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS:~~ RES SS-11-011-03 (KV) 12121999

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DUP-120299D (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 15[39] hours DUP Time: 15[41] hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) poorly graded dark brown sand, resembles TP-SC-1

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27203060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX X	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Drain Duplicate collected here (D)

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS-~~ RES-SS-11-012-01
(W) 12/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1533 hours DUP Time: _____ hours

Sampler(s): ~~S. VETERE~~ K. LUNDGREN ~~B. FENNELLY~~ K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silt with gravel

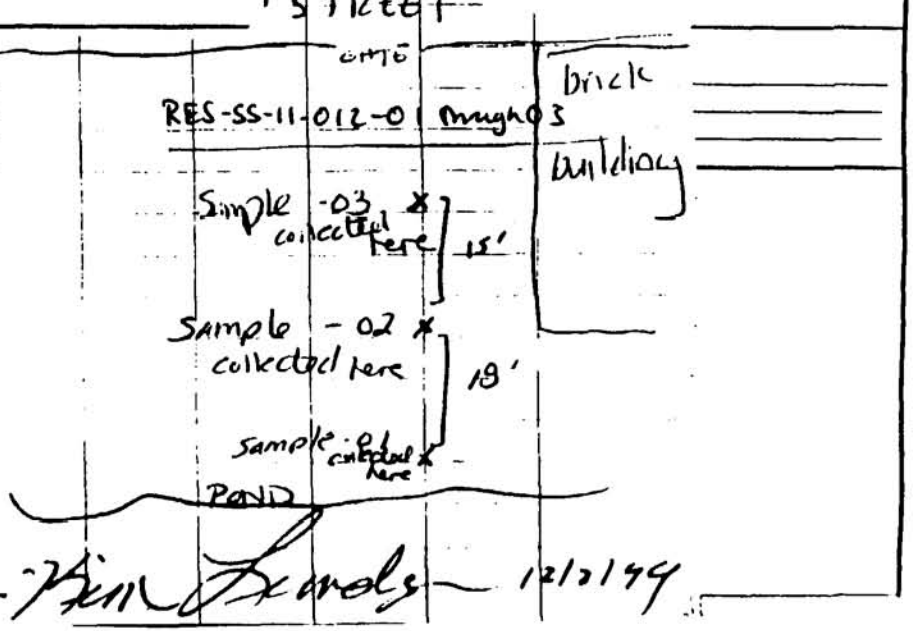
DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM**	101599	
TOC**	G/27263060	G/25240080
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101599	
TAL METALS X	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH:

SKETCH TAKEN FROM FIELD LOGBOOK Entry 12-2-99



Kim Lundgren 12/2/99

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS:~~ RES-SS-11-012-02
(W) 12121999

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 15[24] hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) ~~Mud~~ dark brown silt @ 12/2/99

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH: See Sample Log Sheet for RES-SS-11-012-01
AVS/SEM**	101599	
TOC**	G/27263060 G/25240030	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ RES-SS-11-012-03
(W) 12121999

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/21/99 1100 hours DUP Time: _____ hours

Sampler(s): S. VETERE, K.LUNDGREN, B. FENNELLY, K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silt with gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX X	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: See Sample logsheet for RES-SS-01-012-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ RES-SS-11-328-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111099D (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/10/99 1115 hours DUP Time: 1120 hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: Signature

PID Monitor Reading: 00 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

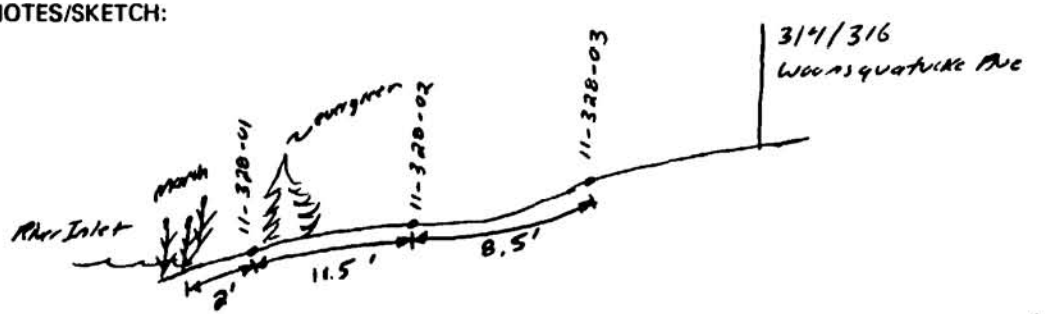
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn organic-rich Silt, wet

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Collect CLP, dioxin, + dioxin duplicate samples.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS-~~ RES-55-11-328-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1110 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
~~X~~ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Gravelly silt (bnk), damp

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-55-11-328-01 for Sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ RES-SS-11-328-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1105 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 00 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn gravelly silt, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-328-01 for SKETCH.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-396-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1605 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

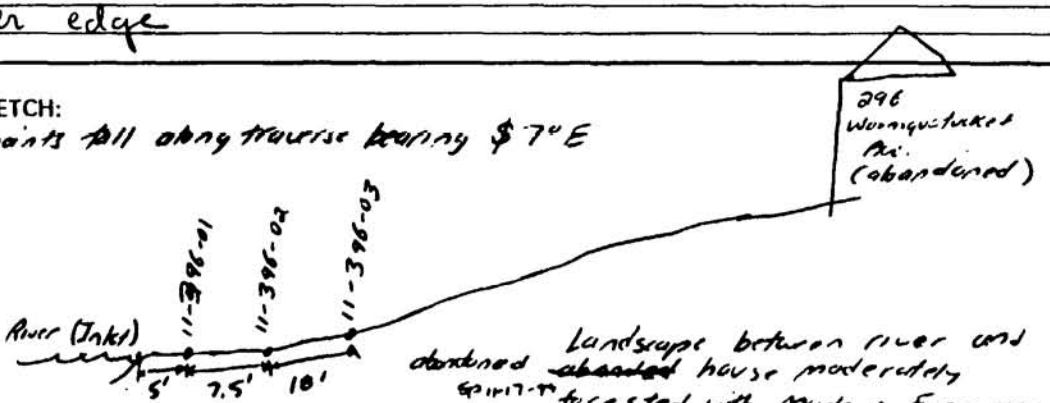
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt loam w/ v. fine brn sand lense, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: collect CLP + dioxin at location
collected 5' from water edge

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:
Sample points fall along traverse bearing S 7° E



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-396-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1600 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
S. PELEPKO

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn silt loam, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: collect duplicate at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-396-01 for Sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-396-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1555 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt loam, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-396-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-419-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1340 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

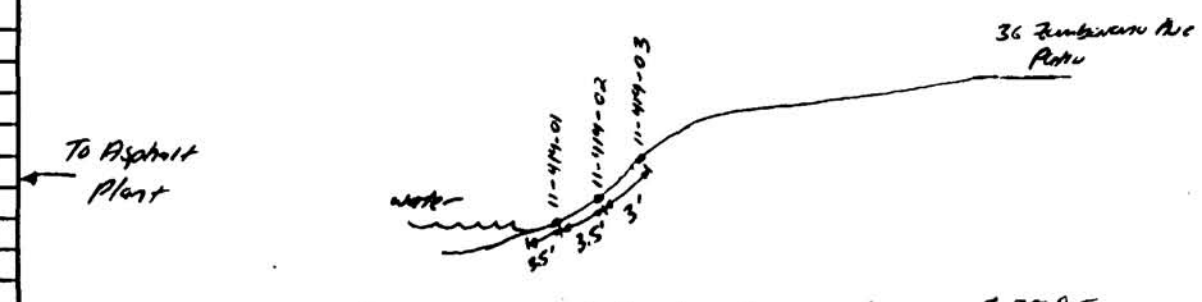
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt, some gravel, gray silty sand near bottom of interval, wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP, dioxin samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations fall along transect bearing S 75° E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-419-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1335 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEATO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dump bro sandy silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-419-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-419-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 1330 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) damp brn sandy silt, sm. gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-419-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-420-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/17/99 1440 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
S. PELEPKO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn sandy silt, sm. clay, moist

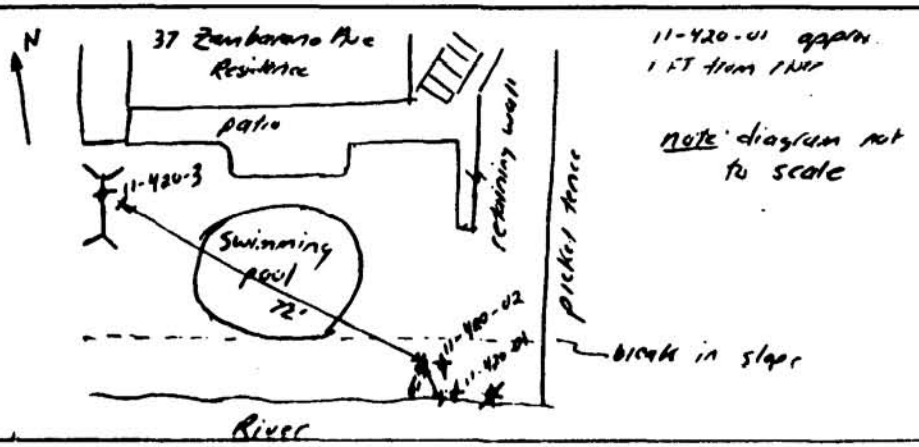
DIUF Water Lot# _____

SAMPLE DATA/REMARKS: CLP + dioxin samples collected

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

Compass Readings:
From 1 to 2
N 10° E
From 2 to 3
N45° W



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-420-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1435 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) (K. O'NEILL) (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Pellepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn sandy silt, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-420-02 for sketch.

Tt NUS Form 0005A

DUPLICATE SAMPLE TAKEN (DIOXIN ONLY)

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-420-03

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111799E (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1425 hours DUP Time: 1430 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELFREY)

Data Recorded By: Seth Pelfrey
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn sandy silt, dry

DIUF Water Lot#

SAMPLE DATA/REMARKS: Collect dioxin + dioxin duplicate RES-SS-DU-111799E samples at location. Samples collected from under swing set at resident's request.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-420-01 for Sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-420-04

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop
Depth Interval Sampled: 0-1 feet
Sample Date & Time: 11/17/99 1520 hours DUP Time: _____ hours
Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: K O'Neill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

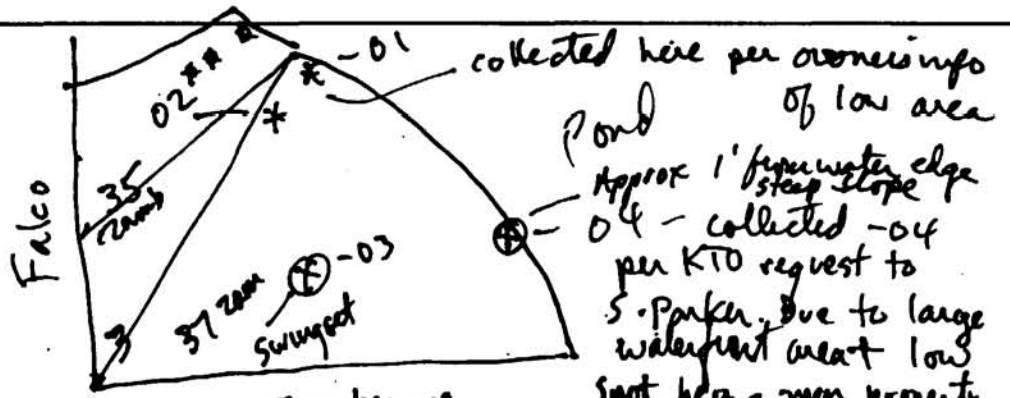
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty sandy loam - wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Dioxin only

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



collected here per owners info Of low area Pond
Approx 1' from water edge steep slope
-04 - collected -04 per KTO request to S. Parker. Due to large wetland area low spot being near property line. 04 gives better distribution

See Site Logbook

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-422-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1520 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

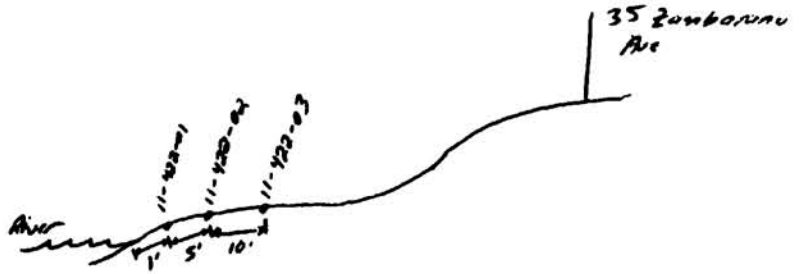
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn silt, some gravel, wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations tail along traverse bearing N3°W

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-422-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/17/99 1515 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) same as 11-422-03

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample at location.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-422-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE @ 11-17-99
Sample ID: RES-SS-11-422-~~02~~ 03

Tetra Tech NUS Job No. N0400
QC Information: _____ (If applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1510 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Jackson
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil KTD 2-18-00	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn sandy silt, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin at location.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-422-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE 11-423
Sample ID: RES-SS-11-423-01
4 SP 11-16-99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11 / 16 / 99 1505 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

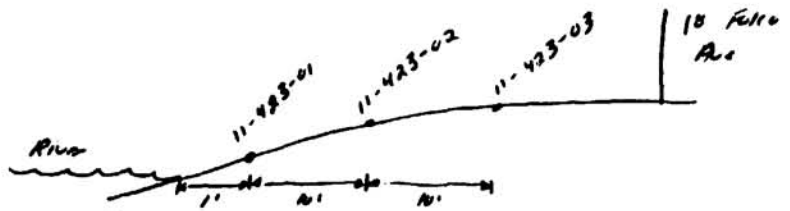
X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 4"-5" thin silt loam, 4" H. brn sand, 2"-3" gray sand, moist→wet
DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE 11-423
Sample ID: RES-SS-11-423-02
4 @ 11.16.94

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/94 1502 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN ~~B. FENNELLY~~ K. O'NEILL (circle appropriate)
S. Polipka

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 4"-5" dk brn silt loam, 7"-8" lt brn sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-423-01 for SKETCH

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-55-11-423-03 II-423
4 SP 11-16-99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1500 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
S. Arlegui

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Same as RES-55-11-423-02

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-55-11-423-01 for Sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-424-0301
4 SP 11-16-99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1535 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
S. Alcott

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 3"-4" dk. brn silt loam, damp, 0"-4" grey sand, wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-424-03 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-424-02 (GP Name #4)

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1525 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate) S. Alpaka

Data Recorded By: Seth [signature] Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 3"-4" dk brn silt loam, 0"-4" lt brn sand dump

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-424-03 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-#24-03 (4 Sp w-8-m)

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/16/99 1515 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. Prepko)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

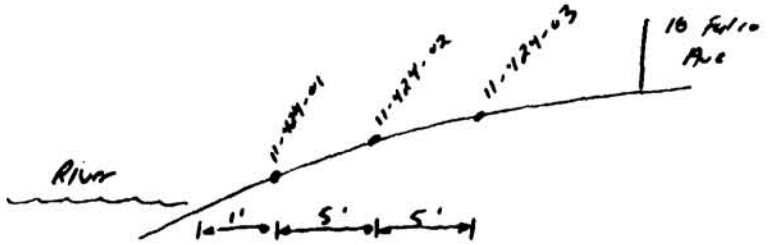
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 2"-3" dk. brn silt loam, 9"-10" H. brn sand, damp

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

DUPLICATE SAMPLE COLLECTED (CLP ONLY)

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RES-SS-11-425-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111799B (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 0905 hours DUP Time: 0910 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEMIS)

Data Recorded By: Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- [X] Soil
- [X] Sediment
- [ ] Composite
- [X] Grab
- [ ] Trip Blank*
- [ ] Equipment Blank*
- [X] Field Duplicate collected
- [ ] Other (Specify):

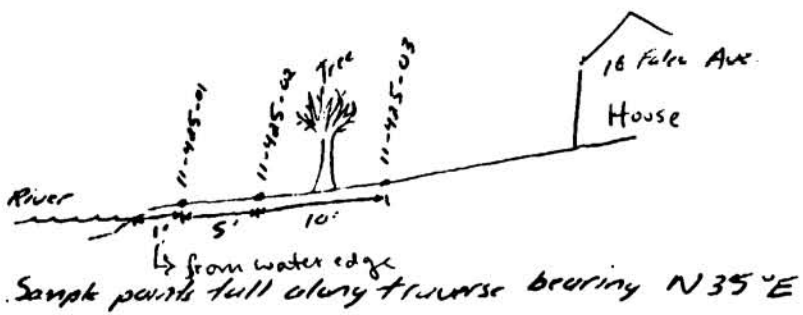
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silty sand, tr. clay, moist

DIUF Water Lot#

SAMPLE DATA/REMARKS: Collect CLP, dioxin, and CLP duplicate RES-SS-DU-111799-B.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-425-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 0958 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEATO)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn sandy silt, dump

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-425-01 for sketch

Tt NUS Form 0005A

DUPLICATE SAMPLE COLLECTED (DIOXIN ONLY)

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-425-03

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111799A (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 0950 hours DUP Time: 0955 hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Brn silty sand w/ sm gray sand, dry

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Collect dioxin + duplicate dioxin sample RES-SS-DU-111799-A

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-425-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS - 11-426-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 0930 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

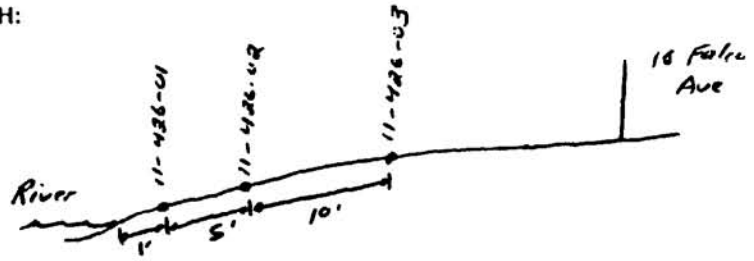
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) ~~2"-4" dk brn silt loam, 0"-4" brn silty sand, clump~~ dk brn silty sand & gravel, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample points fall along transect to 112°E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-426-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/17/99 0925 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) (K. O'NEILL) (circle appropriate)
(S. PELLETKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 2"-4" dk brn silt loam, 4"-8" brn silty sand, tr. gravel, damp

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-426-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-427-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1619 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

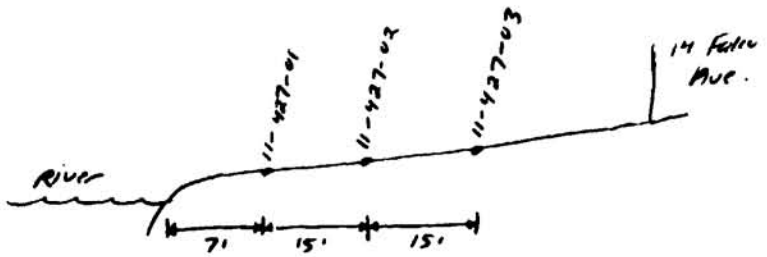
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Gravel, glass, concrete fill in brn silt mottle, sm. sand, dry

DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-427-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1615 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELLERITO)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Same as RES-SS-11-427-03

DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-427-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-427-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1605 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt loam w/ sm. gravel, damp

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-427-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS~~ - RES-SS-11-486-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111099C (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1050 hours DUP Time: 1055 hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

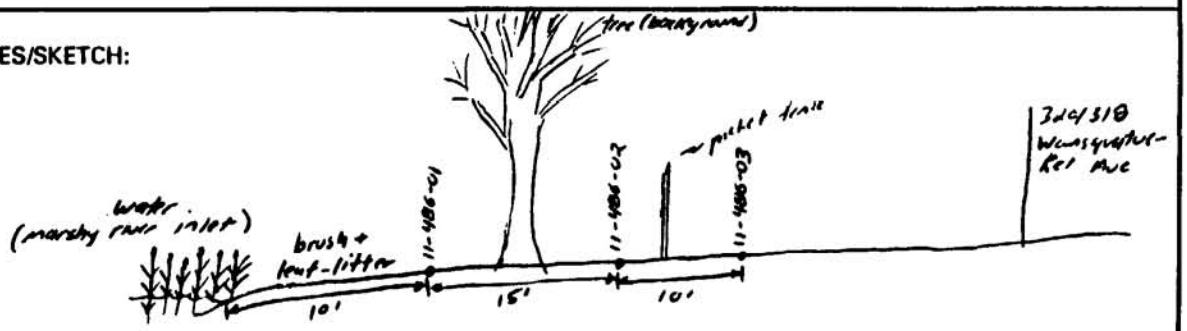
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt ~~loam~~, clay, wet, abundant organic material

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Collect CLP, dioxin, + dioxin duplicate samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations fall along transect bearing S 75°E.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ RES-SS-11-486-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1045 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt loam, damp

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-486-01 for Sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ RES-SS-11-486-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1040 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn silt loam, dump

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect Sterile sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-486-01 for Sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-426-01

Tetra Tech NUS Job No. N0400
QC Information: · (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1010 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	____ Trip Blank*
X Sediment	____ Equipment Blank*
____ Composite	____ Field Duplicate collected
X Grab	____ Other (Specify): ____

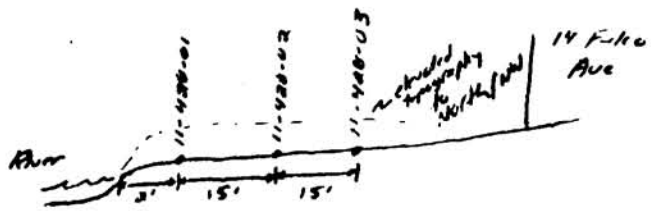
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) lt brn silt, sm. clay + gravel, moist, tr. brick frags (fill)

DIUF Water Lot#

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations interrupted by traverse bearing N 43° E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-428-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/17/99 1000 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. HLEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn silt, some clay & gravel, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect diuvia sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-428-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-429-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/17/99 0950 hours DUP Time: 0955 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) lt. brn sandy silt, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: dioxin + dioxin duplicate RES-SS-DU-111799-C collected at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-429-01 for Sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-429-G (Garden)

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1010 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) (K. O'NEILL) (S. PELEPKO) (circle appropriate)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ✓ Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

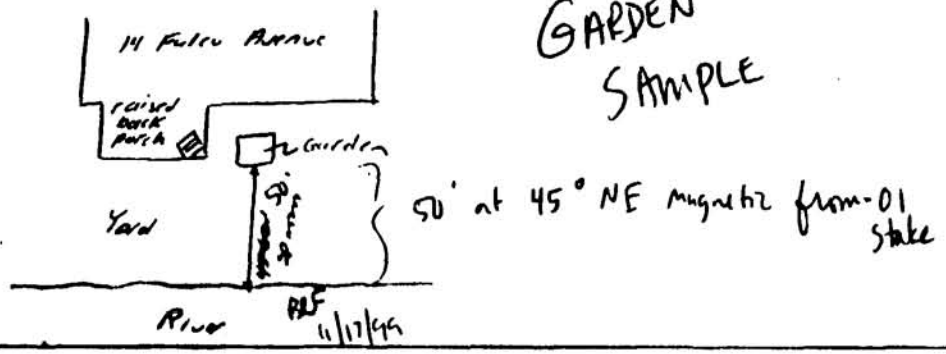
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn sdy - purchased topsoil

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Dioxin sample collected from resident's garden as requested by resident (14 Fulco Avenue)

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Plan View



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-429-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1025 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

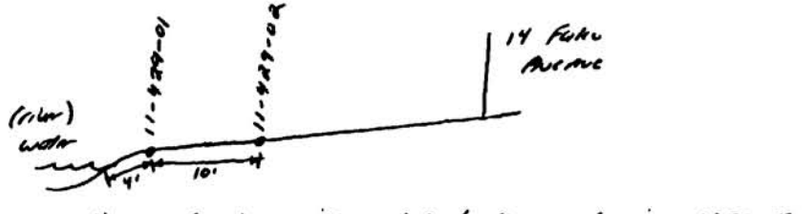
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) gray-brn silty sand, scr brick frags (fill)

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample locations intercepted by transect bearing N 30°E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-429-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1020 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn silt, sm clay

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect duplicate sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-429-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RES-SS-11-426-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 0915 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) (K. O'NEILL) (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Jabaay
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) ~~Sandy~~ dk. brn silt loam, 6"-8" ~~brn~~ silty sand, fr. grain, damp 4"-6"

DIUF Water Lot# SP 11-19-99

SAMPLE DATA/REMARKS: Collect duplicate sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-426-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RES-SS-11-430-01
BRF - 4/12/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1130 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

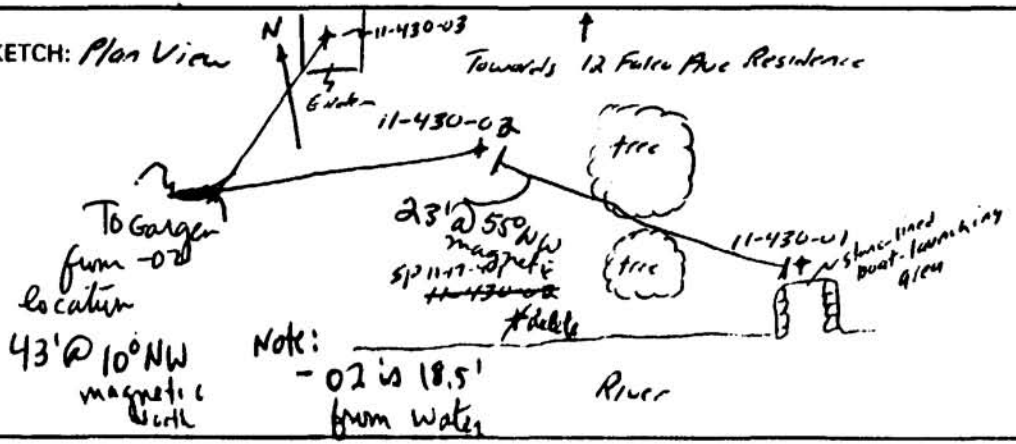
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 2" brn sandy silt, 10" gray fine sand, moist/wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples at location (which 11-430-03 from yard as directed by resident at 12 Fulton Ave.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Plan View



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-430-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1120 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. PELEMO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sandy silt w/ trace gravel, brn

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: dioxin sample collected at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to RES-SS-11-430-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-55-11-430-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1115 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
S. PELEMKO

Data Recorded By: Seth Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) ~~Sandy~~ silt w/ some gravel, brown
BCF 11/17/99

DIUF Water Lot#

SAMPLE DATA/REMARKS: dioxin sample collected at location. Collect sample from garden as directed by resident at 12 Falco Ave.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-55-11-430-01 for sketch

GARDEN SAMPLE

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-431-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1140 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEATY)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

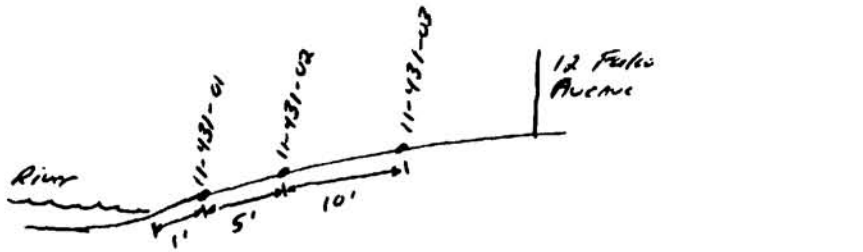
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 2"-3" dk brn silt loam, 5"-6" dk brn sandy silt, 3"-4" gray silty sand, some → sm. gravel wet

DIUF Water Lot#

SAMPLE DATA/REMARKS: QA + dioxin samples collected at location.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample points intercepted by traverse bearing N15°E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-11-431-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1140 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELFREY)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 2"-3" dk brn silt loam, 3"-4" brn sandy silt. sm. clay, 1" brn-gray silty fine sand, damp → wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: dioxin sample collected at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-431-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-55-11-431-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1130 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Jelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 8"-9" dk brn clay loam, 3"-4" brn silty clay, damp → moist w/ depth

DIUF Water Lot#

SAMPLE DATA/REMARKS: dioxin sample collected at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-55-11-431-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-432-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-QU-111844B (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 0920 hours DUP Time: 0925 hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

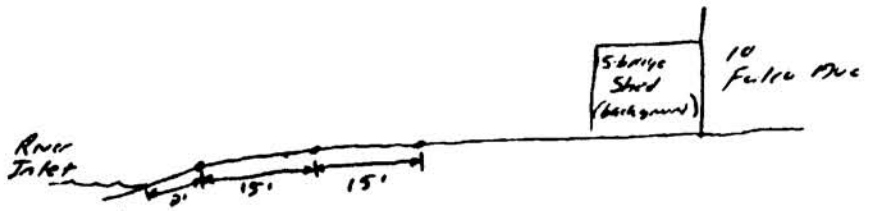
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Wet brn silt, moist, abundant organic mat'l

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP, dioxin, + dioxin duplicate

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sample points fall along transect bearing N9°E

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-432-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 0915 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
S. PELEAKO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn silt, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-432-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-432-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 0910 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn silt, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-432-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ RES-SS-11-433-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 0945 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt, abundant organic material, wet

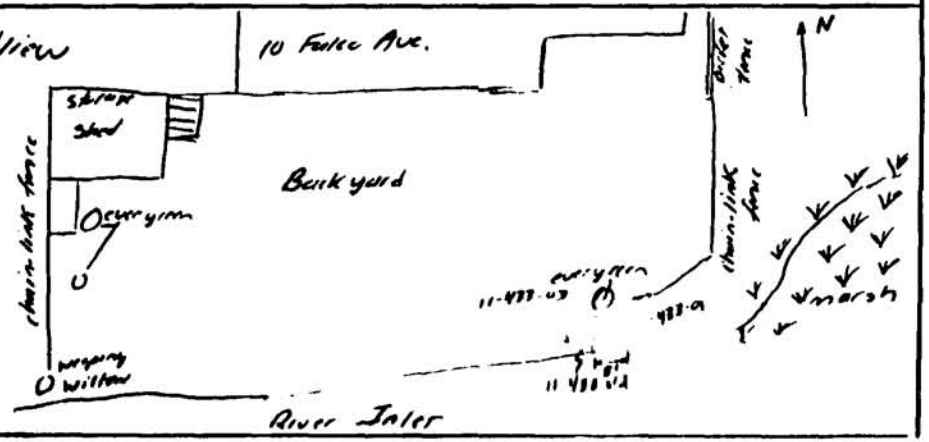
DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP + dioxin samples.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Plan View

Orientation between Sample locations:
11-433-02 is due west of 11-433-01
11-433-03 is due NNE of 11-433-02



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS~~ RES-SS-11-433-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/94 0955 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn silt, abundant organic mat'l, moist, tr. sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-11-433-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS~~- RES-SS-11-433-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1000 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt, organic matl, moist, foam debris

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-433-01 sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~: RES-SS-11-497-01
(W) 12/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger
Depth Interval Sampled: 0-1 feet
Sample Date & Time: 12/2/99 14^55 hours DUP Time: ____ hours
Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Ken Fennelly
Signature

PID Monitor Reading: ____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) light silty sand, mostly gravel

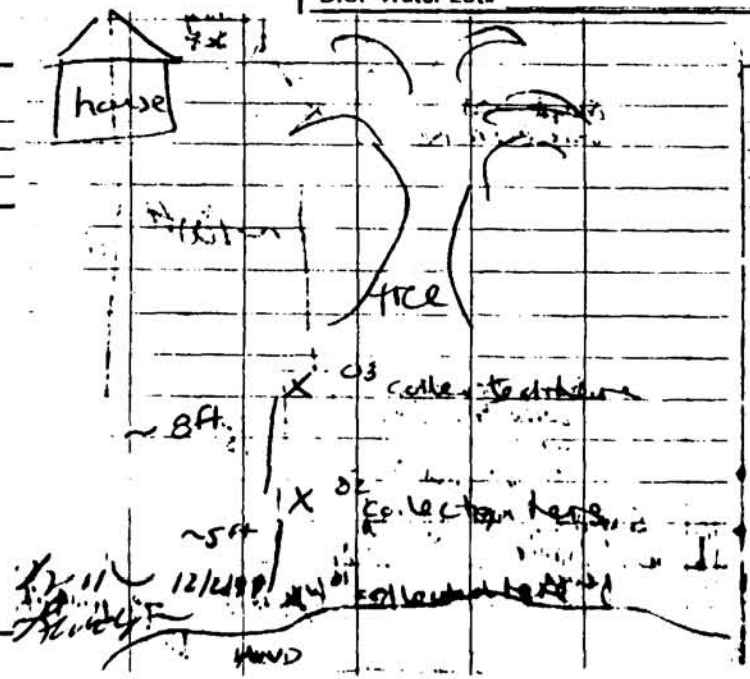
DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM**	101599	
TOC**	G/27263060	G/25240020
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101599	
TAL METALS X	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH:

FIELD SKETCH COPIED FROM SITE LOG ENTRY 12-2-99



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ RES-SS-11-497-02
(KW) 12/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet (1450)

Sample Date & Time: 12/2/99 2:50 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Ken Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty, sand w/gravel

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27203060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX ✓	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to sample log sheet for RES-SS-11-497-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ RES-SS-11-497-~~0~~03 (D) 12121999

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0 feet

Sample Date & Time: 12/21/99 1345 (1445) hours DUP Time: _____ hours

Sampler(s): ~~S. VETERE~~ K. LUNDGREN B. FENNELLY ~~K. O'NEILL~~ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27203060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX ✓	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to sample log sheet for RES-SS-11-497-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-S77-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111699E (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1405 hours DUP Time: 1410 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

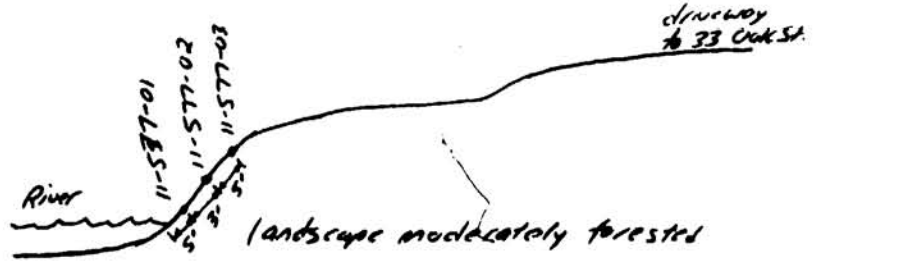
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn silt, moist, abundant roots

DIUF Water Lot#

SAMPLE DATA/REMARKS: Collect CLP, dioxin, + dioxin duplicate samples

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-55-11-577-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/18/99 1400 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) same as RES-55-11-577-03

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-55-11-577-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-11-577-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1355 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEMO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry brn silt, abundant roots
moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect dioxin sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240030
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-11-577-01 for sketch.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-239-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/16/99 1110 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

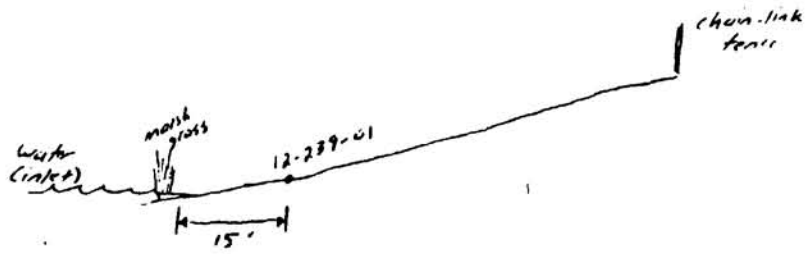
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn sandy silt with organic matl, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272/3060 G/252400 80
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

DUPLICATE SAMPLE COLLECTED (DIOXIN ONLY)

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-240-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111699C (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1045 hours DUP Time: 1050 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PRIORE)

Data Recorded By: [signature] Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ___

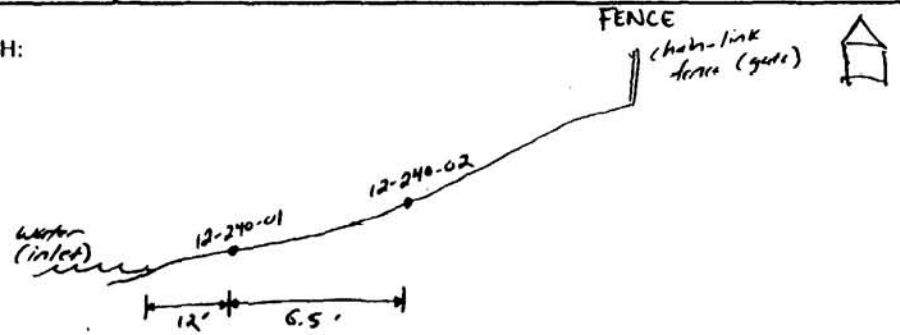
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn silt, moist

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Collect dioxin duplicate sample RES-SS-DU-111699-C at location
SAMPLE COLLECTED 12' from water edge

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-240-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 ~~1030~~ 1055 SP,11:00** hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ (Signature)

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn silt, organic mat'l (leaf litter), fr. sand, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-12-240-01 for sketch of location

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-550-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 0940 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEATO)

Data Recorded By: Seth Pelepko
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-551-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/16/99 0925 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn sandy silt, some gravel, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/2726306b G/2524008b
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-552-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 11/16/99 feet

