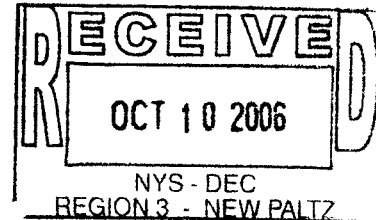




October 9, 2006

John J. Rashak
New York State Department of Environmental Conservation
Division of Environmental Remediation
21 South Putt Corners Road
New Paltz, New York 12561-1620



Re: **Baseline Groundwater Monitoring and Stream Water and Sediment Sampling Report;**
Former Circle M Wood Treatment Facility, Fishkill, New York;
NYSDEC Site #3-14-083;
Conrad Geoscience File #CF030290

Dear Mr. Rashak:

Between July and September 2006, Conrad Geoscience Corp. began implementation of the NYSDEC-approved Remedial Work Plan dated February 1, 2006, accepted June 15, 2006, at the Former Circle M Wood Treatment Facility (Figure 1). Initial activities included installation of three bedrock monitoring wells, one overburden monitoring well, and reinstallation of two overburden monitoring wells; baseline groundwater sampling of on-site monitoring wells; and stream water and sediment sampling.

MONITORING WELL INSTALLATION

In accordance with the Remedial Work Plan, Conrad Geoscience supervised the installation of four new monitoring wells (MW-3D, MW-9S, MW-9D, and MW-10) and replaced two pre-existing monitoring wells MW-3RS, MW-7R (Figure 2).

Monitoring Well MW-3RS was re-installed because the original well was damaged beyond repair. After re-installation, MW-3S was abandoned following NYSDEC standard protocol. Monitoring well MW-7 could not be located and replaced with Monitoring Well MW-7R.

The four remaining wells were installed as specified in the Record of Decision (ROD). Monitoring Wells MW-3D, MW-9D and MW-10 are the three monitoring wells completed in bedrock and Monitoring Well MW-9S is completed in overburden.

Overburden Monitoring Wells, MW-3RS, MW-7R and MW-9S, were installed using 4.25-inch hollow stem augers to drill through the overburden.

Bedrock monitoring wells, MW-3D, MW-9D and MW-10, were installed using 4.25-inch hollow stem augers to drill through the overburden into the underlying clay layer. When the clay

layer was encountered, the borehole was advanced by driving and washing casing. When bedrock refusal was encountered, a 3.75-inch outside diameter wire line (HQ) diamond core bit was used to core bedrock. Water was used as a drilling fluid to wash sediment and rock fragments from the casing and to cool the bit.

Monitoring wells were constructed using 2.0-inch I.D., 10-slot PVC well screens installed across the water table. Above the well screen, solid PVC tubing was installed to the surface. Surface casing was installed to anchor the top of each well and to prevent infiltration of surface water along the outer annulus of the well. Filter packs, bentonite seals, grout and well materials conform to NYSDEC/USEPA specifications. Monitoring wells were completed with steel surface casing, above grade. Well construction diagrams are attached.

Upon completion of well installation, the top-of-casing elevations for the eleven on-site monitoring wells were surveyed by a New York State licensed surveyor relative to a local datum.

Between August 2 and 4, 2006, Conrad Geoscience developed Monitoring Wells MW-3RS, MW-3D, MW-7R, MW-9S, MW-9D, and MW-10 in order to remove suspended sediment and to induce flow of representative formation water into the wells. Wells were developed by surging and removing water and suspended sediment using submersible pumps. Water temperature, pH, conductivity and turbidity were monitored during well development, and turbidity was reduced below 50 nephelometric turbidity units (NTUs).

BASELINE GROUNDWATER MONITORING

Baseline groundwater monitoring was conducted on August 9 and 10, 2006. Groundwater samples were collected from Monitoring Wells MW-1, MW-3RS, MW-3D, MW-4, MW-5, MW-6, MW-7R, MW-8, MW-9S, MW-9D, and MW-10 (Figure 2). Depth-to-water measurements were recorded from the top of each well casing, and groundwater contour maps were prepared based on these measurements (Figures 3 and 4).

Prior to sampling, Conrad Geoscience purged each monitoring well following the USEPA protocol for low-flow (minimal draw-down) groundwater sampling until physical parameters stabilized. Water quality parameters were monitored using an In-Situ® Troll 9500 water quality meter. Water samples were collected from bedrock monitoring wells using a bladder pump and from overburden monitoring wells using a peristaltic pump and dedicated polyethylene tubing and dispensed into laboratory provided containers. Due to the high turbidity from the overburden clay layer, unfiltered and filtered groundwater samples were collected from the overburden monitoring wells.

Samples were labeled, packed on ice, and shipped via overnight delivery for analysis of arsenic, chromium and copper via USEPA Method SW846 6010.



STREAM WATER AND SEDIMENT SAMPLING

Stream water and sediment sampling was conducted on September 12, 2006. Stream samples were collected from five stations, ST-1, ST-2, ST-3, ST-4, and ST-5 (Figure 5). Each station was spaced approximately 300 feet apart from up-stream to down-stream, beginning approximately 25 feet north of Industrial Way.

Four samples were collected at each station: Two stream bank soil samples (east and west banks); one surface water sample; and one stream sediment sample (Figure 5). The following samples were collected from each station:

- SURFW Stream surface water
- STRSED Sediment from the stream bottom
- STRBNKW Sediment from the western stream bank
- STRBNKE Sediment from the eastern stream bank.

The stream boundary and each sampling station were surveyed by a New York State licensed surveyor (Figure 5).

Samples were labeled, packed on ice, and shipped via overnight delivery for analysis of arsenic, chromium and copper via USEPA Method SW846: 3050, 6010 and USEPA Method 200.7.

RESULTS

Baseline Groundwater Monitoring

Sample results are summarized in Table 1. Analytical reports are attached. Arsenic was detected in 10 of the 11 monitoring wells sampled. Only Monitoring Well MW-6 contained arsenic at concentrations exceeding NYSDEC standards, in both the unfiltered and filtered samples (0.052 mg/L and 0.052 mg/L, respectively). Chromium was detected in one of the eleven wells sampled, MW-6, in the unfiltered sample, at a concentration below NYSDEC standards (0.020 mg/L). Copper was detected in two of the eleven wells sampled, MW-3RS, in the unfiltered and filtered samples, and MW-7R, in the filtered sample, at concentrations below NYSDEC standards (0.012 mg/L, 0.013 mg/L, and 0.012 mg/L, respectively).

Stream Water Sampling

Sample results are summarized in Table 2. Analytical reports are attached. Arsenic, chromium, and copper were not detected in any of the five surface water samples.



Stream Sediment Sampling

Sample results are summarized in Table 3. Analytical reports are attached. Samples from four of the five stations contained arsenic at concentrations above the lowest effect level, as defined by the NYSDEC Division of Fish, Wildlife and Marine Resources Technical Guidance for Screening Contaminated Sediments: ST-2, ST-3, ST-4, and ST-5. Only one sample contained chromium at a concentration above the lowest effect level, ST-5: STRBNKE. All five stations contained samples with copper at concentrations above the lowest effect level. None of the samples exceeded the severe effect level for arsenic, chromium or copper.

DISCUSSION

Baseline Groundwater Monitoring

The baseline groundwater monitoring data indicates that the bedrock aquifer has not been impacted from releases of wood-preserved solution from past site operations.

Seven of the eight overburden monitoring wells contained concentrations of arsenic below NYSDEC standards. Monitoring Well MW-6 contained arsenic in both the unfiltered and filtered samples at a concentration slightly above NYSDEC standards. Copper was detected in Monitoring Wells MW-3RS and MW-7R at concentrations below NYSDEC standards. Monitoring Well MW-6 was the only well which contained chromium, also at a concentration below NYSDEC standards.

Periodic groundwater monitoring will be conducted following construction activities.

Stream Water Sampling

All five stream surface water samples contained no detectable concentrations of arsenic, chromium or copper. There is no apparent impact to the stream surface water.

Additional stream water sampling will be conducted during and following construction activities.

Stream Sediment Sampling

According to NYSDEC standards, if a sample exceeds the lowest effect level criterion, the impact is considered moderate. This moderate impact is present at every station for at least one metal.



Baseline Groundwater Monitoring
Chelsea Industrial Park
October 9, 2006
Page 5

Arsenic exceeds the lowest effect level in stream bottom sediments at stations ST-3, ST-4 and ST-5; and copper exceeds the lowest effect level in stream bottom sediments at ST-2, ST-3 and ST-4. Chromium does not appear to have impacted stream bottom sediments at any station.

Arsenic exceeds the lowest effect level in at least one stream bank sample at stations ST-2, ST-3, ST-4 and ST-5; chromium exceeds the lowest effect level in at least one stream bank sample at ST-5; and copper exceeds the lowest effect level in at least one stream bank sample at ST-1, ST-2, ST-3, ST-4 and ST-5.

None of the sediment samples contained arsenic, chromium or copper above the severe effect level.

Results from baseline stream sediment sampling conducted in September 2006 are consistent with results of previous stream sediment sampling conducted between September 1998 and September 2002.

