Glenn Springs Holdings, Inc.

A subsidiary of Occidental Petroleum

Clint Babcock
Project Manager
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5005 LBJ Freeway, Suite 1350
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Facsimile (972) 687-7524

June 2, 2010

Reference No. 001431

Mr. Gregory P. Sutton
New York State Department of Environmental Conservation
270 Michigan Avenue
Region 9
Buffalo, NY 14203-2999

Dear Mr. Sutton:

Re: Analytical Results and QA/QC Review
Semiannual Groundwater Sampling – April 2010
102nd Street Landfill Site, Niagara Falls, New York

On behalf of Glenn Springs Holdings, Inc (GSH) and per the requirements of the Consent Decree and the Operations and Maintenance (O&M) Manual, Conestoga-Rovers & Associates (CRA) has prepared and is submitting the Analytical Results and Quality Assurance/Quality Control (QA/QC) Review for the Semiannual Groundwater Sampling performed at the 102nd Street Landfill Site (Site) in April 2010. An electronic copy is provided on the enclosed CD.

The quarterly groundwater quality monitoring that was required for the first 2 years of operation in accordance with the approved O&M Manual was completed in April 2004. As per the O&M Manual, monitoring is to be performed semiannually for the following 8 years after completion of the quarterly monitoring. Therefore, semiannual groundwater quality monitoring will continue through 2012.

A figure showing the orientation of the Site and the locations of the monitoring wells is included in this submittal as Figure 1.1.

Please contact me at 972-687-7506 should you have any questions or concerns.

Very truly yours,

Michael J. Bellotti, P.G.
Environmental Remediation Group
Olin Corporation
423-336-4587

Clint Babcock
Project Manager
Glenn Springs Holdings, Inc.
972-687-7506

Ralph Schupp
Operations Coordinator
Glenn Springs Holdings, Inc.
484-941-3000

CB/SM/adh/7
Encl.

c.c.: Dennis Hoyt, CRA
Jeff Konsella, NYSDEC [jakonsel@gw.dec.state.ny.us]
Paul Olivo, USEPA
Gerald Rider, NYSDEC (cover letter only)
Brian Sadowski, NYSDEC [bpsadows@gw.dec.state.ny.us]

CONESTOGA-ROVERS
& ASSOCIATES

E-Mail Date: May 17, 2010
E-Mail To: Mike Bellotti; Clint Babcock; Dennis Hoyt; Jane Polovich; Shawn McEvoy; Ralph Schupp
c.c.: Paul McMahon
E-Mail and Hard Copy If Requested

ANALYTICAL RESULTS AND QA/QC REVIEW
SEMI-ANNUAL GROUNDWATER SAMPLING
102ND STREET LANDFILL
NIAGARA FALLS, NEW YORK
APRIL 2010

PREPARED BY:
CONESTOGA-ROVERS & ASSOCIATES
2055 Niagara Falls Blvd., Suite #3
Niagara Falls, New York 14304
Telephone: 716-297-6150 Fax: 716-297-2265
Contact: Paul McMahon [bjw]
Date: May 17, 2010
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(Following Text)

LIST OF ATTACHMENTS

1.0 INTRODUCTION

Groundwater samples were collected in support of the Operation and Maintenance Program at the 102nd Street Landfill (Site) in Niagara Falls, New York. The samples were collected in April 2010 and delivered to TestAmerica in Pittsburgh, Pennsylvania (TA) and TA in North Canton, Ohio for analysis. Samples were analyzed for Site-Specific Parameter List (SSPL) volatile organic compounds (VOCs), SSPL semi-volatile organic compounds (SVOCs), SSPL pesticides, total mercury, and total arsenic. A sampling and analysis summary is presented in Table 1. The analytical results are summarized in Table 2 and the analytical methods used are summarized in Table 3. Copies of the Chain of Custody documents are included in Attachment A.

The final sample results and supporting quality assurance/quality control (QA/QC) results were reported by the laboratory in accordance with the requested deliverables. The QA/QC criteria by which these data were assessed are outlined in the analytical methods used and the following guidance documents:

i) "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", October 1999

ii) "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review", February 1994

All data were reviewed for the QA/QC information detailed in Section 2.0 by Paul McMahon of CRA, Inc.

A graphical presentation of the concentration of chemical constituents versus time for wells PCM-03, PCM-04, and PCM-05 is located in Attachment B.

2.0 QA/QC REVIEW

Holding Times

The sample holding time criteria are specified in Table 3. All holding time criteria were met. All samples were properly preserved and received chilled.

Surrogate Spike Recoveries -VOCs/SVOCs/Pesticides

All samples and blanks analyzed for VOCs, SVOCs, and pesticides were spiked with surrogate compounds prior to sample extraction and/or analysis. Per the "Guidelines",

it is acceptable for one SVOC surrogate recovery per fraction to be outside of the limits provided the recovery is greater than 10 percent.

All surrogate spike recoveries were acceptable per the "Guidelines", indicating good analytical efficiency.

Laboratory Method Blank Analyses

Method blanks were extracted and/or analyzed with the investigative samples for all parameters. Most methods blanks were non-detect for the analytes of interest. Mercury was detected in some method blanks, and associated sample results of similar concentration were qualified as non-detect
(see Table 4).

Matrix Spike/Matrix Spike Duplicate/Duplicate (MS/MSD/Duplicate) Analyses

One sample was selected for MS/MSD analyses as specified in Table 1. All recoveries and relative percent differences (RPDs) were acceptable, demonstrating good analytical accuracy and precision.

Laboratory Control Sample (LCS) Analyses

LCSs were analyzed for all parameters. Some analyses were performed in duplicate. All recoveries and RPDs were acceptable, indicating good analytical accuracy and precision.

Field Duplicate Analysis

One field duplicate sample was submitted "blind" to the laboratory for analyses as summarized in Table 1.

All field duplicate results showed acceptable reproducibility outside of estimated regions of detection, indicating good laboratory and sampling protocol precision.

Trip Blanks

Four trip blanks were collected for the program. The trip blanks were analyzed for VOCs, and all results were non-detect.

3.0 CONCLUSION

Based on this QA/QC review, the data presented in Table 2 are acceptable with the noted qualifications.

TABLES

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
SEMI-ANNUAL GROUNDWATER SAMPLING
102ND STREET LANDFILL
NIAGARA FALLS, NEW YORK
APRIL 2010

				Analysis/Parameters					
Sample ID	*Location I.D.* [1]	*Collection Date*	*Collection Time*	*BHCs*	*VOCs*	*Metals*	*SVOCs*	*Depth to Water* [2] *(ft. BTOC)*	*Comment*
PCBM-01-310	PCBM-01	4/6/10	11:20	X	X	X	X	12.96	
PCM-12	PCBM-01	4/6/10	13:00	X	X	X	X	12.96	Duplicate of PCBM-01-310
PCBM-02-310	PCBM-02	4/6/10	10:00	X	X	X	X	12.24	MS/MSD/Duplicate
PCM-03-310	PCM-03	4/6/10	11:30	X	X	X	X	13.83	
PCM-04-310	PCM-04	4/6/10	13:05	X	X	X	X	12.53	
TRP102-040610	-	4/6/10	-		X			-	Trip Blank
PCBM-03-310	PCBM-03	4/12/10	12:10	X	X	X	X	15.61	
PCM-08-310	PCM-08	4/12/10	12:30	X	X	X	X	8.79	
PCM-09-310	PCM-09	4/12/10	13:15	X	X	X	X	5.43	
TRP102-041210	-	4/12/10	-		X			-	Trip Blank
PCM-01-310	PCM-01	4/13/10	13:10	X	X	X	X	10.98	
PCM-02-310	PCM-02	4/13/10	14:10	X	X	X	X	9.20	
PCM-10-310	PCM-10	4/13/10	12:00	X	X	X	X		
TRP102-041310	-	4/13/10	-		X			-	Trip Blank
PCM-05-310	PCM-05	4/16/10	11:00	X	X	X	X	10.17	
PCM-07R-310	PCM-07R	4/16/10	10:15	X	X	X	X	12.66	
TRP102-041610	-	4/16/10	-		X			-	Trip Blank

Notes:

[1] Well PCM-06 was dry.