Sample Date & Time: 11/16/99 0835 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B.FENNELLY K. O'NEILL S. Pelepko (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty Sand, brown, moist.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM**	101599	
TOC**	G/27263060	G/25240080
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	

-d &

NOTES/SKETCH: ~~REPEAT TO SA~~

DUPLICATE SAMPLE TAKEN

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-553-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DV-111699A (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/16/99 0820 hours DUP Time: 0825 hours

Sampler(s): S. VETERE K.LUNDGREN B. RENNELLY K. O'NEILL (circle appropriate) Seth Peirce

Data Recorded By: Brian Turner
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil BGF 11/16/99
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

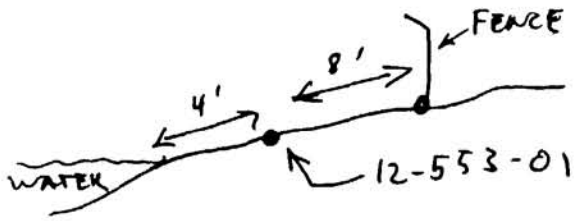
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty sand, brown w/gravel moist

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: ___

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630LU G/252400 80
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Duplicate ID RES-SS-111699A



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RE2-SS-12-554-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 0950 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PFEFFER)

Data Recorded By: Scott Johnson
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

SP 11-16

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

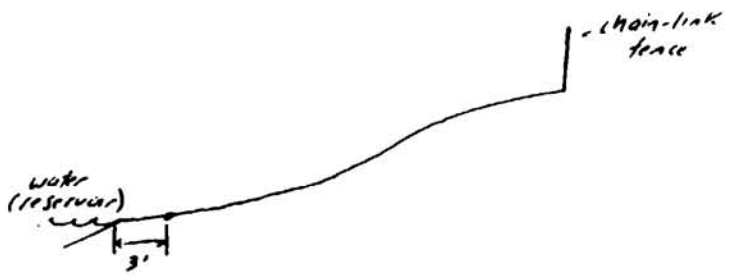
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn silty sand with gravel, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

DUPLICATE SAMPLE TAKEN (DIOXIN)

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-SSS-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DU-111699B (if applicable)

Sample Method: SS Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/94 0905 hours DUP Time: 0910 hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEATO)

Data Recorded By: Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate collected
- ___ Other (Specify): ___

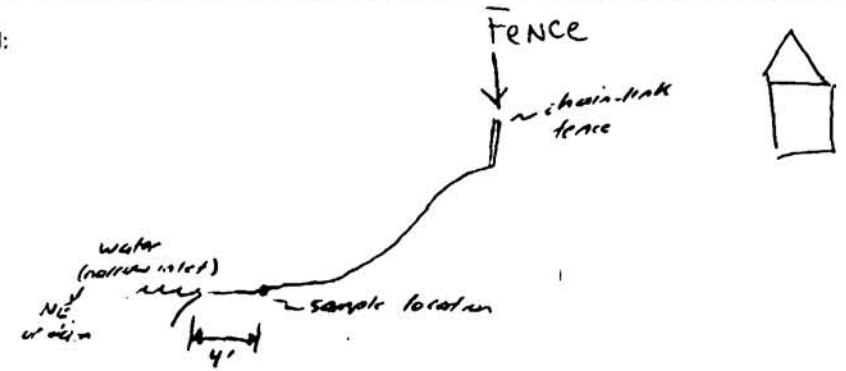
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn silty sand w/ gravel, moist

DIUF Water Lot#

SAMPLE DATA/REMARKS: field duplicate RES-SS-DU-111699-B for dioxin collected at location
Sample collected 4' from small inlet (water) edge

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM**	101599	
TOC**	G/2726306D	G/252400 80
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-556-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1350 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
S. PELEPKO

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

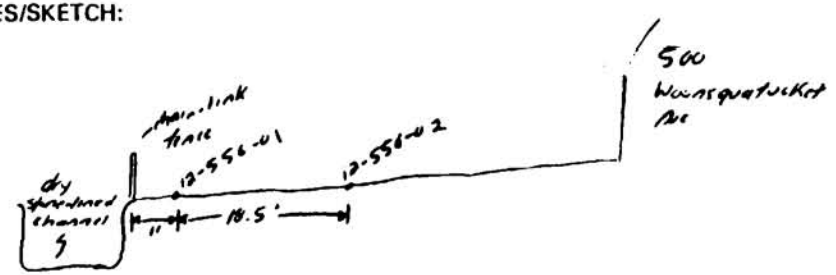
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn organic rich silt loam, sm. gravel, damp

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-55-12-556-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1355 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
S. Peloquin

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn organic rich silt loam, some gravel, damp

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-55-12-556-01 for Sketch of location

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-~~1-SS~~ SS-12-560-01
SD 11-16-99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1420 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Fennelly
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt, sm sand / gravel, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-12-S60-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1422 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY (K. O'NEILL) (circle appropriate)
S PELEPKO

Data Recorded By: Scott Johnson
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- [X] Soil
- [X] Sediment
- [ ] Composite
- [X] Grab
- [ ] Trip Blank*
- [ ] Equipment Blank*
- [ ] Field Duplicate collected
- [ ] Other (Specify): _____

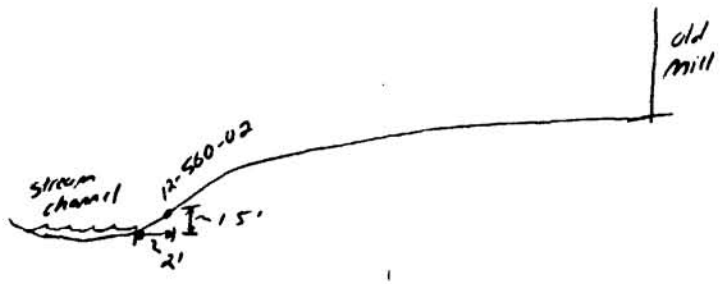
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk blk clayey silt, sm. gravel, chips

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-14-210-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/16/99 1145 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: _____
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Gravelly silty sand, dk brn, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630b0 G/252400 30
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RES-SS-14-210-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-1' feet

Sample Date & Time: 11/16/99 1145 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY (K. O'NEILL) (circle appropriate)

Data Recorded By: K O'Neill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sand w/ silt + org matter

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-14-210-01 for sketch

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ RES-SS-14-210-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/16/99 1148 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott [signature]
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- X Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sandy silt (dk brn) w/ gravel + organic matl, damp

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Refer to Sample Log Sheet RES-SS-14-210-01 for Sketch

Tt NUS Form 0005A

DUPLICATE SAMPLE TAKEN

Page ___ of ___

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-271-01

Tetra Tech NUS Job No. N0400
QC Information: RES SS-DU-111599A (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1155 hours DUP Time: 1205 hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ___

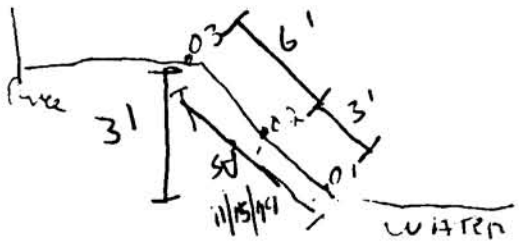
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) SANDY SILT, SOME GRAVEL

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: ___

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RES-SS-14-271-01A
KL 12/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 9^55 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- [X] Soil
- [ ] Sediment
- [ ] Composite
- [ ] Grab
- [ ] Trip Blank*
- [ ] Equipment Blank*
- [ ] Field Duplicate collected
- [ ] Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX X	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-271-02

Tetra Tech NUS Job No. N0400
QC Information: NA (if applicable)

Sample Method: S|S SOOOS

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1204 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL ____ (circle appropriate)
S. PELEPKO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) CLAYEY SILT, SOME SAND, BROWN ROCK FRAGMENTS

DIUF Water Lot# ____

SAMPLE DATA/REMARKS: ____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: REFER TO SAMPLE LOG SHEET FOR RES-SS-14-271-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-271-03

Tetra Tech NUS Job No. N0400
QC Information: NA (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1210 hours DUP Time: ____ hours

Sampler(s): (S. VETERE) K.LUNDGREN (B. FENNELLY) K. O'NEILL ____ (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: REFER TO SAMPLE LOG SHEET FOR RES-SS-14-271-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-272-01

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-QV-111899A (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 0925 hours DUP Time: 0830 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	X Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn silt, some gravel & sand, organic material, moist

DIUF Water Lot# ___

SAMPLE DATA/REMARKS: Collect CLP, CLP duplicate.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-302-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/16/99 1325 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	____	Trip Blank*
X	Sediment	____	Equipment Blank*
____	Composite	____	Field Duplicate collected
X	Grab	____	Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn organic-rich silt loam, moist
abundant roots

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-303-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1330 hours DUP Time: _____ hours

Sampler(s): ~~S. VETERE~~ K.LUNDGREN ~~S. FENNELLY~~ K. O'NEILL _____ (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

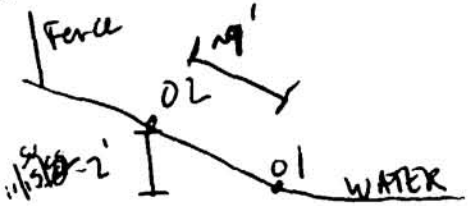
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) MOIST SILT, SOME SAND, ROOTS, PETROLEUM ODOR & SHEEN

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-303-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1335 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. PALERMO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 6" ORGANIC CLAY, BELOW 6" CLAYEY SAND MOIST

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: REFER TO SAMPLE LOG SHEET FOR RES-SS-14-303-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-333-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1350 hours DUP Time: _____ hours

Sampler(s): ~~S. VETERE~~ K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. PARKO

Data Recorded By: Stephen Veterre
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

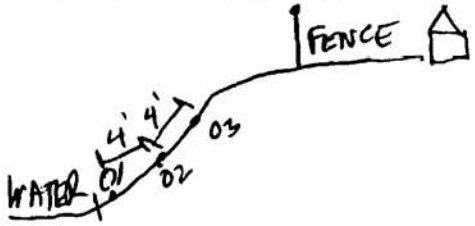
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) WET, SATURATED SILT & CLAY, ROTS

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Sample collected ~1' up hill of waters edge

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	a/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-333-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1355 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. PERSKO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 2" ORGANIC CLAY LOAM, CLAYEY SAND GRAVEL

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240020
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: REFER TO SAMPLE LOG SHEET FOR RES-SS-14-333-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-333-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1403 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
___	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
___	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) BROWN, SILTY SAND, SOME GRAVEL

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240050
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: REFER TO SAMPLE LOG SHEET FOR RES-SS-14-333-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-334-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1415 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL S. PERSKO (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) SANDY CLAY SILT, SOME CLAY
SV 11/15/99

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/2726306D G/252400E0	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-365-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1430 hours DUP Time: _____ hours

Sampler(s): ~~S. VETERE~~ ~~K.LUNDGREN~~ B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. PELEPKO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

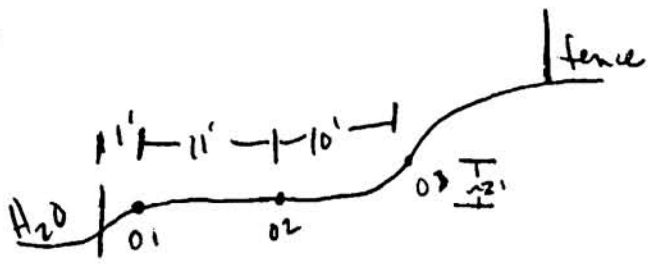
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 3" MEDIUM BROWN SAND; ORGANIC, RICH CLAY LOAM

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101594
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-365-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0 - 1 feet

Sample Date & Time: 11/15/99 1435 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. PELERO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) SAND MS RES-SS-14-365-01

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: SEE SAMPLE LOG SHEET FOR RES-SS-14-365-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-365-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1440 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/2726306B G/2524003B
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: SEE SAMPLE LOG SHEET FOR RES-SS-14-365-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-366-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1505 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
S. PILLERO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

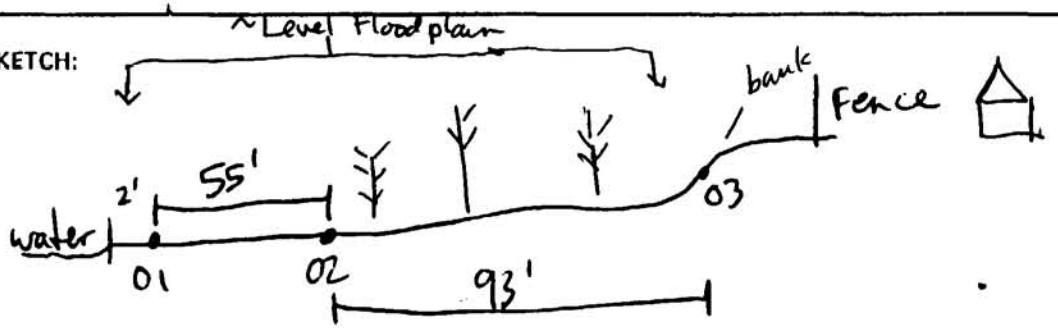
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Sands & sandy clays/clayey sands, mod. to dk. brn, Fe-staining, moist/wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Sample collected ~2' from narrow stream (water) edge

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/2726306D G/2524008D
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



RESSS-14 366

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-366-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1510 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Veterе
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) SILTY w/ SAND

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630 G/252400
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: SEE SAMPLE LOG SHEET FOR RES-SS-14-366-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-366-03

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1520 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. FOLEY

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silt w/ sand, brown

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630G0 G/252400E0
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: SEE SAMPLE LOG SHEET REF
RES-SS-14-366-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-398-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1605 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)
S. PELEAKO

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk. brn organic-rich clay loam, roots, moist/wet

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	
AVS/SEM**	101599	
TOC**	G/272630L0	G/252400 30
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-399-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/15/99 1610 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

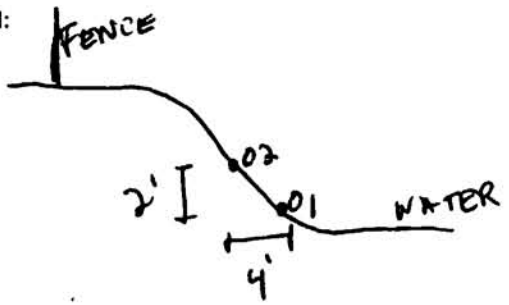
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) DARK BROWN SILT

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/2726306D G/2524008D
SVOC/Pest/PCB	101599
DIOXIN/HCX	101594
TAL METALS	101594
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: KES-SS-14-399-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: SS Scoop

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1420 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kevin O'Neill
Signature

PID Monitor Reading: 0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silty brown

DIUF Water Lot# _____

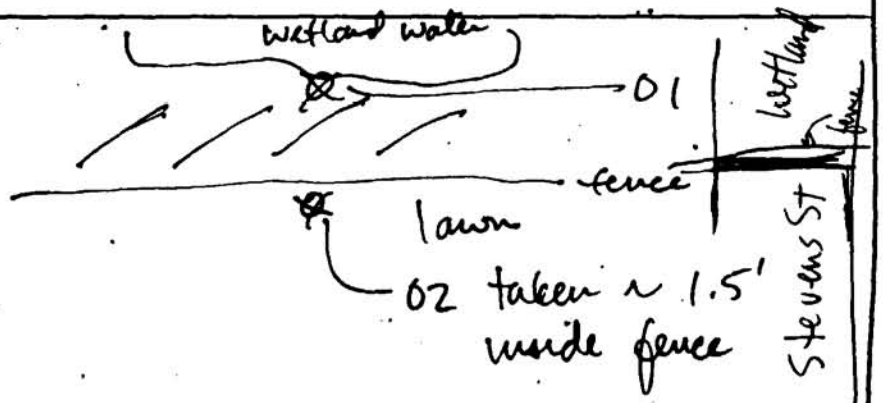
SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	X
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

Dioxin Only

See site Logbook



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-419-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 0935 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

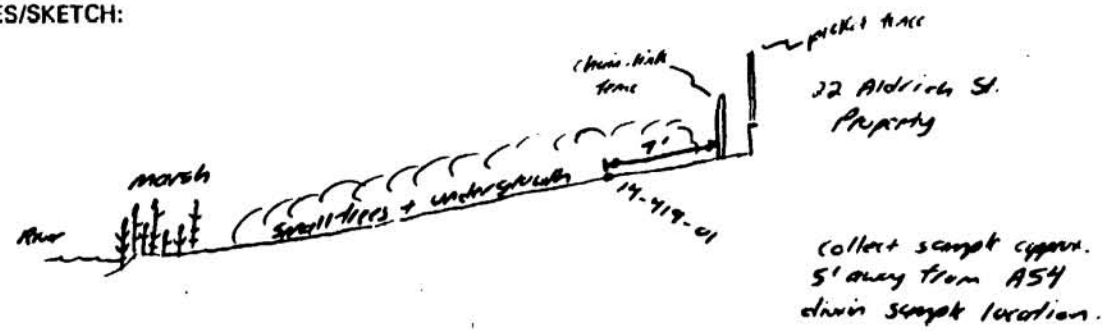
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dry brn peat, roots, other organic mat'l, tr. silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-420-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 0820 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. DELEAKO)

Data Recorded By: Seth [signature] Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) 3" bro silt, 9" H. bro sand, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect QA/QC Sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-421-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/19/99 0800 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL _____ (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
X Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): _____

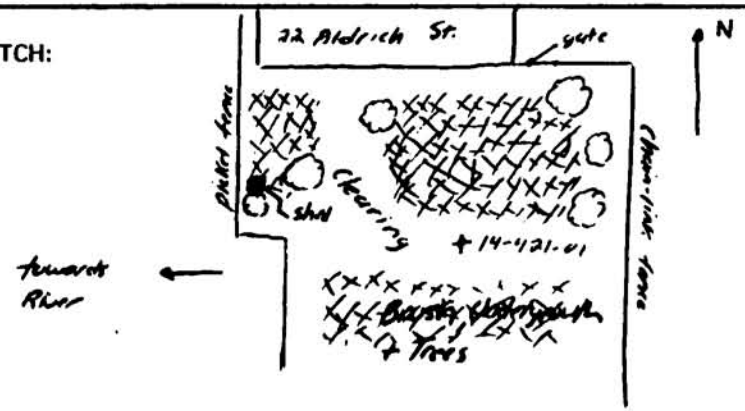
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) brn sandy silt, dry

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect CLP sample

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS- RES-SS-M-422-02-01
12/2/99 BRF 12/4/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1205 hours DUP Time: _____ hours

Sampler(s): S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

X Soil	___ Trip Blank*
___ Sediment	___ Equipment Blank*
___ Composite	___ Field Duplicate collected
X Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Moist, dark brown, silty sand.

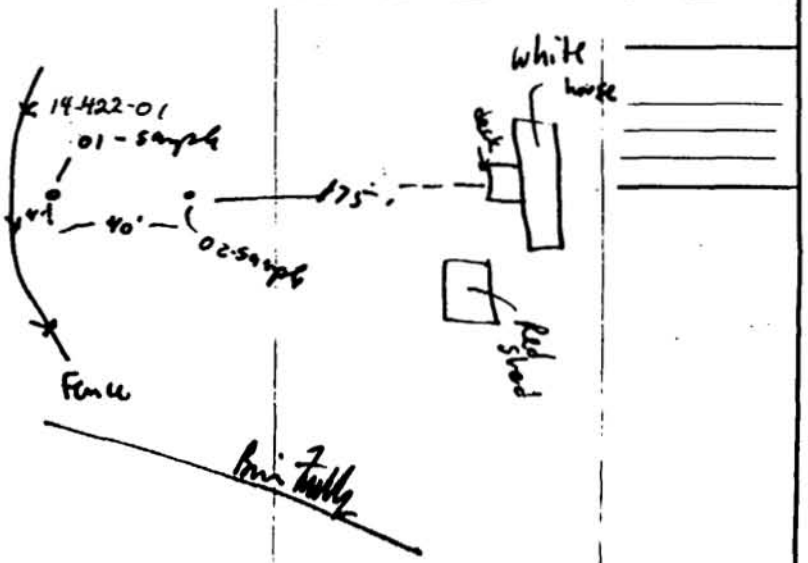
DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

SKETCH TAKEN FROM FIELD LOGBOOK 12-2-99 →



Brian Fennelly 12/2/99

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-14-422-02
(XD 12/2/99)

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1135 hours DUP Time: _____ hours

Sampler(s): S. VETERE K. KUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty sand, brown

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: SEE LOG SHEET FOR RES-SS-14-422-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RES-SS-M-424-01 (D)

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1145 hours DUP Time: _____ hours

Sampler(s): S. PETERS K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Tuttle
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- X Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

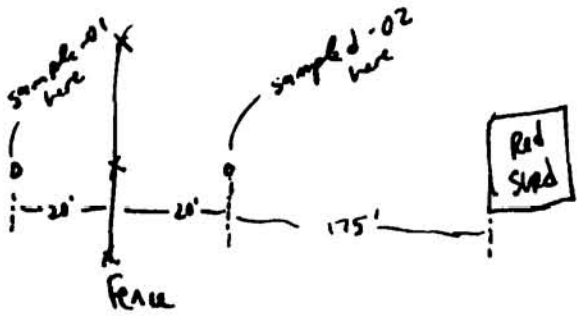
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty sand, w roots, brown top half, bottom half light brown, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: SKETCH FROM FIELD LOG 12-2-99



Brian Tuttle

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS- RES-SS-14-424-02
(W) 12/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1135 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
___	Sediment	___	Equipment Blank*
___	Composite	___	Field Duplicate collected
X	Grab	___	Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) organic matter and silt, brown, dry.

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: apparently compost area.

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: See log book for sketch.
OR SAMPLE LOG SHEET FOR RES-SS-14-424-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS- RES-SS-14-425-01
(VO) 12121999

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1127 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL _____ (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

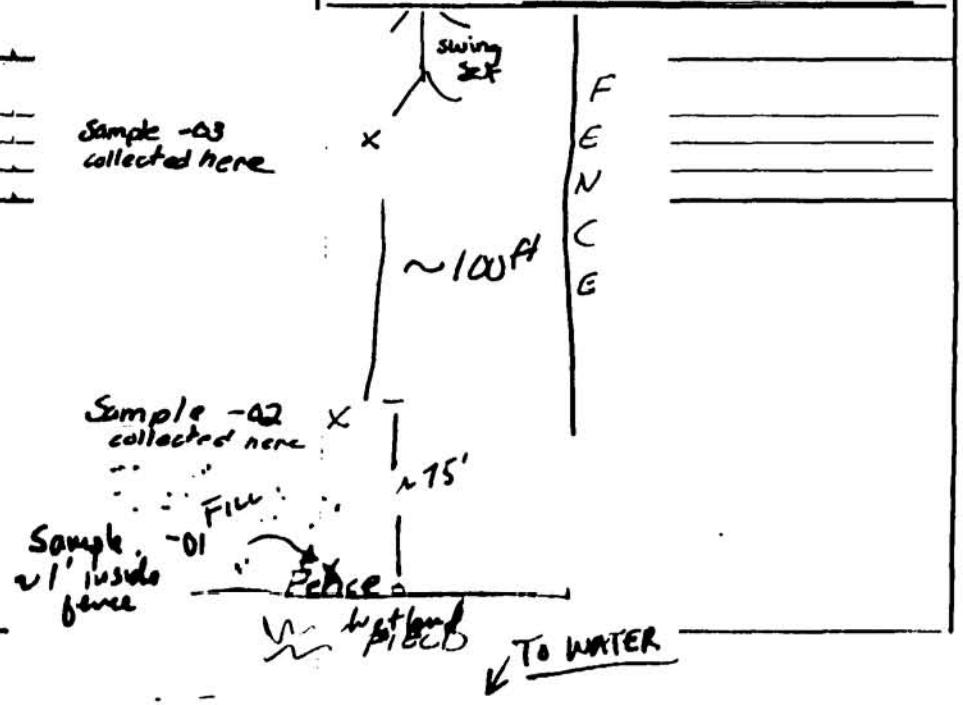
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dark moist silty sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-425-02

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 11:21 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: ____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dark brown silty sand

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX X	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: SEE SAMPLE LOG SHEET FOR RES-SS-14-425-01

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RES-SS-14-425-03 (DUP) 12121499

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger
Depth Interval Sampled: 0-1 feet
Sample Date & Time: 12/02/99 1115 hours DUP Time: _____ hours
Sampler(s): S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)
Data Recorded By: Kim Lundgren Signature
PID Monitor Reading: 1 ppm

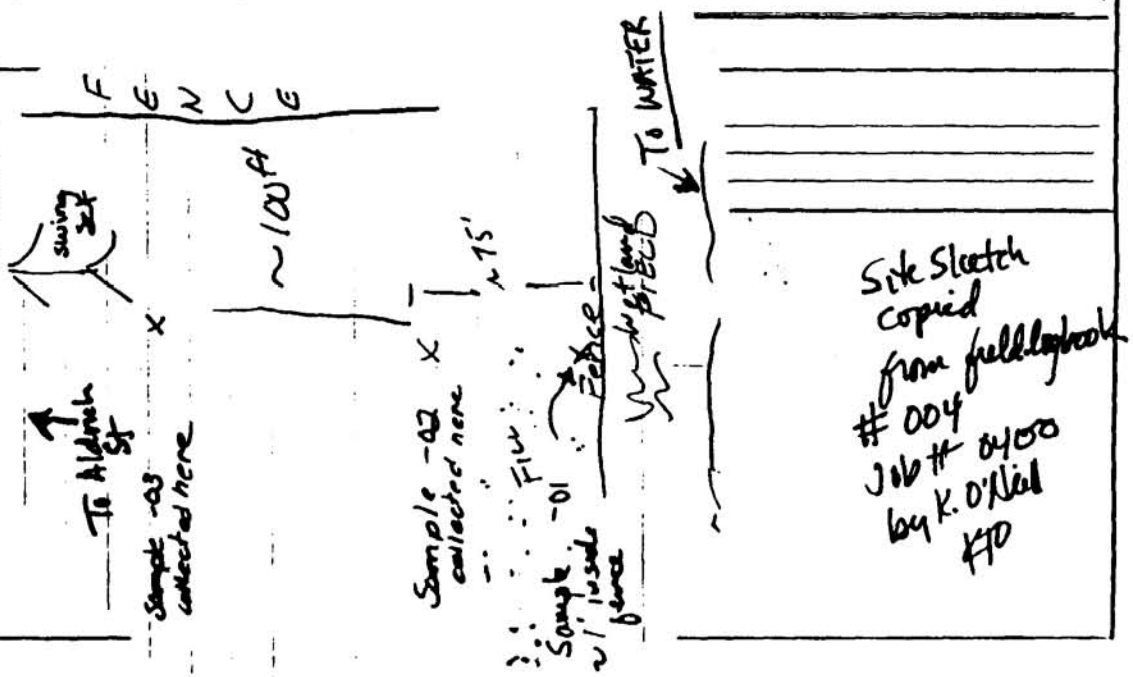
TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) light brown silty sand

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.	NOTES/SK
AVS/SEM**	101599	
TOC**	G/27203060 G/25240080	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RES-SS-14-430-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S Trowel

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 11/17/99 1400 hours DUP Time: 1405 hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Scott Volpe
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

X	Soil	___	Trip Blank*
X	Sediment	___	Equipment Blank*
___	Composite	X	Field Duplicate collected
X	Grab	___	Other (Specify): ___

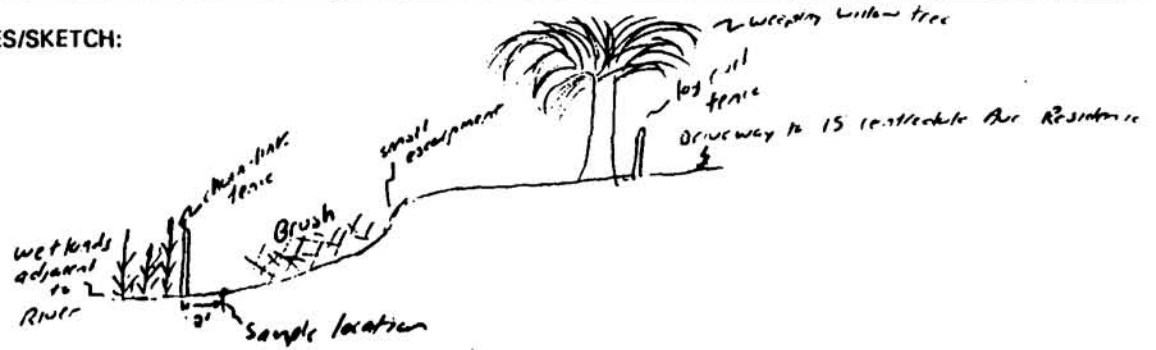
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) dk brn sandy silt, moist

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Collect TCLP and TCLP duplicate RES-SS-DU-111799D at location

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface scd only	***surface scd & bank scd only

NOTES/SKETCH:



Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~- CES-SS-14-448-01
SV 11/15/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: S/S SCOOP

Depth Interval Sampled: C-1 feet

Sample Date & Time: 11/15/99 1645 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. POLEWKO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

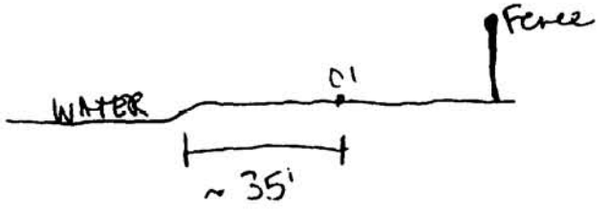
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) ORGANIC RICH, CLAY w/ LOAM, ROOTS

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: Sample collected ~35' from water edge

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630A0 G/252400B0
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Tt NUS Form 0005A

Page ___ of ___

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RES-SS-14-449-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

(KD 12/14/99)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1035 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

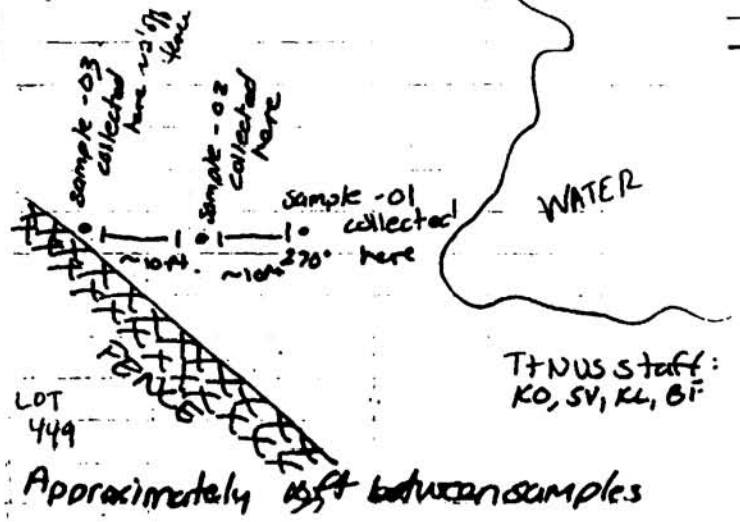
Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) SILT

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: RES-SS-14-449-01@270°

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	12/2/99
TOC**	449
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:



Sketch copied from fieldbook #004 (Centredale) Job #0400

KD 2-24-2000

T+NUS staff: KO, SV, KL, BF

Tt NUS Form 0006A

• RKB

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ RES-SS-14-449-02
RL 12/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: hand auger

Depth Interval Sampled: 0-1 feet

Sample Date & Time: 12/2/99 1030 hours DUP Time: _____ hours

Sampler(s): ~~S. VETERE~~ K.LUNDGREN (B. FENNELLY) K. O'NEIL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) Silt

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX X	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS- RES-SS-14-449-03 (D) 12/2/99

Tetra Tech NUS Job No. N0400
QC Information: RES-SS-DUP-1[illegible]99 (If applicable)

Sample Method: handauger
Depth Interval Sampled: 0-1 feet
Sample Date & Time: 12/2/99 10[25] hours DUP Time: 10[30] hours
Sampler(s): S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim O'Neill
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- X Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) silty peaty

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB X	
DIOXIN/HCX X	
TAL METALS X	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Dioxin duplicate collected here

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ LPX-SW-2053-01
BAF 11/4/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: direct dip.

Depth Sampled: 0.5 feet Total Depth 4 feet (SW Only)

Sample Date & Time: 11/4/99 1205 hours DUP: _____ hours

Sampler(s): S. VETERE B. ~~KENNELLY~~ K. ~~LUNDGREN~~ K. O'NEILL
(circle appropriate)

Date Recorded By: Brian R. Turnbull
Signature

TYPE OF SAMPLE: (Check all that apply)

___	Groundwater	___	Trip Blank*
X	Surface Water	___	Equipment Blank*
___	Residential Supply	___	Field Duplicate Collected
X	Grab	___	Other (Specify):
___	Composite		

*include sample source & lot No.

PID Monitor Reading: ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
11.3	6.12	0.222	9.89	0.00

turbidity:

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ RCC-SW-3001-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth ~1.0 feet (SW Only)

Sample Date & Time: 11/10/95 1330 hours DUP: _____ hours

Sampler(s): S. VETERE ~~B. FENNELLY~~ K. LUNDGREN ~~K. O'NEILL~~ (circle appropriate)

Date Recorded By: K O'Neill
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0 ppm

Notes /Sketch:

Sampling/Purge Data: turbidity 1.3 NTU

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
12.9	6.58	0.188	9.96	0.00

low to moderate flow

Stream has and up to ~3' deep, is ~50' wide

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

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DUPLICATE SAMPLE COLLECTED (metals only)

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RCC - SW - 3003 - 01
BOA 11/10/99

Tetra Tech NUS Job No. N0400
QC Information: RCC-SW-DU-111099A (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth ~~0.5~~ 1.0 feet (SW Only) ETO 11/10/99

Sample Date & Time: 11 / 10/99 1015 hours DUP: 1020 hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL (circle appropriate)

Date Recorded By: Brian Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

Little or no flow, collected in side pocket just off main stream flow

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
11.5	6.31	0.177	7.96	0.00

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

turbidity : 1.9 NTU.

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RIC - SW - 3003 - 01
BCF 11/10/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct dip

Depth Sampled: 0.5 feet Total Depth 1 feet (SW Only)

Sample Date & Time: 11/10/99 0910 hours DUP: _____ hours

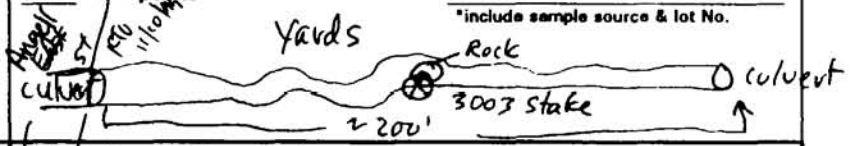
Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL (circle appropriate)

Date Recorded By: K O'Neill
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
___ Grab	___ Other (Specify):
___ Composite	

*include sample source & lot No.