Additional stream water sampling will be conducted during and following construction activities.

If you have any questions, please do not hesitate to contact me.

Sincerely,

CONRAD GEOSCIENCE CORP.



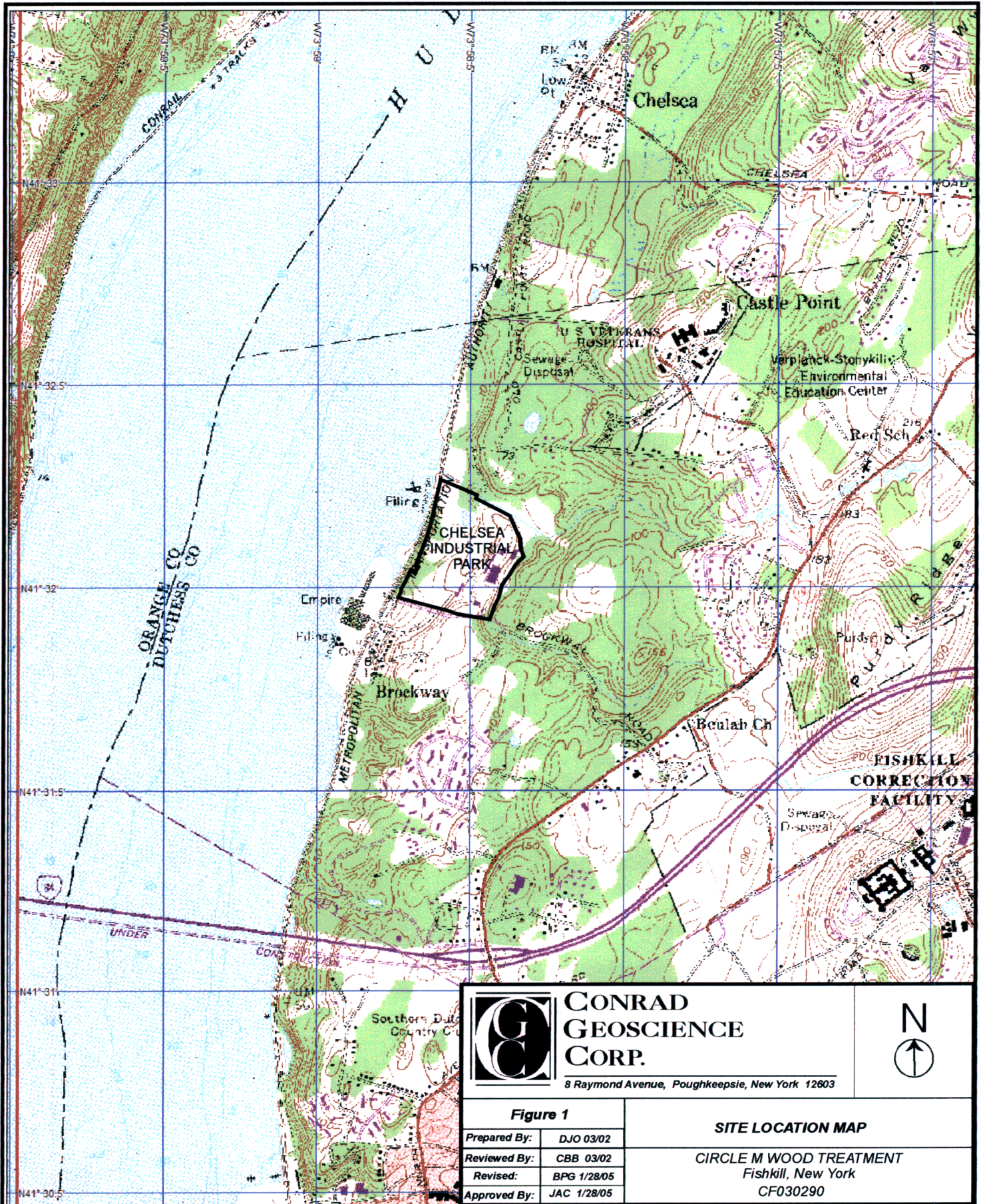
Brian P. Goodwin
Geologist

BPG/seg

attachments

cc: Mark Millspaugh
Daniel Simone
Robert Tyson





**CONRAD
GEOSCIENCE
CORP.**

8 Raymond Avenue, Poughkeepsie, New York 12603



Figure 1

Prepared By:	DJO 03/02
Reviewed By:	CBB 03/02
Revised:	BPG 1/28/05
Approved By:	JAC 1/28/05

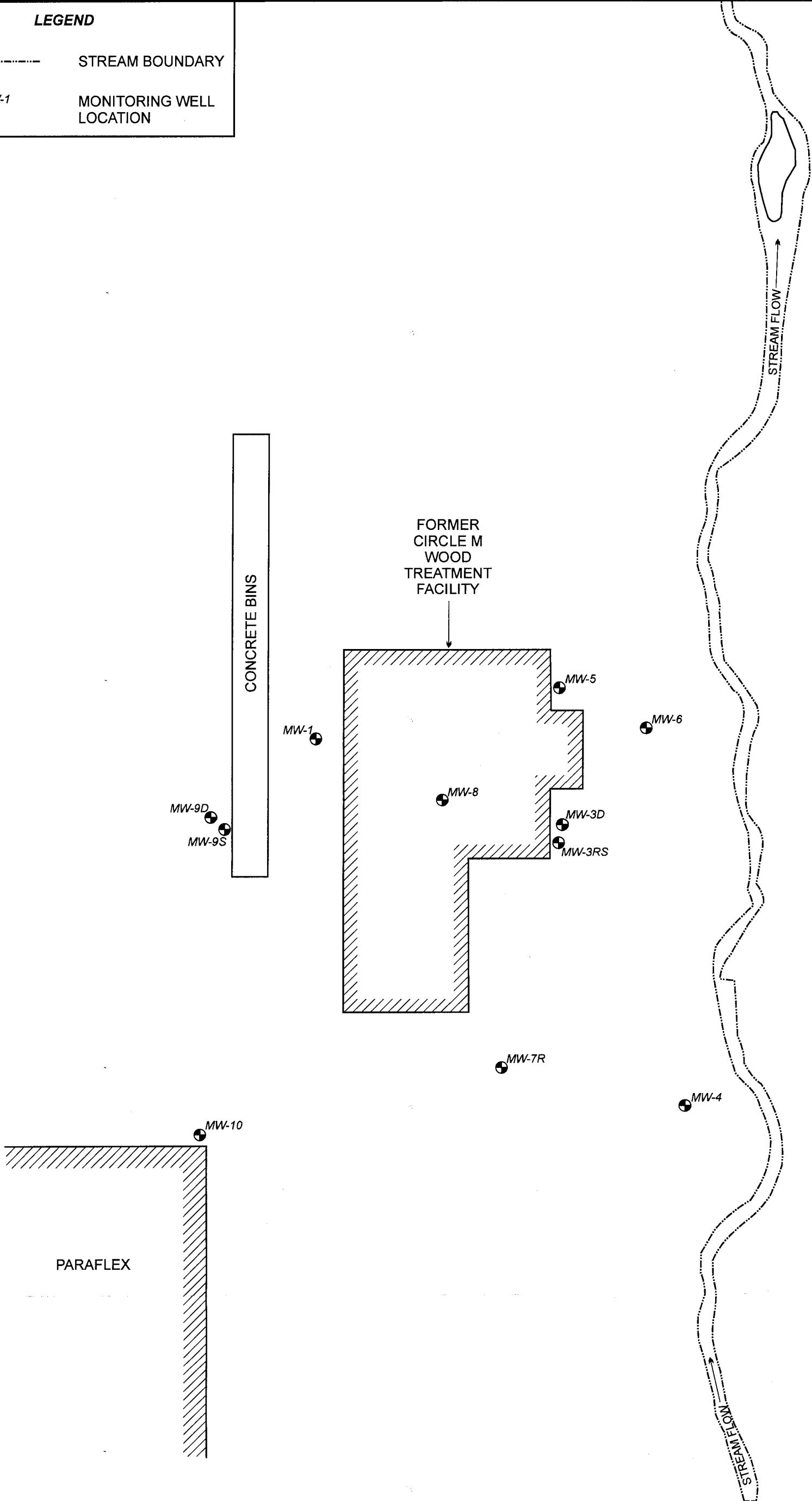
SITE LOCATION MAP

CIRCLE M WOOD TREATMENT
Fishkill, New York
CF030290

LEGEND

--- STREAM BOUNDARY

● MW-1
MONITORING WELL LOCATION



**CONRAD
GEOSCIENCE
CORP.**

8 Raymond Avenue, Poughkeepsie, New York 12603



Figure 2

MONITORING WELL LOCATION MAP

Prepared By: BPG10/3/06

Reviewed By:

Revised By:

Approved By: BPG10/3/06

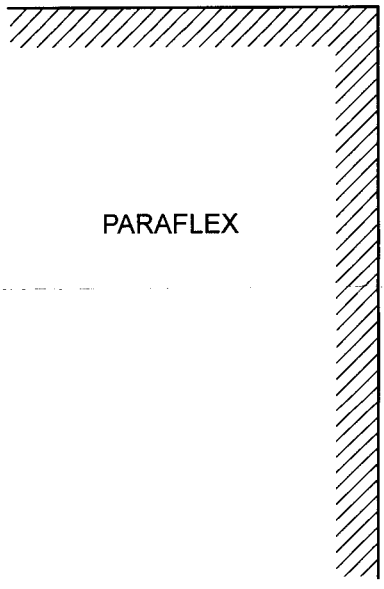
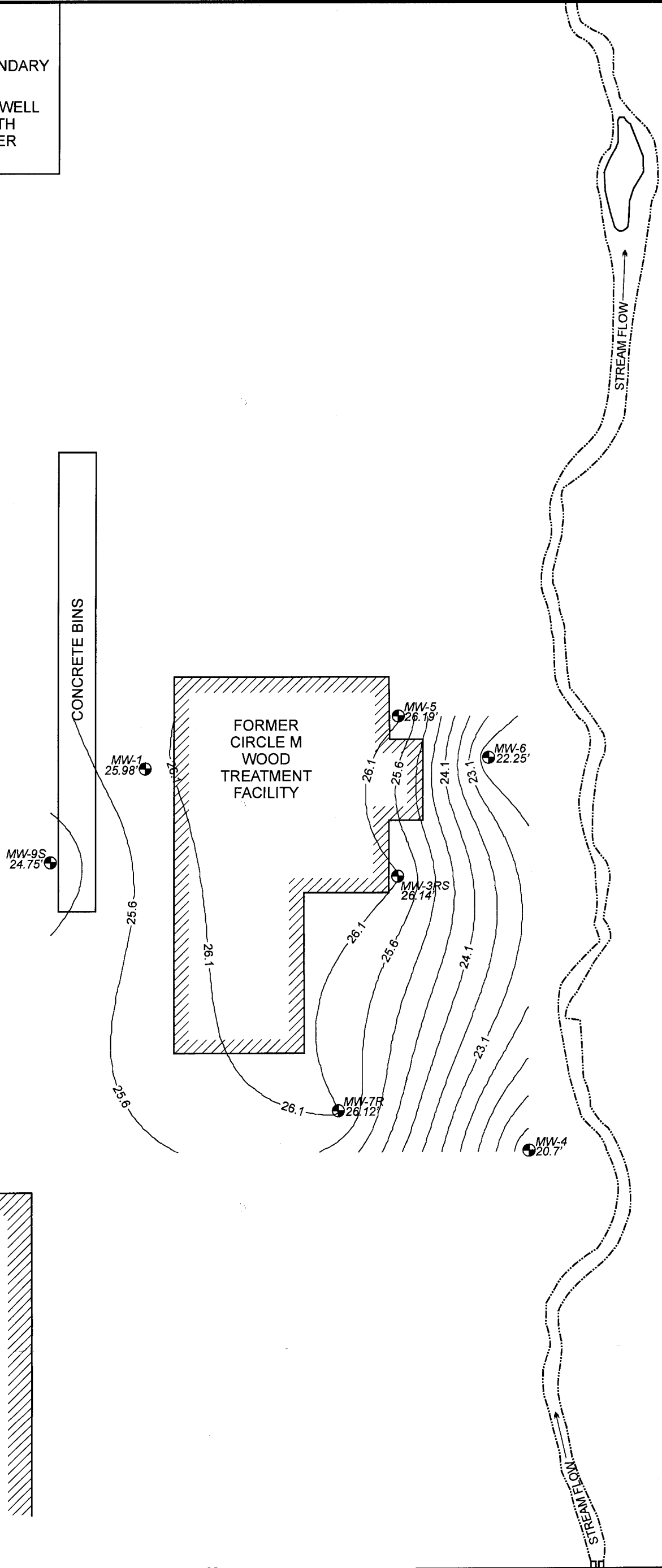
FORMER CIRCLE M WOOD TREATMENT FACILITY
Fishkill, NY
CF030290

LEGEND


--- STREAM BOUNDARY

MW-1
25.98'

MONITORING WELL
LOCATION WITH
GROUNDWATER
ELEVATION



GROUNDWATER CONTOUR INTERVAL = 0.5 FEET
GROUNDWATER ELEVATIONS COLLECTED 8-9-06
ELEVATIONS RELATIVE TO LOCAL DATUM

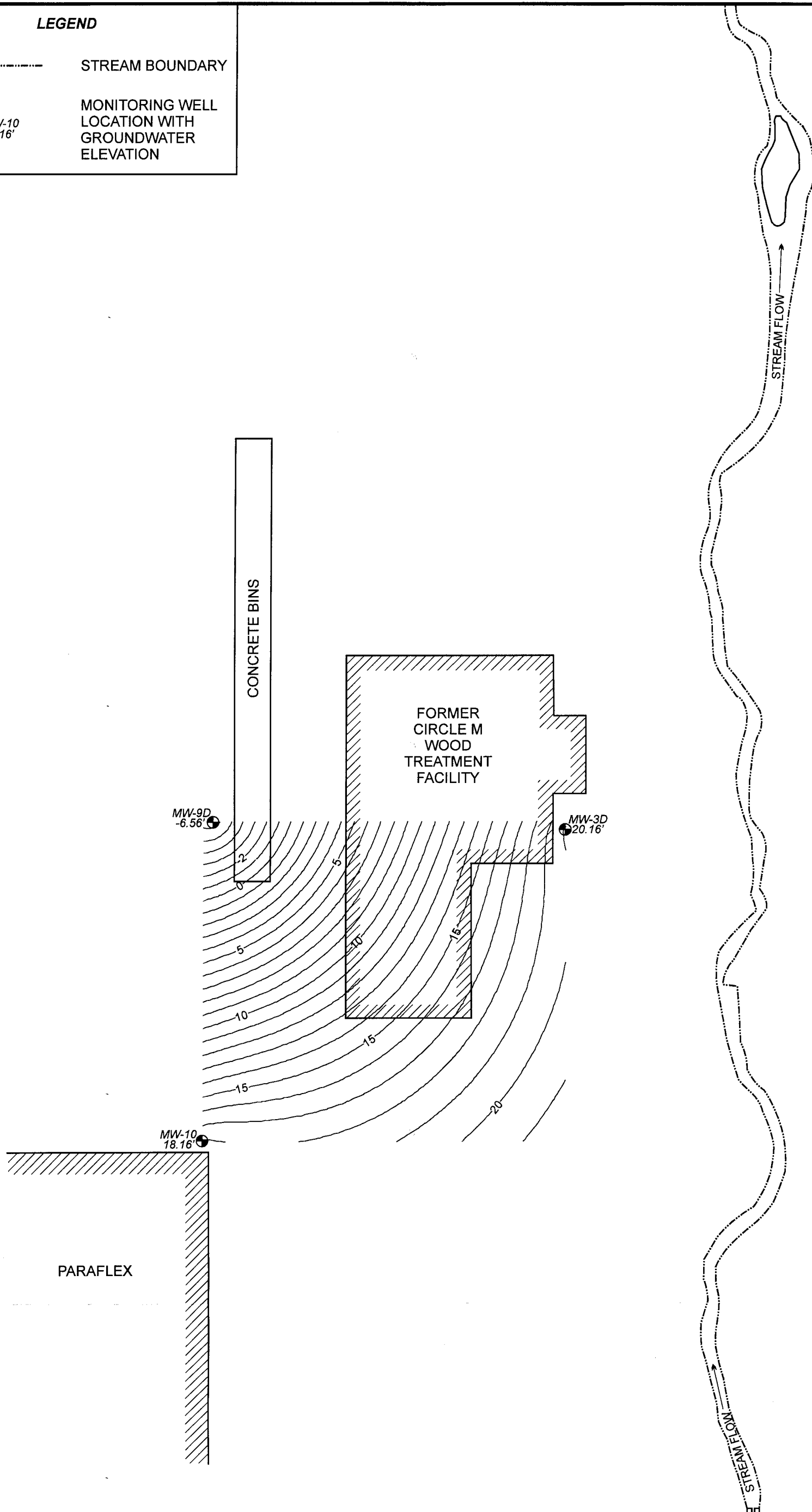
 <p>CONRAD GEOSCIENCE CORP. 8 Raymond Avenue, Poughkeepsie, New York 12603</p>	<p>N ↑</p>
<p>Prepared By: BPG10/3/06</p>	<p>OVERBURDEN GROUNDWATER CONTOUR MAP</p>
<p>Reviewed By:</p>	<p>FORMER CIRCLE M WOOD TREATMENT FACILITY Fishkill, NY</p>
<p>Revised By:</p>	<p>CF030290</p>
<p>Approved By: BPG10/3/06</p>	

LEGEND

--- STREAM BOUNDARY



MW-10
18.16'