[2] Niagara River water level for March 15, 2010 was 562.74 feet.

\- Not applicable.

BHCs Benzene Hexachlorides.

ft. BTOC Feet Below Top of Casing.

MS Matrix Spike.

MSD Matrix Spike Duplicate.

SVOCs Semi-Volatile Organic Compounds.

VOCs Volatile Organic Compounds.

TABLE 2

ANALYTICAL RESULTS SUMMARY
SEMI ANNUAL GROUNDWATER SAMPLING
102ND STREET LANDFILL
NIAGARA FALLS, NEW YORK
APRIL 2010

	Sample Location:	*PCBM-01*	*PCBM-01*	*PCBM-02*	*PCBM-03*	*PCM-01*	*PCM-02*	*PCM-03*
	Sample ID:	*PCBM-01-310*	*PCM-12*	*PCBM-02-310*	*PCBM-03-310*	*PCM-01-310*	*PCM-02-310*	*PCM-03-310*
	Sample Date:	*4/6/2010*	*4/6/2010 (Duplicate)*	*4/6/2010*	*4/6/2010*	*4/13/2010*	*4/13/2010*	*4/6/2010*
Parameters	*Units*							
Volatile Organic Compounds								
1,2,3-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	250 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	250 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	100 J
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	510
2-Chlorotoluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	120 J
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	76 J
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5000
Semi-volatile Organic Compounds								
1,2,4,5-Tetrachlorobenzene	µg/L	9.4 U	9.5 U	9.4 U	9.4 U	9.6 U	9.7 U	9.4 U
2,4,5-Trichlorophenol	µg/L	9.4 U	9.5 U	9.4 U	9.4 U	9.6 U	9.7 U	9.4 U
2,4-Dichlorophenol	µg/L	9.4 U	9.5 U	9.4 U	9.4 U	9.6 U	9.7 U	6.0 J
2,5-Dichlorophenol	µg/L	9.4 U	9.5 U	9.4 U	9.4 U	9.6 U	9.7 U	9.4 U
2-Chlorophenol	µg/L	9.4 U	9.5 U	9.4 U	9.4 U	9.6 U	9.7 U	5.9 J
4-Chlorophenol	µg/L	9.4 U	9.5 U	9.4 U	9.4 U	9.6 U	9.7 U	9.0 J
Phenol	µg/L	9.4 U	9.5 U	9.4 U	9.4 U	9.6 U	9.7 U	9.4 U
Pesticides								
alpha-BHC	µg/L	0.048 U	0.048 U	0.048 U	0.047 U	0.048 U	0.048 U	0.048 U
beta-BHC	µg/L	0.048 U	0.048 U	0.048 U	0.16	0.048 U	0.048 U	0.060
delta-BHC	µg/L	0.048 U	0.048 U	0.048 U	0.047 U	0.048 U	0.048 U	1.0
gamma-BHC (lindane)	µg/L	0.048 U	0.048 U	0.048 U	0.047 U	0.048 U	0.048 U	0.048 U
Metals								
Arsenic	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	7.1 J	4.6 J	5.7 J
Mercury	µg/L	0.26 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.95

TABLE 2

ANALYTICAL RESULTS SUMMARY
SEMI ANNUAL GROUNDWATER SAMPLING
102ND STREET LANDFILL
NIAGARA FALLS, NEW YORK
APRIL 2010

	Sample Location:	*PCM-04*	*PCM-05*	*PCM-07R*	*PCM-08*	*PCM-09*	*PCM-10*
	Sample ID:	*PCM-04-310*	*PCM-05-310*	*PCM-07R-310*	*PCM-08-310*	*PCM-09-310*	*PCM-10-310*
	Sample Date:	*4/6/2010*	*4/16/2010*	*4/16/2010*	*4/6/2010*	*4/6/2010*	*4/13/2010*
Parameters	*Units*						
Volatile Organic Compounds							
1,2,3-Trichlorobenzene	µg/L	500 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	500 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	500 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	380 J	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chlorotoluene	µg/L	500 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzene	µg/L	500 U	4.3 J	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	12000	130	1.0 U	1.0 U	1.0 U	1.0 U
Semi-volatile Organic Compounds							
1,2,4,5-Tetrachlorobenzene	µg/L	9.4 U	9.4 U	9.6 U	10 U	9.5 U	9.7 U
2,4,5-Trichlorophenol	µg/L	9.4 U	9.4 U	9.6 U	10 U	9.5 U	9.7 U
2,4-Dichlorophenol	µg/L	1.1 J	9.4 U	9.6 U	10 U	9.5 U	9.7 U
2,5-Dichlorophenol	µg/L	9.4 U	9.4 U	9.6 U	10 U	9.5 U	9.7 U
2-Chlorophenol	µg/L	14	9.4 U	9.6 U	10 U	9.5 U	9.7 U
4-Chlorophenol	µg/L	24	1.5 J	9.6 U	10 U	9.5 U	9.7 U
Phenol	µg/L	9.4 U	9.4 U	9.6 U	10 U	9.5 U	9.7 U
Pesticides							
alpha-BHC	µg/L	0.048 U	0.048 U	0.048 U	0.047 U	0.048 U	0.048 U
beta-BHC	µg/L	0.048 U	0.048 U	0.048 U	1.0	0.25	0.048 U
delta-BHC	µg/L	0.10	0.048 U	0.048 U	0.047 U	0.048 U	0.048 U
gamma-BHC (lindane)	µg/L	0.048 U	0.048 U	0.048 U	0.047 U	0.048 U	0.048 U
Metals							
Arsenic	µg/L	3.2 J	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Mercury	µg/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U

Notes:

J - Estimated concentration.
U - Not present at or above the associated value.

TABLE 3

ANALYTICAL METHOD SUMMARY
SEMI-ANNUAL GROUNDWATER SAMPLING
102ND STREET LANDFILL
NIAGARA FALLS, NEW YORK
APRIL 2010

Analyses	*Methodology* [1]	*Holding Time to Extraction (Days)*	*Holding Time to Analyses (Days)*
VOCs	SW-846 8260B	-	14
SVOCs	SW-846 8270C	7	40
Pesticides	SW-846 8081A	7	40
Arsenic	SW-846 6010B	-	180
Mercury	SW-846 7470A	-	28

Notes:

(1) Referenced from "Test Methods for Evaluating Solid Waste", USEPA OSW, 3rd Edition, 1986.
SVOCs Semi-Volatile Organic Compounds.
VOCs Volatile Organic Compounds.

TABLE 4

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
SEMI-ANNUAL GROUNDWATER SAMPLING
102ND STREET LANDFILL
NIAGARA FALLS, NEW YORK
APRIL 2010

Parameter	*Analysis Date*	*Analyte*	*Blank Result*	*Sample ID*	*Sample Result (µg/L)*	*Qualified Result (µg/L)*
Metals	04/09/10	Mercury	0.059 J	PCBM-01-310	0.26	0.26 U
				PCBM-02-310	0.088 J	0.20 U
				PCM-04-310	0.19 J	0.20 U
				PCM-12	0.049 J	0.20 U
Metals	04/19/10	Mercury	0.047 J	PCBM-03-310	0.049 J	0.20 U
				PCM-08-310	0.043 J	0.20 U
				PCM-09-310	0.053 J	0.20 U

Notes:

J Estimated.
U U - Not present at or above the associated value.