PID Monitor Reading: _____ ppm

Notes /Sketch: stream is rocky about 4-5' wide rip rap in some areas

Sampling/Purge Data: turb 2.0 NTU

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
10.8	5.88	0.335	9.23	0.01

flowing @ 1-2 cuft/sec mostly sandy bottom, 1' thick in areas

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ DUP-RAB-SW-3004-01

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct dip

Depth Sampled: 0.5 feet Total Depth 1.0 feet (SW Only)

Sample Date & Time: 11/10/99 1520 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN (K. O'NEILL) (circle appropriate)

Date Recorded By: Kevin O'Neill
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

PID Monitor Reading: ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
12.4	6.62	0.177	9.66	0.00

turbidity 3.9 NTU

Low to moderate flow in stream, sandy bottom, surrounded by forested wetland

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

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TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS- WRC-SW-2009-01
(W) 11/1/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 1 feet Total Depth 2 feet (SW Only)

Sample Date & Time: 11/01/99 1620 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL
(circle appropriate)

Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
13.6	6.04	0.200	8.76	0.00

Turbidity = 14

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 9075010	
TAL METALS (TOTAL) X	C 923504D	
TAL METALS (FILTERED) X	C 923504D	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~EMS-~~ WRC-SW-2010-01 (DV) 11/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5-1 feet Total Depth 2.0 feet (SW Only)

Sample Date & Time: 11/02/99 11^09 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL (circle appropriate)

Date Recorded By: Kim Lundgren (Signature)

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
12.4	6.36	.190	~~9.16~~ 9.88 (DV) 11/2/99	0.00

Turbidity = 4.5

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ
4" muck floating ~~MUCK~~ (DV) 11/2/99

ANALYSIS		BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB	X	A 9075010			
TAL METALS (TOTAL)	X	C 9235040			
TAL METALS (FILTERED)	X	C 9235040			
DIOXIN & HCX	X	101899			

Tt NUS Form 0004

Duplicate Metals collected

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ WRC-SW-2011-01 (W) 11/2/99

Tetra Tech NUS Job No. N0400
QC Information: WRC-SW-DU-11/02/99-A (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 1.0 feet Total Depth 2.0 feet (SW Only)

Sample Date & Time: 11/02/99 1009 hours DUP: 1015 hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL (circle appropriate)

Date Recorded By: Kim Lundgren
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	X Field Duplicate Collected
___ Grab	___ Other (Specify):
___ Composite	

*Include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
12.1	6.67	.193	9.63	0.00

Turbidity = 1.3

Color: clear Turbidity: (CLR/SL CLDY/CLDY/OPAQ)

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 9075010	Duplicate Metals collected
TAL METALS (TOTAL) X	C 923504D	
TAL METALS (FILTERED) X	C 923504D	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ WRS-SW-2012-01 (W) 11/2/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 1 feet (SW Only)

Sample Date & Time: 11/02/99 910 hours DUP: _____ hours

Sampler(s): S. VETERE (B. FENNELLY) K. LUNDGREN (K. O'NEIL) (circle appropriate)

Date Recorded By: Bill Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
11.9	5.53	0.192	9.56	0.00

Turbidity: 1.0

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 9075010	
TAL METALS (TOTAL) X	C 9235040	
TAL METALS (FILTERED) X	C 9235040	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - WRL - SW - 2013 - 01 (W) 11/1/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 1.0 feet Total Depth 2.5 feet (SW Only)

Sample Date & Time: 11/01/99 1523 hours DUP: _____ hours

Sampler(s): S. VETERE (B. FENNELLY) K. LUNDGREN K. O'NEILL
(circle appropriate)

Date Recorded By: Kim Lundy
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): _____

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
13.6	5.86	0.198	8.72	0.00

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

Turbidity = 0.95

ANALYSIS		BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB	X	A 9075010	clear water
TAL METALS (TOTAL)	X	C 923504D	
TAL METALS (FILTERED)	X	C 923504D	
DIOXIN & HCX	X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-WRC-SW-2014-01
11/1/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 1.5 feet (SW Only)

Sample Date & Time: 11/01/99 1420 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL
(circle appropriate)

Date Recorded By: Brian Smith
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
X Grab	___ Other (Specify):
___ Composite	

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
13.7	5.81	0.187	8.56	0.00

Turbidity = 0.75

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS		BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB	X	A 9075010	
TAL METALS (TOTAL)	X	C 9235040	
TAL METALS (FILTERED)	X	C 9235040	
DIOXIN & HCX	X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - WRC - SW - 2015 - 01 (W) 11/1/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 1 feet (SW Only)

Sample Date & Time: 11/1/99 1220 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL (circle appropriate)

Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ✓ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
13.4	5.19	0.202	9.25	0.00

Turbidity = 0.90

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB ✓	A 9075010	
TAL METALS (TOTAL) X	C 923504D	
TAL METALS (FILTERED) ✓	C 923504D	
DIOXIN & HCX ✓	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMW-SW-2016-01 (W) 10/26/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 1.0 feet Total Depth 2.5 feet (SW Only)

Sample Date & Time: 10/26/99 1600 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL (circle appropriate)

Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
16	7.0	0.22	6.9	0.0

Turbidity 3.44 NTU

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 9075010	Triplicate Volume taken
TAL METALS (TOTAL) X	C 923504D	
TAL METALS (FILTERED) X	C 923504D	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: GMS-CMW-SW-209-01 (2019) @ 10/26/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 1.0 feet (SW Only)

Sample Date & Time: 10/26/99 1430 hours DUP: _____ hours

Sampler(s): S. VETERE (B. FENNELLY) (K. LUNDGREN) K. O'NEILL (circle appropriate)

Date Recorded By: Kim Lundgren
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
X Grab	___ Other (Specify):
___ Composite	

*include sample source & lot No.

PID Monitor Reading: 0.7 ? PID problem ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
13.0	6.3	0.48	11.9	0.00

Turbidity = 27.2 Ntu

Color: DARK Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS		BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB	X	A 9075010	
TAL METALS (TOTAL)	X	C 9235040	
TAL METALS (FILTERED)	X	C 9235040	
DIOXIN & HCX	X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~EMS~~ CMW-SW-2020-01 (U) 10/26/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 1.0 feet (SW Only)

Sample Date & Time: 10/26/99 1055 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL
(circle appropriate)

Date Recorded By: Kim Lundgren
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
X Grab	___ Other (Specify):
___ Composite	

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
12.8°C	5.9	0.21	12.9	0.00

Turbidity = 2.85 NTU

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB	A 9075010	water contains organic matter
TAL METALS (TOTAL)	C 923504D	
TAL METALS (FILTERED)	C 923504D	
DIOXIN & HCX	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS~~ CMW-SW-2021-01
(DUP) 10/26/99 Ø

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0-0.5 feet Total Depth 0.5 feet (SW Only)

Sample Date & Time: 10/26/99 955 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL
(circle appropriate)

Date Recorded By: _____
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
10.7°C	5.43	0.220	11.51	0.00

Turbidity = 33.6 NTU

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB	A 9075010			water is full of organic matter
TAL METALS (TOTAL)	C 923504O			an organic sheen was noted
TAL METALS (FILTERED)	C 923504O			
DIOXIN & HCX	101899			

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~EMS~~: CMW-SW-2022-01
BRF 10/27/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: direct dip.

Depth Sampled: 0.5 feet Total Depth 1.0 feet (SW Only)

Sample Date & Time: 10/27/99 1210 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL
(circle appropriate)

Date Recorded By: Brian Furbish
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
X Grab	___ Other (Specify):
___ Composite	

*Include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
14.6	6.07	0.371	4.17	0.01

Turbidity 1.5 NTUs

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 9075010	Stream has good flow, but slow.
TAL METALS (TOTAL) X	C 9235040	
TAL METALS (FILTERED) X	C 9235040	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS~~ CMW-SW-2023-01 (R) 10/27/99

Tetra Tech NUS Job No. N0400
QC Information: CMW-SW-DU-102799A (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 1.0 feet (SW Only)

Sample Date & Time: 10/27/99 1023 hours DUP: 1027 hours

Sampler(s): S. VETERE (B. FENNELLY) K. LUNDGREN K. O'NEIL (circle appropriate)

Date Recorded By: Kim Lundgren (Signature)

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
11.1°C	5.93 ~~5.87~~ @ 10/27/99	0.389	11.16	0.01

Turbidity 5.1 Ntu

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 9075010	Triplicate volume collected
TAL METALS (TOTAL) X	C 923504D	Flowing stream
TAL METALS (FILTERED) X	C 923504D	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-CMW-~~20~~SW-2024-01
(W) 10/27/99 KTO 10-28-99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip
(D) 10/27/99

Depth Sampled: ~~0~~0.5 feet Total Depth 0.5 feet (SW Only)

Sample Date & Time: 10/27/99 11^10 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL (circle appropriate)

Date Recorded By: Kim Lundgren
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
13.8	5.59	0.267	2.69	0.01

Turbidity = 6.2 Ntu

Color: light brown Turbidity: CLR/SL/(CLDY)/CLDY/OPAQ

ANALYSIS		BOTTLE LOT NO.
SVOC/Pest/PCB	X	A 9075010
TAL METALS (TOTAL)	X	C 923 5040
TAL METALS (FILTERED)	X	C 923 5040
DIOXIN & HCX	X	101899

COMMENTS:
Stagnant water
Frog Valley Brook
organic sheen observed in sample area.
organic debris in sampled water.

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - CMW-SW-2025-01
10/28/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: direct dip

Depth Sampled: 0.5 feet Total Depth 2' feet (SW Only)

Sample Date & Time: 10/28/99 1025 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL (circle appropriate)

Date Recorded By: Brian Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ✓ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): _____

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
10.1	5.78	.369	8.42	0.01

Turbidity: 1.3 Ntu

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS		BOTTLE LOT NO.
SVOC/Pest/PCB	X	A 9075010
TAL METALS (TOTAL)	X	C 923 5040
TAL METALS (FILTERED)	X	C 923 5040
DIOXIN & HCX	X	101899

COMMENTS: Surface water samples collect in 2' deep pool/trench within stream with good flow in stream.

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ APB-SW-2029-01 10/29/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0-0.25 feet Total Depth < 1 feet (SW Only)

Sample Date & Time: 10/29/99 9^25 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL (circle appropriate)

Date Recorded By: Kim Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
X Grab	___ Other (Specify):
___ Composite	

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
8.8	5.59	0.340	3.29	0.01

Turbidity = 3.9 Ntu

Color: clear to Reddish Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 907501O	Organic sheen noted
TAL METALS (TOTAL) X	C 923504O	reddish iron oxide flocks @ 1249
TAL METALS (FILTERED) X	C 923504O	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS- APB-SW-2034-01 (NB 11/13/99)

Tetra Tech NUS Job No. N0400
QC Information: APB-SW-2034-01 (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 1.0 feet Total Depth 2.0 feet (SW Only)

Sample Date & Time: 11/03/99 13'0 hours DUP: _____ hours

Sampler(s): S. VETERE (B. FENNELLY) K. LUNDGREN K. O'NEILL (circle appropriate)

Date Recorded By: Kim Lundy
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater
X Surface Water
___ Residential Supply
___ Grab
___ Composite

Lab QC collected

___ Trip Blank*
___ Equipment Blank*
___ Field Duplicate Collected
___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
16.8	5.61	0.168	8.33	0.00

Turbidity = 5.7

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB X				
TAL METALS (TOTAL) X				
TAL METALS (FILTERED) X				
DIOXIN & HCX X				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ APC-SW-2035-01
11/3/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 2.5 feet (SW Only)

Sample Date & Time: 11/03/99 1328 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY (K. LUNDGREN) K. O'NEILL
(circle appropriate)

Date Recorded By: Kim Lundgren
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): _____

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
14.9	6.25	0.182	7.24	0.00

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

Turbidity = 2.0

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB X				
TAL METALS (TOTAL) X				
TAL METALS (FILTERED) X				
DIOXIN & HCX X				

Tt NUS Form 0004

DUPLICATE SAMPLE COLLECTED

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-1199 APC-SW-20360-01 (W 11/3/99)

Tetra Tech NUS Job No. N0400
QC Information: DV-11399-A (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 3.5 feet (SW Only)

Sample Date & Time: 11/03/99 12^{30} hours DUP: 12^{53} hours

Sampler(s): S. VETERE B. FENNELLY (K. LUNDGREN) K. O'NEILL (circle appropriate)

Date Recorded By: Kim Lundgren (Signature)

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
15.2	5.93	0.179	8.76	0.00

Turbidity = 3.0

Color: ___ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB X				
TAL METALS (TOTAL) X				
TAL METALS (FILTERED) X				
DIOXIN & HCX X				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - WRL-SW-2039-01
SW 10/25/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: DIRECT DIP

Depth Sampled: 0.5 feet Total Depth ~1 feet (SW Only)

Sample Date & Time: 10/25/99 1524 hours DUP: _____ hours

Sampler(s): S. VETERE (B. FENNELLY) K. LUNDGREN K. O'NEILL
(circle appropriate)

Date Recorded By: Stephen Vetere
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
X Grab	___ Other (Specify):
___ Composite	

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
12.3	6.29	0.203	9.05	0.00

TURBIDITY = 093 NTU

Color: clear Turbidity: (CLR/SL CLDY/CLDY/OPAQ)

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 907501O	
TAL METALS (TOTAL) X	C 923504O	
TAL METALS (FILTERED) X	C 923504O	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

Collected Duplicate

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ WRL-SW-2040-01
SV 10/25/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth ~1 feet (SW Only)

Sample Date & Time: 10/25/99 1310 hours DUP: 1315 hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL
(circle appropriate)

Date Recorded By: _____
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
11.9	6.09	0.2	9.86	0

TURBIDITY = 1.18 NTU

Color: Clear Turbidity: (CLR)/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB	A 9075010			
TAL METALS (TOTAL)	C 9235040			
TAL METALS (FILTERED)	C 9235040			
DIOXIN & HCX	101899			

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ - WRL-SW-2041-01
(KLL) 10/25/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth N1 feet (SW Only)

Sample Date & Time: 10/25/99 1440 hours DUP: _____ hours

Sampler(s): ~~S. VETERE~~ (D) FENNELLY (K) K. LUNDGREN K. O'NEIL
(circle appropriate)

Date Recorded By: Stephen Luhan
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
X Grab	___ Other (Specify):
___ Composite	

*include sample source & lot No.

Leaf matter in sediment

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
12.1	6.20	0.200	9.60	0

Turbidity = 0.83 NTU

Color: Clear Turbidity: (CLR)/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB	A 9075010	
TAL METALS (TOTAL)	C 9235040	
TAL METALS (FILTERED)	C 9235040	
DIOXIN & HCX	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ WRL-SW-2042-01 (RW) 11/2/99

Tetra Tech NUS Job No. N0400
QC Information: ~~DUP-11299-FB~~ (RW) 11/2/99 (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0-0.5 feet Total Depth 0.5 feet (SW Only)

Sample Date & Time: 11/02/99 1446 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL (circle appropriate)

Date Recorded By: Kim Lundgren
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ~~X~~ Field Duplicate Collected (RW) 11/2/99
- ___ Other (Specify):

*include sample source & lot No.

(RW) 11/2/99 began to rain

PID Monitor Reading: N/A PID not useful ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
13.6	6.14	0.186	7.26	0.00

Turbidity - 150

Color: Cloudy Turbidity: CLR/SL (SLDY)/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.	COMMENTS
SVOC/Pest/PCB X	A 907501O	
TAL METALS (TOTAL) X	C 923504O	
TAL METALS (FILTERED) X	C 923504O	
DIOXIN & HCX X	101899	

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ ~~LPX~~-SW-2043-01
KTU 11/1/99 WRL SV 10/3/00

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 1.0 feet Total Depth 1.8 feet (SW Only)

Sample Date & Time: 11/18/99 1155 hours DUP: _____ hours

Sampler(s): S. VETERE ~~B. FENNELLY~~ K. LUNDGREN ~~K. O'NEILL~~ (circle appropriate)

Date Recorded By: Kevin O'Neill (Signature)

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

flowing water nearby, SW collected in still pocket

PID Monitor Reading: _____ ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
9.6	5.10	0.181	10.52	0.00

turbidity 5.67 NTU

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - WRL - SW - 2044 - 01
BSF - 11/9/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 1.3 feet (SW Only)

Sample Date & Time: 11/9/99 1330 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL
(circle appropriate)

Date Recorded By: Brian Forsyth
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*Include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L) *	Salinity %
10.1	6.34	0.253	9.55 —	0.01

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

Turbidity 1.53 NTU.

* Horiba meter
BSF 1/9/99

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				Hydrazoid / iron stain noted on surface of water.
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - LPX-SW-2045-01 (VV) 115199

Tetra Tech NUS Job No. N0400
QC Information: LPX-SW-DU-110899A (if applicable)

Sample Method/Device: direct dip

Depth Sampled: 0.5 feet Total Depth 1.5 feet (SW Only)

Sample Date & Time: 11/8/99 1430 hours DUP: 1440 hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL
(circle appropriate)

Date Recorded By: Brian Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
9.4	6.37	0.189	8.63	0.00

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

turbidity 1.3 NTU.

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB X				Duplicate Sample collected at this location
TAL METALS (TOTAL) X				
TAL METALS (FILTERED) X				
DIOXIN & HCX X				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS- LFX-SW-2046-01
BRS 11/8/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: direct dip

Depth Sampled: ~ 0.5 feet Total Depth 1.0 feet (SW Only)

Sample Date & Time: 11/18/99 1545 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL
(circle appropriate)

Date Recorded By: _____
Signature

TYPE OF SAMPLE: (Check all that apply)

___	Groundwater	___	Trip Blank*
X	Surface Water	___	Equipment Blank*
___	Residential Supply	___	Field Duplicate Collected
X	Grab	___	Other (Specify):
___	Composite		

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
9.0	6.50	0.189	9.38	0.00

turbidity: 1.82 NTU

Color: clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ LPX-SW-2647-01
~~SOS~~ 11/8/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: direct dip
Depth Sampled: ~~0.5~~ 1.0 feet ~~SOS~~ 11/8/99 Total Depth ~~3~~ 2.7 feet (SW Only) ~~SOS~~ 11/8/99
Sample Date & Time: 11/8/99 1345 hours DUP: _____ hours
Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN (K. O'NEILL)
(circle appropriate)
Date Recorded By: Brian Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: _____ ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
8.4	6.42	0.249	9.21	0.00

turbidity: 1.5 NTU

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				Sampling location heavily vegetated
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ LPX-SW-2048-01
RAS - 11/9/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: direct dip

Depth Sampled: 0.5 feet Total Depth 2 feet (SW Only)

Sample Date & Time: 11/9/99 1040 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL (circle appropriate)

Date Recorded By: Brian Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

___	Groundwater	___	Trip Blank*
X	Surface Water	___	Equipment Blank*
___	Residential Supply	___	Field Duplicate Collected
X	Grab	___	Other (Specify):
___	Composite		

*Include sample source & lot No.

PID Monitor Reading: _____ ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
8.7	5.31	0.192	8.64	0.00

turbidity: 1.04 NTU

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				Still water, in cove
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-LPX-SW-2049-01 (DUP) 11/5/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 0.5 feet Total Depth 1 feet (SW Only)

Sample Date & Time: 11/5/99 1110 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL (circle appropriate)

Date Recorded By: Kim Lundgren Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): _____

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
11.3	5.84	.219	7.52	0.00

Turbidity = 1.53

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB X				
TAL METALS (TOTAL) X				
TAL METALS (FILTERED) X				
DIOXIN & HCX X				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ LPX-SW-2050-01
(W) 015199

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: Direct Dip

Depth Sampled: 1.0 feet Total Depth 2.5 feet (SW Only)

Sample Date & Time: 11/5/99 1035 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL
(circle appropriate)

Date Recorded By: Kim Lundgren
Signature

TYPE OF SAMPLE: (Check all that apply)

___ Groundwater	___ Trip Blank*
X Surface Water	___ Equipment Blank*
___ Residential Supply	___ Field Duplicate Collected
___ Grab	___ Other (Specify):
___ Composite	

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
10.6	5.83 @ 1115199	.185	7.90	0.00

Turbidity: 1.73

Color: _____ Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB X				Pieces of sheen noted
TAL METALS (TOTAL) X				
TAL METALS (FILTERED) X				
DIOXIN & HCX X				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS-~~ LPX-SW-2051-01
BRF 11/4/99

Tetra Tech NUS Job No. N0400
QC Information: LPX-DU-110499B (metals only) (if applicable)

Sample Method/Device: direct dip.

Depth Sampled: 0.5 feet Total Depth 4 feet (SW Only)

Sample Date & Time: 11/4/99 1600 hours DUP: 1605 hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL
(circle appropriate)

Date Recorded By: Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
11.4	6.09	0.227	8.42	0.00

Turbidity 1.3 NTU

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				Ponded area, No observable flow.
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - LPX-SW-2051-01A
BRF 11/9/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: direct dip

Depth Sampled: 0.5 feet Total Depth 2.5 feet (SW Only)

Sample Date & Time: 11/9/99 1205 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEIL (circle appropriate)

Date Recorded By: Brian Tunnell
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

PID Monitor Reading: ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
8.8	6.03	0.198	9.14	0.00

BRF 11/9/99

turbidity 1.16 Ntu

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				Location resampled due to sample loss during shipping to Lab.
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				
				NONE

Tt NUS Form 0004

TETRA TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ LPX-SW-2052-01
BRF 11/4/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method/Device: _____

Depth Sampled: 0.5 feet Total Depth 2 feet (SW Only)

Sample Date & Time: 11/4/99 1100 hours DUP: _____ hours

Sampler(s): S. VETERE B. FENNELLY K. LUNDGREN K. O'NEILL
(circle appropriate)

Date Recorded By: Brian Fennelly
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Equipment Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify): _____

*Include sample source & lot No.

PID Monitor Reading: 0.0 ppm

Notes /Sketch:

Sampling/Purge Data:

Temp °C	pH	Spec. Cond. (mS/cm)	DO (mg/L)	Salinity %
10.8	5.87	0.219	~~6.69~~ 5.00 BRF 11/4/99	0.00

turbidity = 1.2 NTU

Color: Clear Turbidity: CLR/SL CLDY/CLDY/OPAQ

ANALYSIS	BOTTLE LOT NO.			COMMENTS
SVOC/Pest/PCB				
TAL METALS (TOTAL)				
TAL METALS (FILTERED)				
DIOXIN & HCX				

Tt NUS Form 0004

RINSATE

Page ___ of ___

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS-~~ LPX-RB-102299A
SV 10/22/99

Tetra Tech NUS Job No. N0400
QC Information: Equip Blank (if applicable)

Sample Method: DIRECT POUR (S/S BOWL)

Depth Interval Sampled: — feet

Sample Date & Time: 10/22/99 1205 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY (K. O'NEILL) (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ✓ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) N/A clear

DIUF Water Lot# NERL 9800-5 U.S.P./N.F. purified

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/272630G0 G/252400 30	
SVOC/Pest/PCB X	101599 8 oz	
DIOXIN/HCX X	101599 1L glass	
TAL METALS X	101599 1L	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - APB-RB-102299B
(R) 10/22/99

Tetra Tech NUS Job No. N0400
QC Information: Equip Blank (if applicable)

Sample Method: DIRECT POUR (S/S BOWL)

Depth Interval Sampled: — feet

Sample Date & Time: 10/22/99 1350 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY (K. O'NEILL) (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: ____ ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ✓ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) N/A clear

DIUF Water Lot# NERL 980D-5 USP DI Purified

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/272030G0 G/252400 E0	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

RINSATE

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~CMS~~ CMS-RB-102599-A.
(RI) 10/25/99

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Direct Pour using s/s bowl

Depth Interval Sampled: — feet

Sample Date & Time: 10/25/99 1710 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K.LUNDGREN B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) clear

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE SAMPLE

Tt NUS Form 0005A

RINSATE

Page ___ of ___

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RB-102699-A
(D) 10126199

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Pour off

Depth Interval Sampled: N/A feet

Sample Date & Time: 10/26/99 1635 hours DUP Time: _____ hours

Sampler(s):
S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- X Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/273630 G/252400	
SVOC/Pest/PCB X	101599	
DIOXIN/HCX X	101599	
TAL METALS X	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

SW Sediment Rinsate KTO 10/28/95

Page of

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: ~~GMS-~~ CMW-SW-RB-102895 ~~KTO 10/28/95~~ SW

Tetra Tech NUS Job No. N0400
QC Information: Equipment rinsate (if applicable)

Sample Method: Direct pour

Depth Interval Sampled: N/A feet

Sample Date & Time: 10/28/95 1300 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: K O'Neill
Signature

PID Monitor Reading: NP ppm

TYPE OF SAMPLE: (Check all that apply)

- ____ Soil
- ____ Sediment
- ____ Composite
- ____ Grab
- ____ Trip Blank*
- X Equipment Blank*
- ____ Field Duplicate collected
- ____ Other (Specify): 9800-5

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) N/A

DIUF Water Lot# 9800-5

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB X	
DIOXIN/HCX X	
TAL METALS X	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

D08 943

Tt NUS Form 0005A

Rinsate

Page ___ of ___

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE KTO 10-29-99

Sample ID: ~~CMS - CMS-EA-102999~~ (2) CMS-SD-RB-102999A

Tetra Tech NUS Job No. N0400

QC Information: _____ (if applicable)

Sample Method: Direct Pour

Depth Interval Sampled: N/A feet

Sample Date & Time: 10/29/99 8:25 hours DUP Time: ____ hours

Sampler(s):

S. VETERE (K.LUNDGREN) B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Kim Lundgren
Signature

PID Monitor Reading: 0.0 ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- X Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# 9800-5

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM** X	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB X	101599
DIOXIN/HCX X	101599
TAL METALS X	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE - Sediment

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RB - 110299A

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Direct Pour (from S/S Bowl)

Depth Interval Sampled: -NA- feet

Sample Date & Time: 11/2/99 1335 hours DUP Time: _____ hours

Sampler(s): S. VETERE (K.LUNDGREN) (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	✓ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) NA

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/273630 G/252400
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Rinsate Blank.

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RB-110499A

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: Pour through S/S bowl

Depth Interval Sampled: NA - feet

Sample Date & Time: 11/4/99 0805 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K. LUNDGREN B. FENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Brian Fennelly
Signature

PID Monitor Reading: ~~NA~~ 0.0 ppm 11/4/99

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	_X_ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) NA

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/2723063060 G/2524008	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RB-111099A

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: POUR THROUGH S/S BOWL

Depth Interval Sampled: — feet

Sample Date & Time: 11/10/99 0840 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: NA ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) NA

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH:

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RB-111699A

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: POUR THROUGH S/S BOWL

Depth Interval Sampled: - feet

Sample Date & Time: 11/16/99 0910 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN ~~B. FENNELLY~~ K. O'NEILL _____ (circle appropriate)
S. POLEPKO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	x Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27203060 G/25240020
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface scd only	***surface scd & bank scd only

NOTES/SKETCH:

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RB-111698

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: POUR THROUGH S/S BOWL

Depth Interval Sampled: — feet

Sample Date & Time: 11/16/98 1330 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN ~~B. FENNELLY~~ K. O'NEILL _____ (circle appropriate)
S. POLEPKO

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/27263040 G/25240080	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS-RB-111799A

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: POUR THROUGH S/S BOWL

Depth Interval Sampled: — feet

Sample Date & Time: 11/17/99 0800 hours DUP Time: _____ hours

Sampler(s):
S. VETERE K.LUNDGREN ~~D. FENNELLY~~ K. O'NEILL _____ (circle appropriate)
S. Porenca

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) _____

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.	NOTES/SKETCH:
AVS/SEM**	101599	
TOC**	G/273630G0 G/252400S0	
SVOC/Pest/PCB	101599	
DIOXIN/HCX	101599	
TAL METALS	101599	
GRAIN SIZE**		
Free Water***	N/A - Zip-lock bag	
** surface sed only	***surface sed & bank sed only	

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RB-111799 C

Tetra Tech NUS Job No. N0400
QC Information: Rinsate (if applicable)

Sample Method: Direct Push / S/S Bowl

Depth Interval Sampled: N/A feet

Sample Date & Time: 11/17/99 1320 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Jelepko
Signature

PID Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

____ Soil	____ Trip Blank*
____ Sediment	X Equipment Blank*
____ Composite	____ Field Duplicate collected
____ Grab	____ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) N/A

DIUF Water Lot# Cat. No. 4150-5 (RICCA CHEM) CAS No. 7732-18-5

SAMPLE DATA/REMARKS: Collect 2 x 1L AMBER FOR DIOXIN ANALYSIS

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Rinsate

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RB - 111799B

Tetra Tech NUS Job No. N0400
QC Information: RINSATE (if applicable)

Sample Method: Direct Pour / S/S bowl

Depth Interval Sampled: N/A feet

Sample Date & Time: 11/17/99 1315 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K. LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Signature

PID Monitor Reading: N/A ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) N/A

DIUF Water Lot# Cat No. 9150-5 CAS No. 7732-18-5 (RICA CHEM.)

SAMPLE DATA/REMARKS: Collect 2 x 60 oz AMBER (SVOCs, Pest/PCBs) 2 x 1L AMBER (Dioxin), and 1 x 1L HDPE w/ HNO3 (Metals)

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Rinsate

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RB-111499A

Tetra Tech NUS Job No. N0400
QC Information: Rinsate Blank (if applicable)

Sample Method: Direct Pour / S/S Bowl

Depth Interval Sampled: -N/A- feet

Sample Date & Time: 11/18/99 0735 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: _____ Signature

PID Monitor Reading: -N/A- ppm

TYPE OF SAMPLE: (Check all that apply)

____ Soil	____ Trip Blank*
____ Sediment	X Equipment Blank*
____ Composite	____ Field Duplicate collected
____ Grab	____ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) -N/A-

DIUF Water Lot# Cat. No. 4150-5 CAS No. 7732-18-5 (RICCA CHEMICAL)

SAMPLE DATA/REMARKS: 2 x 1L AMBER (DIOXIN)

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE BLANK

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RB-111899B

Tetra Tech NUS Job No. N0400
QC Information: Rinsate Blank (if applicable)

Sample Method: Direct Pour / S/S Bowl

Depth Interval Sampled: -N/A- feet

Sample Date & Time: 11/18/99 0740 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELGRO)

Data Recorded By: Seth Yalynk
Signature

PID Monitor Reading: -N/A- ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) -N/A-

DIUF Water Lot# Cat. No. 4150-5 CAS No. 7732-18-5 (FISHER CHEMICAL)

SAMPLE DATA/REMARKS: 2x 1 L AMBER (DIOXIN), 2x 40 oz AMBER (PEST/PCBs, SVOCs), 1x 1L HDPE w/ HNO_3 (METALS)

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE BLANK

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RB-111899C

Tetra Tech NUS Job No. N0400
QC Information: Rinsate Blank (if applicable)

Sample Method: Direct Pour / S/S Bowl

Depth Interval Sampled: -N/A- feet

Sample Date & Time: 11/18/99 1710 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Seth Pelepko
Signature

PID Monitor Reading: -N/A- ppm

TYPE OF SAMPLE: (Check all that apply)

- ____ Soil
- ____ Sediment
- ____ Composite
- ____ Grab
- ____ Trip Blank*
- X Equipment Blank*
- ____ Field Duplicate collected
- ____ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) -N/A-

DIUF Water Lot# Walgreens Distilled Water
Item # 409577

SAMPLE DATA/REMARKS: 2 x 80 oz. AMBER (Pest/PCBs, SVOCs), 2 x 1L AMBER (Dioxin), 1 x 1L HDPE w/ HNO_3 (Metals)

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE BLANK

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RB-111699D

Tetra Tech NUS Job No. N0400
QC Information: Rinsate Blank (if applicable)

Sample Method: Direct Pour / S/S Bowl

Depth Interval Sampled: -N/A- feet

Sample Date & Time: 11/16/99 1715 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S.PELEPKO)

Data Recorded By: Scott Pelepko
Signature

PID Monitor Reading: -N/A- ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) -N/A-

DIUF Water Lot# Walgreens Distilled Water Item # 409577

SAMPLE DATA/REMARKS: 2 x 1L AMBER (Dioxin)

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE BLANK

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RB-111999A

Tetra Tech NUS Job No. N0400
QC Information: Rinsate Blank (if applicable)

Sample Method: Direct Pour/S/S Bowl

Depth Interval Sampled: -N/A- feet

Sample Date & Time: 11/19/99 1440 hours DUP Time: ____ hours

Sampler(s):
S. VETERE K LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
(S. PELEPKO)

Data Recorded By: Signature

PID Monitor Reading: -N/A- ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ___

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) -N/A-

DIUF Water Lot# Poland Spring Water

SAMPLE DATA/REMARKS: 2x 80 oz Amber (SVOCs, Pest/PCBs), 2x 1L Amber (Dioxin), 1x 1L HDPE w/ HNO_3 (Metals)

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE BLANK

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: RB-111999B

Tetra Tech NUS Job No. N0400
QC Information: Rinsate Blank (if applicable)

Sample Method: Direct Pour / SS Bowl

Depth Interval Sampled: -N/A- feet

Sample Date & Time: 11/19/99 1445 hours DUP Time: ____ hours

Sampler(s): S. VETERE K.LUNDGREN (B. FENNELLY) K. O'NEILL (circle appropriate)
S. PELEPKO

Data Recorded By: Scott Pelepko
Signature

PID Monitor Reading: -N/A- ppm

TYPE OF SAMPLE: (Check all that apply)

____ Soil	____ Trip Blank*
____ Sediment	X Equipment Blank*
____ Composite	____ Field Duplicate collected
____ Grab	____ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) -N/A-

DIUF Water Lot# Poland Spring Water

SAMPLE DATA/REMARKS: 2 x 1L AMBER (Dioxin)

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	
TOC**	
SVOC/Pest/PCB	
DIOXIN/HCX	
TAL METALS	
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE BLANK

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RB - 120299A

Tetra Tech NUS Job No. N0400
QC Information: RINSATE BLANK (if applicable)

Sample Method: pour through S/S Bowl

Depth Interval Sampled: — feet

Sample Date & Time: 12/2/99 0800 hours DUP Time: ____ hours

Sampler(s):
S. VETERE (K. LUNDGREN) (B. FENNELLY) K. O'NEILL (circle appropriate)

Data Recorded By: Stephen Ketema
Signature

PID Monitor Reading: ____ ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	✓ Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) —

DIUF Water Lot# ____

SAMPLE DATA/REMARKS: ____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/2726306D G/2524005D
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE BLANK

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RB-120299B

Tetra Tech NUS Job No. N0400
QC Information: RINSATE BLANK (if applicable)

Sample Method: POUR THROUGH S/S BOWL

Depth Interval Sampled: — feet

Sample Date & Time: 12/2/99 1220 hours DUP Time: ____ hours

Sampler(s): S. VETERE (K. LUNDGREN) (R. FENNELLY) K. O'NEILL ____ (circle appropriate)

Data Recorded By: Stephen Vetere
Signature

PID Monitor Reading: — ppm

TYPE OF SAMPLE: (Check all that apply)

- ___ Soil
- ___ Sediment
- ___ Composite
- ___ Grab
- ___ Trip Blank*
- ✓ Equipment Blank*
- ___ Field Duplicate collected
- ___ Other (Specify): ____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.)

DIUF Water Lot#

SAMPLE DATA/REMARKS:

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/272630/0 G/252400/20
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: RINSATE BLANK

Tt NUS Form 0005A

TETRA TECH NUS, INC.

SAMPLE LOG SHEET - SOLID PHASE

Site Name: CENTREDALE MANOR SITE
Sample ID: CMS - RB- 120299C
BD 12/299

Tetra Tech NUS Job No. N0400
QC Information: _____ (if applicable)

Sample Method: pwr through s/s Bowl

Depth Interval Sampled: NA feet

Sample Date & Time: 12/2/99 1555 hours DUP Time: _____ hours

Sampler(s): S. VETERE K.LUNDGREN B. KENNELLY K. O'NEILL (circle appropriate)

Data Recorded By: Robin Tuttle
Signature

PID Monitor Reading: _____ ppm

TYPE OF SAMPLE: (Check all that apply)

___ Soil	___ Trip Blank*
___ Sediment	X Equipment Blank*
___ Composite	___ Field Duplicate collected
___ Grab	___ Other (Specify): _____

Description: (Sand, Clay, Muck, Peat, Dry, Moist, Wet, Etc.) NA

DIUF Water Lot# _____

SAMPLE DATA/REMARKS: _____

ANALYSIS	BOTTLE LOT NO.
AVS/SEM**	101599
TOC**	G/27263060 G/25240080
SVOC/Pest/PCB	101599
DIOXIN/HCX	101599
TAL METALS	101599
GRAIN SIZE**	
Free Water***	N/A - Zip-lock bag
** surface sed only	***surface sed & bank sed only

NOTES/SKETCH: Rinsate Blank.