MONITORING WELL
LOCATION WITH
GROUNDWATER
ELEVATION



GROUNDWATER CONTOUR INTERVAL = 1 FOOT
GROUNDWATER ELEVATIONS COLLECTED 8-9-06
ELEVATIONS RELATIVE TO LOCAL DATUM



 CONRAD GEOSCIENCE CORP. <small>8 Raymond Avenue, Poughkeepsie, New York 12603</small>		
Figure 4		BEDROCK GROUNDWATER CONTOUR MAP
<small>Prepared By:</small> BPG10/3/06	FORMER CIRCLE M WOOD TREATMENT FACILITY	
<small>Reviewed By:</small>	Fishkill, NY	
<small>Revised By:</small>	CF030290	
<small>Approved By:</small> BPG10/3/06		

LEGEND

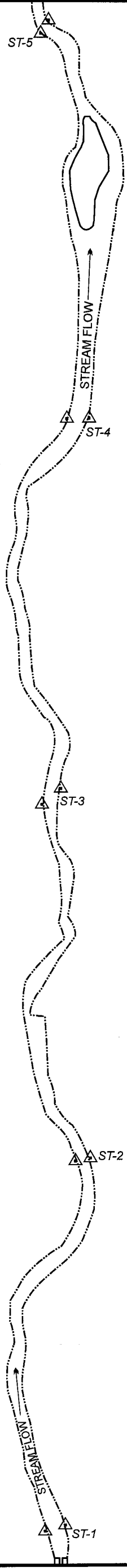
----- STREAM BOUNDARY

▲^{ST-4} STREAM SAMPLING STATION LOCATION

CONCRETE BINS

FORMER CIRCLE M WOOD TREATMENT FACILITY

PARAFLEX



**CONRAD
GEOSCIENCE
CORP.**

8 Raymond Avenue, Poughkeepsie, New York 12603



Figure 5

**STREAM SAMPLING STATION
LOCATION MAP**

Prepared By: BPG10/3/06

Reviewed By:

Revised By:

Approved By: BPG10/3/06

FORMER CIRCLE M WOOD TREATMENT FACILITY
Fishkill, NY
CF030290

Table 1. **Metals in Baseline Groundwater Monitoring Samples; USEPA Method SW846 6010; collected August 9 and 10, 2006; Chelsea Industrial Park, Town of Fishkill, New York; Conrad Geoscience File #CF030290**

Sample Identification	Chemical Constituent		
	Arsenic (0.025*)	Chromium (0.050*)	Copper (0.200*)
Metals			
MW-1 UF	0.006	ND < 0.010	ND < 0.010
MW-1 F	0.007	ND < 0.010	ND < 0.010
MW-3RS UF	0.006	ND < 0.010	0.012
MW-3RS F	ND < 0.005	ND < 0.010	0.013
MW-3D	0.010	ND < 0.010	ND < 0.010
MW-4 UF	0.015	ND < 0.010	ND < 0.010
MW-4 F	0.005	ND < 0.010	ND < 0.010
MW-5 UF	0.015	ND < 0.010	ND < 0.010
MW-5 F	0.013	ND < 0.010	ND < 0.010
MW-6 UF	0.052	0.020	ND < 0.010
MW-6 F	0.052	ND < 0.010	ND < 0.010
MW-7R UF	0.007	ND < 0.010	ND < 0.010
MW-7R F	0.007	ND < 0.010	0.012
MW-8 UF	0.009	ND < 0.010	ND < 0.010
MW-8 F	0.008	ND < 0.010	ND < 0.010
MW-9S UF	ND < 0.005	ND < 0.010	ND < 0.010
MW-9S F	ND < 0.005	ND < 0.010	ND < 0.010
MW-9D	0.009	ND < 0.010	ND < 0.010
MW-10	0.006	ND < 0.010	ND < 0.010

Notes:

* - Standards are for groundwater according 6NYCRR Part 700-705; Class GA Groundwater;

Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;

All units are in mg/L;

UF = Unfiltered;

F = Filtered;

D = Deep/bedrock monitoring well;

S = Shallow/overburden monitoring well;

R = Replacement monitoring well;

ND = Not detected, detection limit listed.



Table 2.

Metals in Baseline Stream Surface Water Samples; USEPA Method 200.7;
 collected **September 12, 2006;** Chelsea Industrial Park, Town of Fishkill, New York;
 Conrad Geoscience File #CF030290

Sample Identification	Chemical Constituent		
	Arsenic (0.150*)	Chromium (0.074*)	Copper (0.009*)
Metals			
ST-1: SURFW	ND < 0.005	ND < 0.010	ND < 0.009
ST-2: SURFW	ND < 0.005	ND < 0.010	ND < 0.009
ST-3: SURFW	ND < 0.005	ND < 0.010	ND < 0.009
ST-4: SURFW	ND < 0.005	ND < 0.010	ND < 0.009
ST-5: SURFW	ND < 0.005	ND < 0.010	ND < 0.009

Notes:

* - Standards are for groundwater according to September 2005 Record of Decision;

Stream is classified as a Class C, Type A(C);

Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;

All units are in mg/L;

ND = Not detected, detection limit listed.



Table 3. **Metals in Baseline Stream Sediment and Stream Bank Samples;**
USEPA Method SW846 3050, 6010; collected September 12, 2006;
Chelsea Industrial Park, Town of Fishkill, New York;
Conrad Geoscience File #CF030290

Sample Identification	Chemical Constituent					
	Arsenic		Chromium		Copper	
	Lowest Effect Level*	Severe Effect Level*	Lowest Effect Level*	Severe Effect Level*	Lowest Effect Level*	Severe Effect Level*
	6.0	33.0	26.0	110.0	16.0	110.0
Metals						
ST-1: STRSED	4.01		9.94		11.9	
ST-1: STRBNKW	5.06		12.7		21.0	
ST-1: STRBNKE	4.07		14.9		20.4	
ST-2: STRSED	2.65		14.1		16.2	
ST-2: STRBNKW	4.78		14.7		18.7	
ST-2: STRBNKE	9.84		12.2		16.3	
ST-3: STRSED	7.64		14.4		20.5	
ST-3: STRBNKW	7.21		14.2		16.4	
ST-3: STRBNKE	6.26		11.0		15.5	
ST-4: STRSED	6.75		12.2		16.8	
ST-4: STRBNKW	6.43		10.9		11.5	
ST-4: STRBNKE	7.06		15.4		21.8	
ST-5: STRSED	6.73		17.9		14.0	
ST-5: STRBNKW	7.03		17.0		15.8	
ST-5: STRBNKE	12.5		30.6		20.5	

Notes:

* - Standards are for soil according to NYSDEC Division of Fish, Wildlife and Marine Resources Technical Guidance for Screening Contaminated Sediments, January 25, 1999;

A sample is considered contaminated if either criterion is exceeded. If both criterion are exceeded, the sediment is considered to be severely impacted. If only the Lowest Effect Level criterion is exceeded, the impact is considered moderate.

Boldface type designates those compounds detected at concentrations exceeding NYSDEC standards;

All units are in mg/kg;

ND = Not detected, detection limit listed.





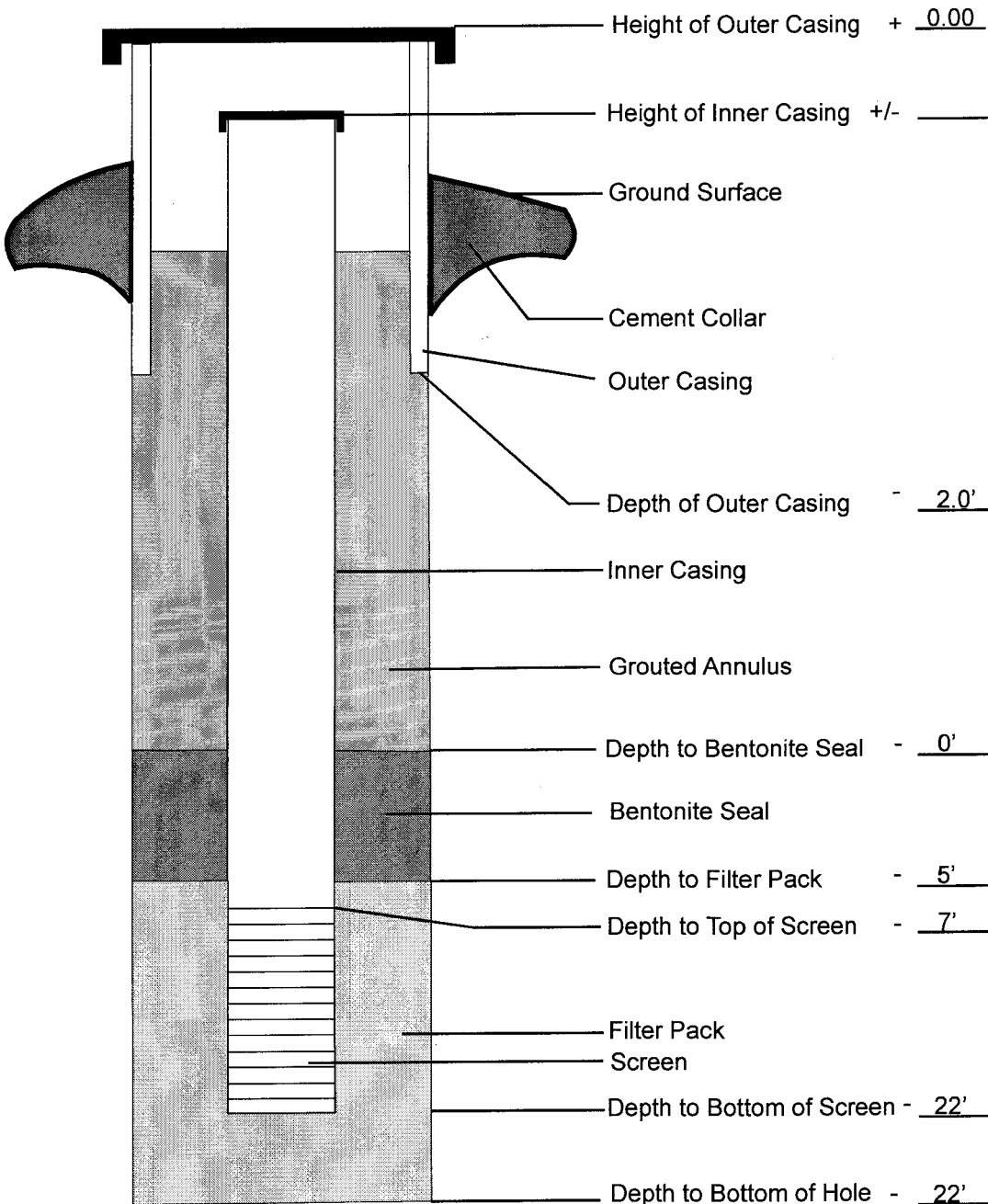
CONRAD GEOSCIENCE CORP.