ATTACHMENT A

CHAIN OF CUSTODY DOCUMENTS

CHAIN-OF-CUSTODY/Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Client Information	
Glenn springs Holding	Report To: Paul McMahon
Love Canal	Copy To:
805 97th Street	
Niagara Falls, NY 14304	Invoice To:
Phone: 716-283-0111	PO:
Fax:	Project Name: 102ND Street
Email: PMcmahon@craworld.com	Project Number: 53716-05-03

Lab Information
Laboratory: Test America
Laboratory Location: 301 Alpha drive Pittsburgh, PA 15238
Laboratory Contact: Dave Dunlap
Requested Due Date: TAT: 10
QA/QC Requirements:

Event Information
SSOW Ref#: 274-402-999-3100
Sampler Name: David Tyran

Valid Matrix Code
WG Groundwater
WB Borehole Water
WS Surface Water
SO Soil
SE Sediment

Sample Identification	Matrix Code	Date Collected	Time Collected	As/MeC?(HNO3)	BHC?(none)	SVOCs?(none)	VOCs?(HCl)	Remarks
PCBM-03-310	WG	04/06/2010	12:10	1	2	2	3	
PCM-08-310	WG	04/06/2010	12:30	1	2	2	3	
PCM-09-310	WG	04/06/2010	13:15	1	2	2	3	
TRP102-041210	WG	04/06/2010	00:00	0	0	0	2	
Total Bottles				3	6	6	11	Grand Total:26

Sample Condition

Temp in C	
Received on ice	Y/N
Sealed Cooler	Y/N
Samples Intact	Y/N

SHIPMENT METHOD	NO. OF COOLERS	RELINQUISHED BY:	DATE	TIME	RECIEVED BY:	DATE	TIME
FedEx	1	David Tyran	4-12-10	1600	T. Yurshinski	4/13/10	1010
AIRBILL#:							

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Glenn springs Holding	Report To: Paul McMahon
Love Canal	Copy To:
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Niagara Falls, NY 14304	Invoice To:
Phone: 716-283-0111	PO:
Fax:	Project Name: 102ND Street
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Lab Information
Laboratory: Test America
Laboratory Location: 301 Alpha drive Pittsburgh, PA 15238
Laboratory Contact: Dave Dunlap
Requested Due Date: TAT: 10
QA/QC Requirements:

Event Information
SSOW Ref#: 274-402-999-3100
Sampler Name: David Tyran

Valid Matrix Code
WG Groundwater
WB Borehole Water
WS Surface Water
SO Soil
SE Sediment

Sample Identification	Matrix Code	Date Collected	Time Collected	As/MeC?(HNO3)	BHC?(none)	SVOCs?(none)	VOCs?(HCl)	Remarks
PCBM-01-310	WG	04/06/2010	11:20	1	2	2	3	
PCBM-02-310	WG	04/06/2010	10:00	3	6	6	9	MS/MSD
PCM-03-310	WG	04/06/2010	11:30	1	2	2	3	
PCM-04-310	WG	04/06/2010	13:05	1	2	2	3	
TRP102-040610	WG	04/06/2010	00:00	0	0	0	2	
PCM-12	WG	04/06/2010	13:00	1	2	2	3	
Total Bottles				7	14	14	23	Grand Total:58

Sample Condition

Temp in C	
Received on ice	Y/N
Sealed Cooler	Y/N
Samples Intact	Y/N

SHIPMENT METHOD	NO. OF COOLERS	RELINQUISHED BY:	DATE	TIME	RECIEVED BY:	DATE	TIME
FedEx	3	David Tyran	4-6-10	1600		4-7-10	1010
AIRBILL#:							

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Glenn springs Holding	Report To: Paul McMahon
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806 97th Street	
Niagara Falls, NY 14304	Invoice To:
Phone: 716-283-0111	PO:
Fax:	Project Name: 102ND Street
Email: PMcmahon@craworld.com	Project Number: 53716-06-03

Lab Information
Laboratory: Test America
Laboratory Location: 301 Alpha drive Pittsburgh, PA 15238
Laboratory Contact: Dave Dunlap
Requested Due Date: TAT: 10
QA/QC Requirements:

Event Information
SSOW Ref#: 274-402-999-3100
Sampler Name: David Tyran

Valid Matrix Code
WG Groundwater
WB Borehole Water
WS Surface Water
SO Soil
SE Sediment

Sample Identification	Matrix Code	Date Collected	Time Collected	As/MeC?(HNO3)	BHC?(none)	SVOCs?(none)	VOCs?(HCl)	Remarks
PCM-01-310	WG	04/13/2010	13:10	1	2	2	3	
PCM-02-310	WG	04/13/2010	14:10	1	2	2	3	
PCM-10-310	WG	04/13/2010	12:00	1	2	2	3	
TRP102-041310	WG	04/13/2010	00:00	0	0	0	2	
Total Bottles				3	6	6	11	Grand Total:26

Sample Condition

Temp in C	
Received on ice	Y/N
Sealed Cooler	Y/N
Samples Intact	Y/N

SHIPMENT METHOD	NO. OF COOLERS	RELINQUISHED BY:	DATE	TIME	RECIEVED BY:	DATE	TIME
FedEx	1	David Tyran	4-13-10	1600			
AIRBILL#:					Patrick A. Daniels	4/14/10	0920

C0D170481

EVENT COMPLETE

CHAIN-OF-CUSTODY/Analytical Request Document

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WG Groundwater
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WS Surface Water
SO Soil
SE Sediment

Sample Identification	Matrix Code	Date Collected	Time Collected	As/MeC?(HNO3)	BHC?(none)	SVOCs?(none)	VOCs?(HCl)	Remarks
PCM-05-310	WG	04/16/2010	11:00	1	2	2	3	
PCM-07R-310	WG	04/16/2010	10:15	1	2	1	3	
TRP102-041610	WG Q	04/16/2010	00:00	0	0	0	3	
Total Bottles				2	4	3	9	Grand Total:18

Sample Condition

Temp in C	
Received on ice	Y/N
Sealed Cooler	Y/N
Samples Intact	Y/N

SHIPMENT METHOD	NO. OF COOLERS	RELINQUISHED BY:	DATE	TIME	RECIEVED BY:	DATE	TIME
FedEx	1	David Tyran	4/16/10	1300			
AIRBILL#:						4/17/10	1020