Tt NUS Form 0005A

CENTREDALE
APPT
BUILD

41 STEERE AVE

RES · 14-271
41 STEERE AVE

CHKD KTD

DATE 11/15 '99

WETLAND/CREEK

PIPE

SLOPE

CMS-220

CMS-507

RES-SS-14-271-01A

15'

CMS-508

CMS-506

WATER DISCHARGE
(Converted stream?)
Spring?

dirt driveway

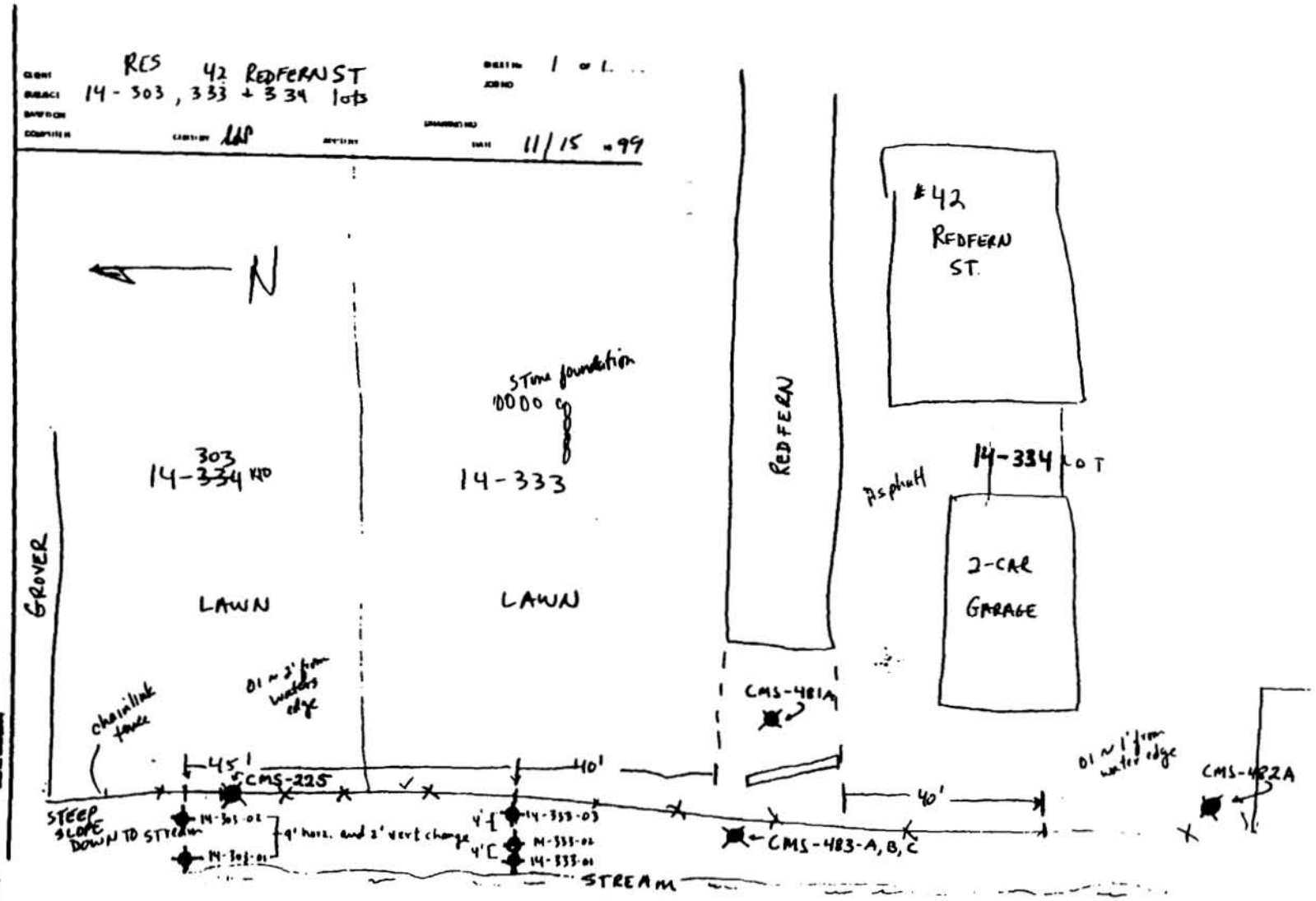
SHED

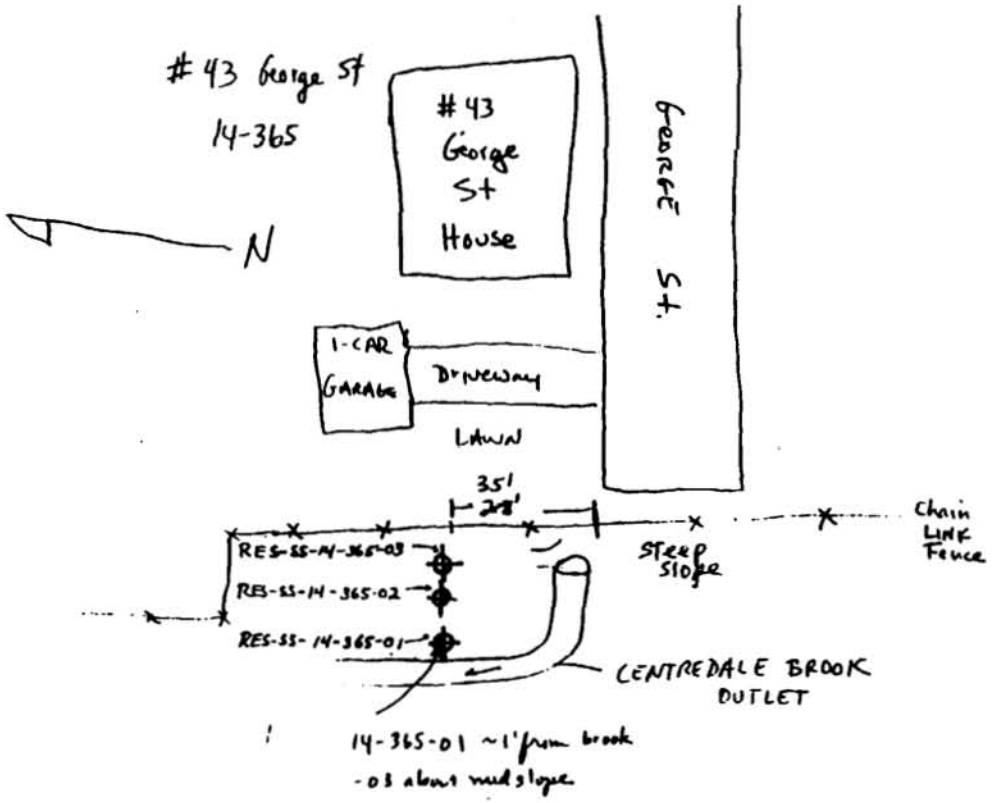
SLOPE

#41
STEERE
HOME

N

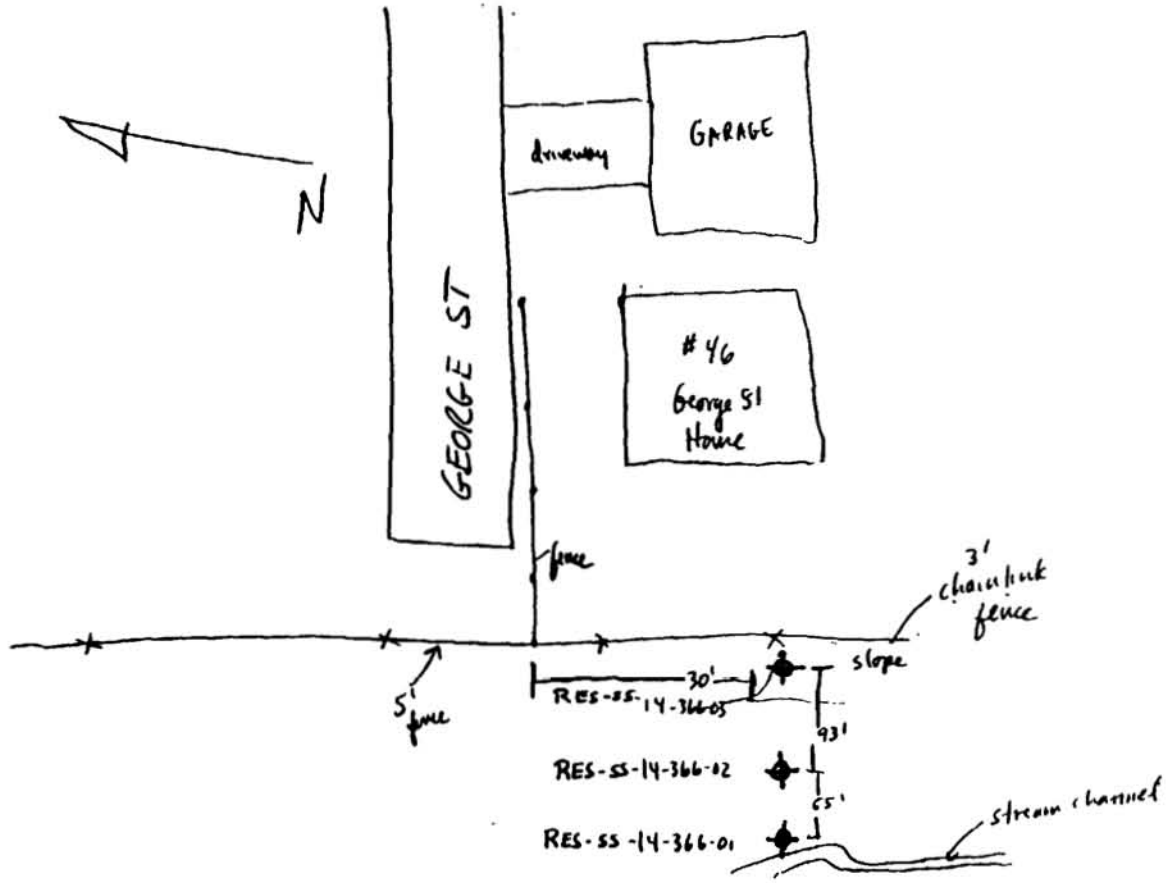
N 76

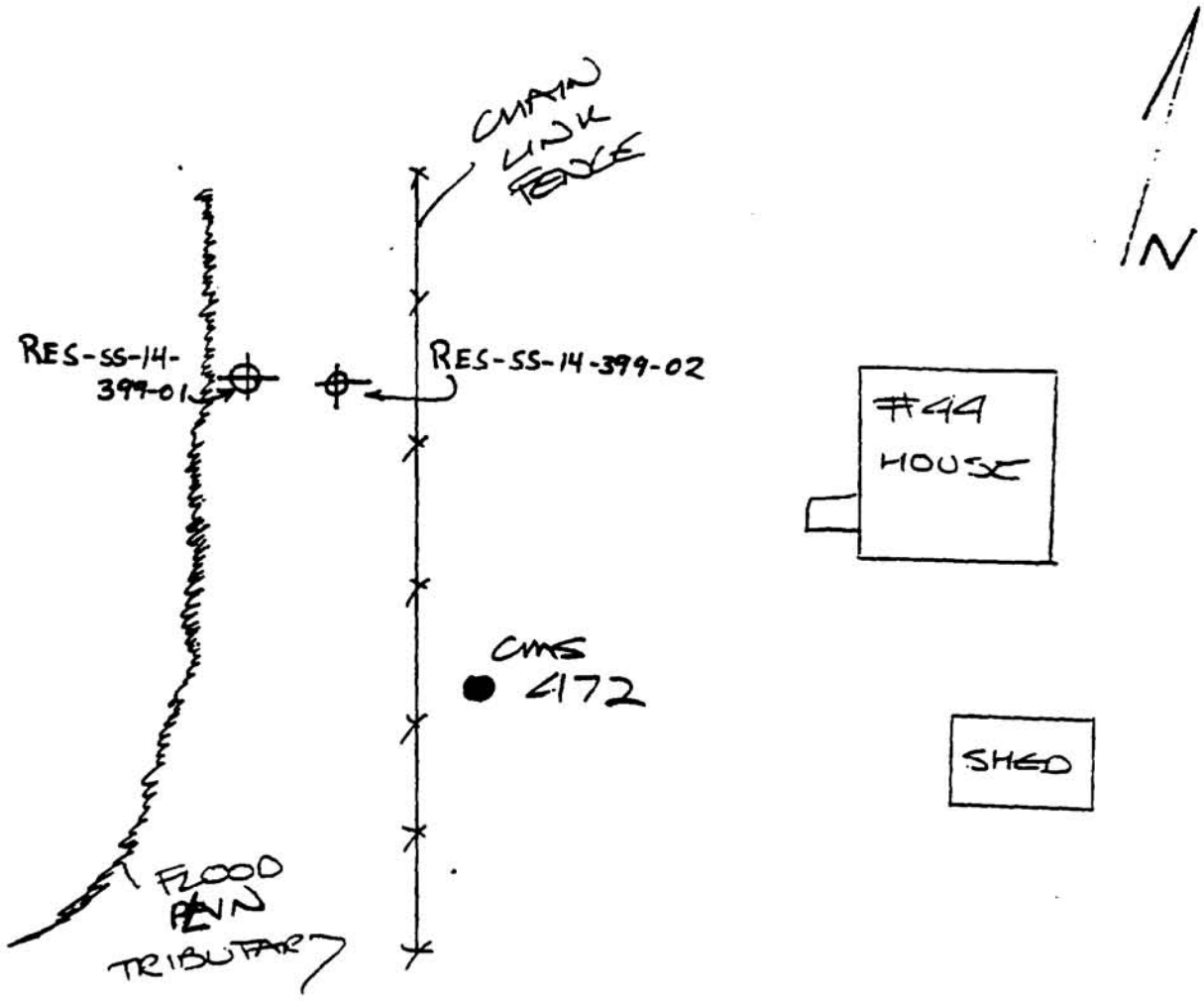

RES 42 REDFERN ST
14-303, 333 & 334 lots
11/15 '99
N
#42 REDFERN ST.
REDFERN
GROVER
303
14-334
14-333
Stone foundation
LAWN
LAWN
Asphalt
14-334 LOT
2-CAR GARAGE
chainlink fence
01 ~ 3' from water's edge
CMS-481A
01 ~ 1' from water edge
CMS-482A
45'
CMS-225
40'
40'
14-303-02
14-303-01
9' horz. and 2' vert change
14-333-03
14-333-02
14-333-01
CMS-483-A, B, C
STEEP SLOPE DOWN TO STREAM
STREAM

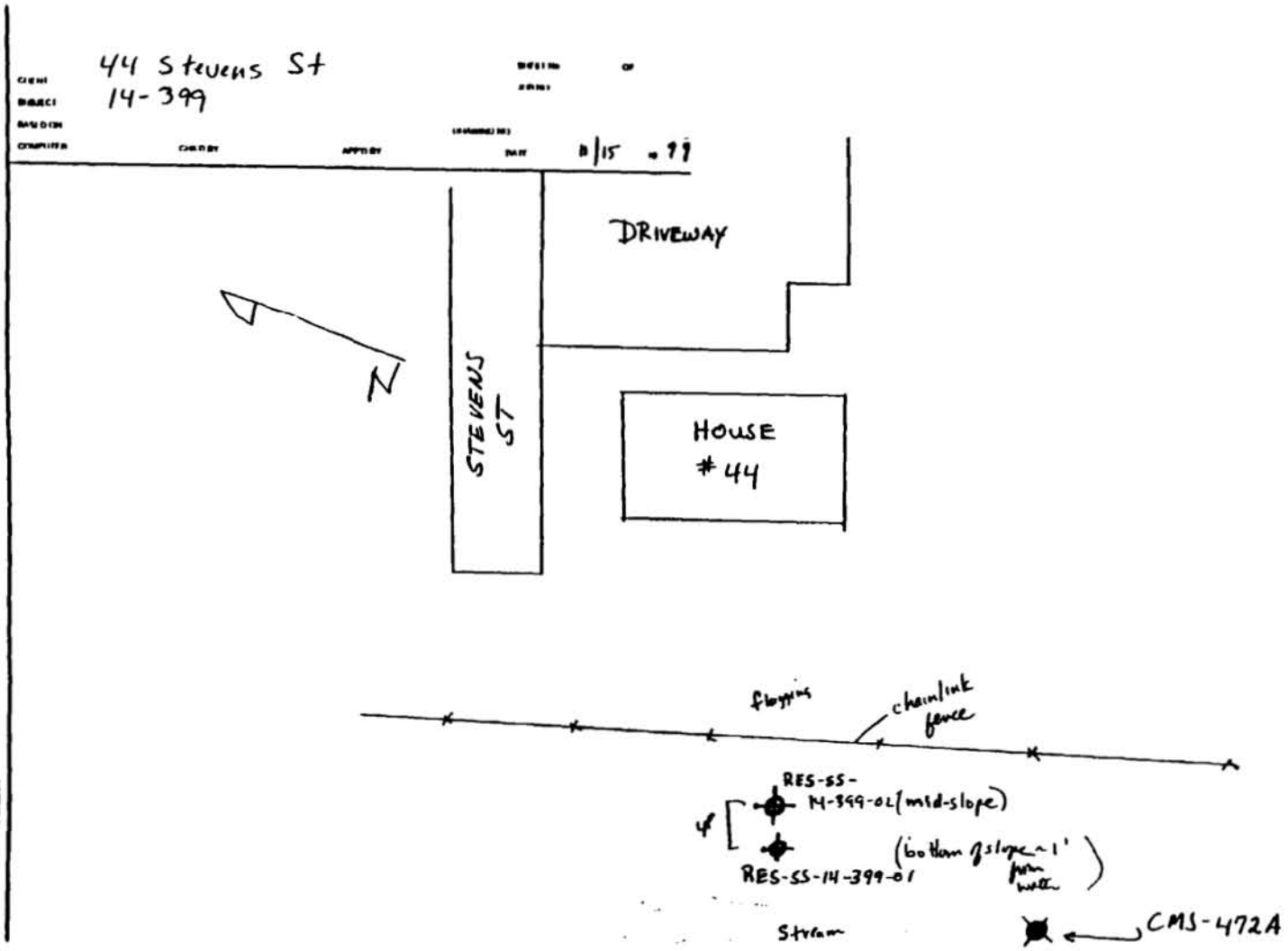

#43 George St
14-365
N
#43 George St House
George St.
1-CAR GARAGE
Driveway
Lawn
35'
28'
Chain Link Fence
Steep Slope
RES-SS-14-365-03
RES-SS-14-365-02
RES-SS-14-365-01
CENTREDALE BROOK OUTLET
14-365-01 ~1' from brook
-03 about mid slope

46 George St.
14-366

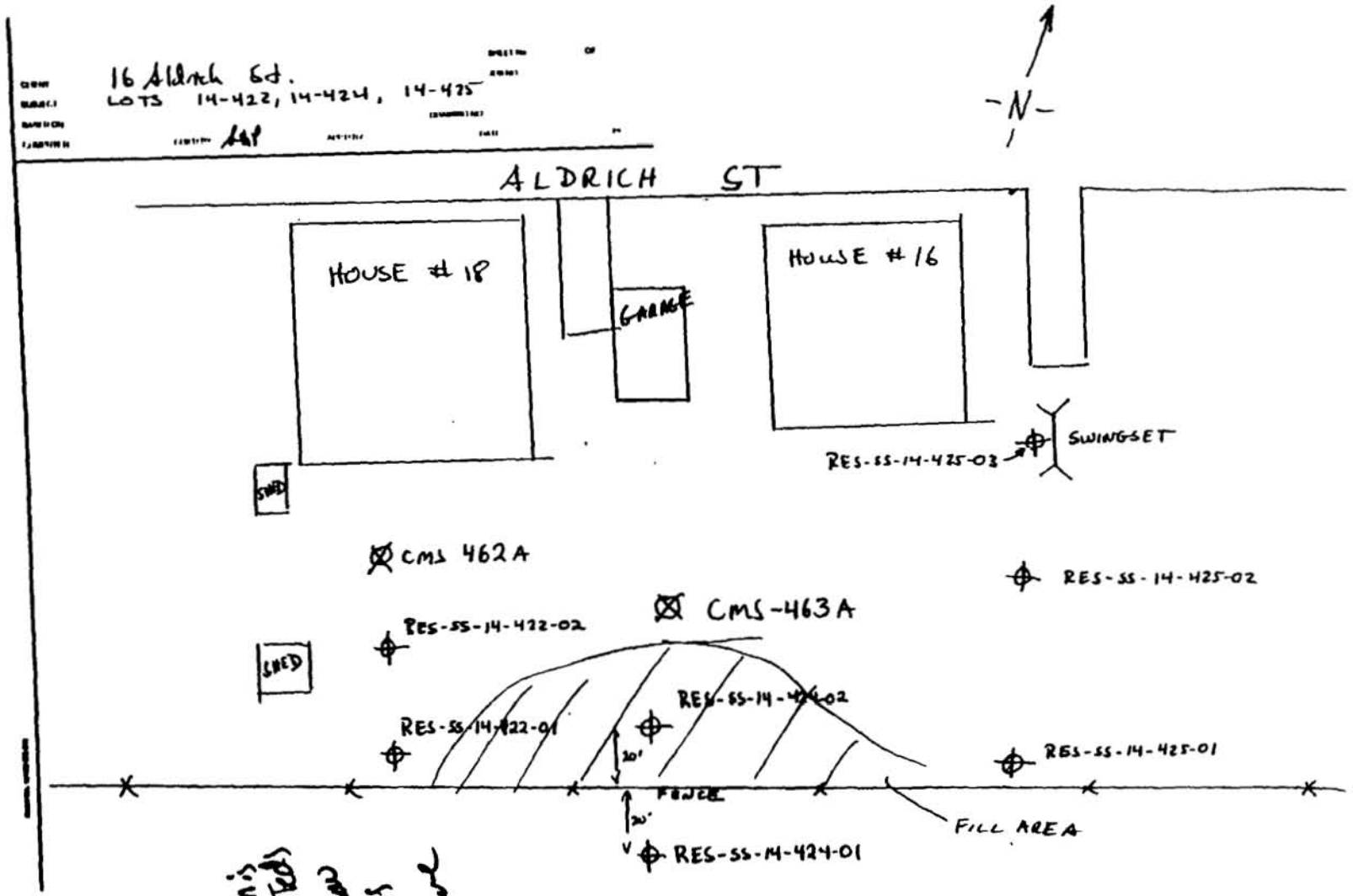
11/15 '99



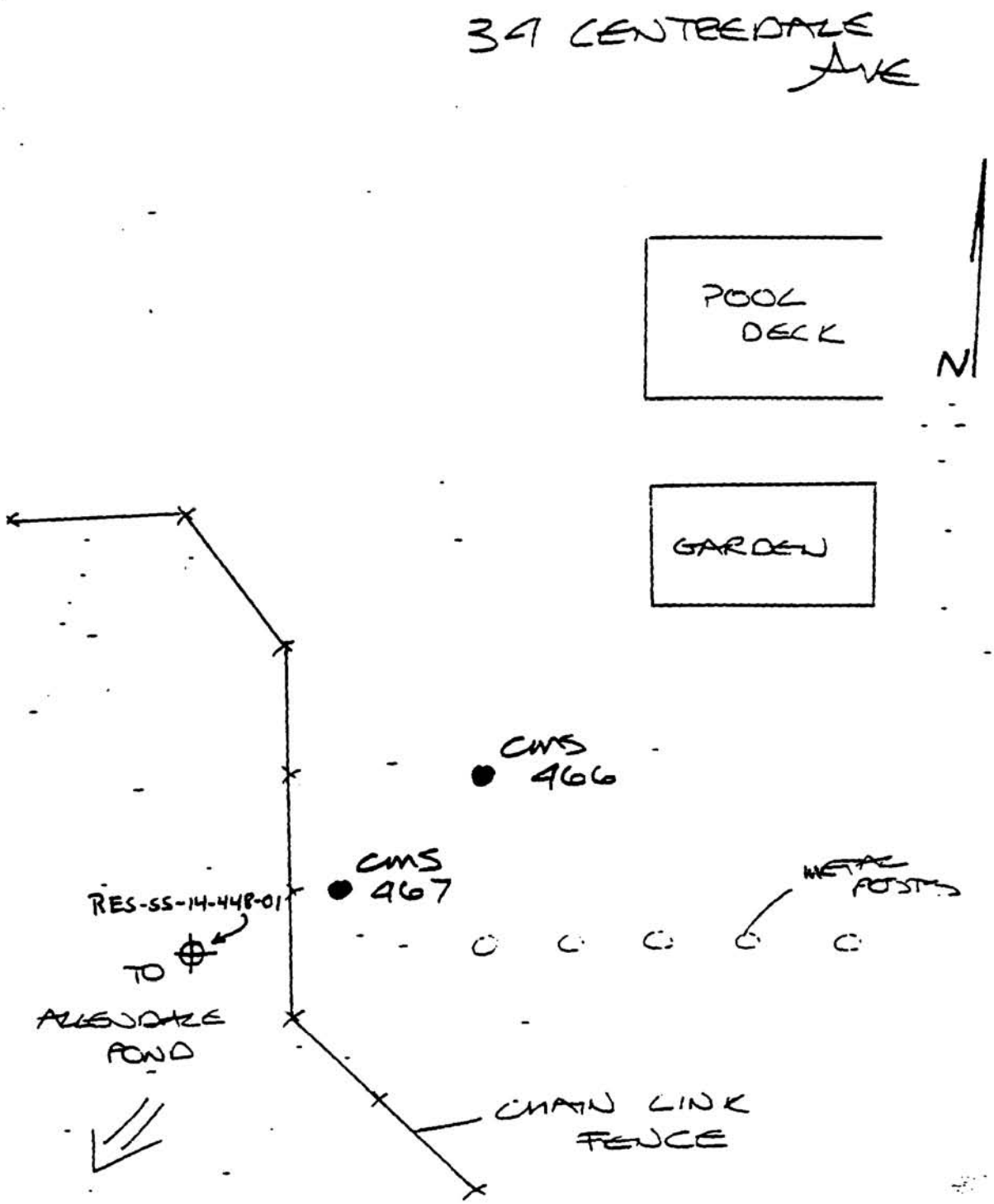

44 STEVENS ST.
N
CHAIN LINK FENCE
RES-SS-14-399-01
RES-SS-14-399-02
#44 HOUSE
CMS 472
SHED
FLOOD PLAIN
TRIBUTARY

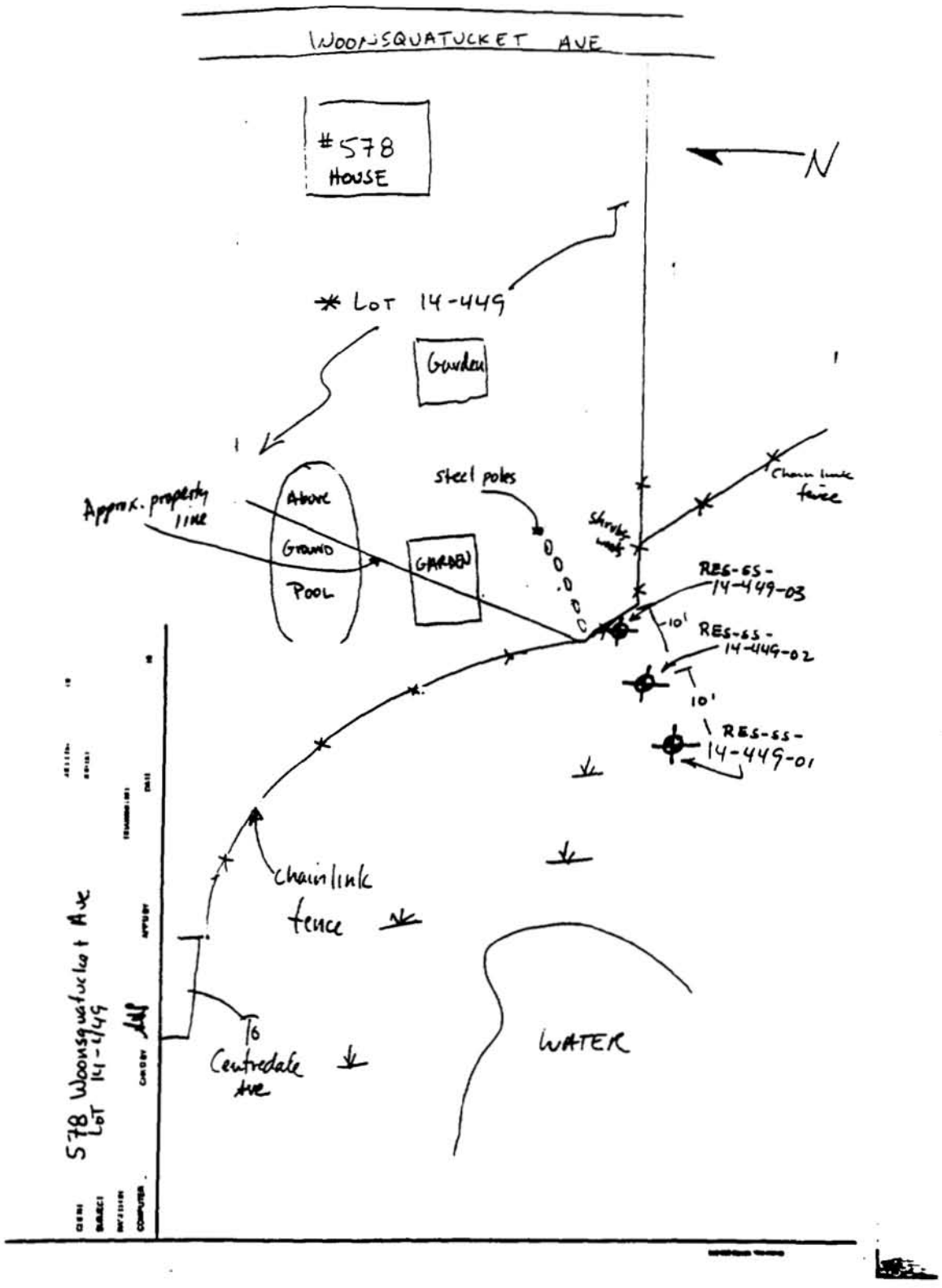

44 Stevens St
14-399
8/15 - 99
DRIVEWAY
N
STEVENS ST
HOUSE #44
floppies
chainlink fence
RES-SS-14-399-01 (mid-slope)
4'
RES-SS-14-399-01 (bottom of slope ~1' from water)
Stream
CMS-472A

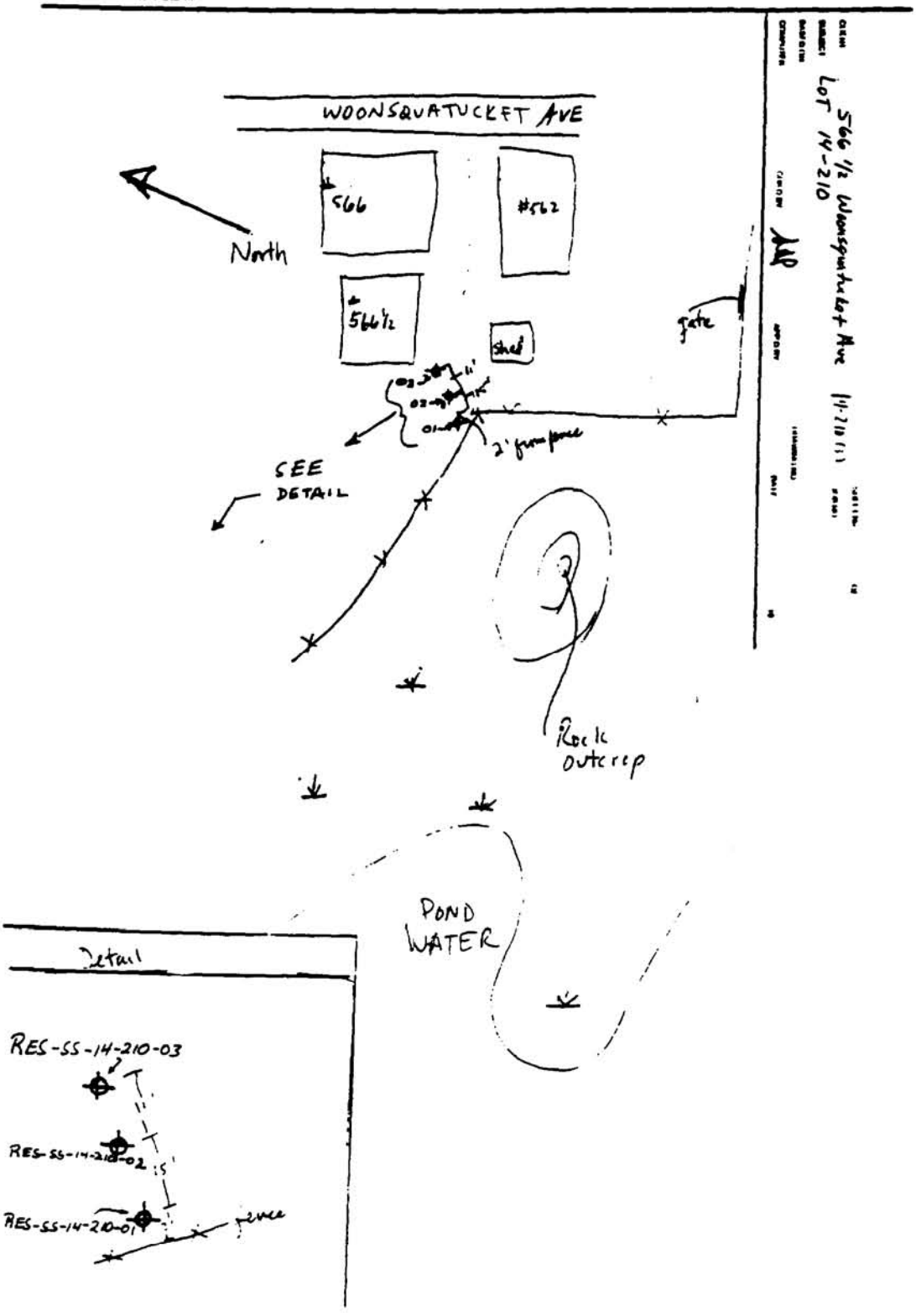
16 Aldrich Ct.
LOTS 14-422, 14-424, 14-425



Diana -
We made
a recommendation for this
slope to be made flatter
over by more than
does not show
both houses
- Steve

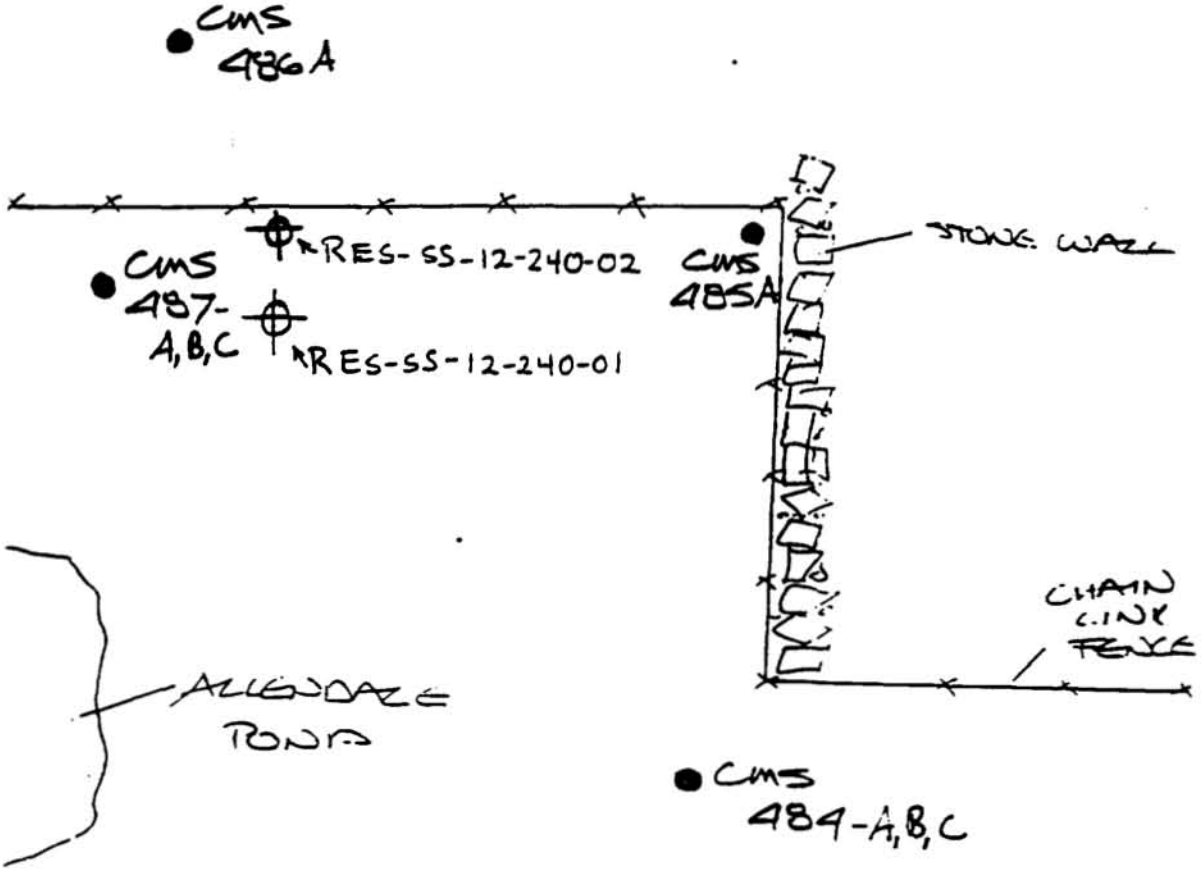

34 CENTERDALE AVE
POOL DECK
N
GARDEN
CMS 466
CMS 467
METAL POSTS
RES-SS-14-448-01
TO ALLENDALE POND
CHAIN LINK FENCE

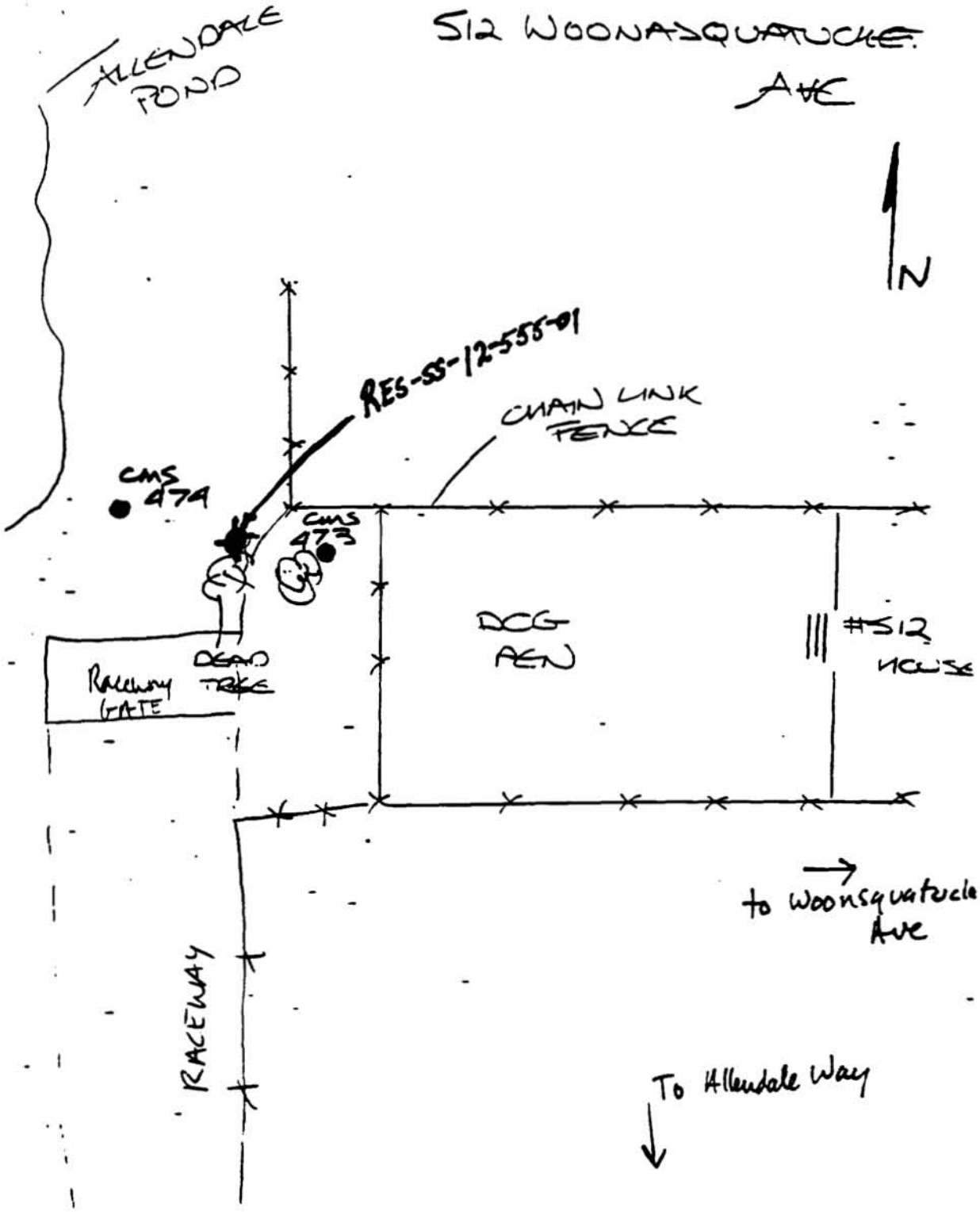

WOONSQUATUCKET AVE
#578 HOUSE
N
* LOT 14-449
Garden
Approx. property line
Above Ground Pool
GARDEN
steel poles
Shrubs
Chain link fence
RES-65-14-449-03
10'
RES-65-14-449-02
10'
RES-65-14-449-01
chainlink fence
Centredale Ave
WATER
578 Woonsquatucket Ave
LOT 14-1/49