Monitoring Well Construction Diagram

Project # CF030290
 Driller: Northstar Drilling
 Drilling Method: 4 1/4" Hollow Stem Auger
 Drilling Fluid: None

Well # MW-3RS
 Site: Chelsea Industrial Park
 Date Start: 7-13-2006
 Date Finish: 7-13-2006

Location/Coordinates: _____
 Elevation of Outer Casing (LD): _____
 Elevation of Inner Casing (LD): _____
 Elevation of Ground Surface: _____
 Geologist: Brian Goodwin



Elevations Relative To Land Surface

Borehole Diameter	6.0"
Outer Casing Diameter	4.0"
Outer Casing Material	Steel
Inner Casing Diameter	2.0"
Inner Casing Material	PVC
Grout Type	Portland
Bentonite Type	3/8" Chips
Filter Pack Type	#0 Silica
Screen Type	10 Slot



CONRAD GEOSCIENCE CORP.

Monitoring Well Construction Diagram

Project # CF030290

Well # MW-3D

Driller: Northstar Drilling

Site: Chelsea Industrial Park

Drilling Method: Drive & Wash Casing & HQ Core

Date Start: 7-19-2006

Drilling Fluid: Water

Date Finish: 7-20-2006

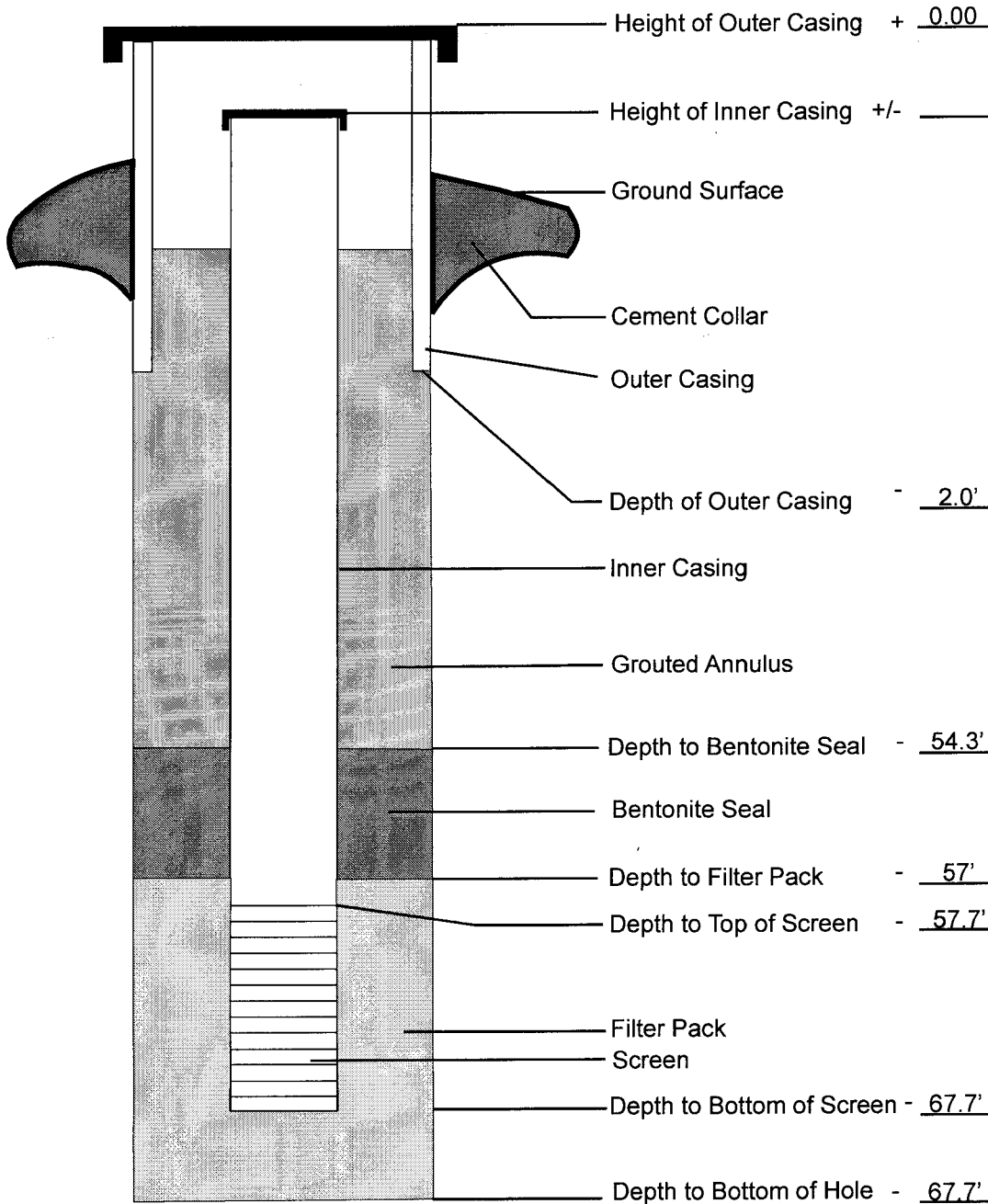
Location/Coordinates: _____

Elevation of Outer Casing (LD): _____

Elevation of Inner Casing (LD): _____

Elevation of Ground Surface: _____

Geologist: Brian Goodwin



Elevations Relative To Land Surface

Borehole Diameter	3.875"
Outer Casing Diameter	4.0"
Outer Casing Material	Steel
Inner Casing Diameter	2.0"
Inner Casing Material	PVC
Grout Type	Portland
Bentonite Type	3/8" Chips
Filter Pack Type	#0 Silica
Screen Type	10 Slot



CONRAD GEOSCIENCE CORP.