4

of 26

ATTACHMENT B

GRAPHICAL PRESENTATION
CHEMICAL CONCENTRATION VERSUS TIME

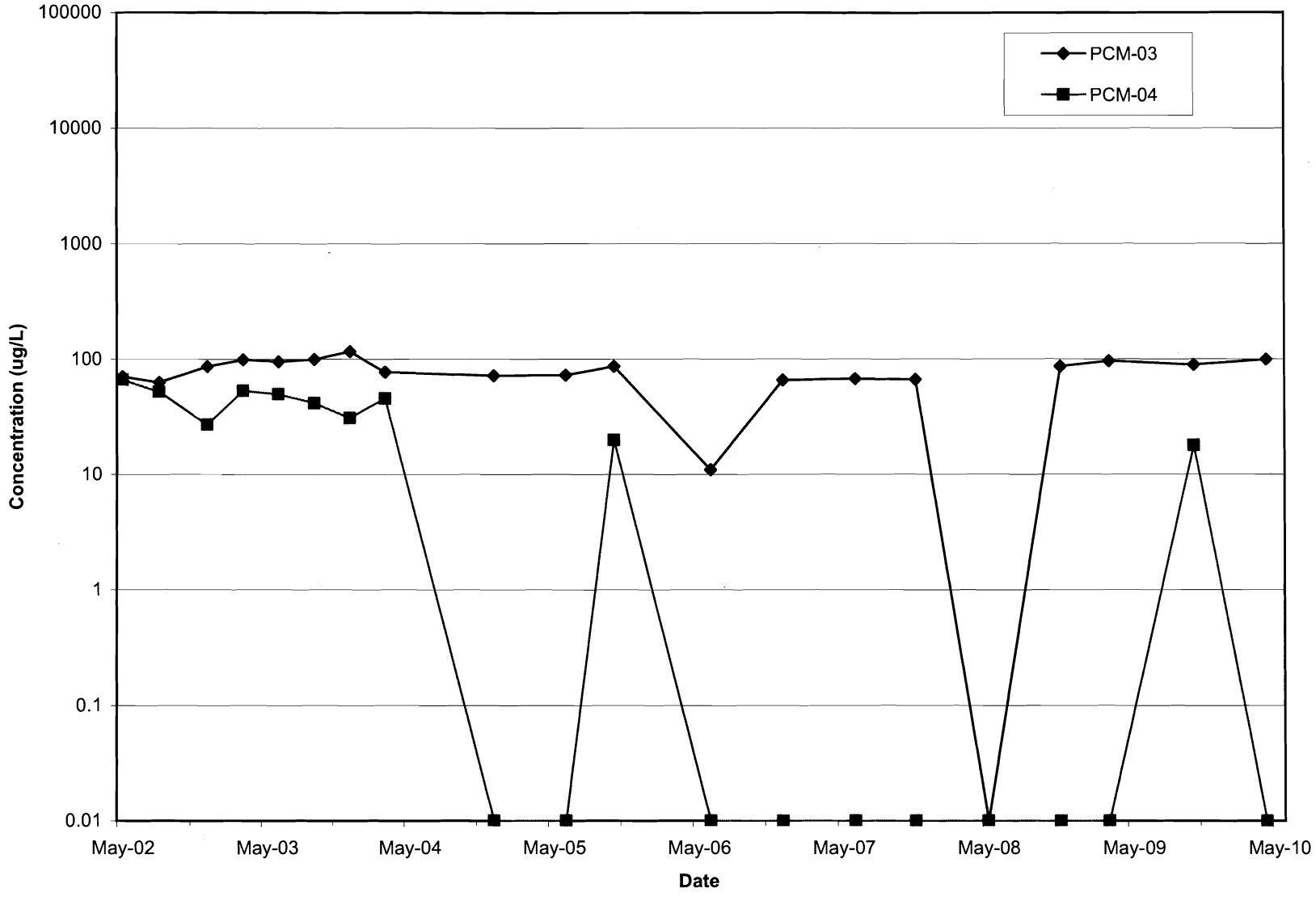

figure 1
CONCENTRATION OF 1,2-DICHLOROBENZENE vs. TIME
102ND STREET LANDFILL

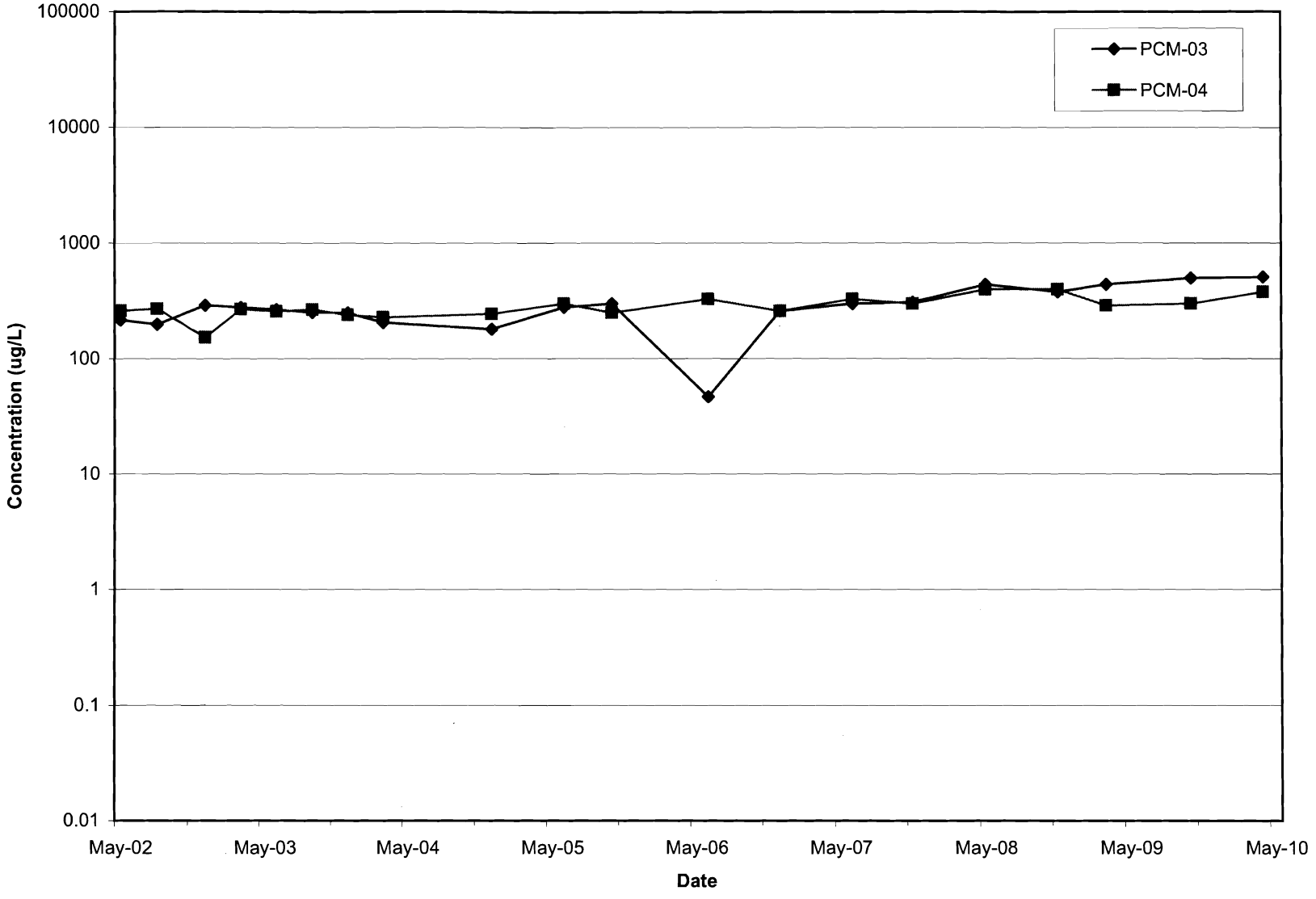