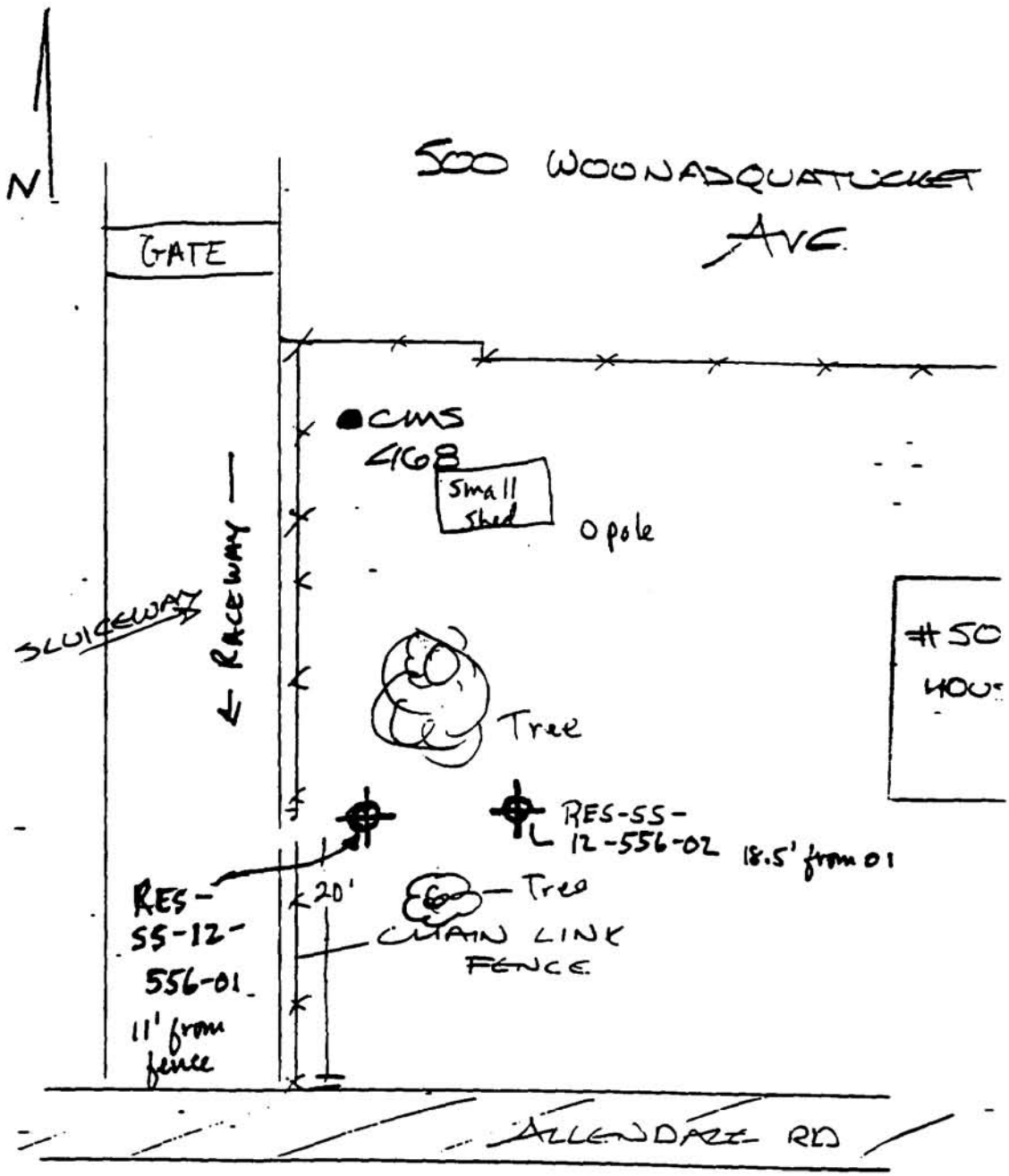

566 1/2 Woonsquatucket Ave
LOT 14-210
WOONSQUATUCKET AVE
#566
#562
North
566½
Shed
gate
SEE
DETAIL
2' from fence
Rock outcrop
POND
WATER
Detail
RES-SS-14-210-03
RES-SS-14-210-02
RES-SS-14-210-01
15'
fence

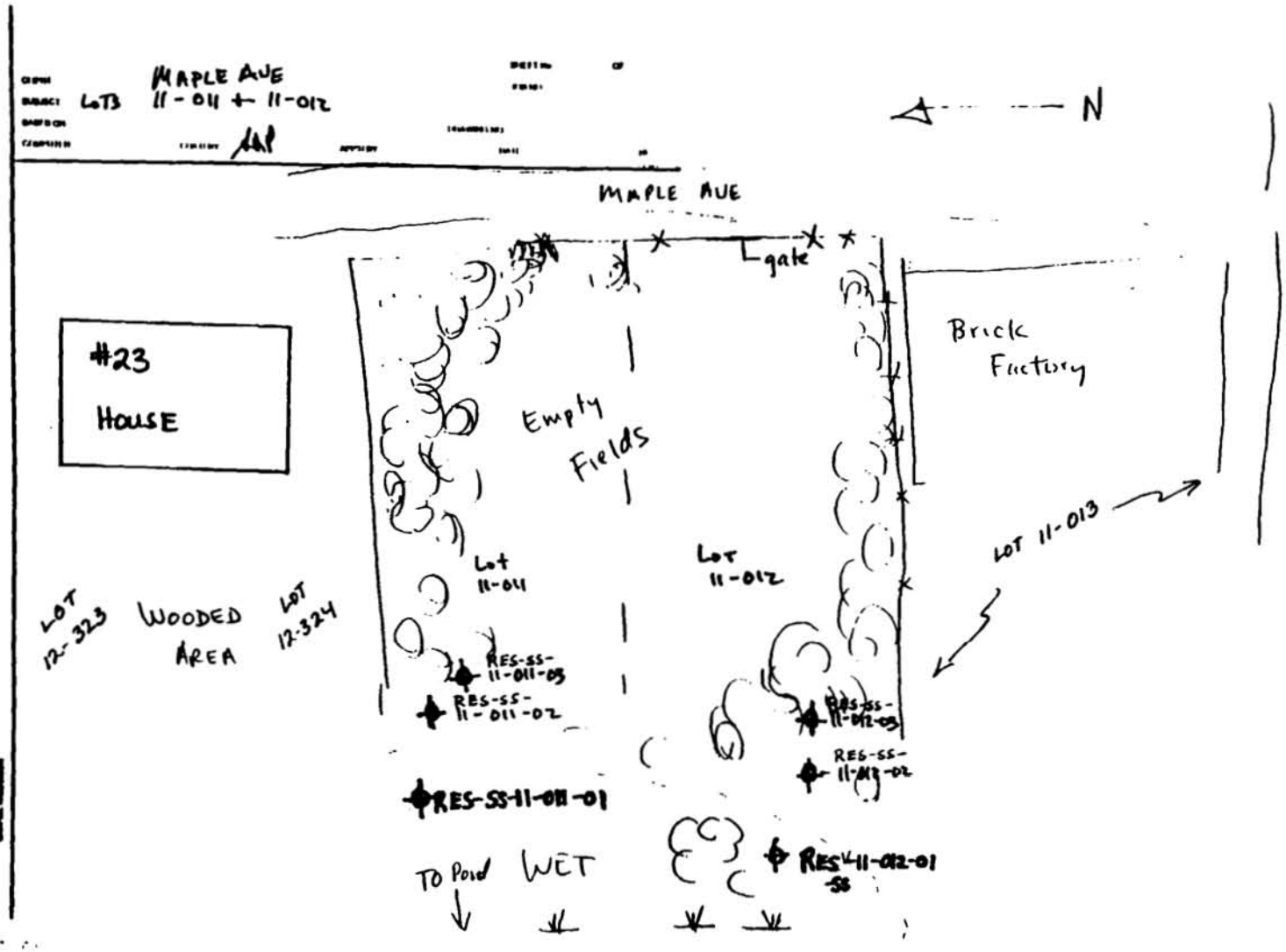
562 WOODASQUATUCKET AVE.

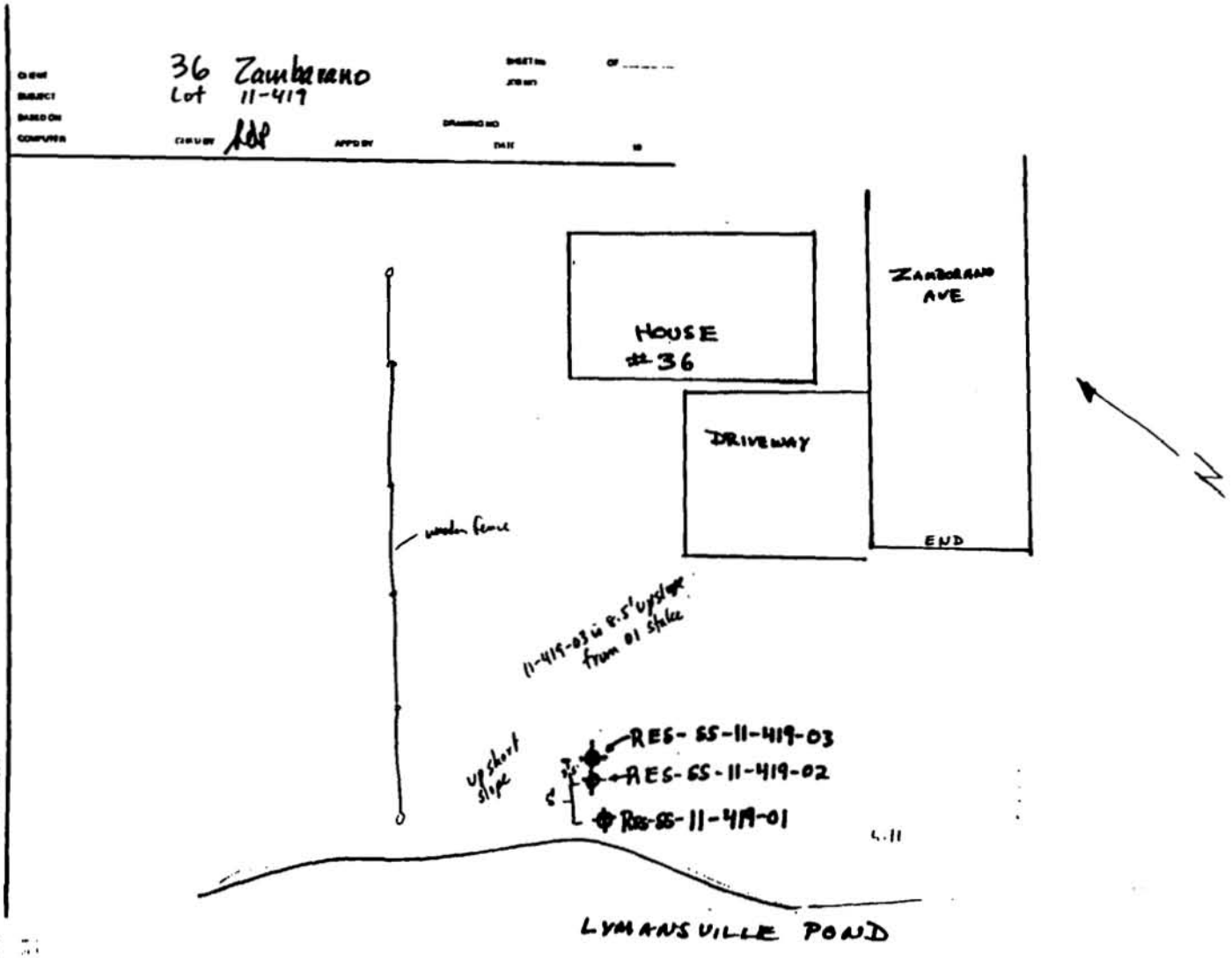





ALLENDALE ROAD
512 WOONASQUATUCKET AVE
N
RES-SS-12555-01
CHAIN LINK FENCE
CMS 474
CMS 473
DCG AEN
#512 HOUSE
DEAD TREE
RACEWAY GATE
to Woonsquatucket Ave
RACEWAY
To Allendale Way

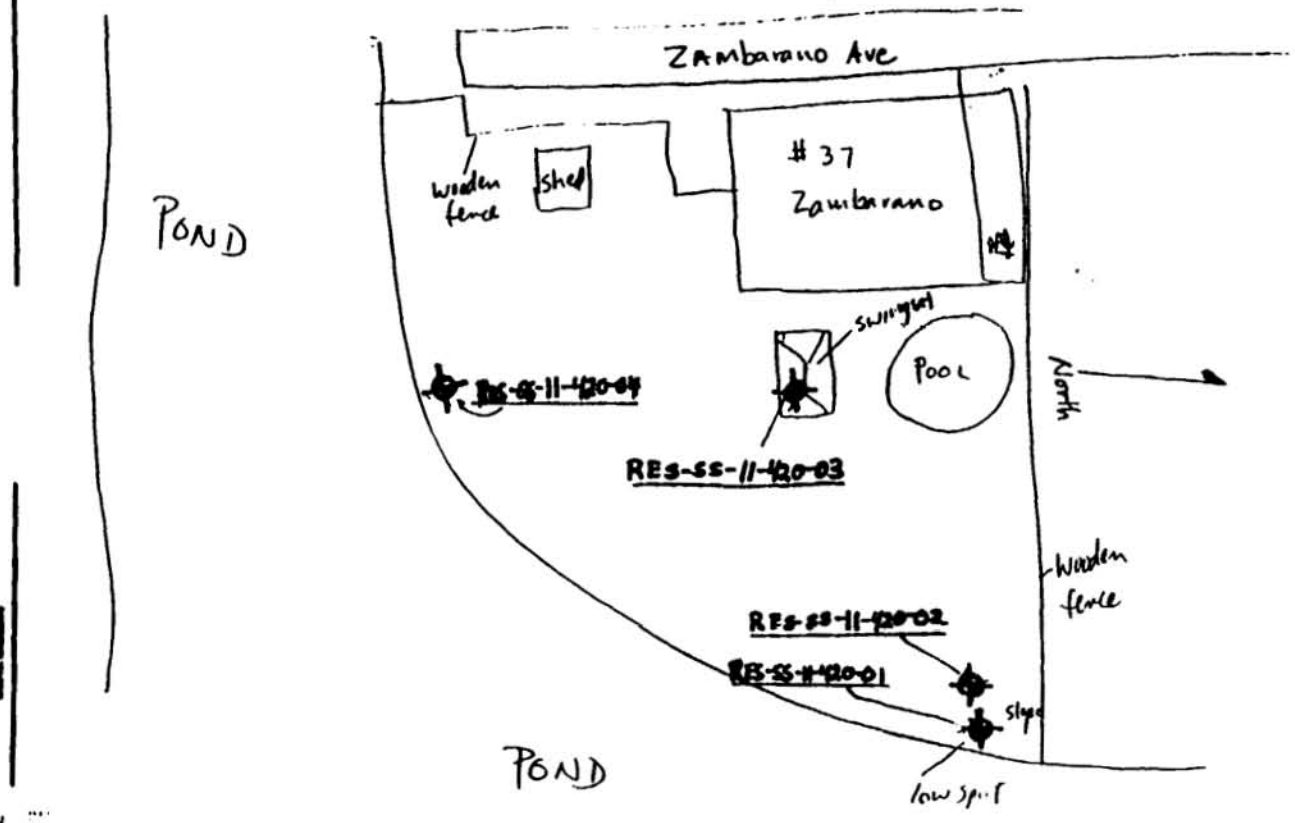

N
500 WOONASQUATUCKET AVE.
GATE
CMS 4168
Small Shed
0 pole
SLUICEWAY
RACEWAY
Tree
#50
RES-55-12-556-02
18.5' from 01
RES-55-12-556-01
11' from fence
20'
Tree
CHAIN LINK FENCE
ALLENDALE RD


MAPLE AVE
LOTS 11-011 + 11-012
N
MAPLE AVE
gate
#23
HOUSE
Empty
Fields
Brick
Factory
LOT 11-013
Lot
11-011
LOT
11-012
LOT
12-323
WOODED
AREA
LOT
12-324
RES-SS-
11-011-03
RES-SS-
11-011-02
RES-SS-
11-012-03
RES-SS-
11-012-02
RES-SS-11-011-01
TO Pond
WET
RES-SS-11-012-01

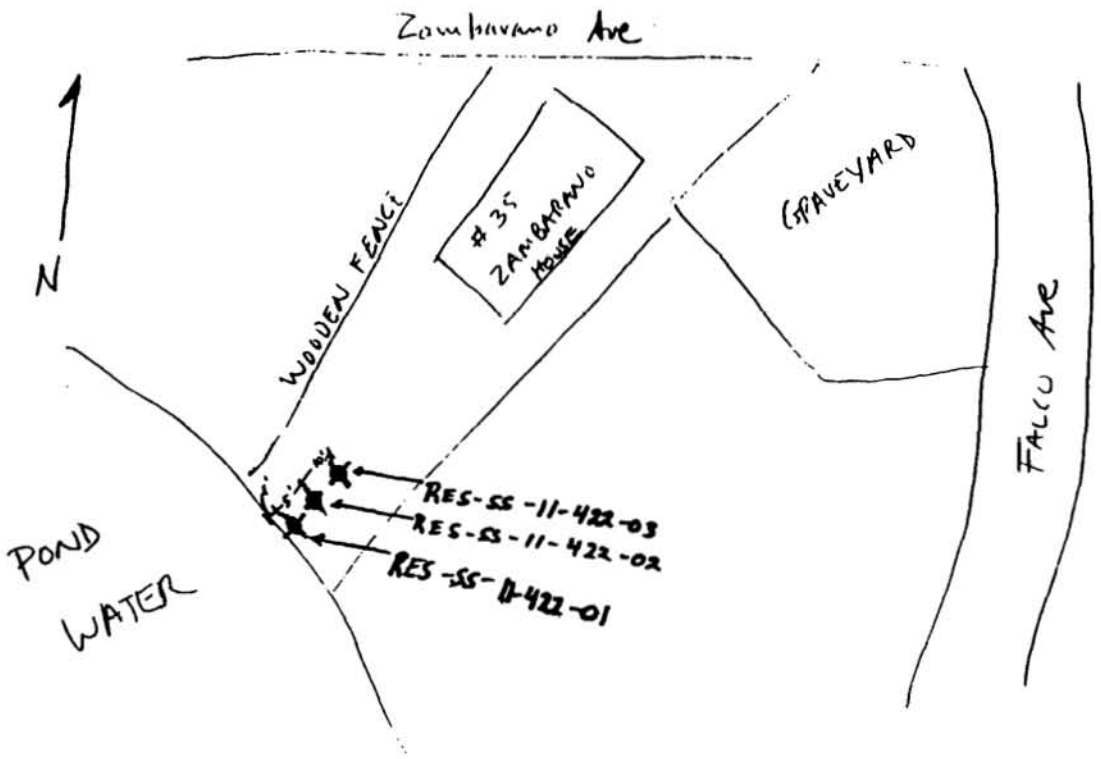

36 Zamberano
Lot 11-419
HOUSE #36
ZAMBERANO AVE
DRIVEWAY
END
wooden fence
11-419-03 is 8.5' upslope from 01 stake
upslope
RES-65-11-419-03
RES-65-11-419-02
RES-65-11-419-01
LYMANSVILLE POND

37 Zambarano
Lot 11-420

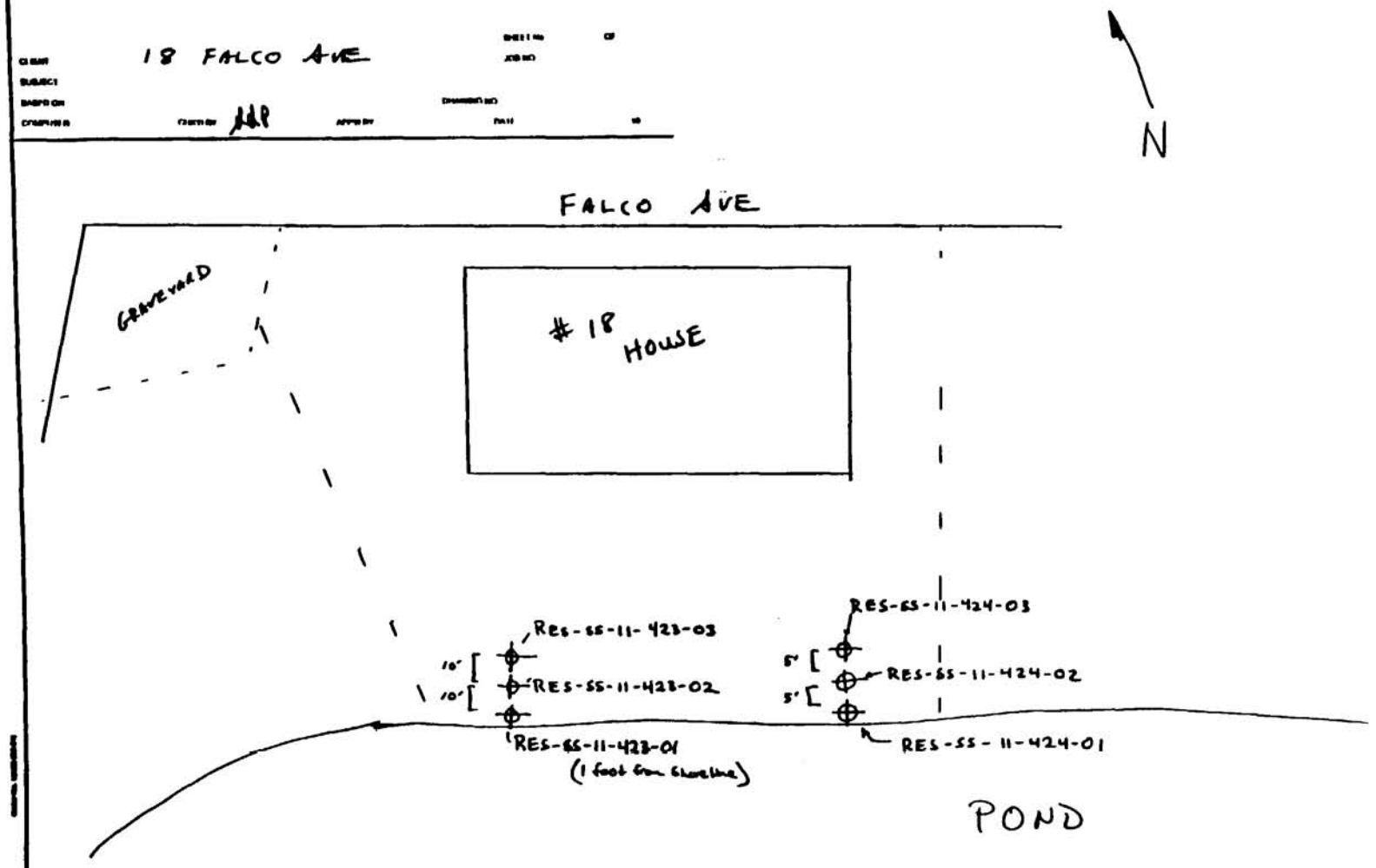
CHKD BY HP



CLIENT
SUBJECT 35 Zambarano
Lot 11-422
BASED ON
COMPUTER
CHKD BY MP
APP'D BY
DATE
SHEET No OF
JOB NO
DRAWING NO



18 FALCO AVE


N
FALCO AVE
GRAVEYARD
18 HOUSE
RES-55-11-423-03
10'
10'
RES-55-11-423-02
RES-55-11-423-01
(1 foot from shoreline)
RES-55-11-424-03
5'
5'
RES-55-11-424-02
RES-55-11-424-01
POND