Monitoring Well Construction Diagram

Project # CF030290

Well # MW-7R

Driller: Northstar Drilling

Site: Chelsea Industrial Park

Drilling Method: 4 1/4" Hollow Stem Auger

Date Start: 7-13-2006

Drilling Fluid: None

Date Finish: 7-13-2006

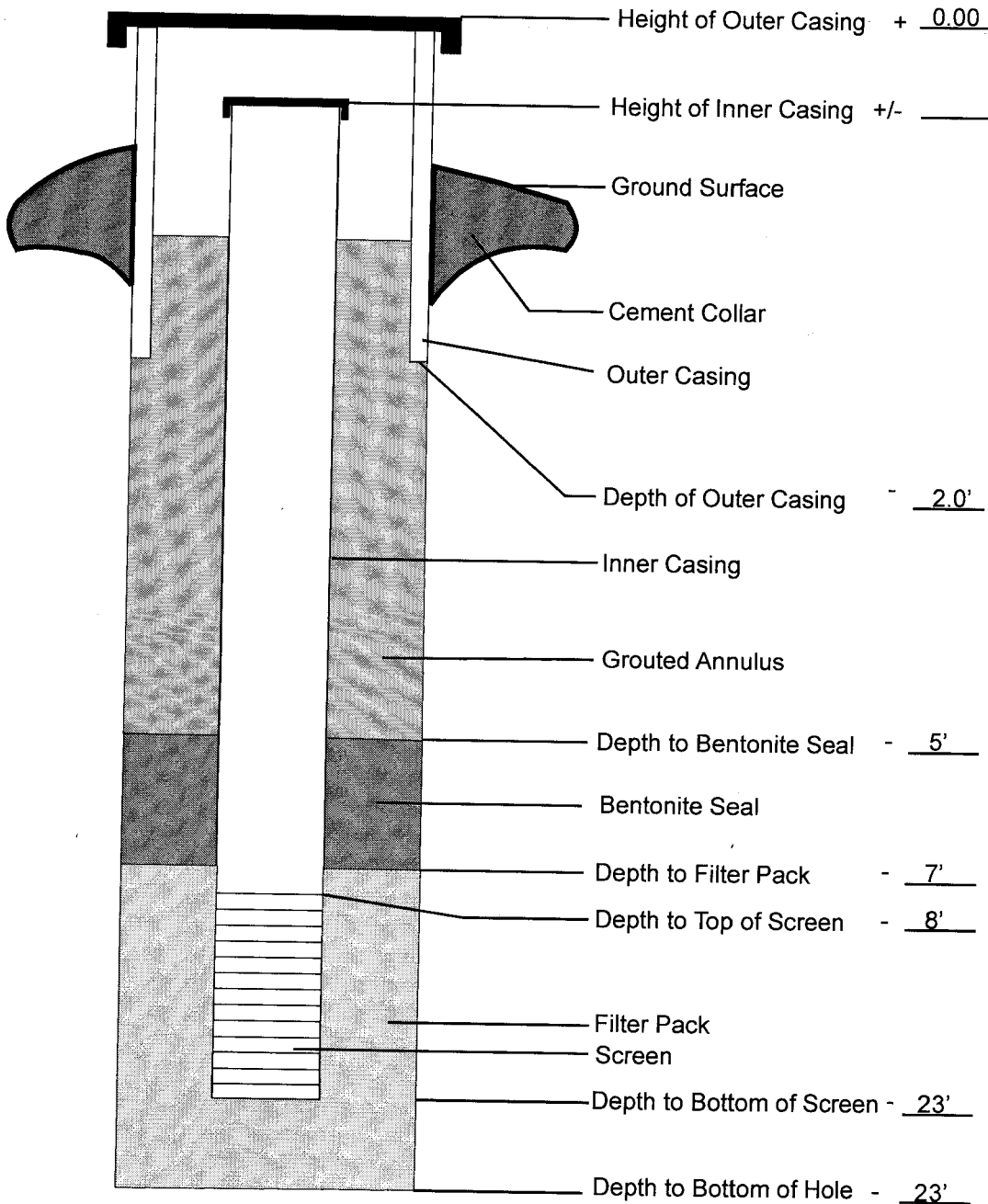
Location/Coordinates: _____

Elevation of Outer Casing (LD): _____

Elevation of Inner Casing (LD): _____

Elevation of Ground Surface: _____

Geologist: Brian Goodwin



Elevations Relative To Land Surface

Borehole Diameter	6.0"
Outer Casing Diameter	4.0"
Outer Casing Material	Steel
Inner Casing Diameter	2.0"
Inner Casing Material	PVC
Grout Type	Portland
Bentonite Type	3/8" Chips
Filter Pack Type	#0 Silica
Screen Type	10 Slot



CONRAD GEOSCIENCE CORP.

Monitoring Well Construction Diagram

Project # CF030290

Well # MW-9S

Driller: Northstar Drilling

Site: Chelsea Industrial Park

Drilling Method: 4 1/4" Hollow Stem Auger

Date Start: 7-10-2006

Drilling Fluid: None

Date Finish: 7-10-2006

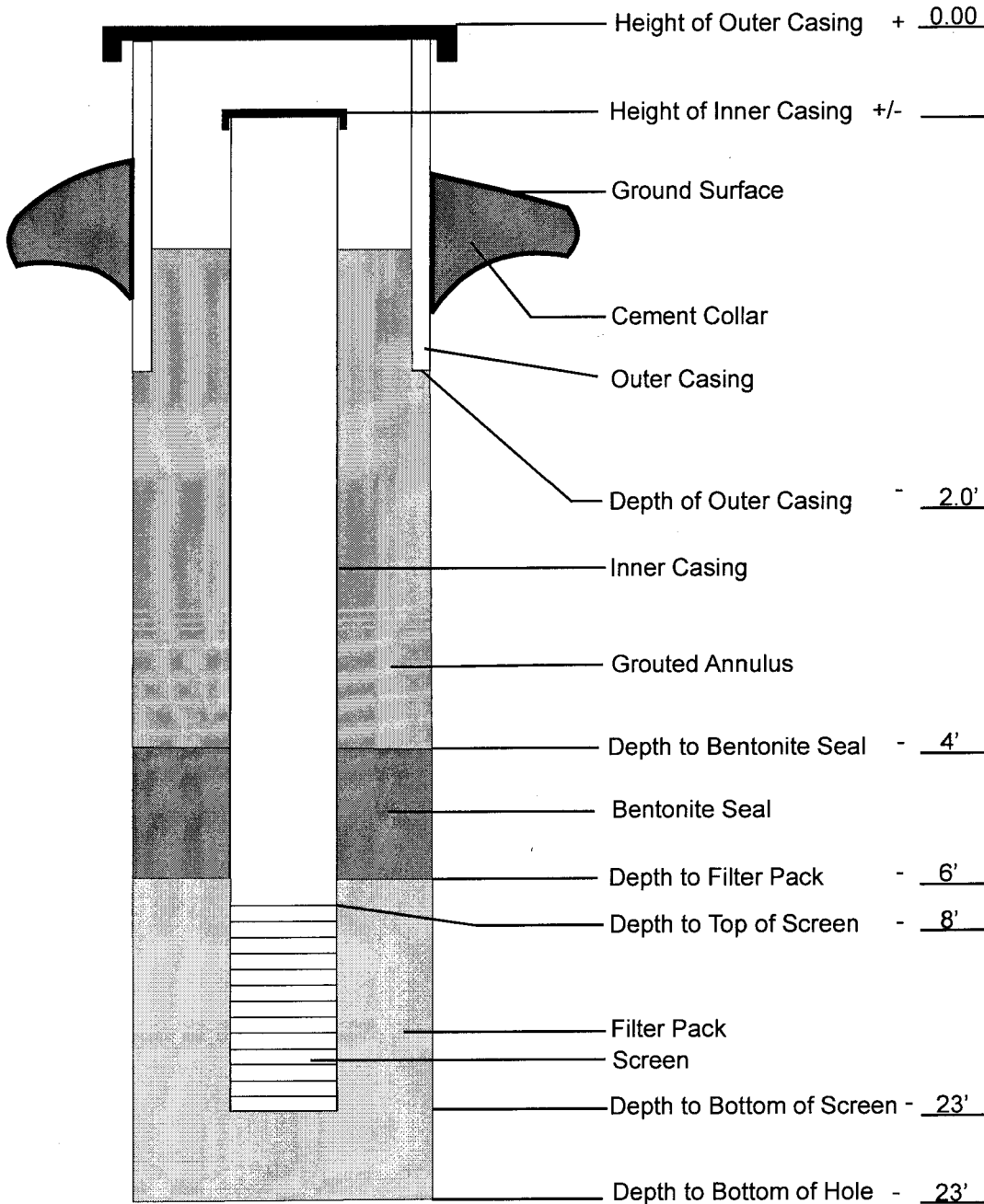
Location/Coordinates: _____

Elevation of Outer Casing (LD): _____

Elevation of Inner Casing (LD): _____

Elevation of Ground Surface: _____

Geologist: Brian Goodwin



Elevations Relative To Land Surface

Borehole Diameter	6.0"
Outer Casing Diameter	4.0"
Outer Casing Material	Steel
Inner Casing Diameter	2.0"
Inner Casing Material	PVC
Grout Type	Portland
Bentonite Type	3/8" Chips
Filter Pack Type	#0 Silica
Screen Type	10 Slot



CONRAD GEOSCIENCE CORP.