figure 2
CONCENTRATION OF 1,4-DICHLOROBENZENE vs. TIME
102ND STREET LANDFILL

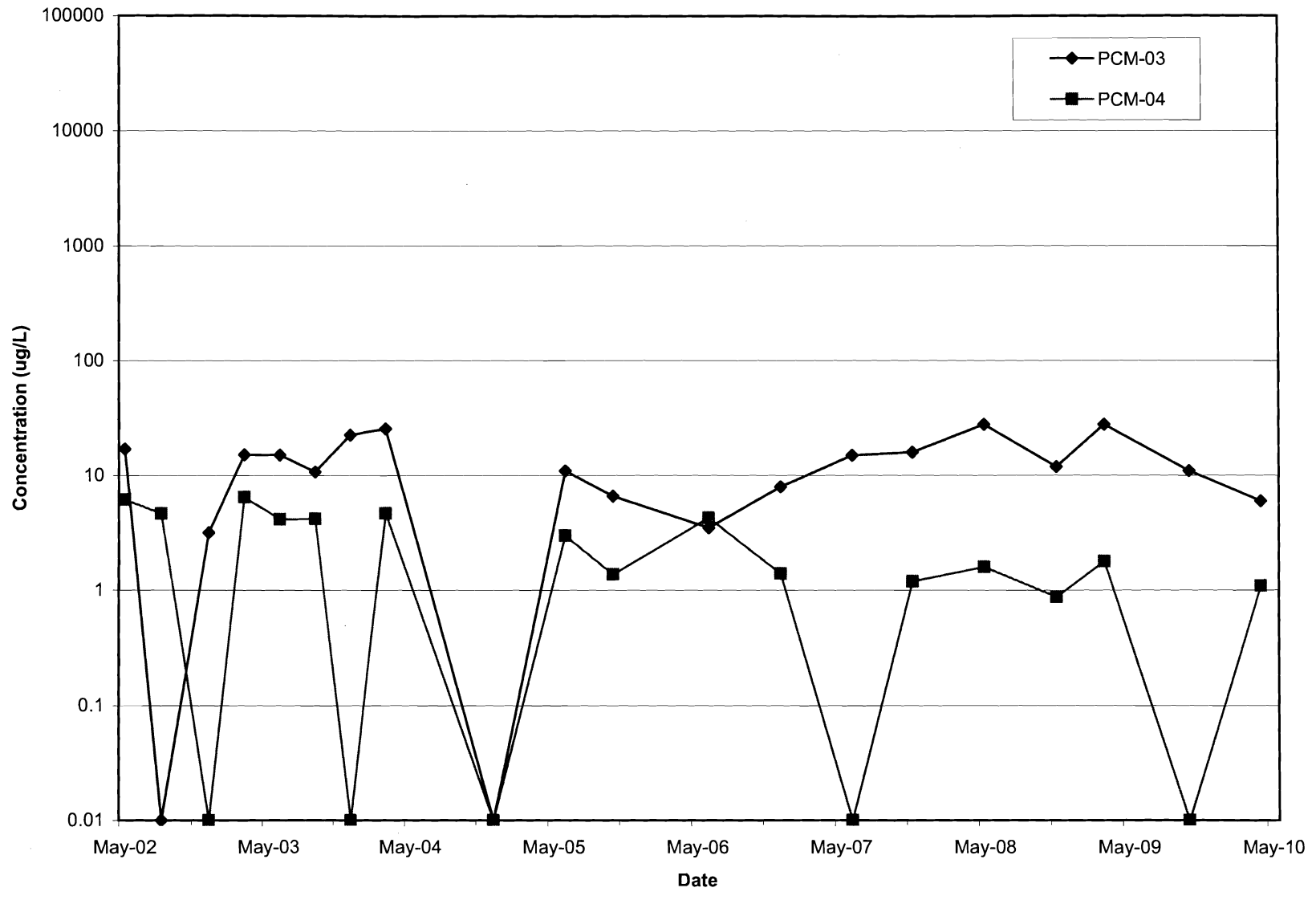

figure 3
CONCENTRATION OF 2,4-DICHLOROPHENOL vs. TIME
102ND STREET LANDFILL

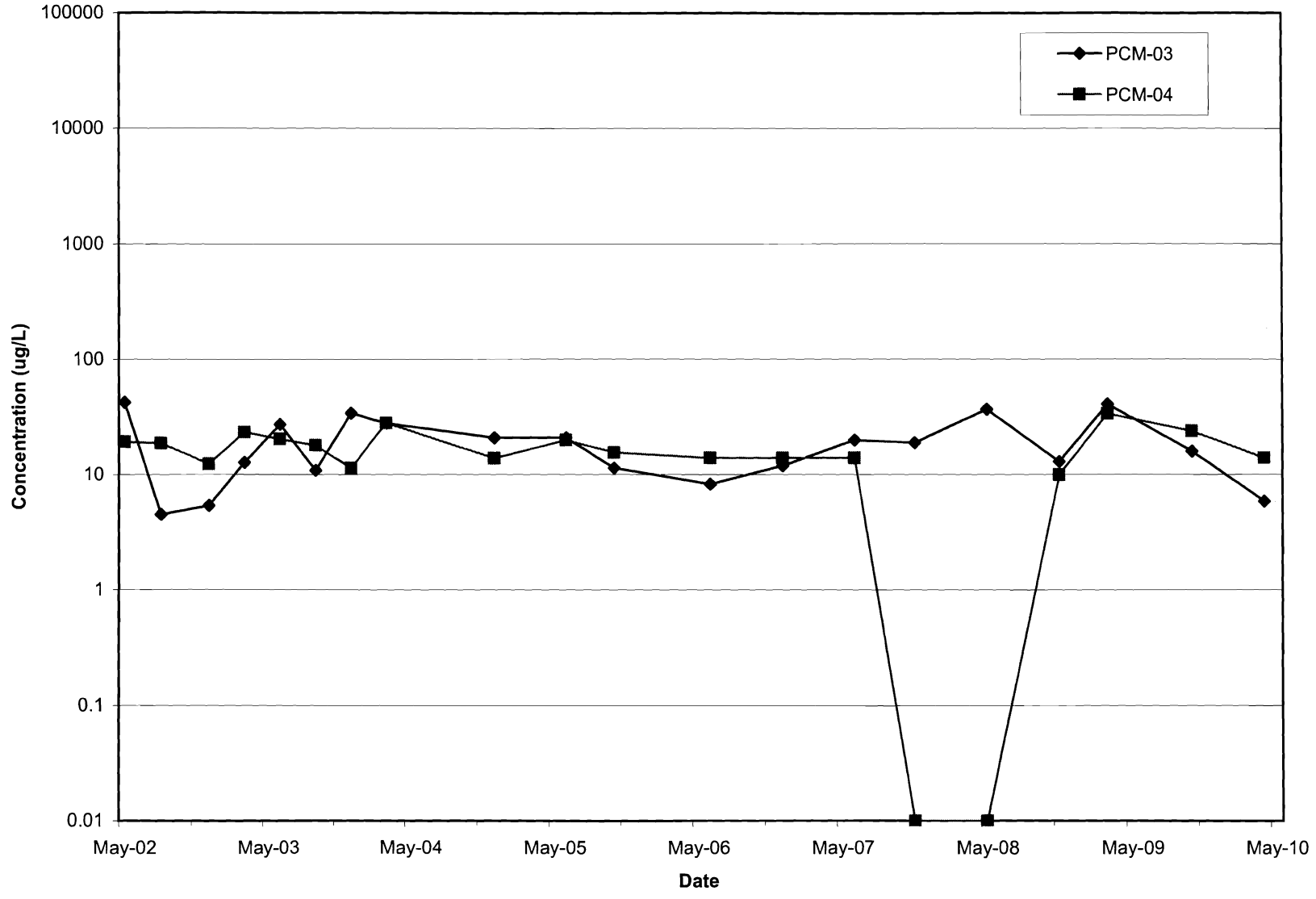