16 FALCO AVE
LOTS 11-425, 11-426

DAP



FALCO AVE

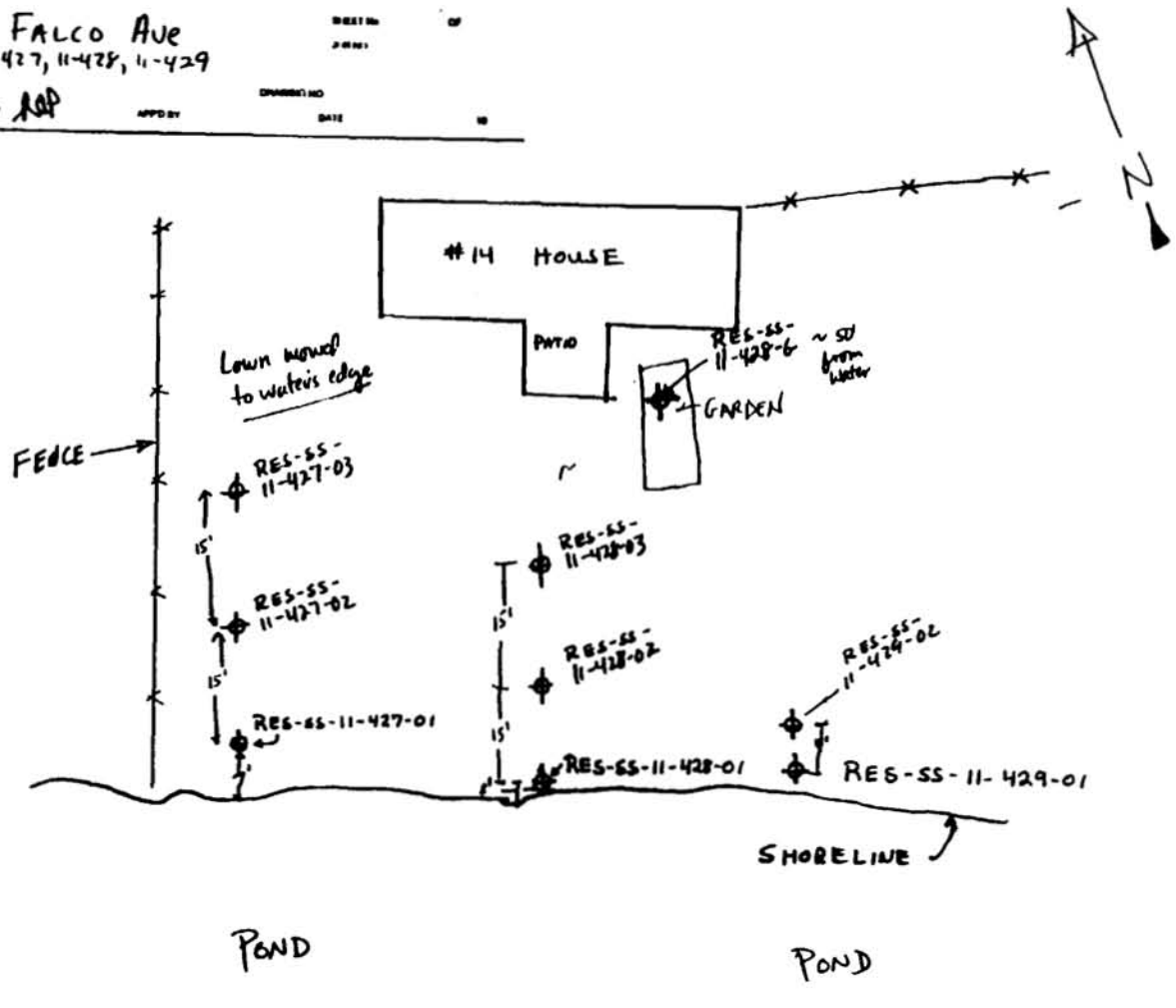
GARAGE

#16 HOUSE

RES-55-11-425-03
RES-55-11-425-02
RES-55-11-425-01
10'
5'
Dock
10'
5'
RES-55-11-426-03
RES-55-11-426-02
RES-55-11-426-01

POND

14 FALCO AVE
Lots 11-427, 11-428, 11-429

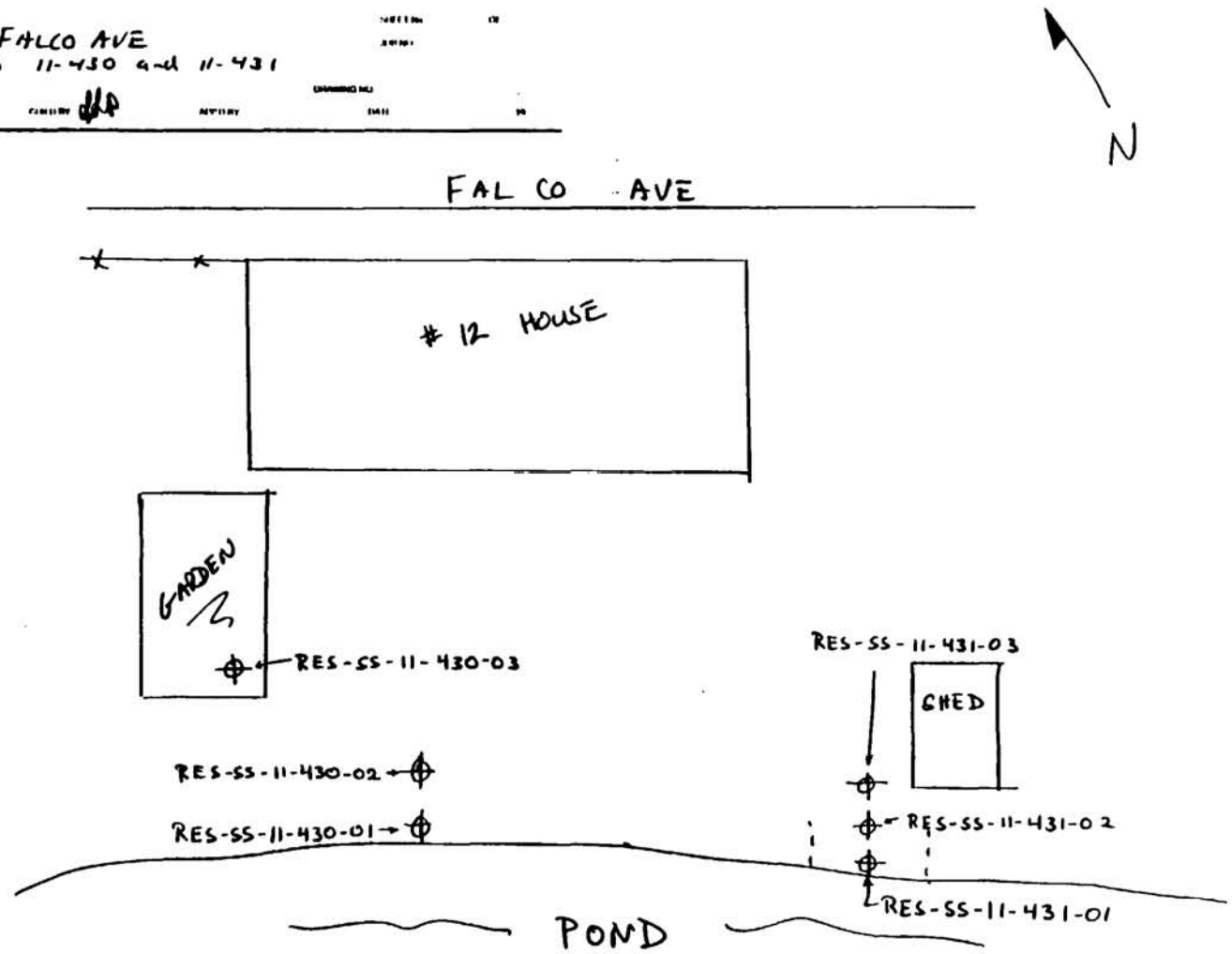


CLIENT 12 FALCO AVE

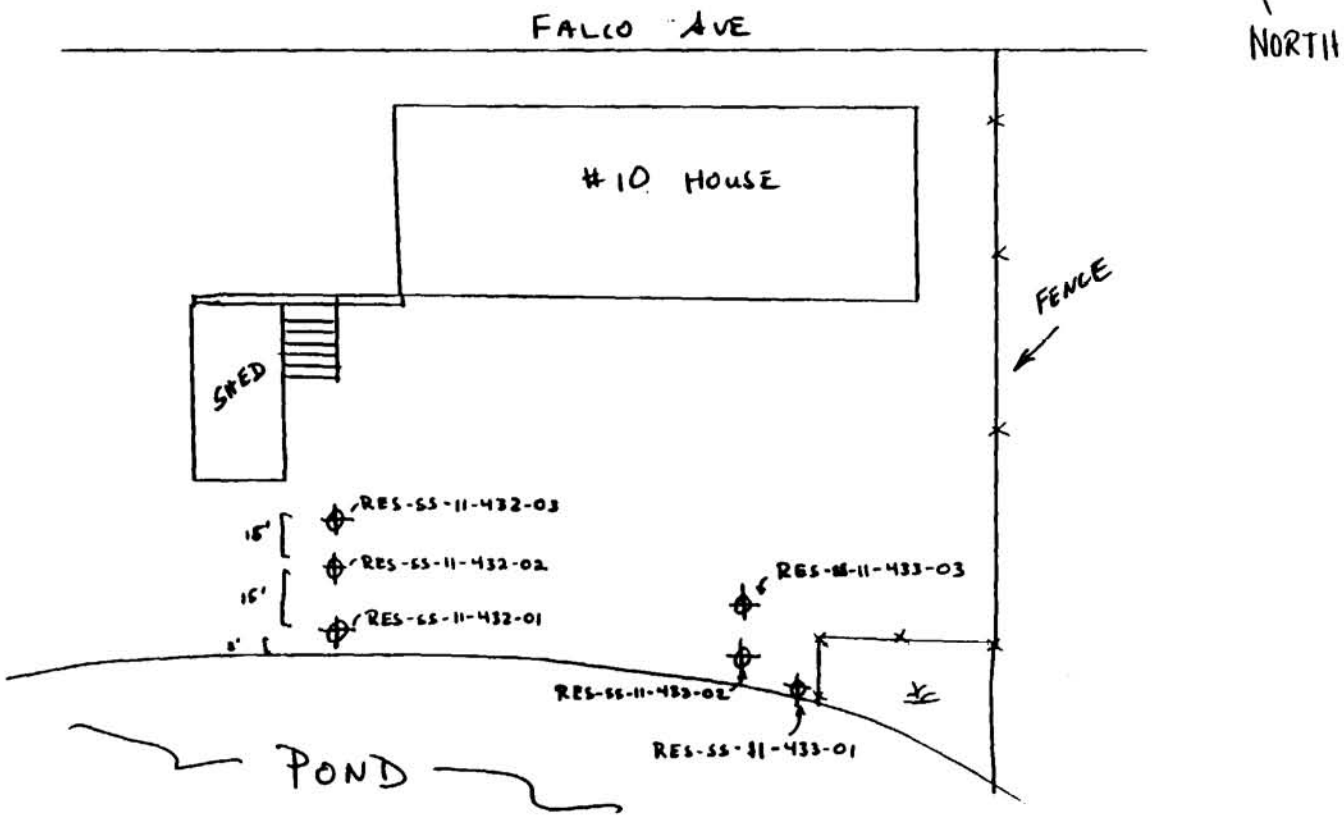
SUBJECT LOTS 11-430 and 11-431

BASED ON

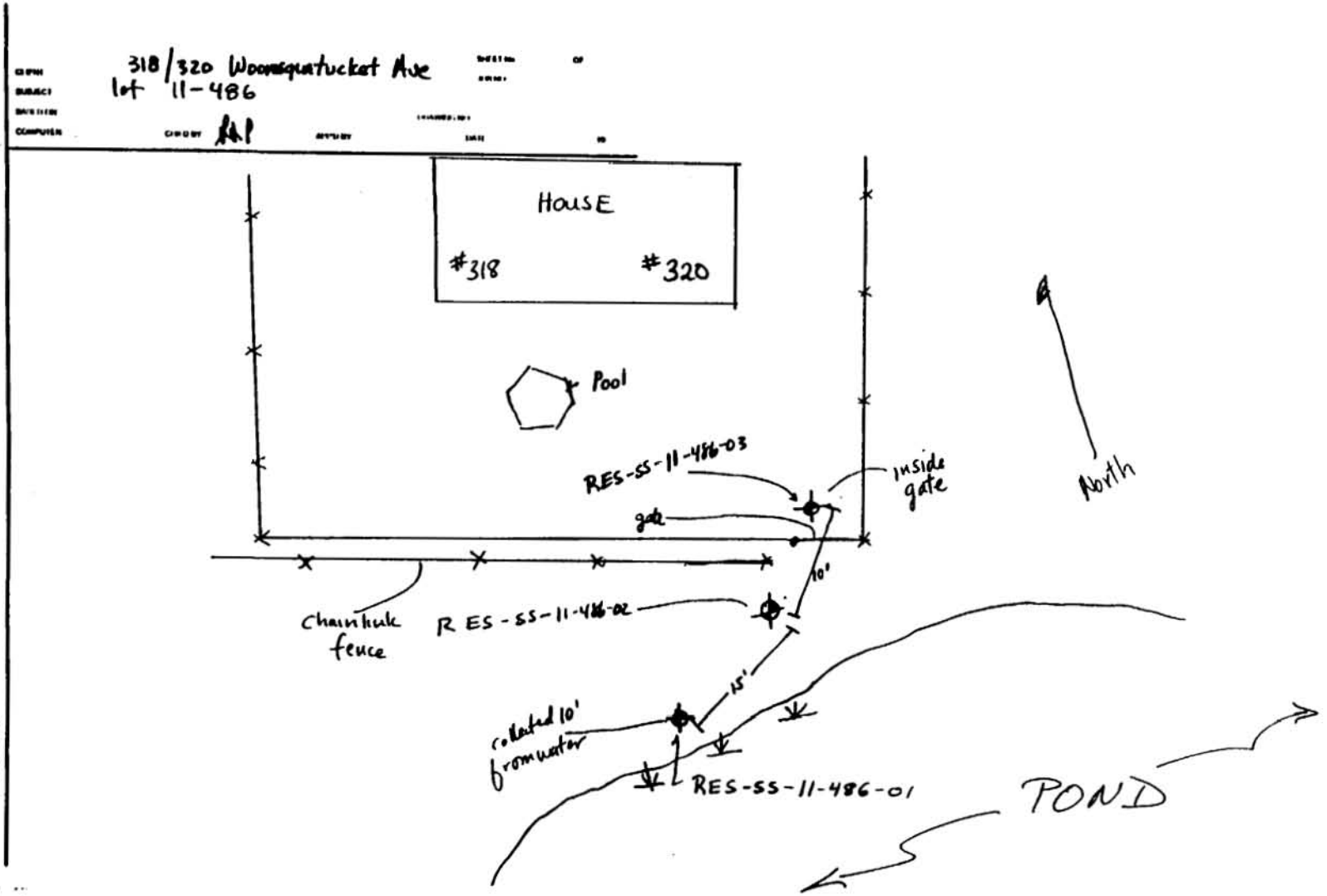
CONTRACTOR

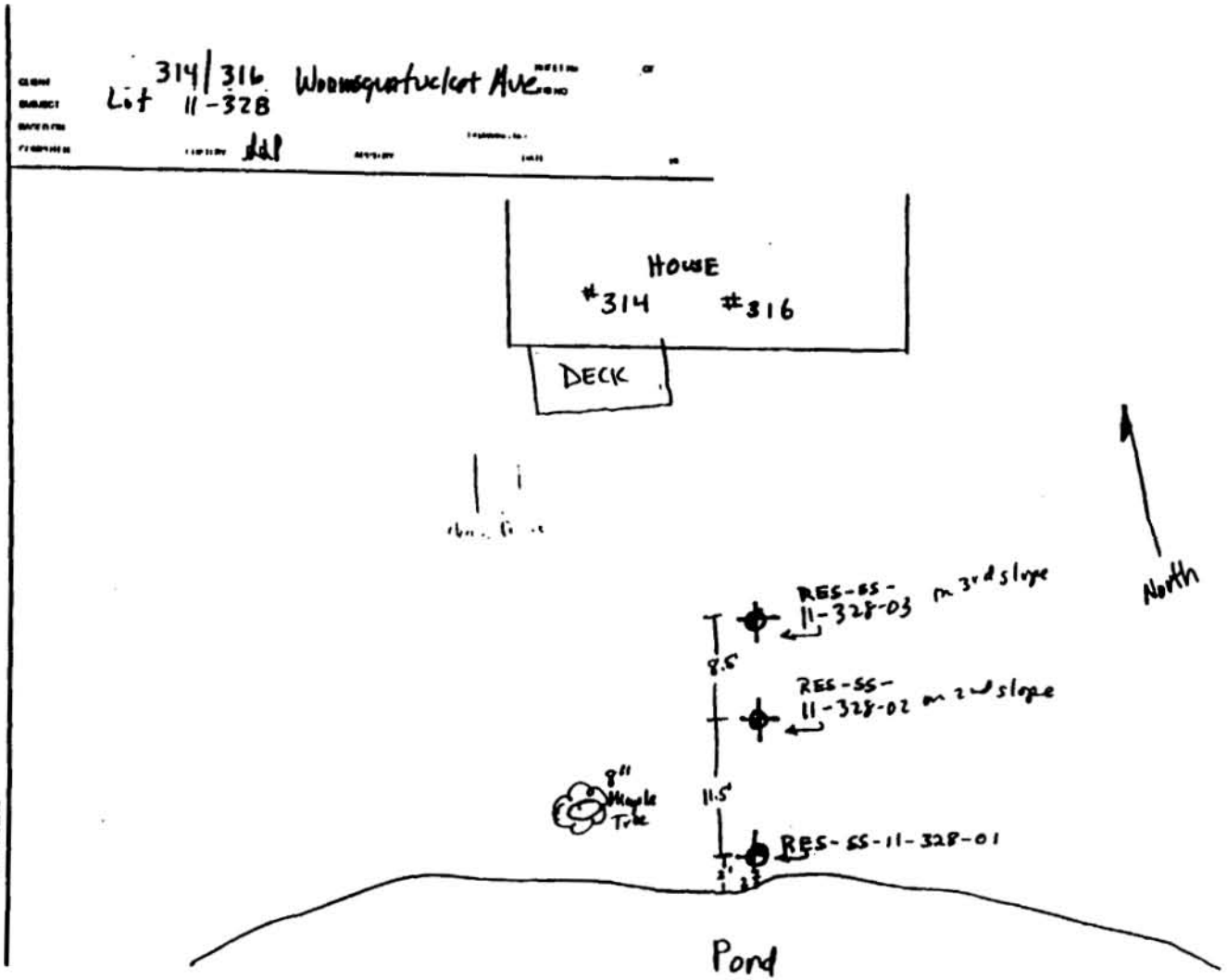


10 FALCO AVE


FALCO AVE
NORTH
#10 HOUSE
SHED
FENCE
15'
15'
5'
RES-SS-11-432-03
RES-SS-11-432-02
RES-SS-11-432-01
RES-SS-11-433-03
RES-SS-11-433-02
RES-SS-11-433-01
POND

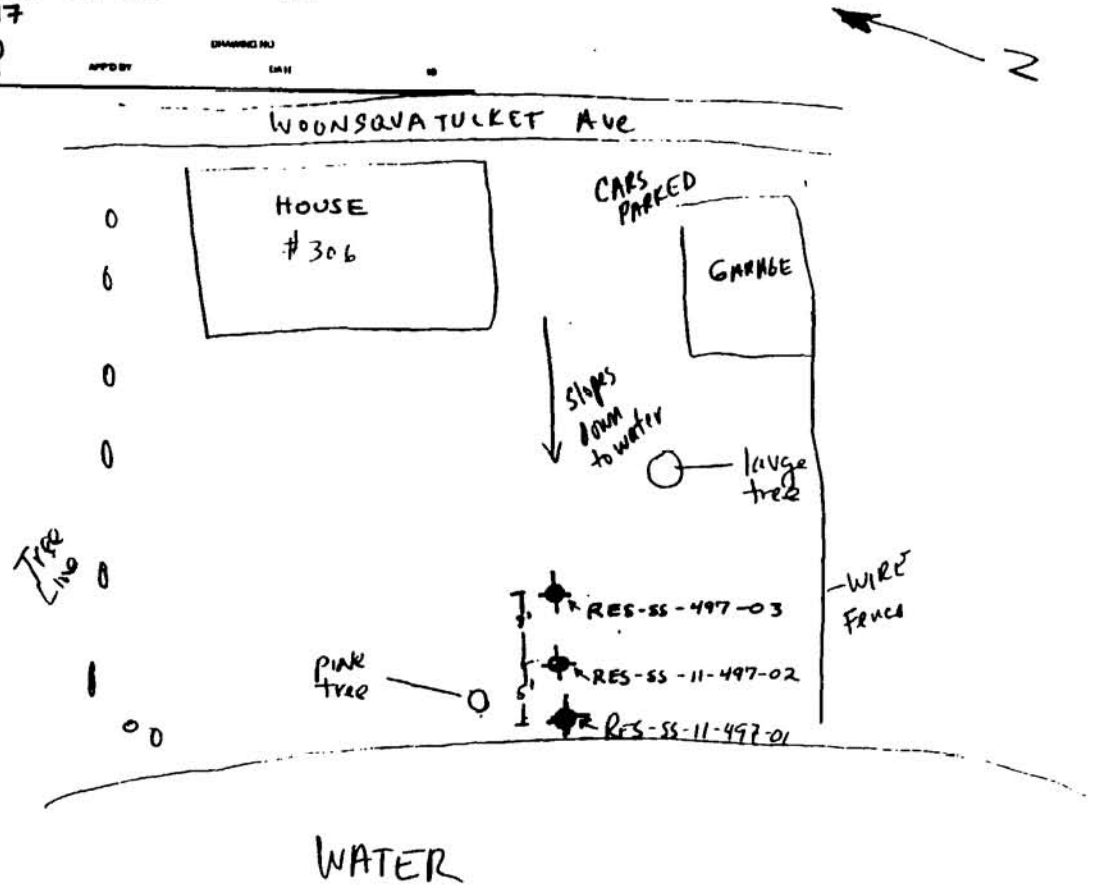
318/320 Woonsquatucket Ave
lot 11-486



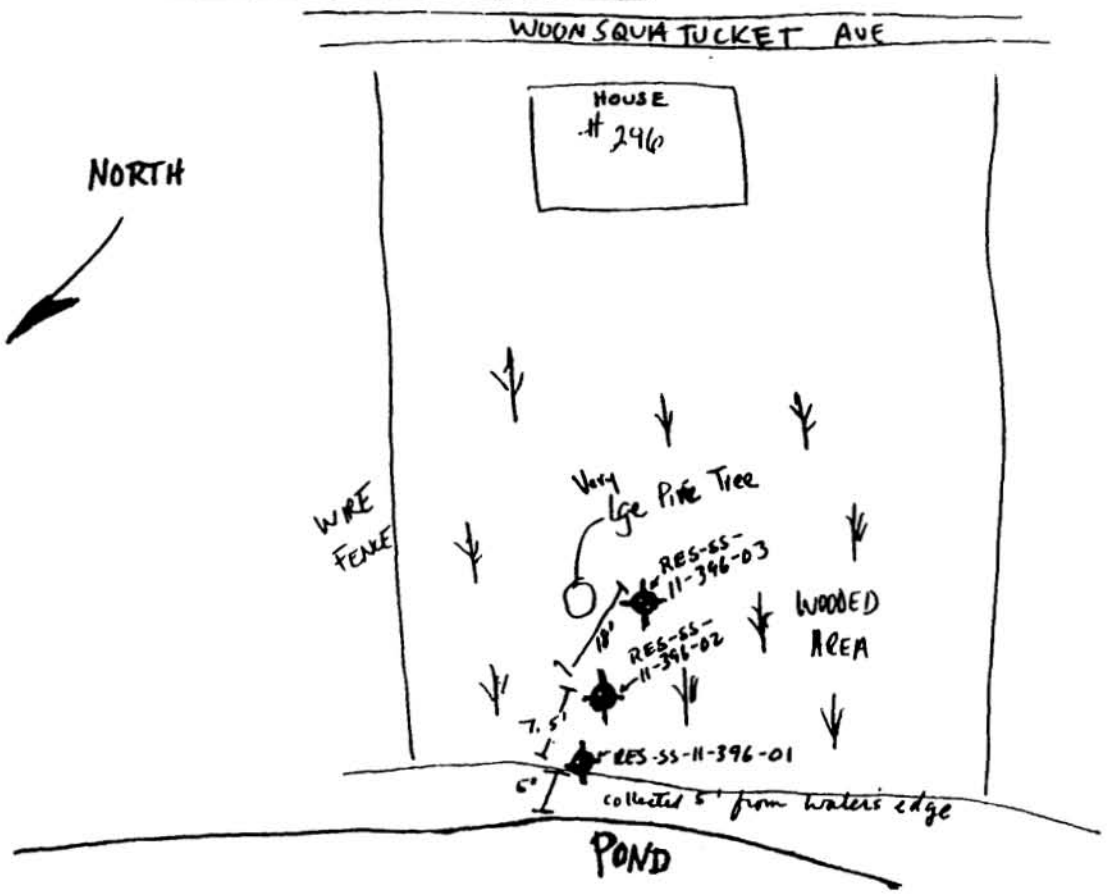

Lot 11-328
314/316 Woonsquatucket Ave
HOUSE
#314 #316
DECK
North
RES-SS-11-328-03 in 3rd slope
8.5'
RES-SS-11-328-02 in 2nd slope
11.5'
8" Maple Tree
RES-SS-11-328-01
Pond

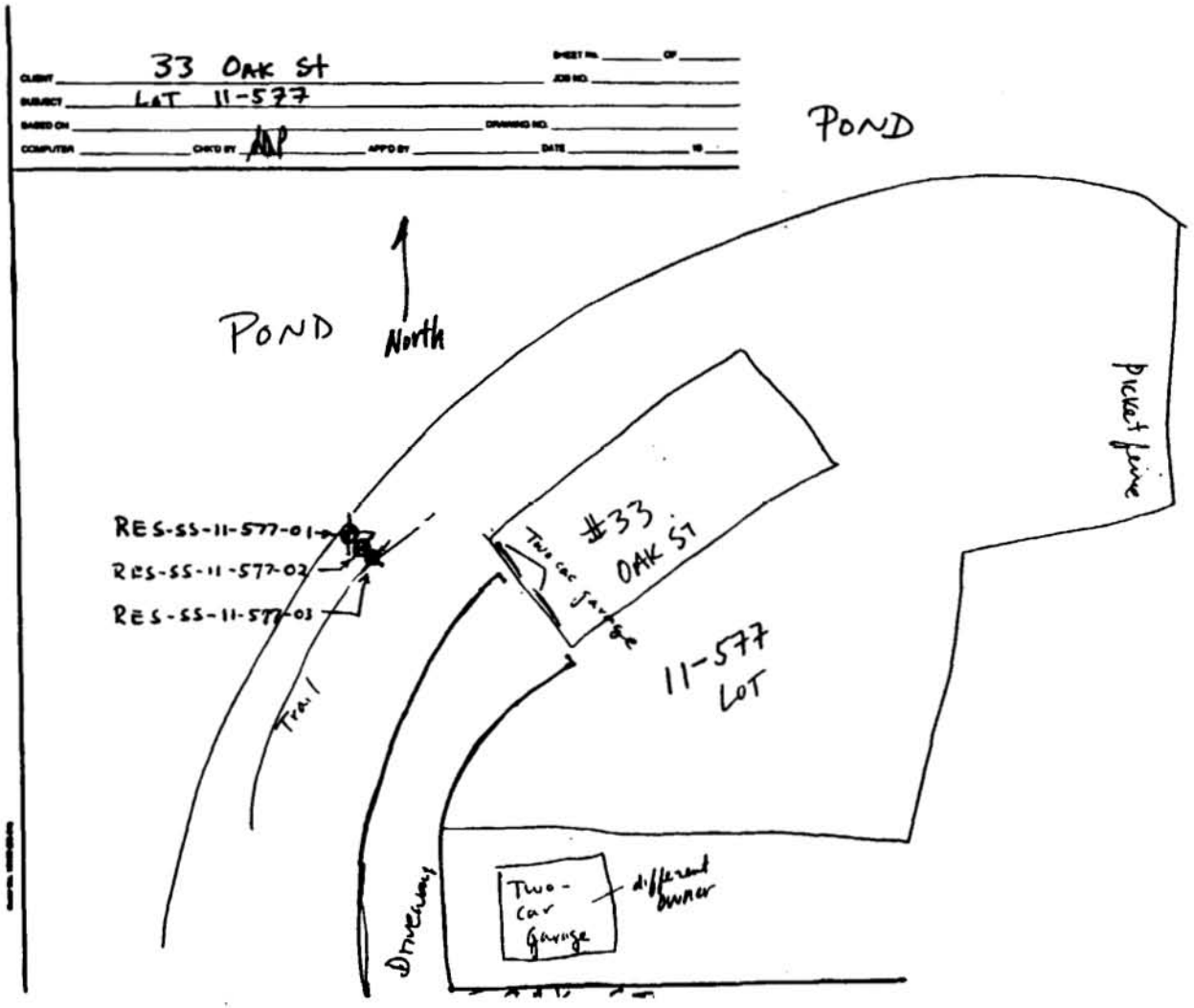
306 Woonsquatucket Ave
Lot 11-497

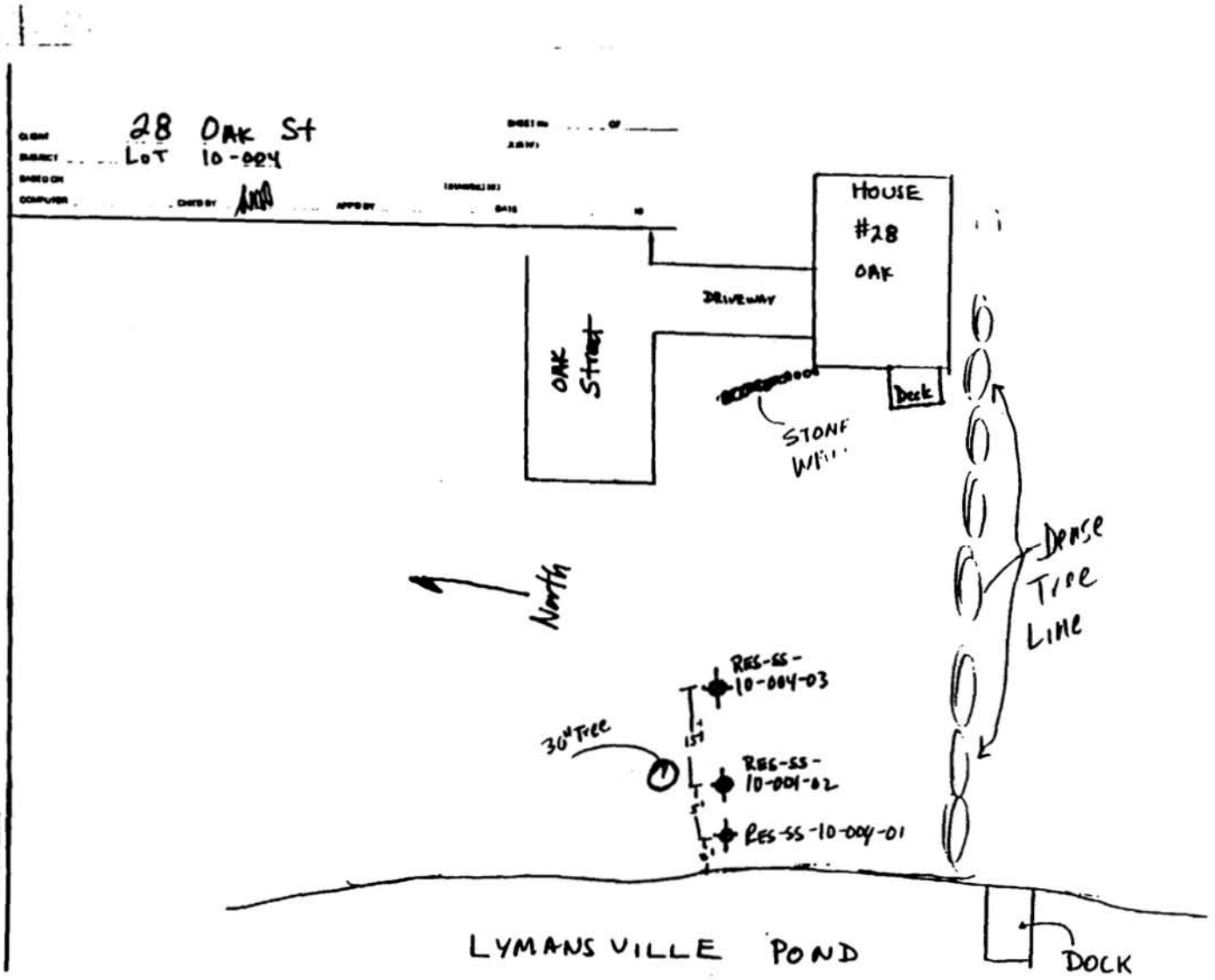
CHKD BY ALP

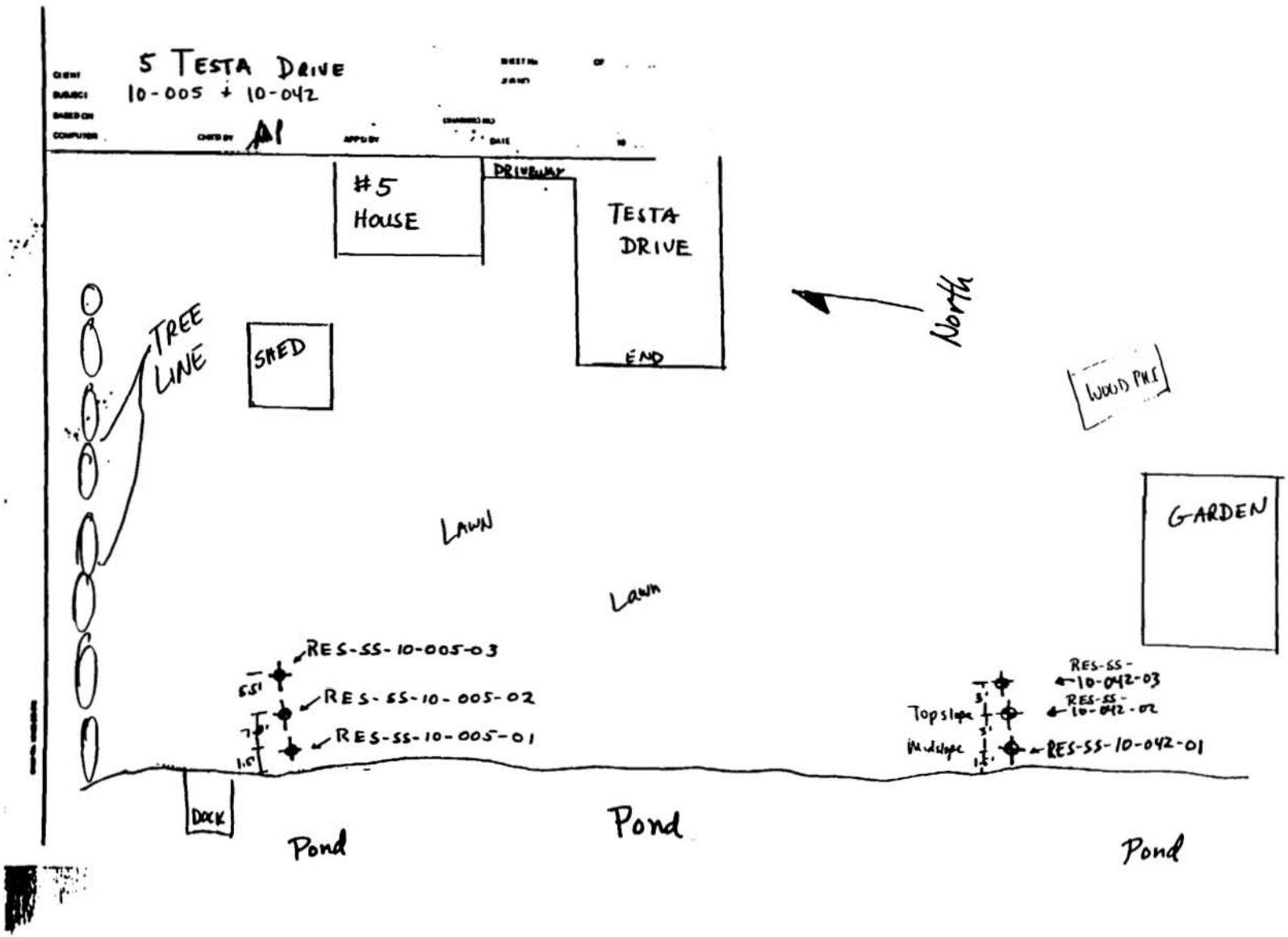


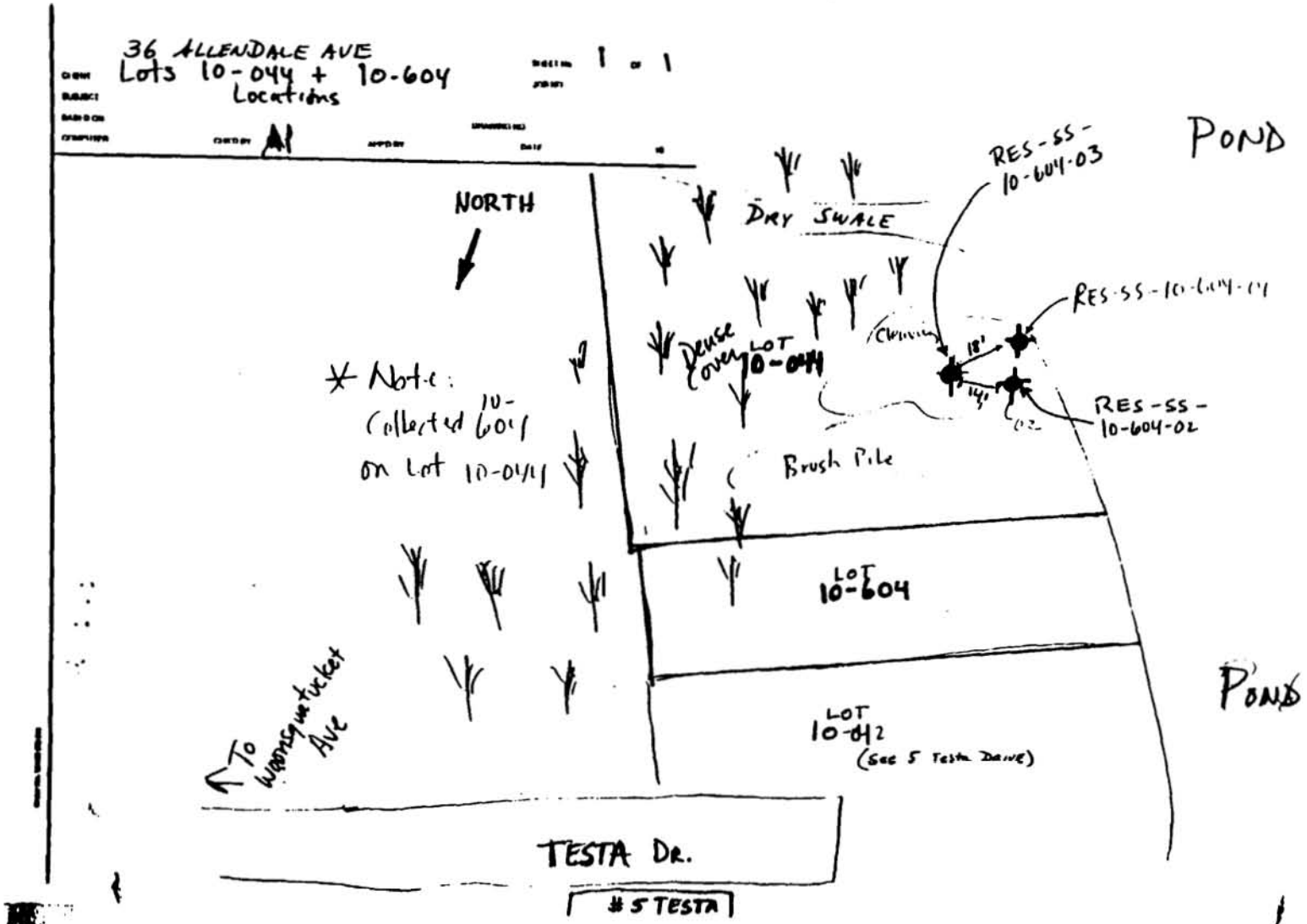
296 Woonsquatucket Ave
Lot 11-396




CLIENT 33 OAK St
SUBJECT LOT 11-577
COMPUTER
CHK'D BY ADP
POND
POND
North
RES-SS-11-577-01
RES-SS-11-577-02
RES-SS-11-577-03
#33
OAK ST
Two car garage
11-577
LOT
Trail
Picket fence
Driveway
Two-
Car
garage
different owner

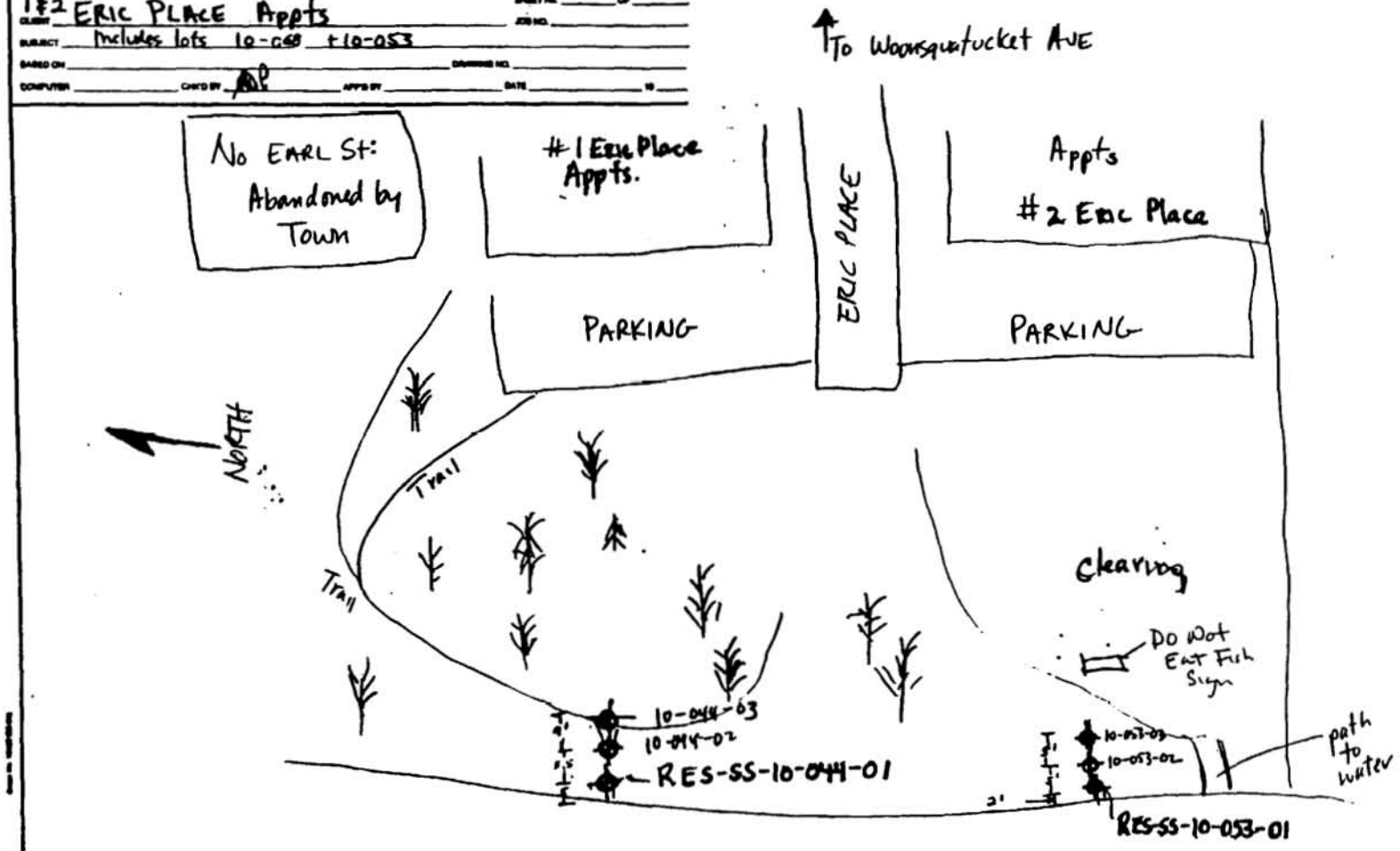

28 Oak St
Lot 10-004
HOUSE
#28
OAK
DRIVEWAY
OAK Street
Deck
STONE
WALL
North
Dense
Tree
Line
RES-SS-
10-004-03
30" Tree
RES-SS-
10-001-02
RES-SS-10-004-01
LYMANSVILLE POND
DOCK

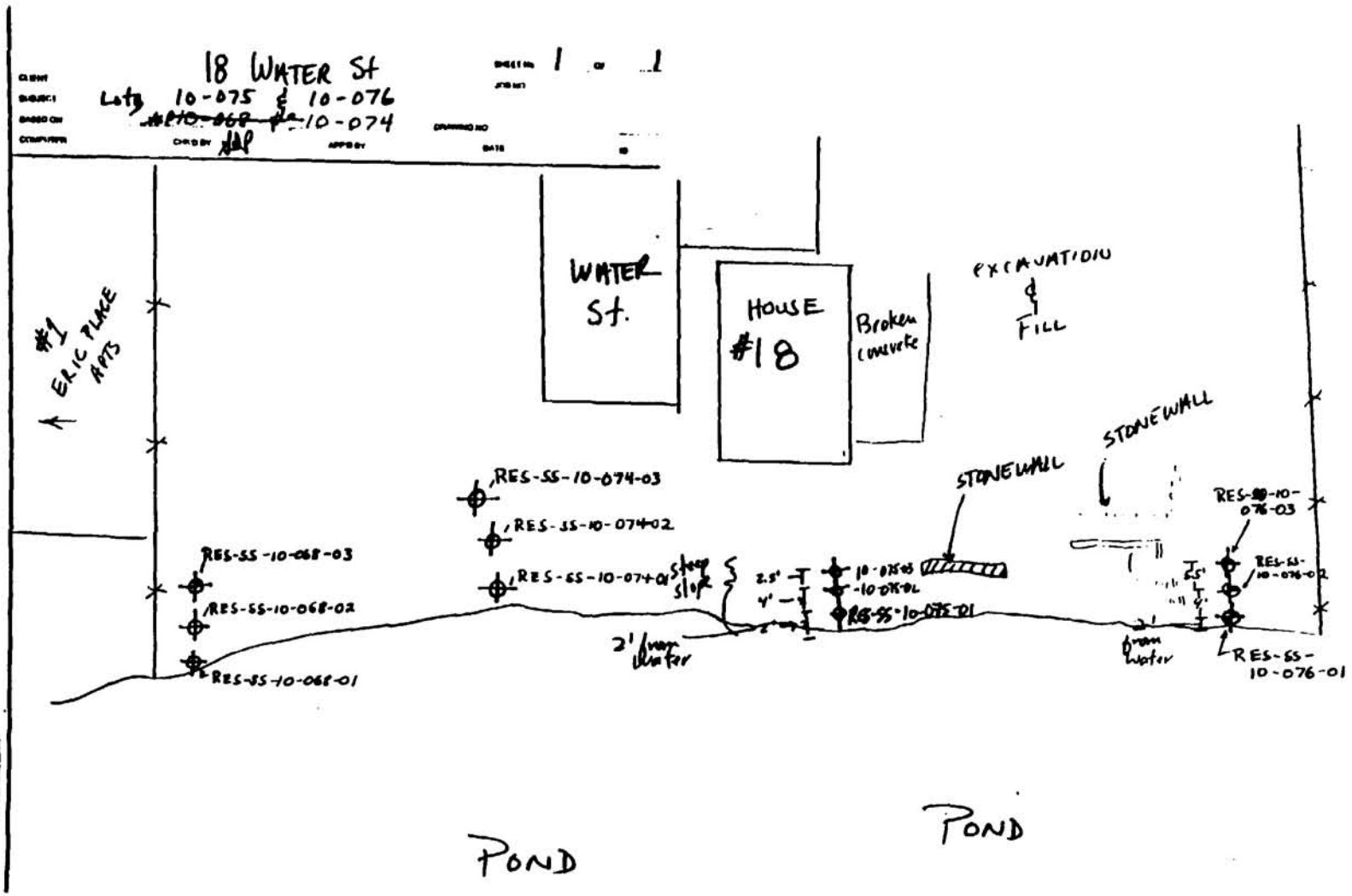

5 TESTA DRIVE
10-005 + 10-042
A1
#5 HOUSE
DRIVEWAY
TESTA DRIVE
END
North
TREE LINE
SHED
WOOD PILE
GARDEN
LAWN
Lawn
RES-SS-10-005-03
RES-SS-10-005-02
RES-SS-10-005-01
5.5'
7'
1.5'
RES-SS-10-042-03
RES-SS-10-042-02
RES-SS-10-042-01
Topslope
Midslope
3'
3'
1.5'
DOCK
Pond
Pond
Pond