Monitoring Well Construction Diagram

Project # CF030290

Well # MW-9D

Driller: Northstar Drilling

Site: Chelsea Industrial Park

Drilling Method: Drive & Wash Casing & HQ Core

Date Start: 7-11-2006

Drilling Fluid: Water

Date Finish: 7-14-2006

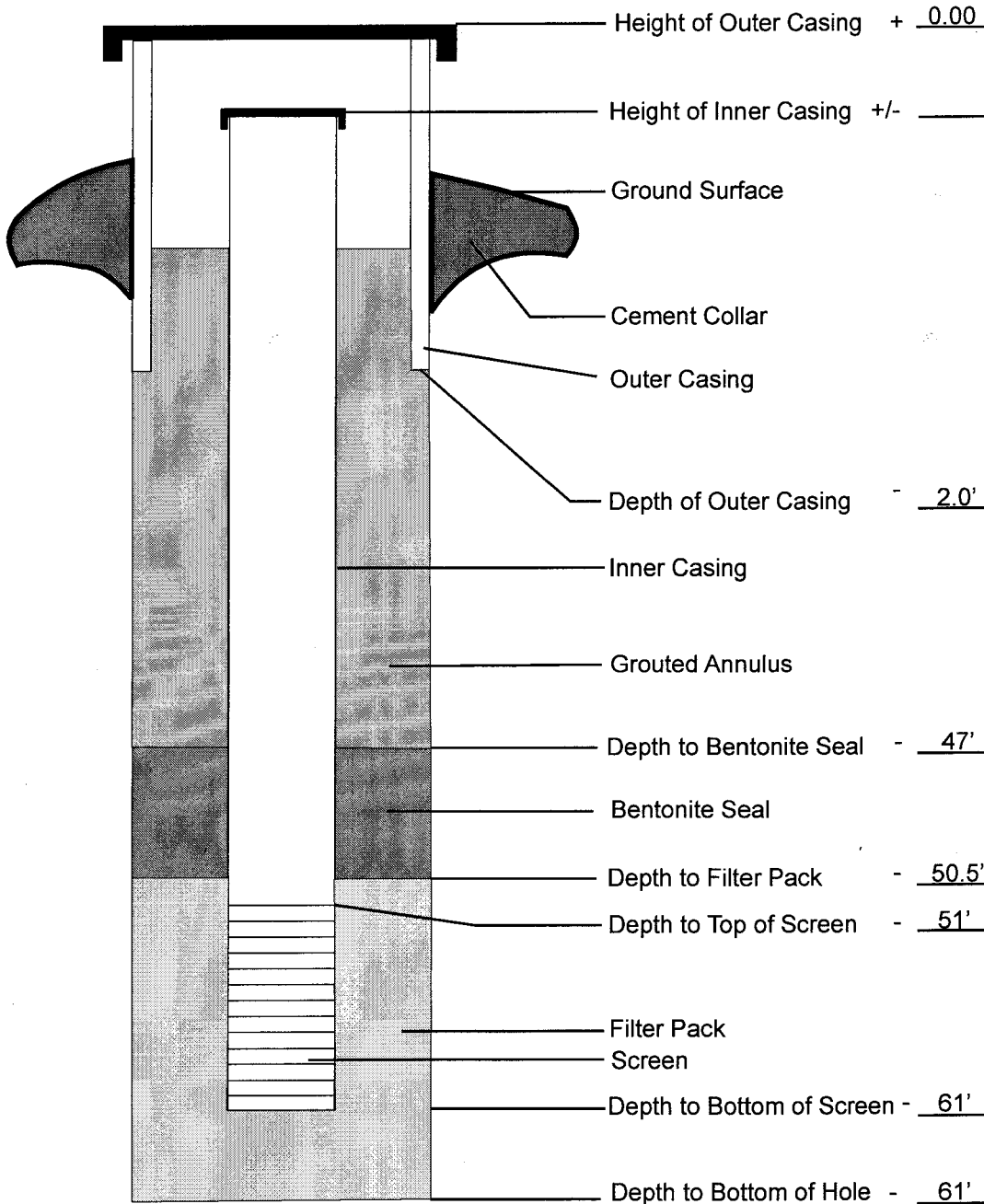
Location/Coordinates: _____

Elevation of Outer Casing (LD): _____

Elevation of Inner Casing (LD): _____

Elevation of Ground Surface: _____

Geologist: Brian Goodwin



Elevations Relative To Land Surface

Borehole Diameter	3.875"
Outer Casing Diameter	4.0"
Outer Casing Material	Steel
Inner Casing Diameter	2.0"
Inner Casing Material	PVC
Grout Type	Portland
Bentonite Type	3/8" Chips
Filter Pack Type	#0 Silica
Screen Type	10 Slot



CONRAD GEOSCIENCE CORP.

Monitoring Well Construction Diagram

Project # CF030290

Well # MW-10

Driller: Northstar Drilling

Site: Chelsea Industrial Park

Drilling Method: Drive & Wash Casing & HQ Core

Date Start: 7-17-2006

Drilling Fluid: Water

Date Finish: 7-18-2006

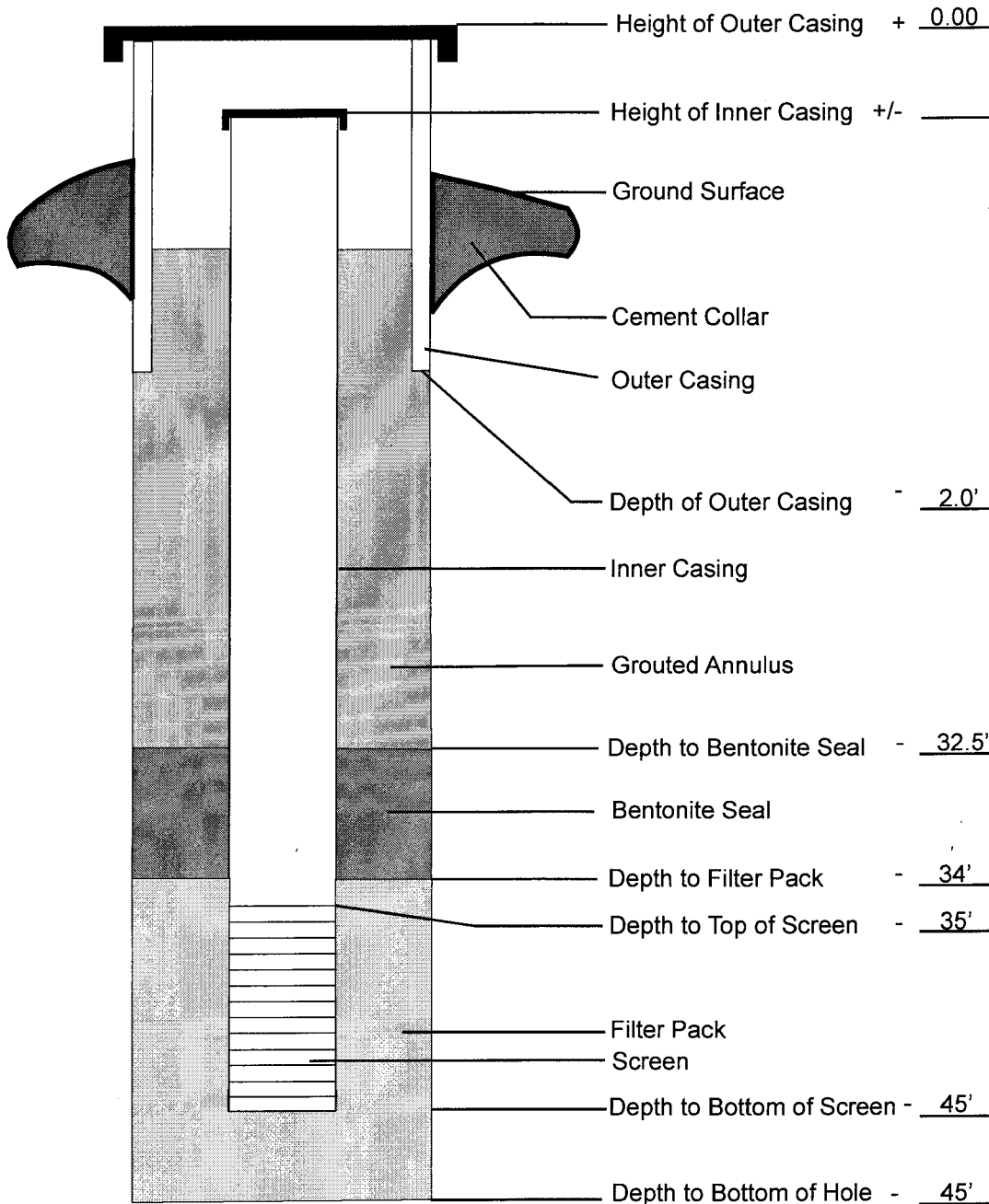
Location/Coordinates: _____

Elevation of Outer Casing (LD): _____

Elevation of Inner Casing (LD): _____

Elevation of Ground Surface: _____

Geologist: Brian Goodwin



Elevations Relative To Land Surface

Borehole Diameter	3.875"
Outer Casing Diameter	4.0"
Outer Casing Material	Steel
Inner Casing Diameter	2.0"
Inner Casing Material	PVC
Grout Type	Portland
Bentonite Type	3/8" Chips
Filter Pack Type	#0 Silica
Screen Type	10 Slot



179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

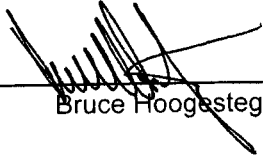
Client: Conrad Geoscience Lab Project No.: 06-2780
 Client Job Site: Chelsea Industrial Park Sample Type: Soil
 Fishkill, NY Method: SW 846: 3050, 6010
 Client Job No.: CF030290 Date(s) Sampled: 09/12/2006
 Date Received: 09/14/2006
 Date Analyzed: 09/18/2006