figure 4
CONCENTRATION OF 2-CHLOROPHENOL vs. TIME
102ND STREET LANDFILL

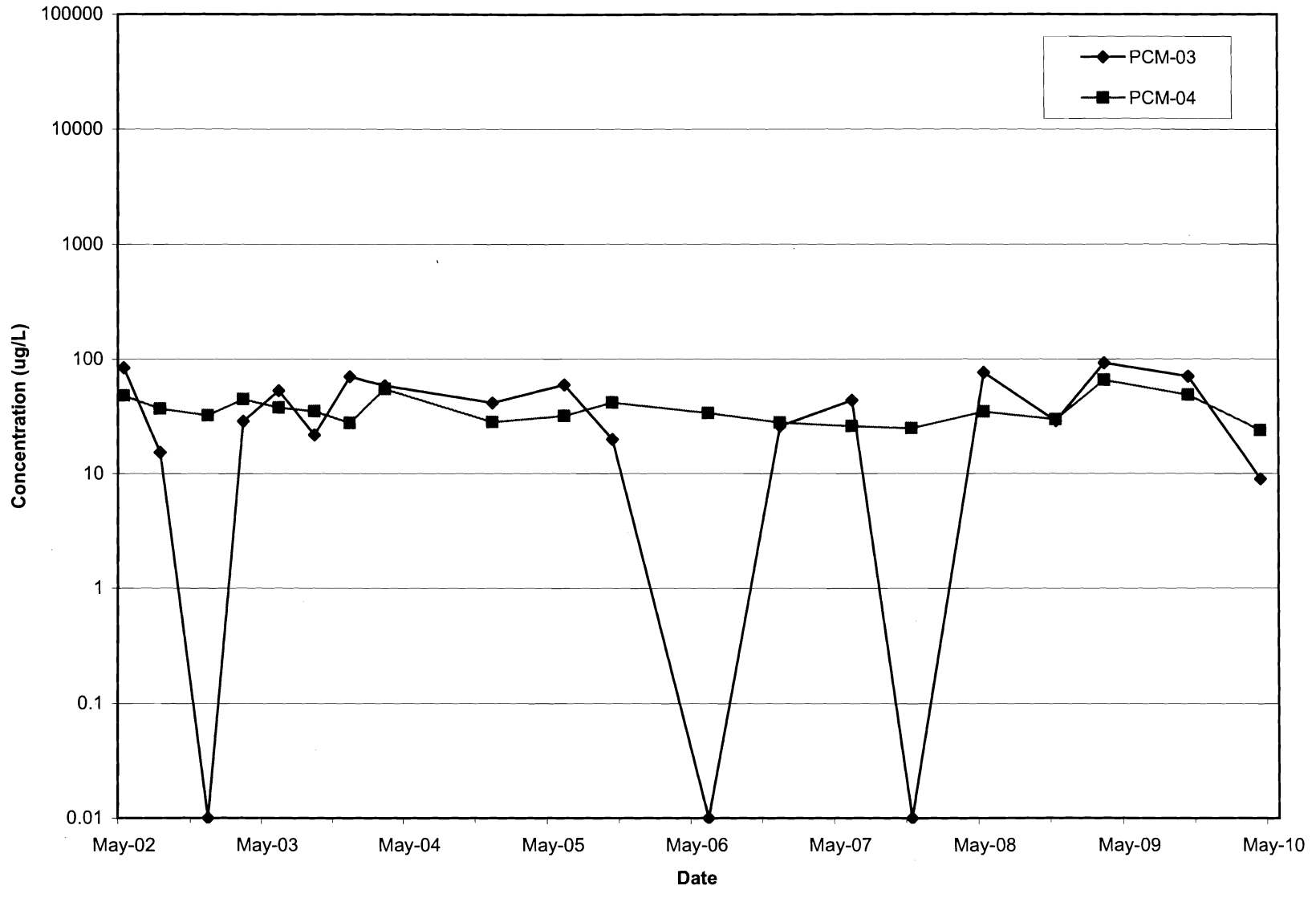

figure 5
CONCENTRATION OF 4-CHLOROPHENOL vs. TIME
102ND STREET LANDFILL

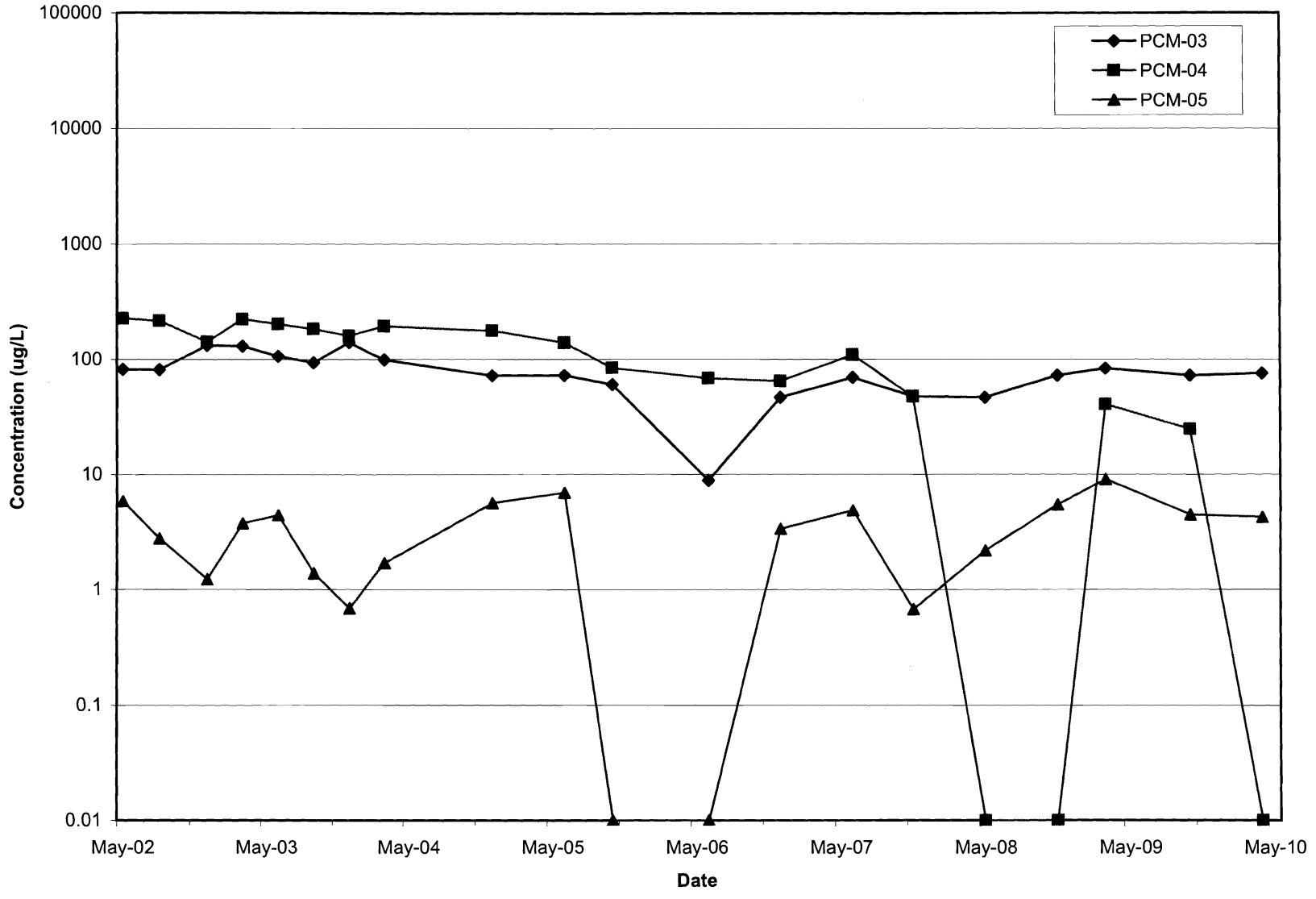

figure 6