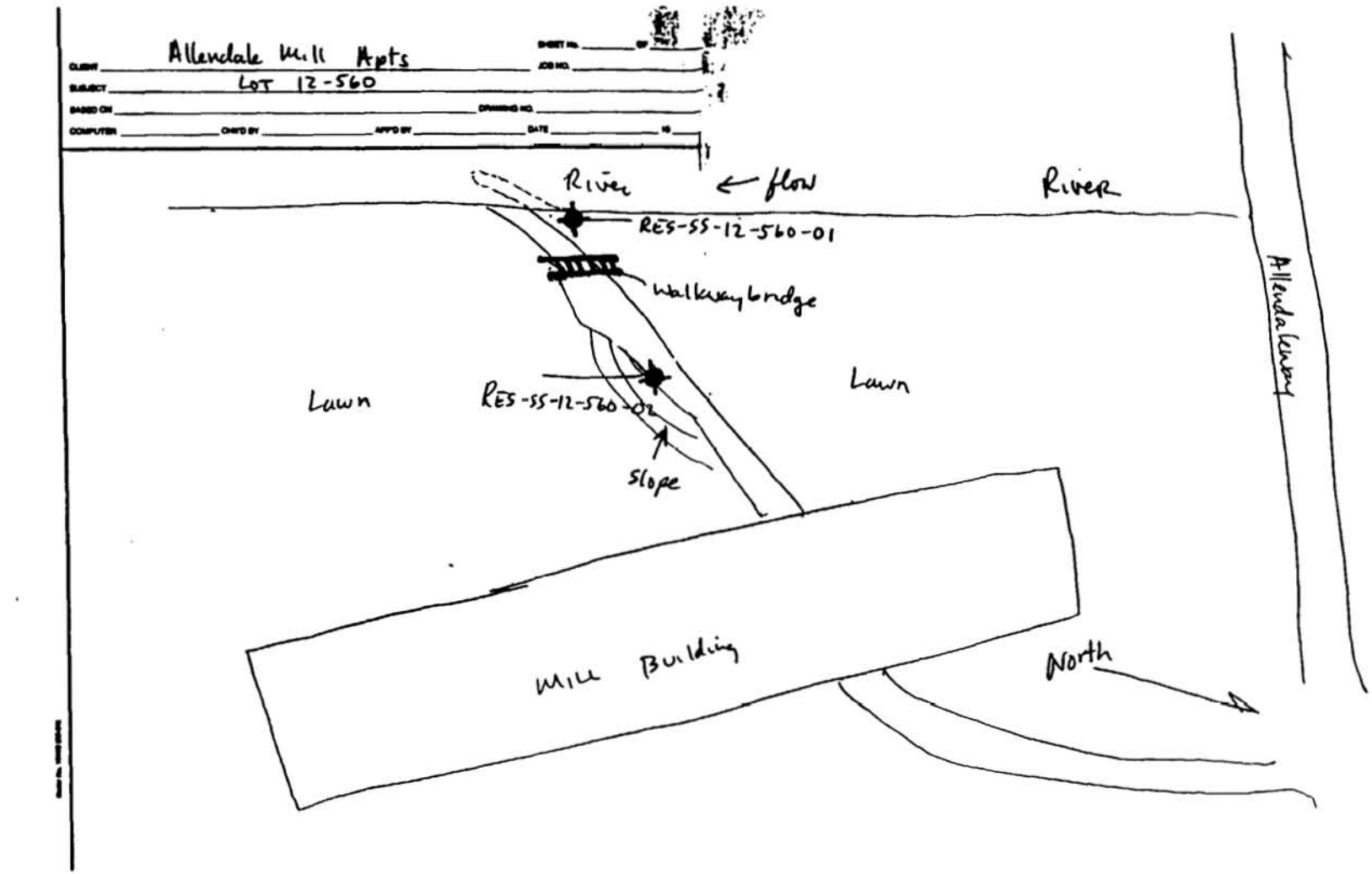

36 ALLENDALE AVE
Lots 10-044 + 10-604
Locations
1 of 1
NORTH
* Note:
Collected 10-604 on Lot 10-044
Dense Cover
LOT 10-044
Dry Swale
RES-SS-10-604-03
RES-SS-10-604-01
RES-SS-10-604-02
18'
14'
Brush Pile
LOT 10-604
POND
POND
LOT 10-042
(See 5 Testa Drive)
To Wrentham Market Ave
TESTA DR.
#5 TESTA

1 & 2 ERIC PLACE Appts

SUBJECT Includes lots 10-058 & 10-053

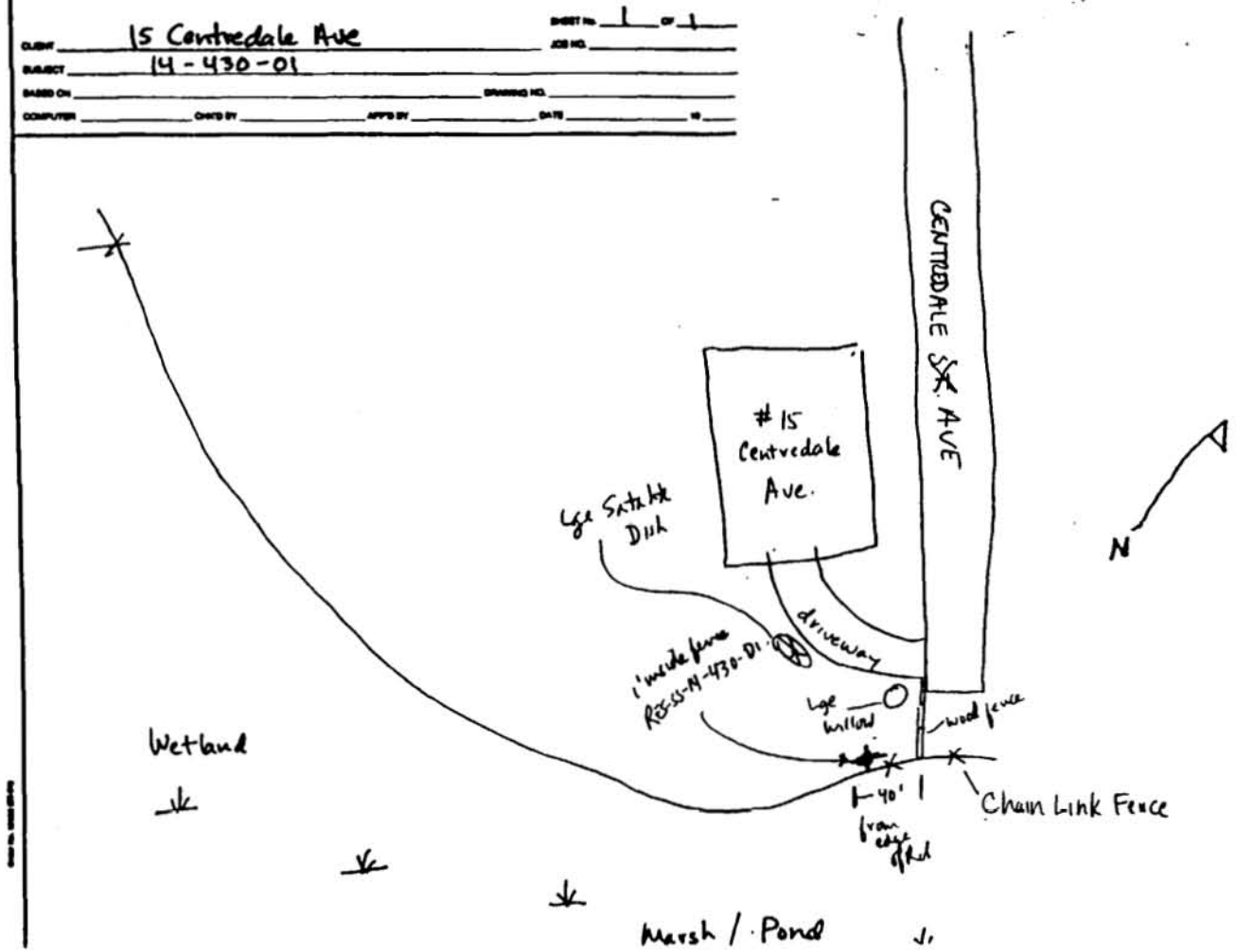


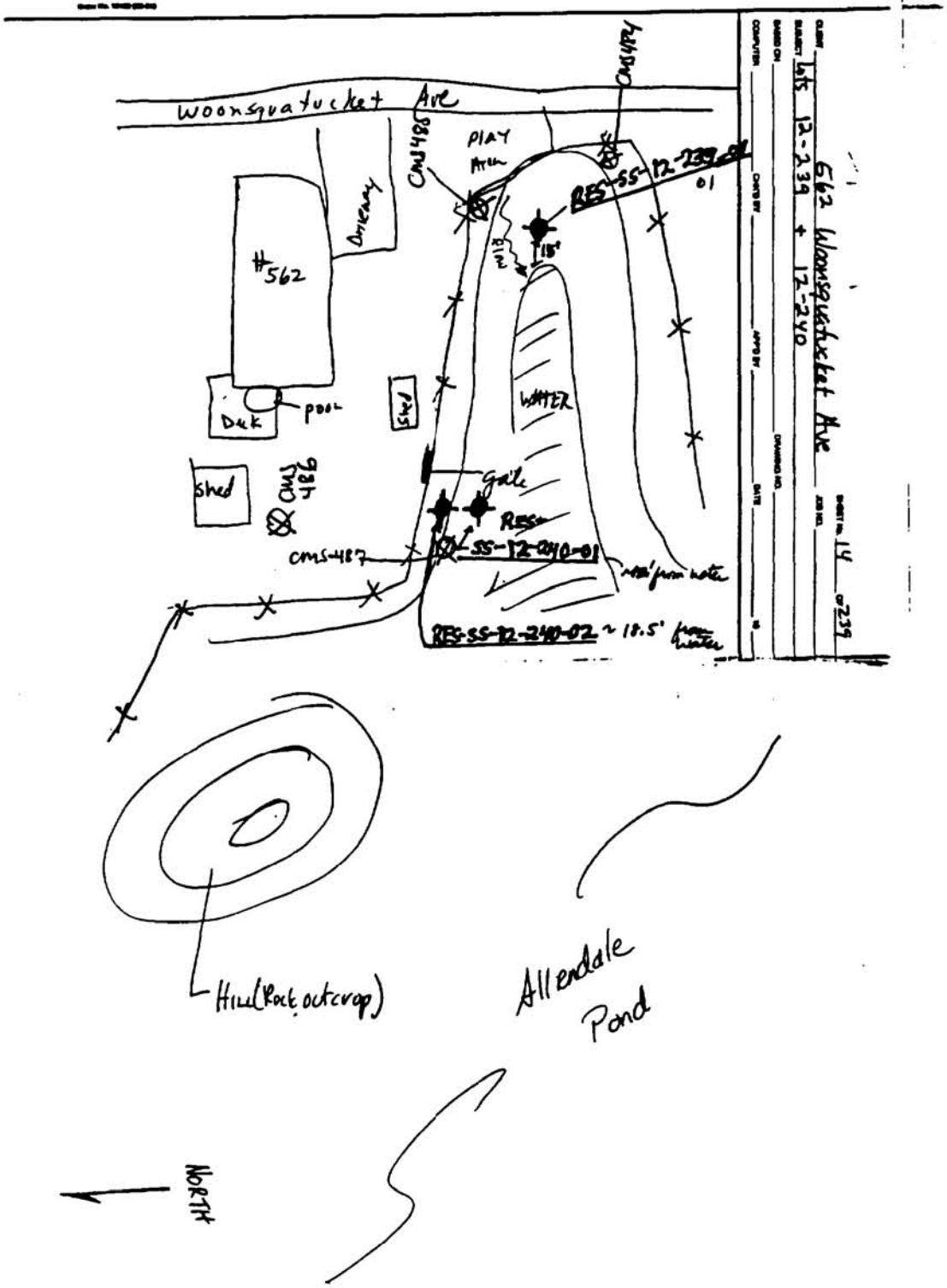

18 WATER St
Lots 10-075 & 10-076
~~#10-068 &~~ 10-074
WATER St.
HOUSE #18
Broken concrete
EXCAVATION
FILL
#1 ERIC PLACE APTS
STONEWALL
STONEWALL
RES-SS-10-074-03
RES-SS-10-074-02
RES-SS-10-074-01
RES-SS-10-068-03
RES-SS-10-068-02
RES-SS-10-068-01
Steep slope
2.5'
4'
10-075-03
-10-075-02
RES-SS-10-075-01
2' from water
5'
RES-SS-10-076-03
RES-SS-10-076-02
6' from water
RES-SS-10-076-01
POND
POND

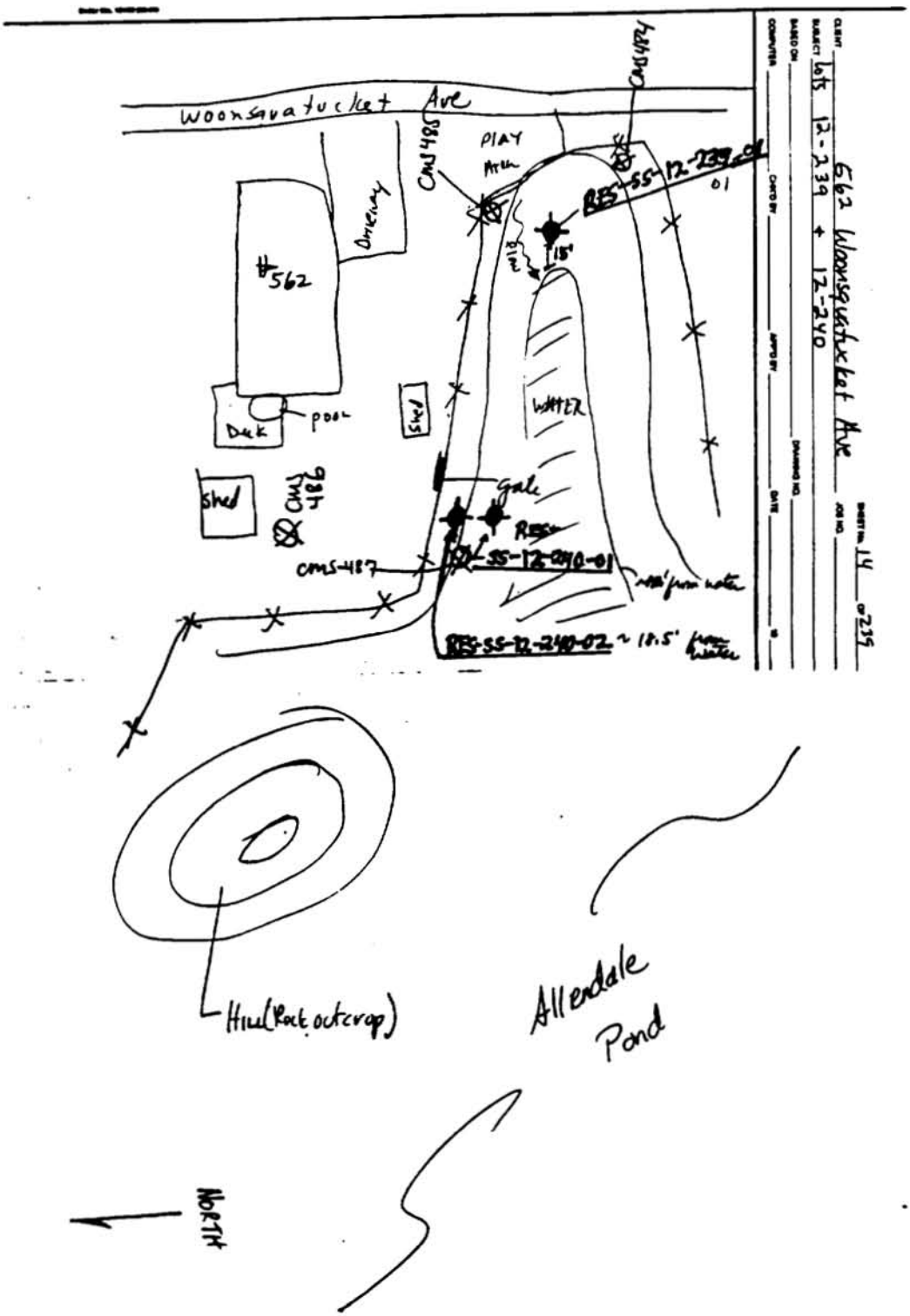

Allendale Mill Apts
LOT 12-560
River
flow
River
RES-55-12-560-01
Walkway bridge
Allendale Lane
Lawn
RES-55-12-560-02
Lawn
Slope
Mill Building
North

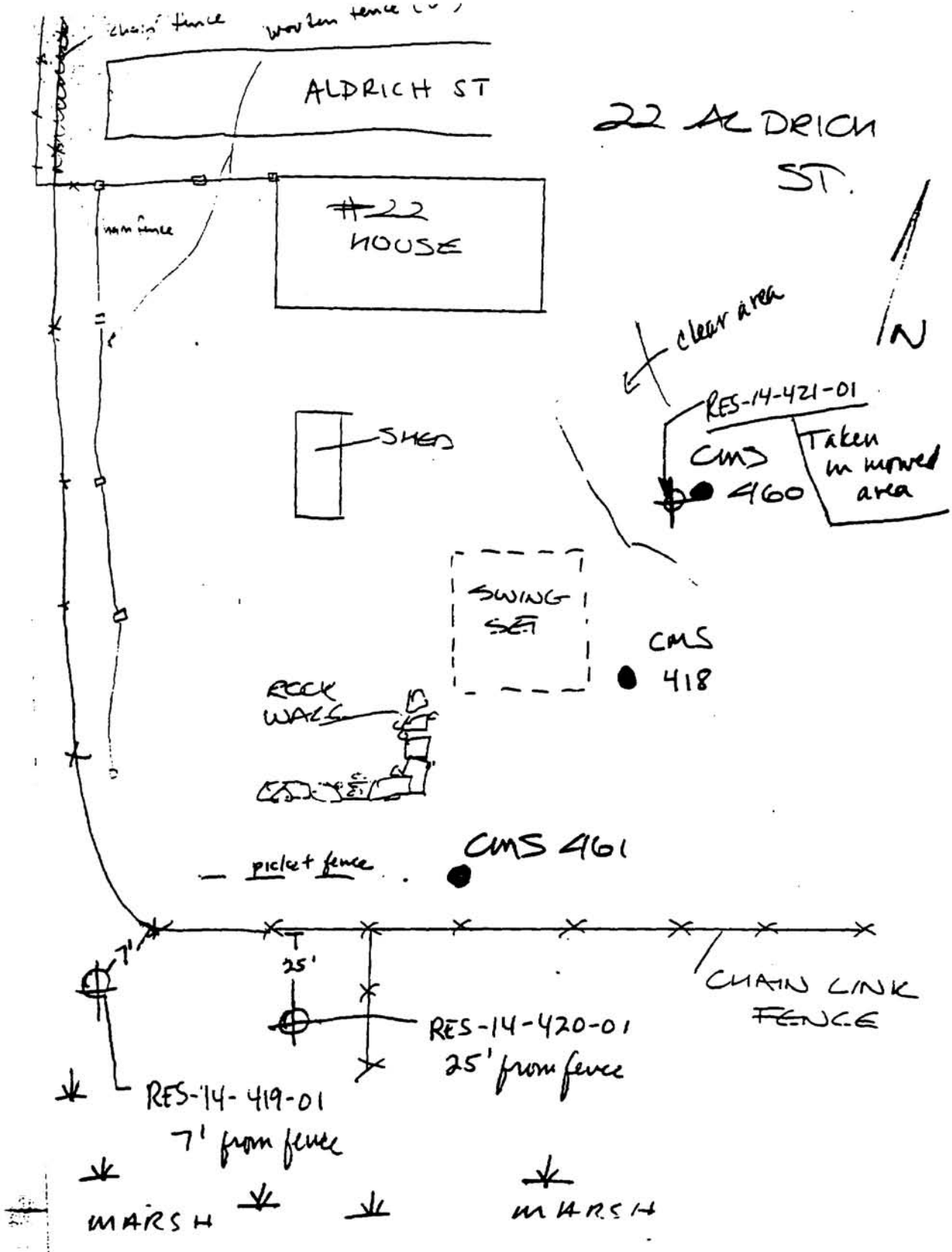
CLIENT 15 Centredale Ave

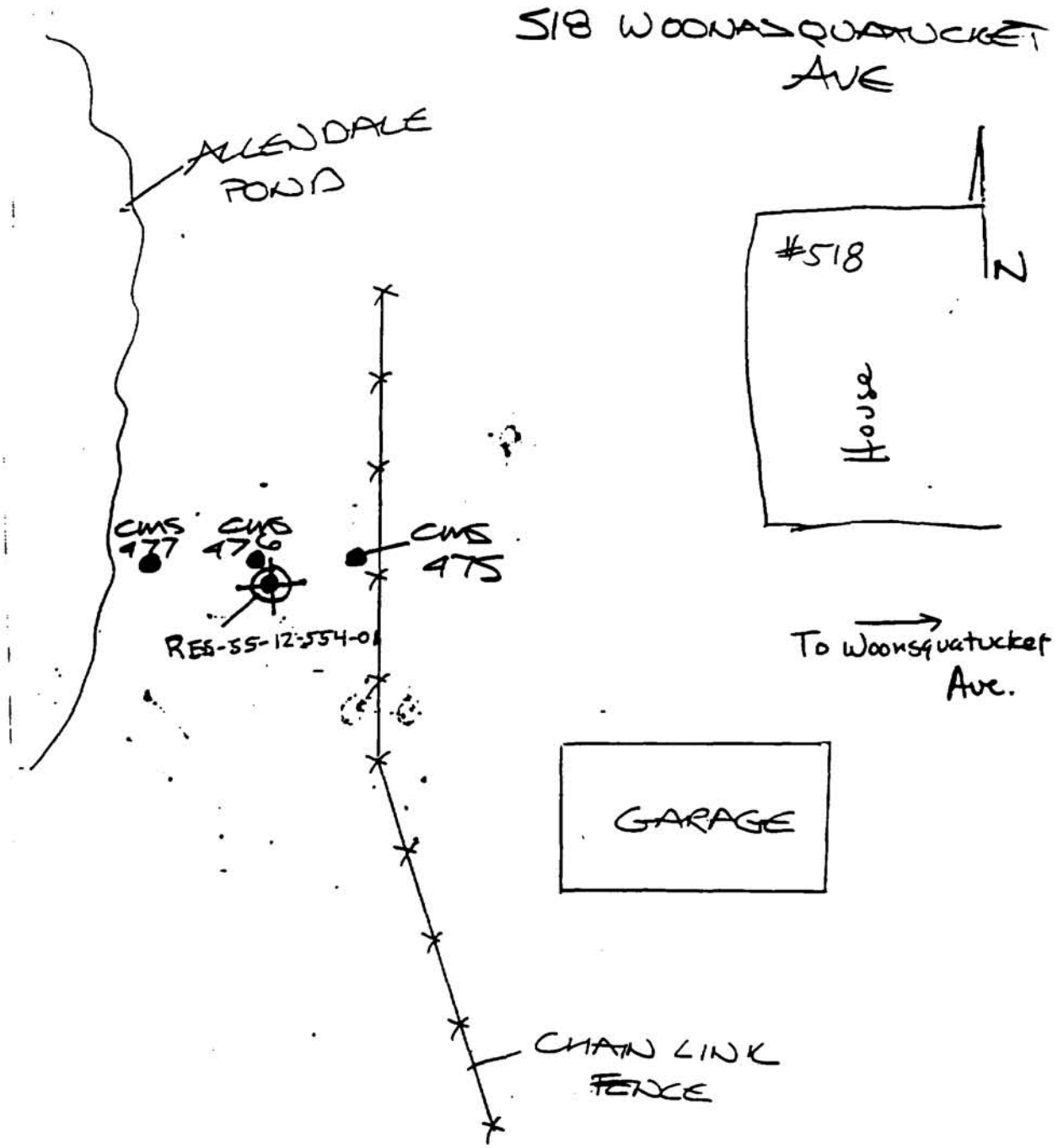
SUBJECT 14-430-01




562 Woonsquatucket Ave
Lots 12-239 + 12-240
Woonsquatucket Ave
CMS498
CMS494
PLAY Area
RES-SS-12-239-01
#562
Driveway
Deck
pool
Shed
shed
CMS486
WATER
Gate
RES-SS-12-240-01
CMS487
RES-SS-12-240-02 ~ 18.5' from water
Hill (Rock outcrop)
Allendale Pond
NORTH

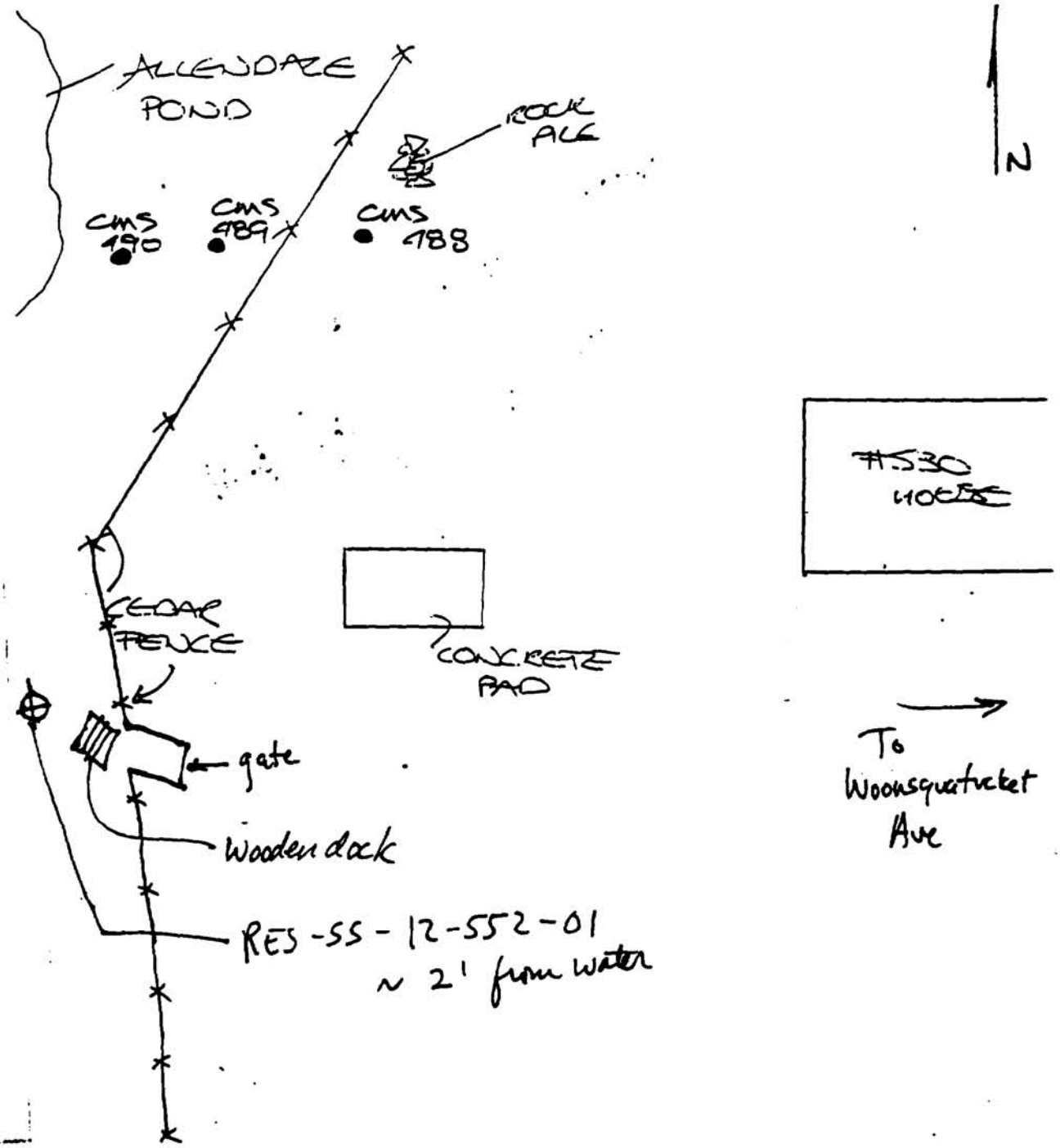

562 Woonsocket Ave
Lots 12-239 + 12-240
SHEET NO. 14 OF 235
Woonsocket Ave
CMS 485
PLAY Area
Driveway
#562
Deck
pool
Shed
Shed
CMS 484
CMS-487
WATER
Gate
RES-55-12-240-01
RES-55-12-240-02 ~ 10.5' from water
15'
Hill (Rock outcrop)
Allendale Pond
NORTH

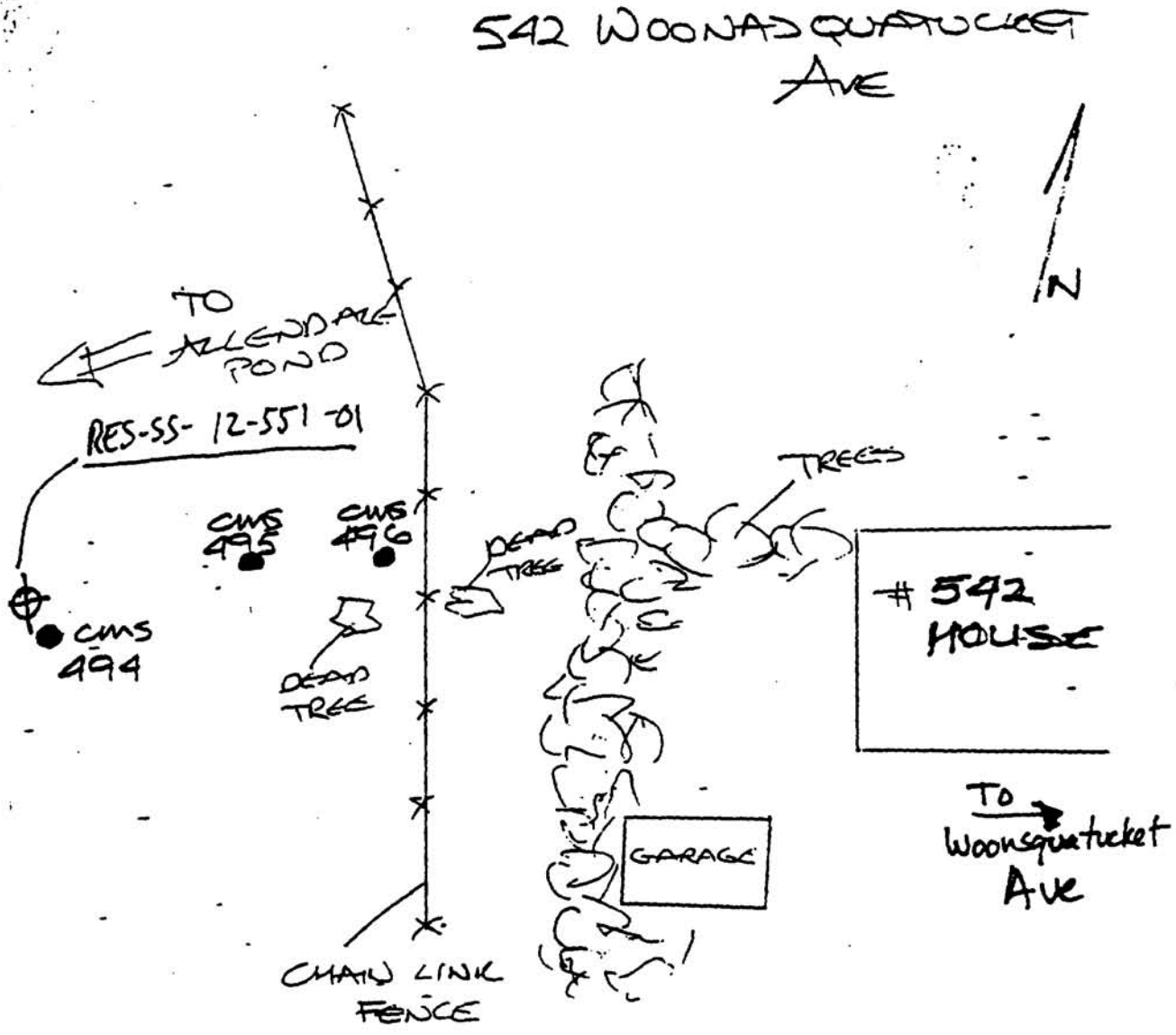

chain fence
wooden fence
ALDRICH ST
22 ALDRICH ST.
#22 HOUSE
man fence
clear area
N
RES-14-421-01
CMS 460
Taken in mowed area
SHED
SWING SET
CMS 418
ROCK WALL
CMS 461
picket fence
7'
25'
CHAIN LINK FENCE
RES-14-420-01
25' from fence
RES-14-419-01
7' from fence
MARSH
MARSH

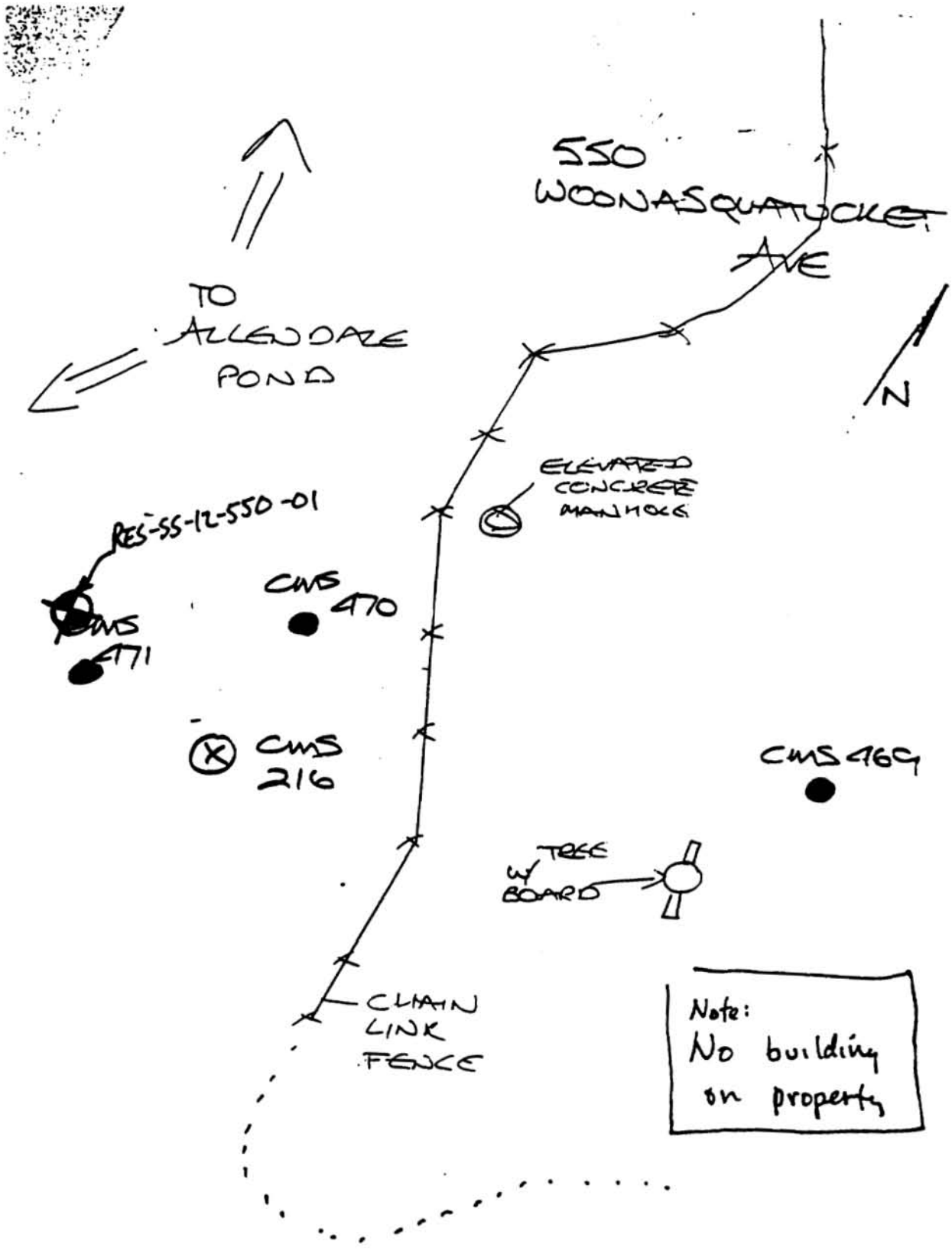

518 WOONASQUATUCKET AVE
ALENDALE POND
#518
N
House
CMS 477
CMS 476
CMS 475
RES-55-12-554-01
To Woonsquatucket Ave.
GARAGE
CHAIN LINK FENCE