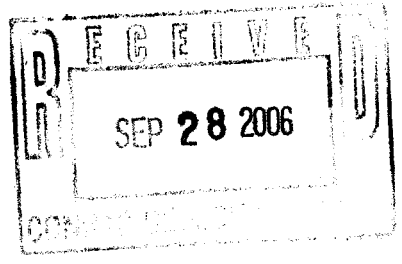
Laboratory Report for Solid Analysis

Lab Sample No.	Field ID No.	Field Location	Arsenic Result (mg/kg)	Chromium Result (mg/kg)	Copper Result (mg/kg)
9208	N/A	ST-5:STRBNKE	12.5	30.6	20.5
9209	N/A	ST-5:STRBNKW	7.03	17.0	15.8
9210	N/A	ST-5:STRSED	6.73	17.9	14.0
9212	N/A	ST-4:STRBNKE	7.06	15.4	21.8
9213	N/A	ST-4:STRBNKW	6.43	10.9	11.5
9214	N/A	ST-4:STRSED	6.75	12.2	16.8
9216	N/A	ST-3:STRBNKE	6.26	11.0	15.5
9217	N/A	ST-3:STRBNKW	7.21	14.2	16.4
9218	N/A	ST-3:STRSED	7.64	14.4	20.5
9220	N/A	ST-2:STRBNKE	9.84	12.2	16.3
9221	N/A	ST-2:STRBNKW	4.78	14.7	18.7

ELAP ID No.: 10958

Comments:

Approved By: 
 Bruce Hoogesteger, Technical Director



Client:	<u>Conrad Geoscience</u>	Lab Project No.:	06-2780
Client Job Site:	Chelsea Industrial Park Fishkill, NY	Sample Type:	Soil
Client Job No.:	CF030290	Method:	SW 846: 3050, 6010
		Date(s) Sampled:	09/12/2006
		Date Received:	09/14/2006
		Date Analyzed:	09/18/2006

Laboratory Report for Solid Analysis

Lab Sample No.	Field ID No.	Field Location	Arsenic Result (mg/kg)	Chromium Result (mg/kg)	Copper Result (mg/kg)
9222	N/A	ST-2:STRSED	2.65	14.1	16.2
9224	N/A	ST-1:STRBNKE	4.07	14.9	20.4
9225	N/A	ST-1:STRBNKW	5.06	12.7	21.0
9226	N/A	ST-1:STRSED	4.01	9.94	11.9

ELAP ID No.: 10958

Comments:

Approved By:  _____
 Bruce Hoogesteger, Technical Director



PARADIGM

ENVIRONMENTAL SERVICES, INC.

9 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

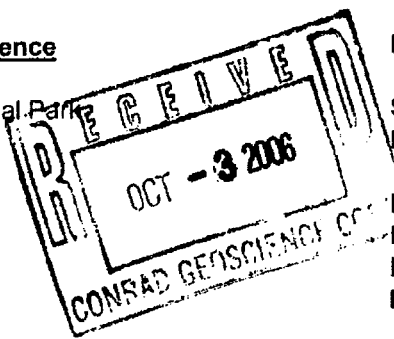
Client: **Conrad Geoscience**

Lab Project No.: 06-2780

Client Job Site: Chelsea Industrial Park
Fishkill, NY

Sample Type: Water
Method: EPA 200.7

Client Job No.: CF030290



Date(s) Sampled: 09/12/2006
Date Received: 09/14/2006
Date Analyzed: 09/18/2006
Date Reissued: 09/26/2006

Laboratory Report for Metals Analysis in Water

Lab Sample No.	Field ID No.	Field Location	Arsenic (mg/L)	Chromium (mg/L)	Copper * (mg/L)
9211	N/A	ST-5:SURFW	<0.005	<0.010	<0.009
9215	N/A	ST-4:SURFW	<0.005	<0.010	<0.009
9219	N/A	ST-3:SURFW	<0.005	<0.010	<0.009
9223	N/A	ST-2:SURFW	<0.005	<0.010	<0.009
9227	N/A	ST-1:SURFW	<0.005	<0.010	<0.009

ELAP ID No.: 10958

Comments: * Reported down to MDL per client.

Approved By:
Bruce Hoogesteger, Technical Director

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

PROJECT NAME/SITE NAME:
Chelsea Industrial Park
Fishkill, NY

REPORT TO: INVOICE TO: EE 9/10/06 JL

COMPANY: Conrad Geoscience COMPANY: Same CLIENT PROJECT #: CF030290

ADDRESS: 8 Raymond Ave. ADDRESS: LAB PROJECT #: 06-2580

CITY: Poughkeepsie STATE: NY ZIP: 12603 CITY: STATE: ZIP: TURNAROUND TIME: (WORKING DAYS) 5

PHONE: 845-454-2544 FAX: -2655 PHONE: FAX: STD 1 2 3 5 OTHER

ATTN: Brian Goodwin ATTN: QUOTE #:

COMMENTS: Please return cooler Page 1 of 2

DATE	TIME	COMPOSITE	GRA B	SAMPLE LOCATION/FIELD ID	MATRIX	REQUESTED ANALYSIS				REMARKS	PARADIGM LAB SAMPLE NUMBER
						C	O	N	T		
19/12-06	10:42	X	ST-5: STRBNKE	soil	1	X	X	X			9208
2	10:42	X	ST-5: STRBNKW	soil	1	X	X	X			9209
3	10:40	X	ST-5: STRSEO	soil	1	X	X	X			9210
4	10:35	X	ST-5: SURFW.	water	1	X	X	X			9211
5	11:10	X	ST-4: STRBNKE	soil	1	X	X	X			9212
6	11:05	X	ST-4: STRBNKW	soil	1	X	X	X			9213
7	11:08	X	ST-4: STRSEO	soil	1	X	X	X			9214
8	11:00	X	ST-4: SURFW.	water	1	X	X	X			9215
9	11:28	X	ST-3: STRBNKE	soil	1	X	X	X			9216
10	11:31	X	ST-3: STRBNKW	soil	1	X	X	X			9217

****LAB USE ONLY BELOW THIS LINE****

Sample Condition: Per NELAC/E LAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y <input checked="" type="checkbox"/>	N <input type="checkbox"/>
Preservation:	Y <input checked="" type="checkbox"/>	N <input type="checkbox"/>
Holding Time:	Y <input checked="" type="checkbox"/>	N <input type="checkbox"/>
Temperature: <u>7°C iced</u>	Y <input type="checkbox"/>	N <input checked="" type="checkbox"/>

Comments: _____

Comments: _____

Comments: _____

Comments: _____

Sampled By: Brian P. Goodwin Date/Time: 9-12-06/14:00

Relinquished By: Brian P. Goodwin Date/Time: 9-12-06/15:00

Received By: Elizabeth A. Honch Date/Time: 9/14/06 0930

Total Cost: _____

P.I.F. _____

Received @ Lab By _____

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
 Rochester, NY 14608
 (585) 647-2530 • (800) 724-1997
 FAX: (585) 647-3311

PROJECT NAME/SITE NAME:
 Chelsea Industrial Park
 Fishkill, NY

CHAIN OF CUSTODY

REPORT TO: **Conrad Geoscience**
 ADDRESS: **8 Raymond Ave**
 CITY: **Roughkepsie** STATE: **NY** ZIP: **12603**
 PHONE: **845-454-2544** -2655
 ATTN: **Brian Goodwin**

INVOICE TO: **Same**
 LAB PROJECT #: **06-2580**
 CLIENT PROJECT #: **CF030290**
 TURNAROUND TIME: (WORKING DAYS)
 1 2 3 4 5 **5**
 OTHER:

STATE: _____ ZIP: _____
 FAX: _____

ATTN: _____

COMMENTS: **Please return cooler**

Page 2 of 2

DATE	TIME	COMPOSITE	GRA B	SAMPLE LOCATION/FIELD ID	MATRIX	CONTAMINANTS	REMARKS	PARADIGM LAB SAMPLE NUMBER
19-12-06	11:26		X	ST-3: STRSED	Soil	Copper X Chromium X Arsenic X		9218
2	11:24		X	ST-3: SURFW	Water	Copper X Chromium X Arsenic X		9219
3	11:55		X	ST-2: STRBNKE	Soil	Copper X Chromium X Arsenic X		9220
4	11:56		X	ST-2: STRBNKW	Soil	Copper X Chromium X Arsenic X		9221
5	11:52		X	ST-2: STRSED	Soil	Copper X Chromium X Arsenic X		9222
6	11:47		X	ST-2: SURFW	Water	Copper X Chromium X Arsenic X		9223
7	12:20		X	ST-1: STRBNKE	Soil	Copper X Chromium X Arsenic X		9224
8	12:22		X	ST-1: STRBNKW	Soil	Copper X Chromium X Arsenic X		9225
9	12:16		X	ST-1: STRSED	Soil	Copper X Chromium X Arsenic X		9226
10	12:15		X	ST-1: SURFW	Water	Copper X Chromium X Arsenic X		9227

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/E LAP 210/241/242/243/244

Receipt Parameter: NELAC Compliance

Container Type: Y X N

Preservation: Y X N

Holding Time: Y X N

Temperature: 7°C iced

Comments: _____

Signed: **Brian P. Goodwin** 9-12-06/14:00
 Sampled By: **Brian P. Goodwin** 9-12-06/15:00
 Date/Time: _____
 Relinquished By: _____
 Date/Time: _____
 Received By: **Elizabeth A. Honch** 9/14/06 09:30
 Date/Time: _____
 Total Cost: _____
 P.I.F. _____