CONCENTRATION OF BENZENE vs. TIME
102ND STREET LANDFILL

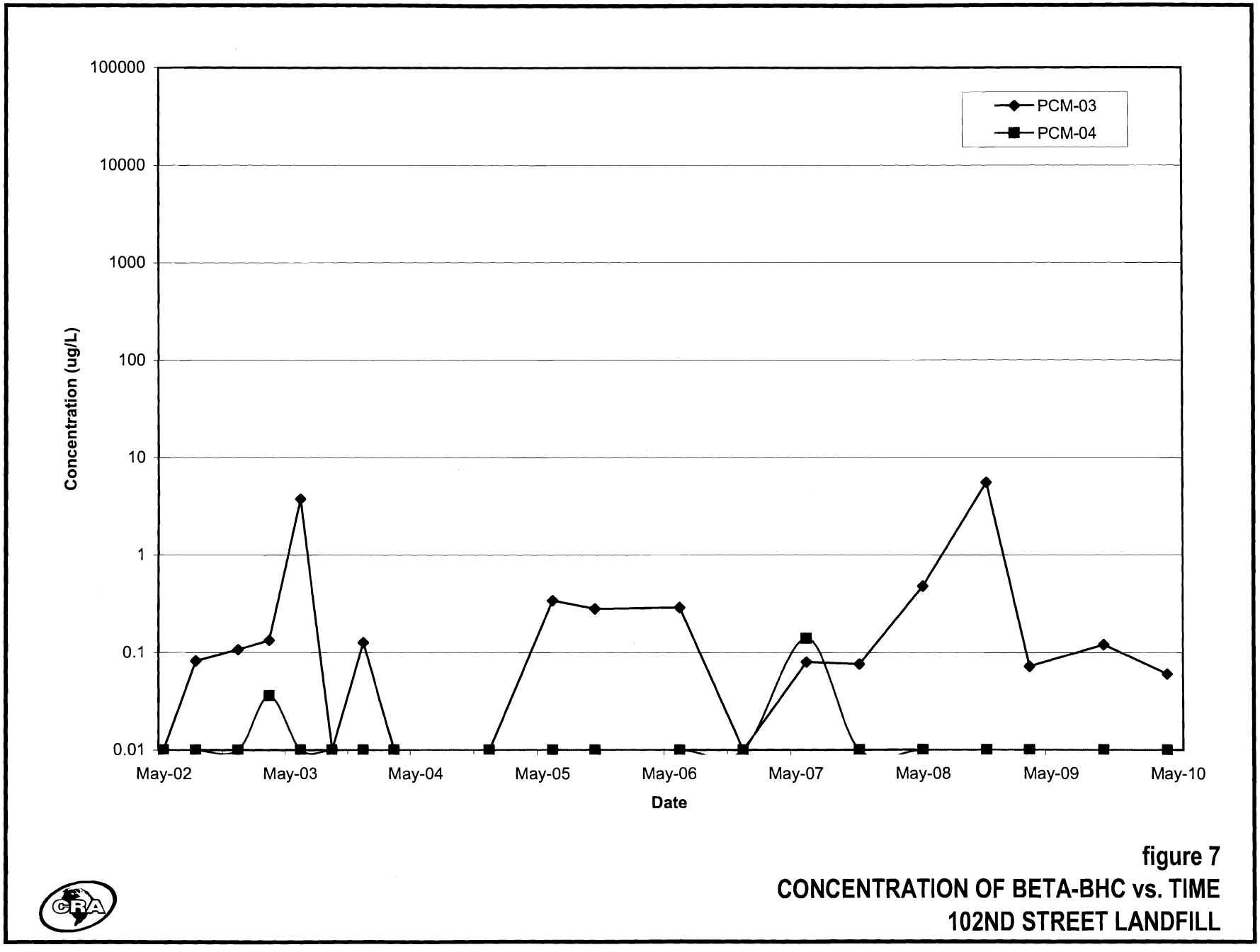

figure 7
CONCENTRATION OF BETA-BHC vs. TIME
102ND STREET LANDFILL

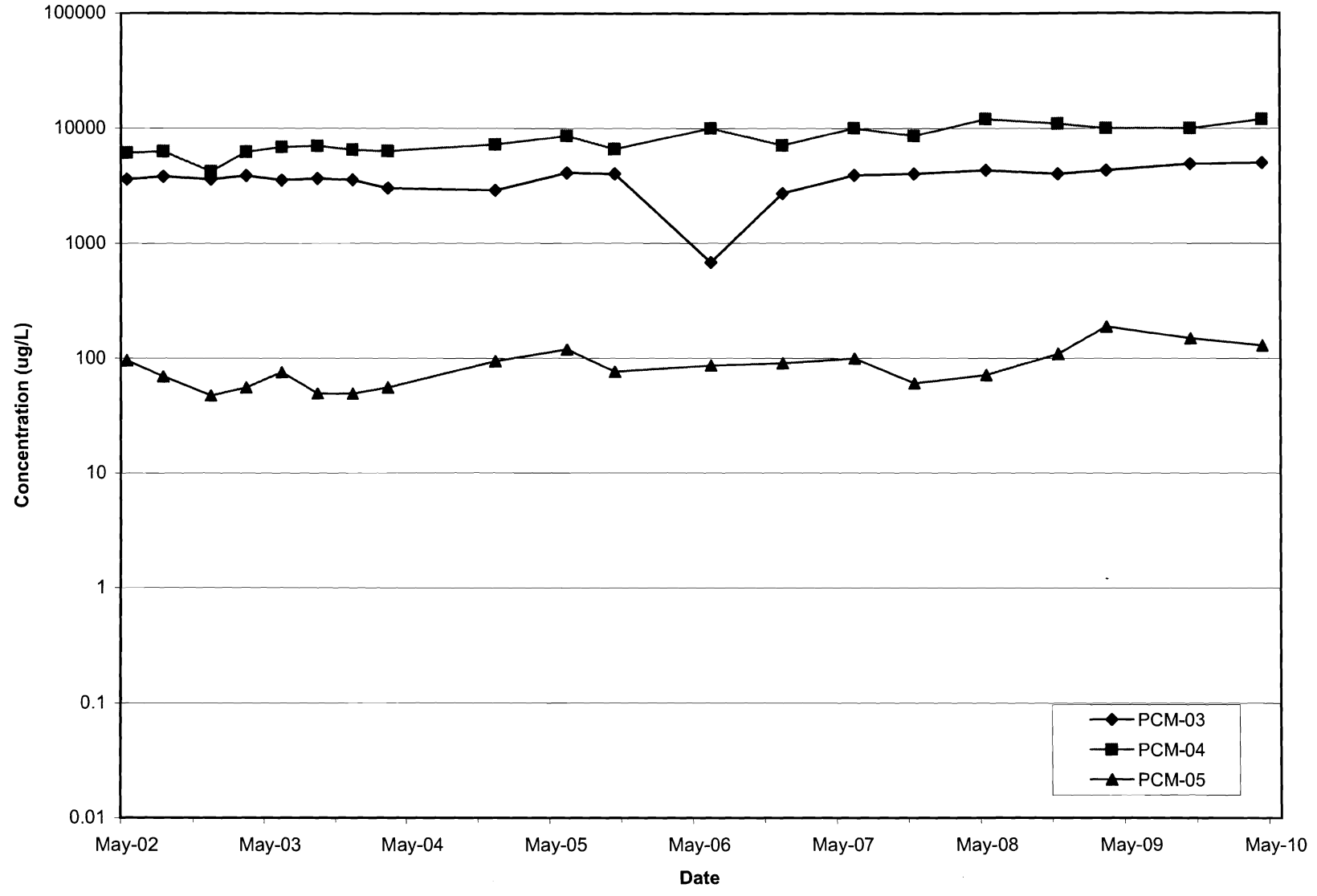

figure 8
CONCENTRATION OF CHLOROBENZENE vs. TIME