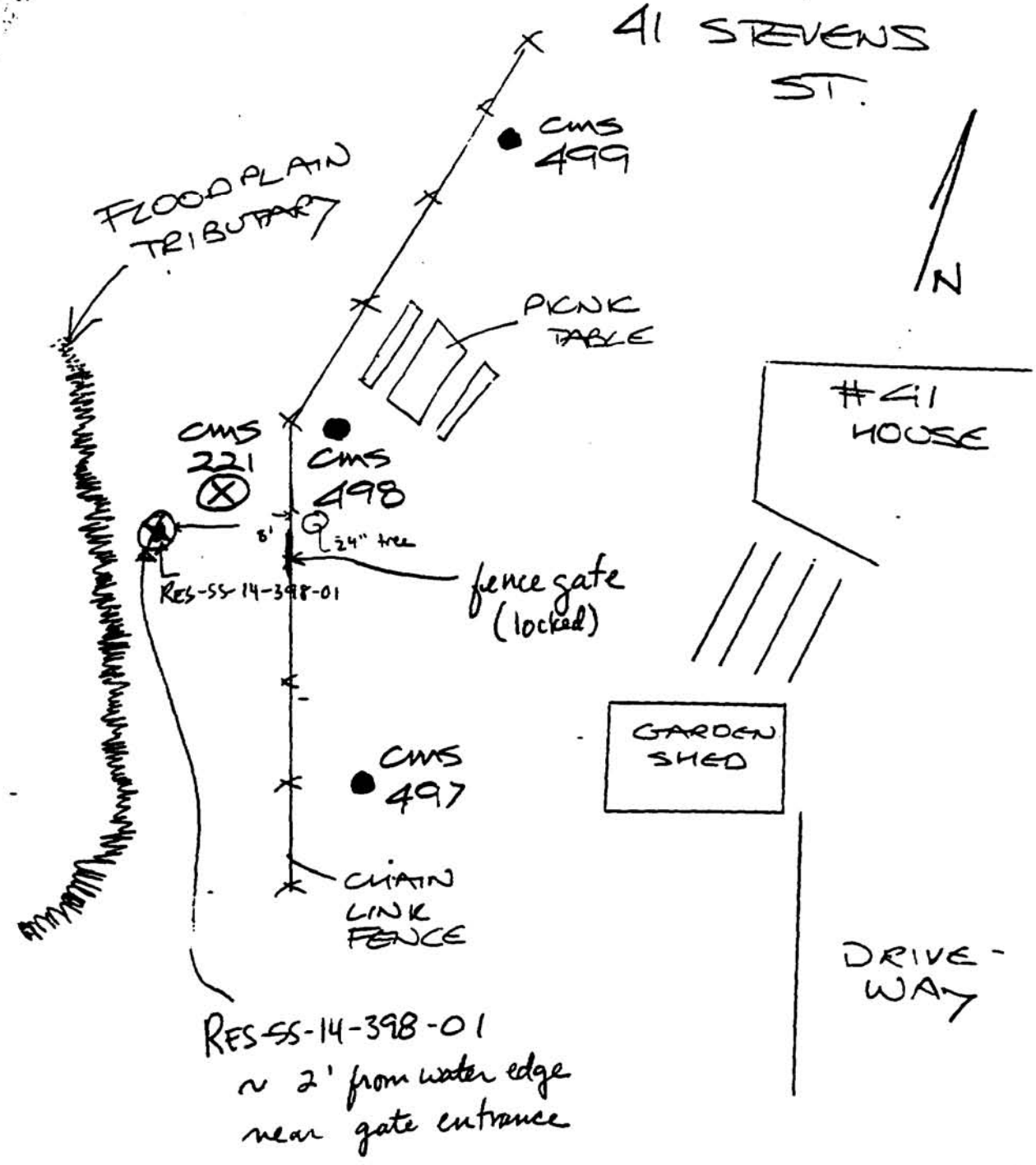
522/524 WOONASQUATUCKET AVE

530 WOONASQUATUCKET AVE




542 WOONASQUATUCKET AVE
N
TO ALLENDALE POND
RES-55-12-551-01
CMS 495
CMS 496
CMS 494
DEAD TREE
DEAD TREE
TREES
#542 HOUSE
GARAGE
TO Woonsquatucket Ave
CHAIN LINK FENCE

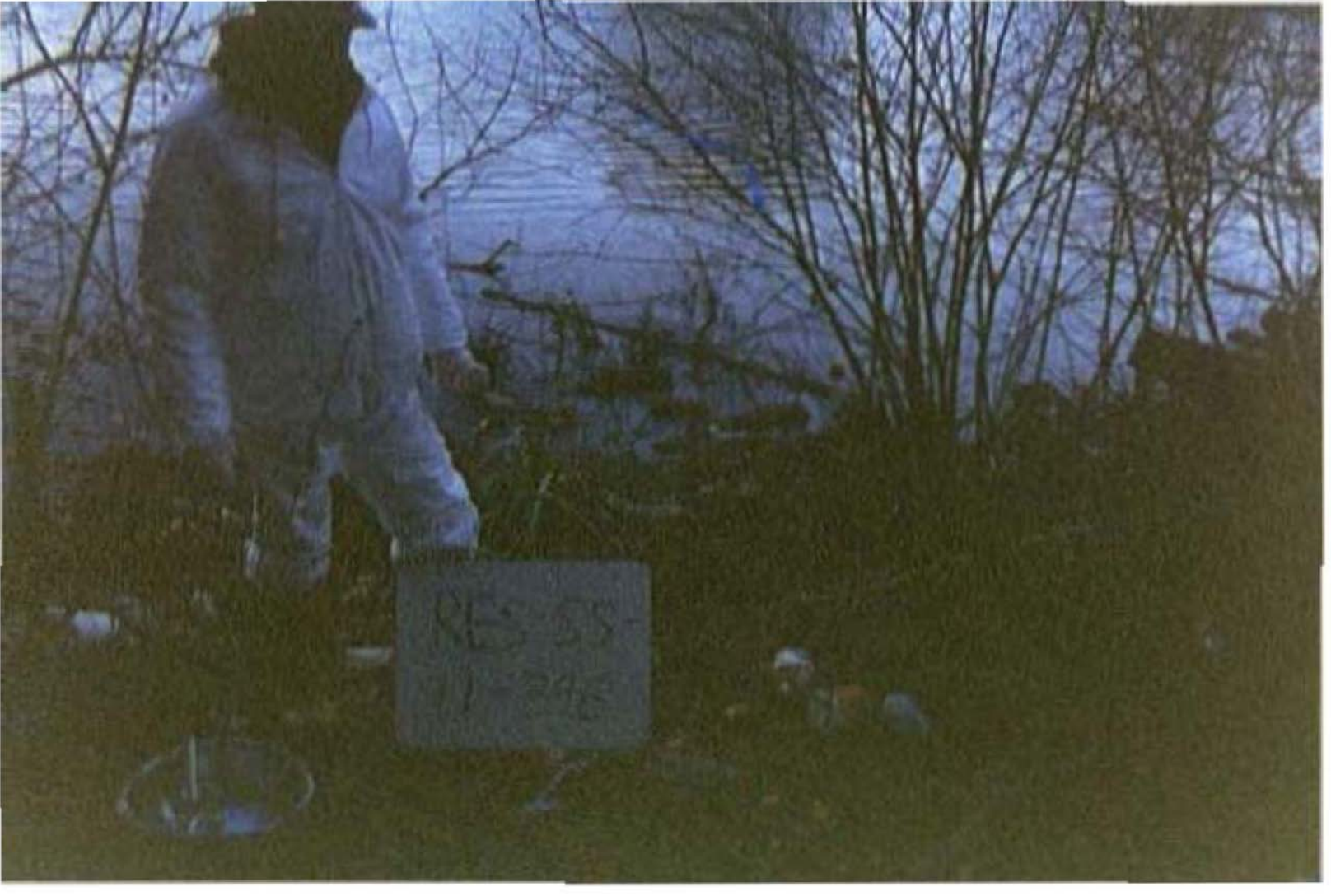

550
WOONASQUATUCKET
AVE
TO
ALLENDALE
POND
N
ELEVATED
CONCRETE
MANHOLE
RES-55-12-550-01
CMS
470
CMS
471
CMS
216
CMS 469
TREE
W
BOARD
CHAIN
LINK
FENCE
Note:
No building
on property


41 STEVENS ST.
CMS 499
FLOOD PLAIN TRIBUTARY
PICNIC TABLE
N
#41 HOUSE
CMS 221
CMS 498
8'
24" tree
fence gate (locked)
RES-SS-14-398-01
GARDEN SHED
CMS 497
CHAIN LINK FENCE
DRIVE-WAY
RES-SS-14-398-01
~ 2' from water edge
near gate entrance


RES SS-
11-432




RES-SS-
11-497-0






RES·SS·
11·402




RES-SS-
11-420




RES-55




RES-SS-
11-431


WRM-SD-
2054


RES-SS-
11-430




RES-55-
11-439




RES-SS-
11-428


RFS-SS
11-418


RES-SS-
11-426


RES-SS
10-076


RES-55
11 42


RES-SS
10-075



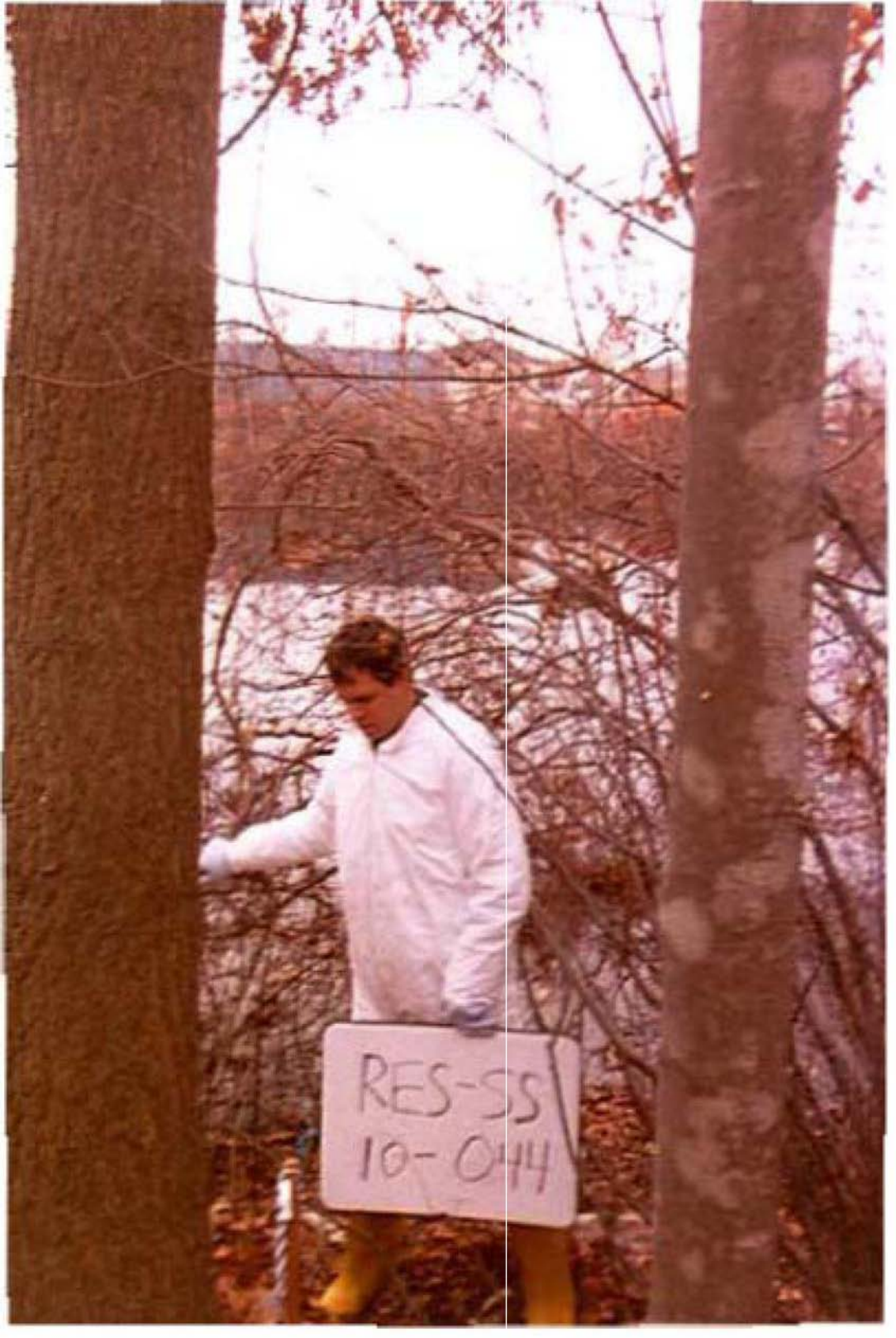

RES-SS
10-074


RES-SS-
11-421

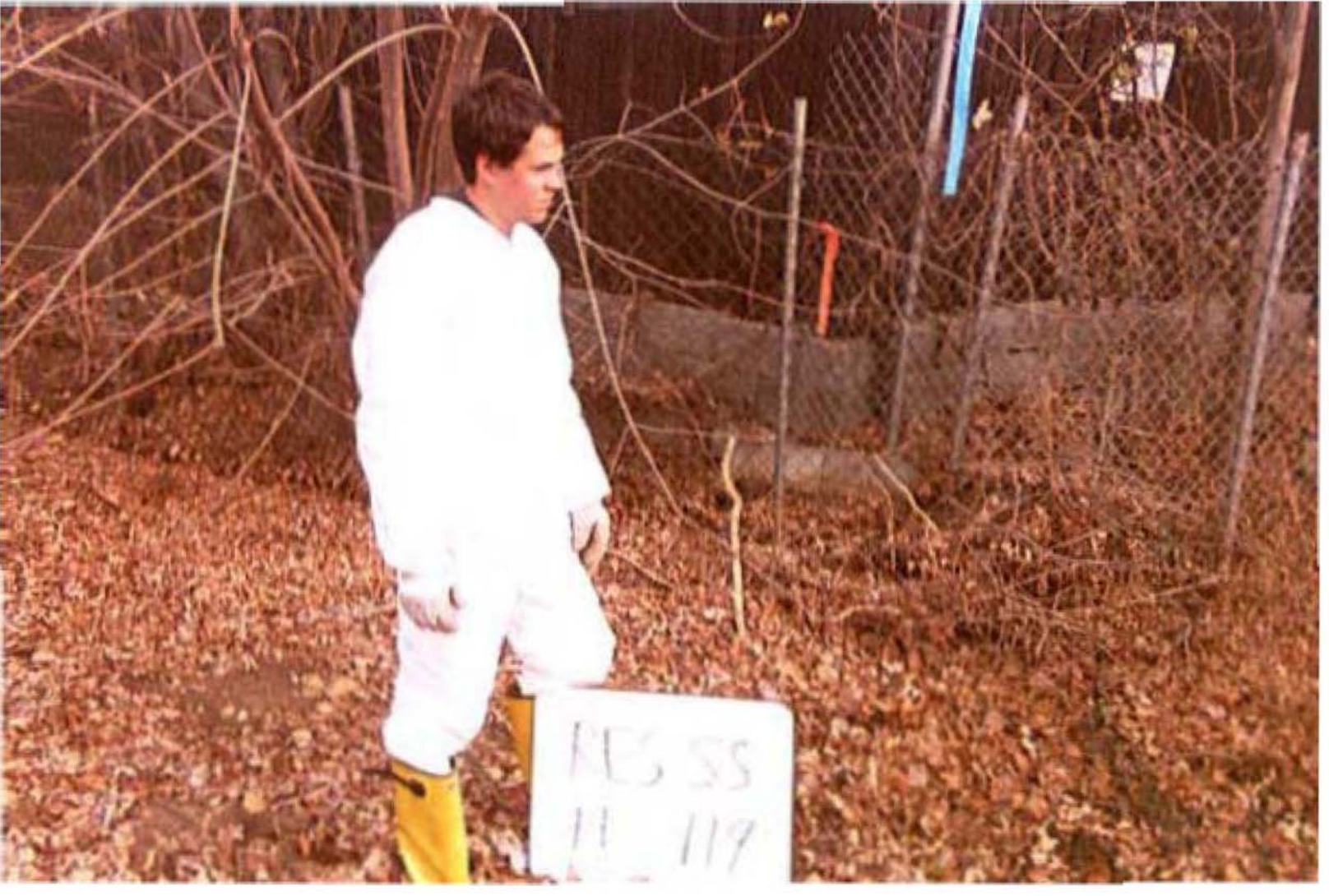

RES-SS
10-068






RES-SS
10-044






RES-55-




RES-SS-
11-210


RES-SS
14-421




RES-SS
-12-2010


RES-SS-
10-1Q




RES-SS-
10-5




RES-SS-
10-4



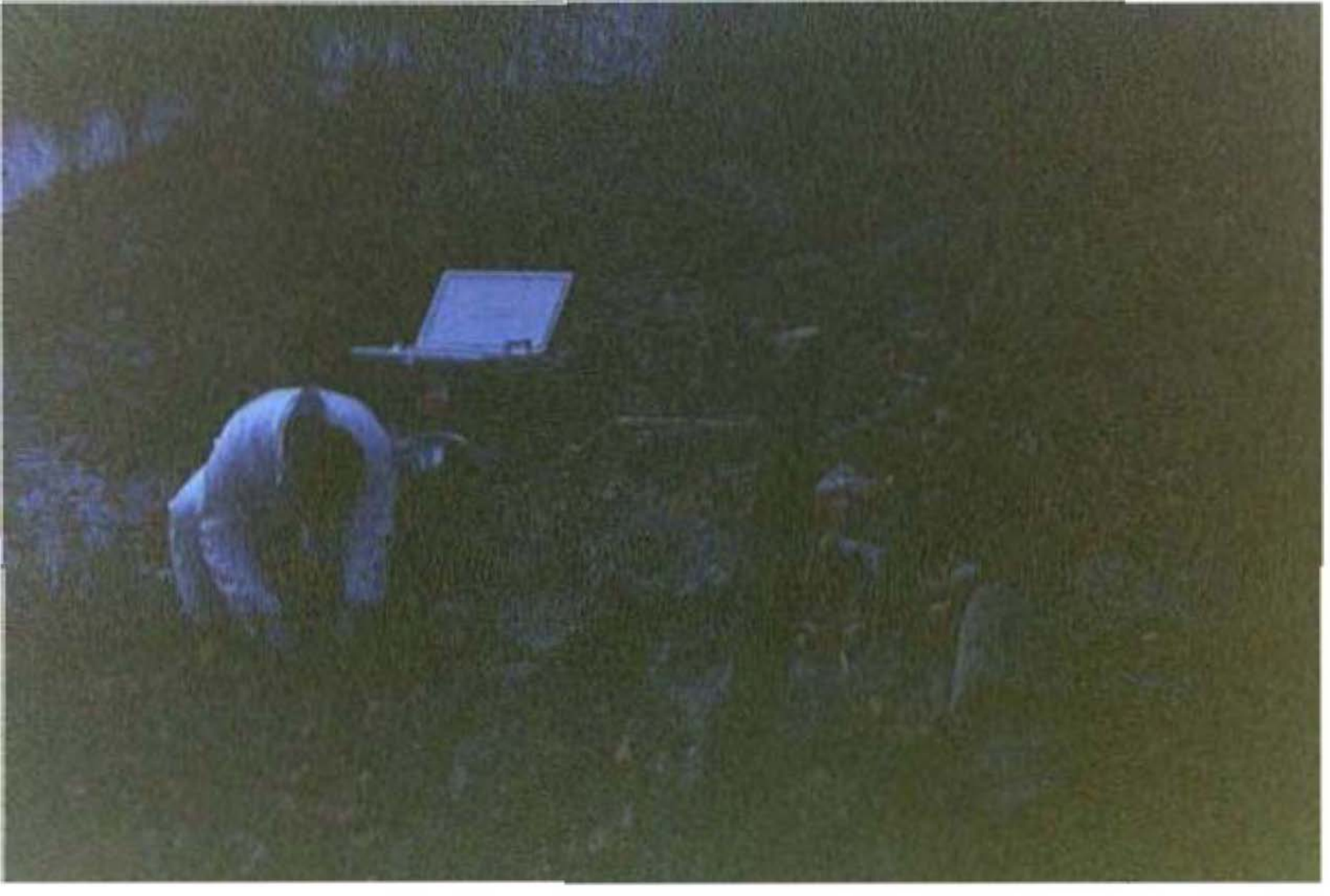

RES-SS-
11-577








RES S
11-






RES SS-
11-433














CMW-50/5(1)
2022




CMW-SD/30
2024








CNW-SD/SW
2023




CMW-
SD-2017






























WRI-2010

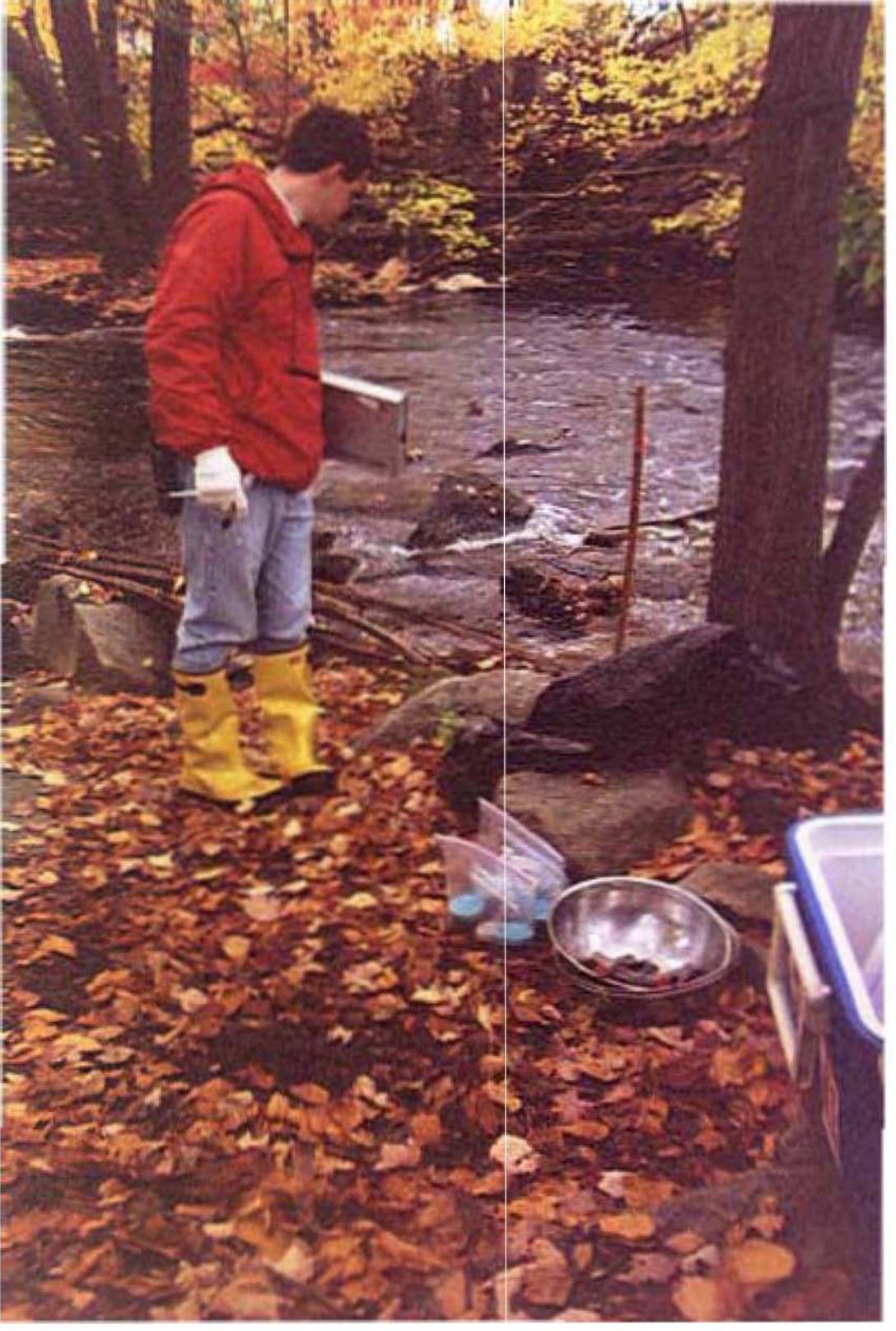








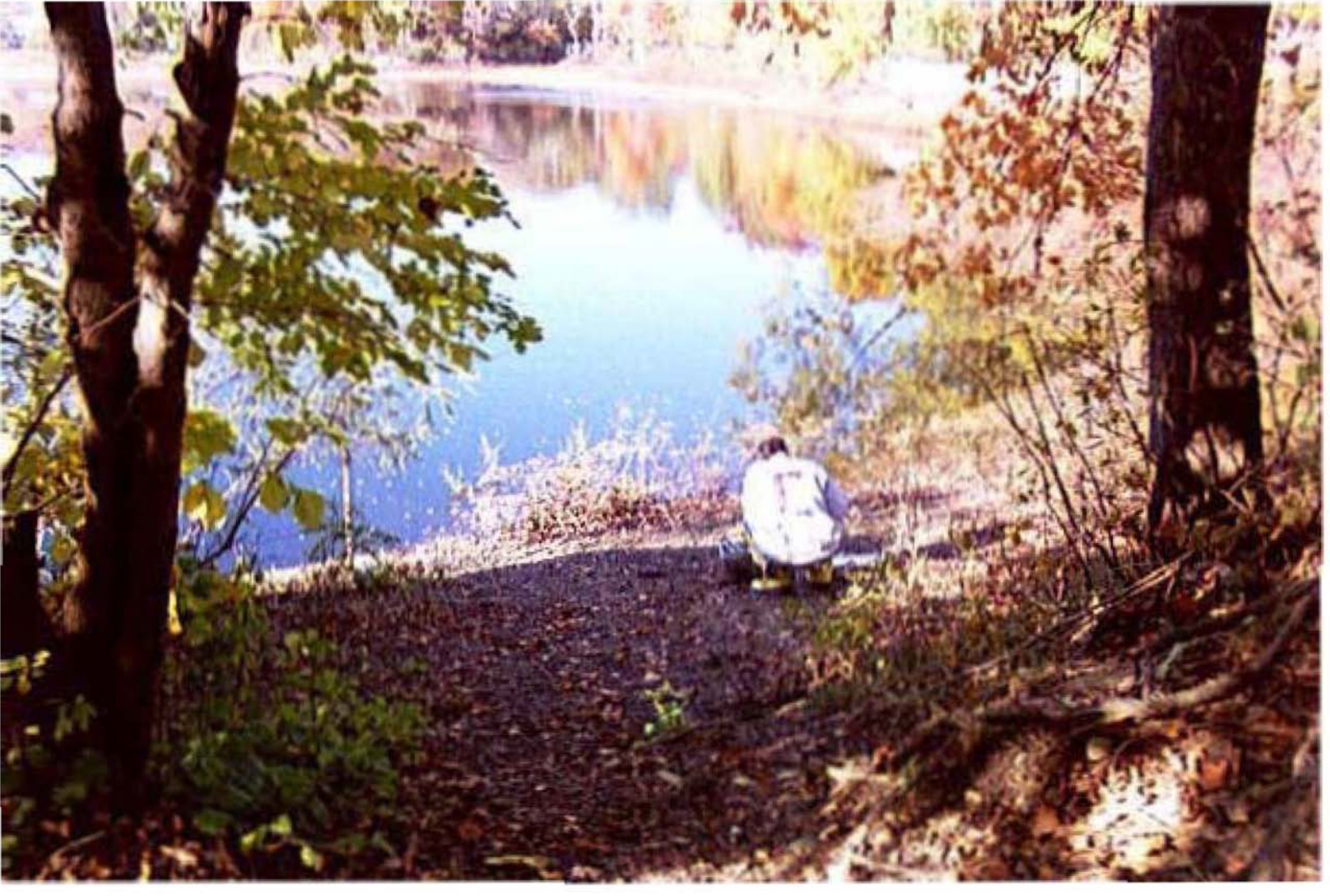




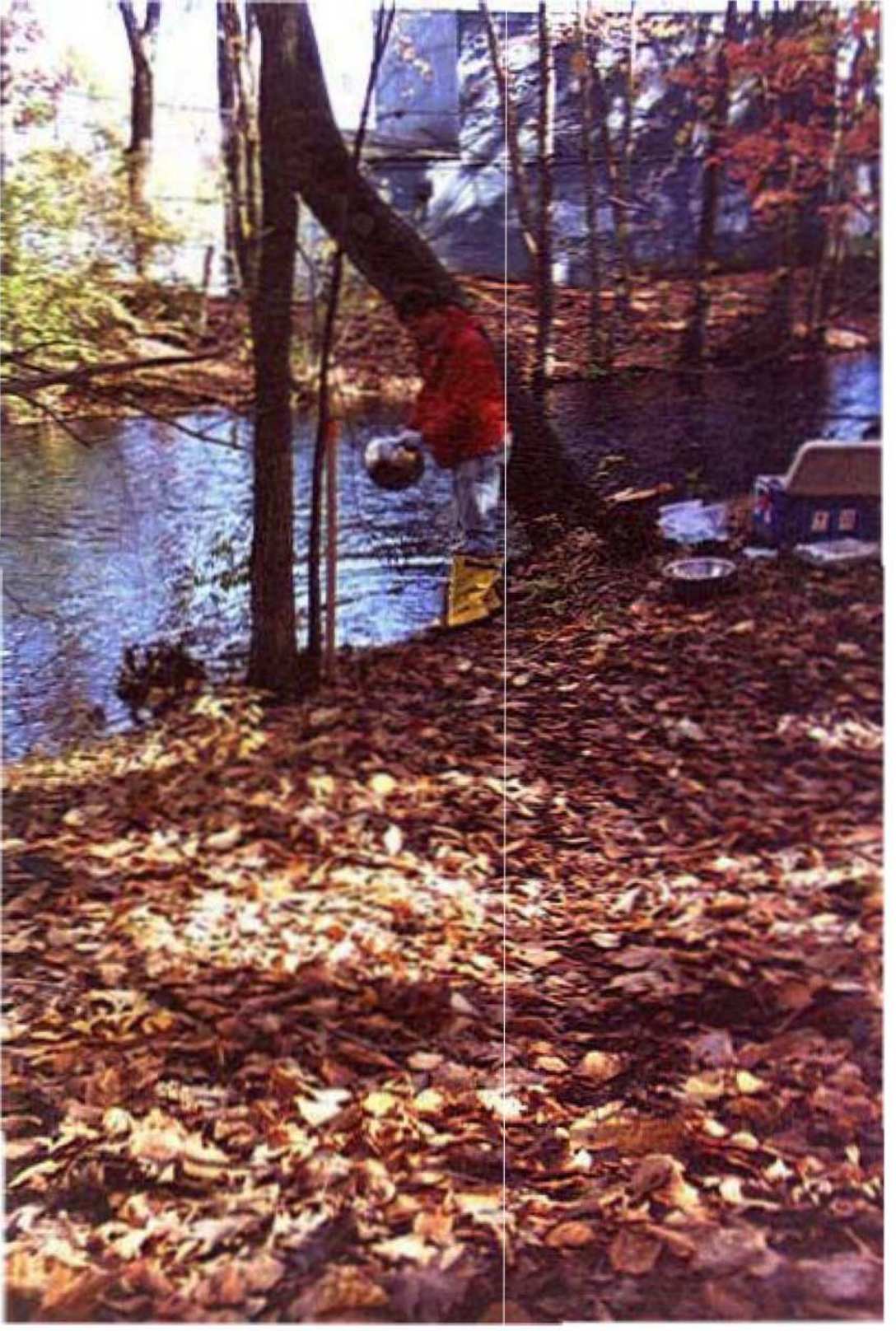














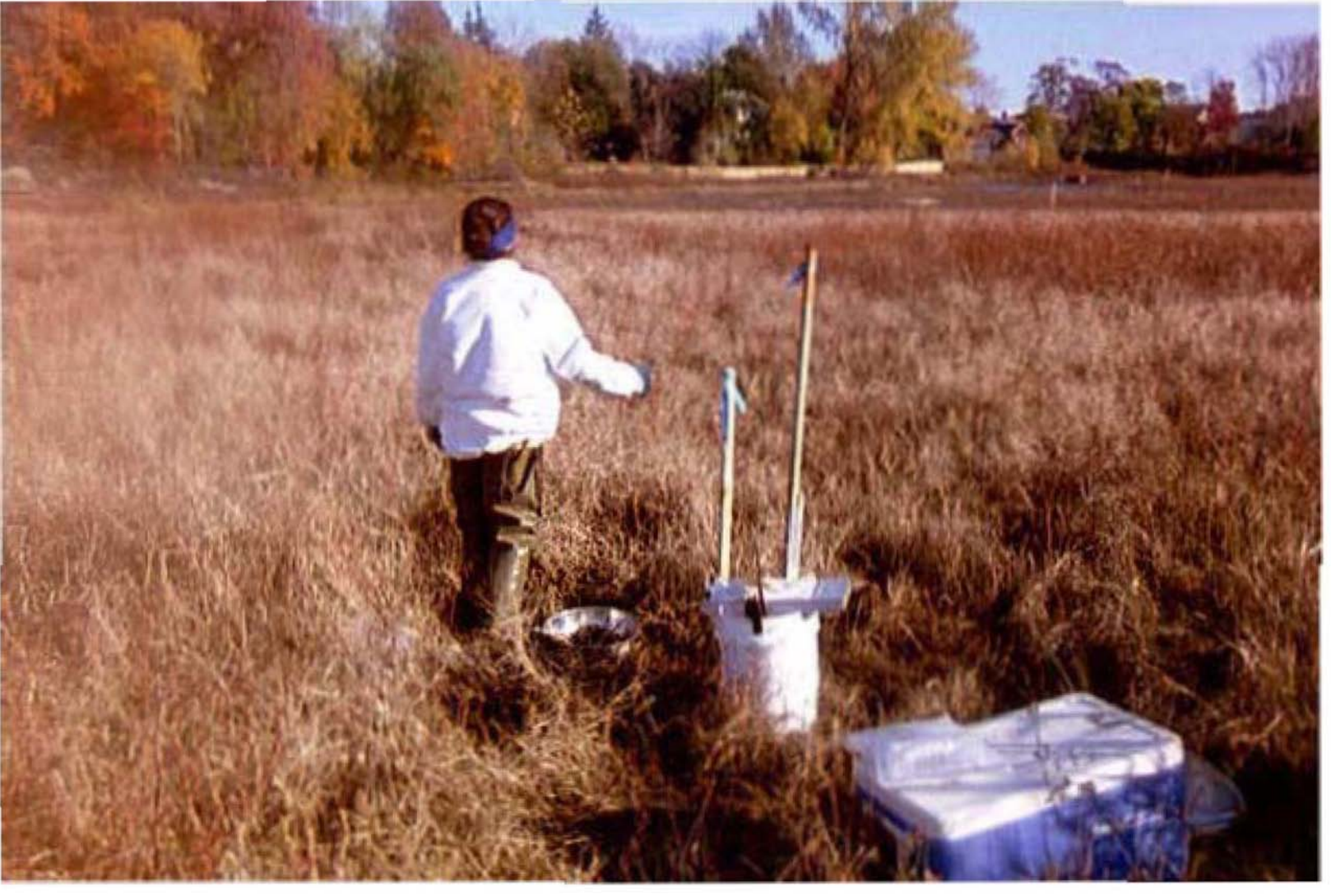
















APPENDIX F

WOONASQUATUCKET RIVER FLOW DATA

APPENDIX F
WOONASQUATUCKET RIVER SEDIMENT INVESTIGATION
WOONSQUATUCKET WATER LEVELS
CENTREDALE MANOR RESTORATION PROJECT SITE
NORTH PROVIDENCE, RHODE ISLAND

Sediment/Surface Water Sampling Dates Year – 1999	Water Elevation (ft.) Station Number: 01114500 [1]
October 21	NR
October 22	3.5
October 25	3.4
October 26	3.4
October 27	NR
October 28	3.3
October 29	3.2
November 1	2.6
November 2	2.8
November 3	2.7
November 4	2.6
November 5	2.6
November 8	2.6
November 9	2.6
November 10	2.6
November 11	2.6

Note: Water elevations are not corrected to cubic feet per second (CFS)
[1] USGS Station at Wooasquatucket River at Centredale, RI number 01114500