102ND STREET LANDFILL

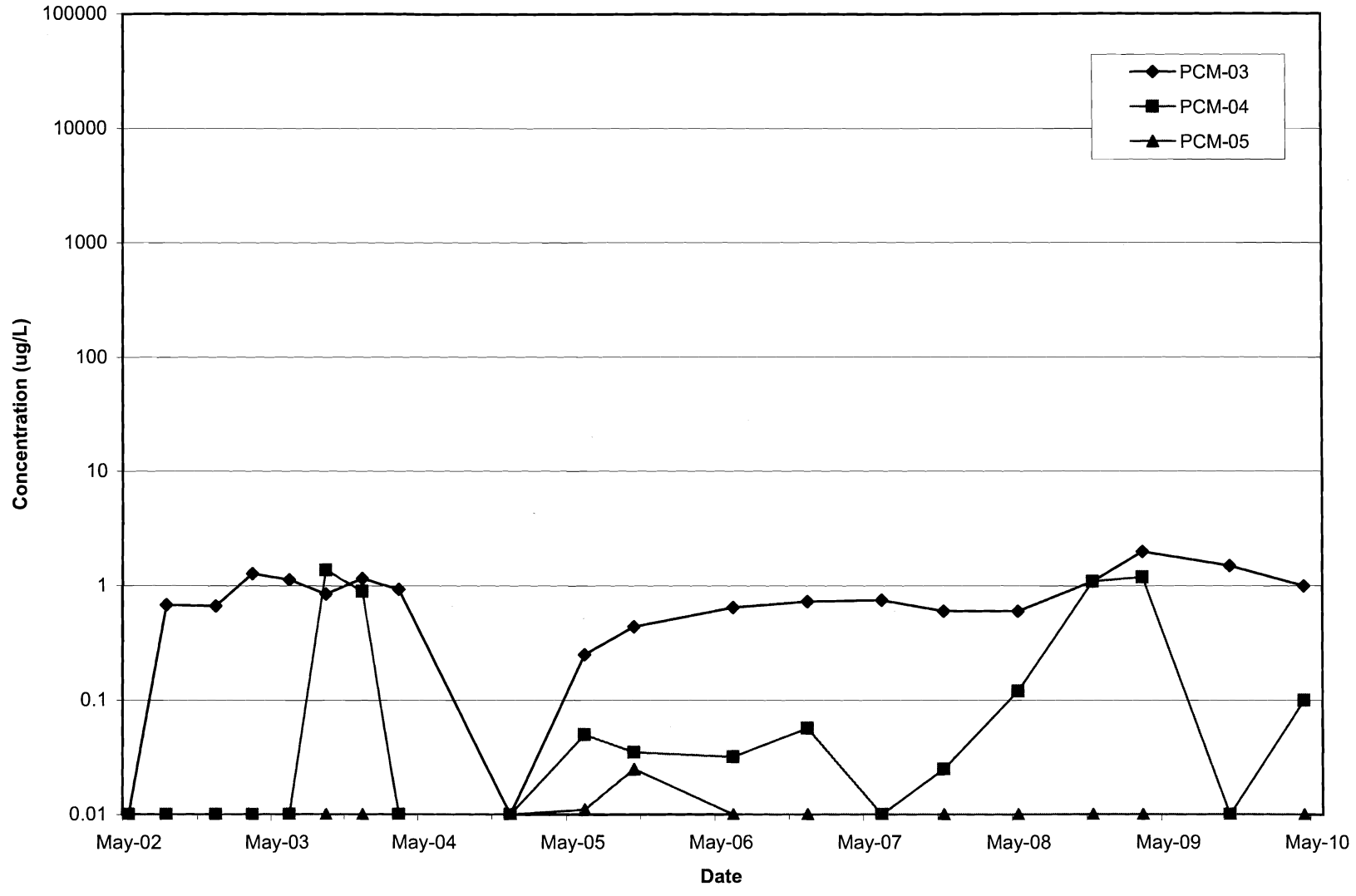

figure 9
CONCENTRATION OF DELTA-BHC vs. TIME
102ND STREET LANDFILL

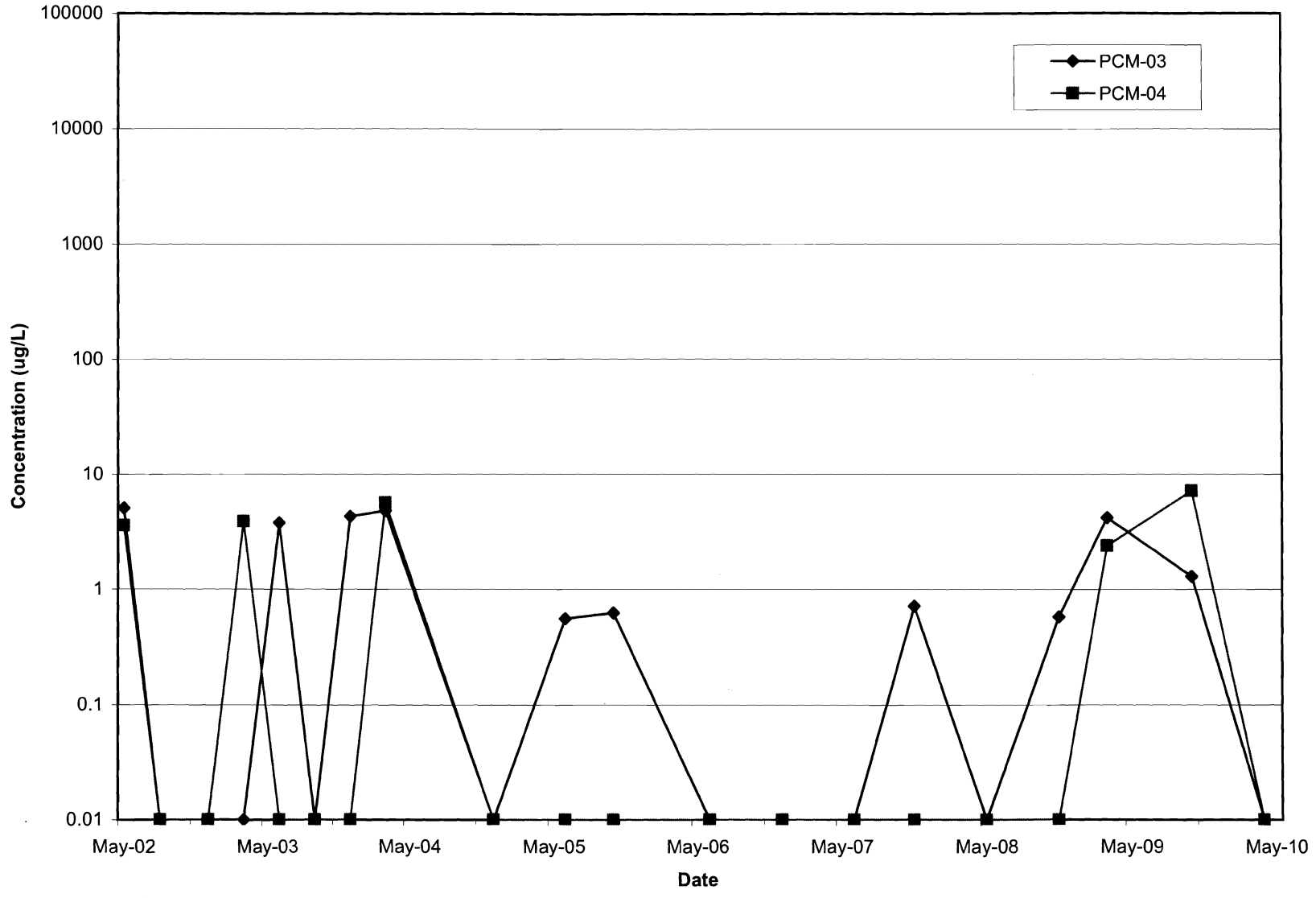

figure 10
CONCENTRATION OF PHENOL vs. TIME
102ND STREET LANDFILL

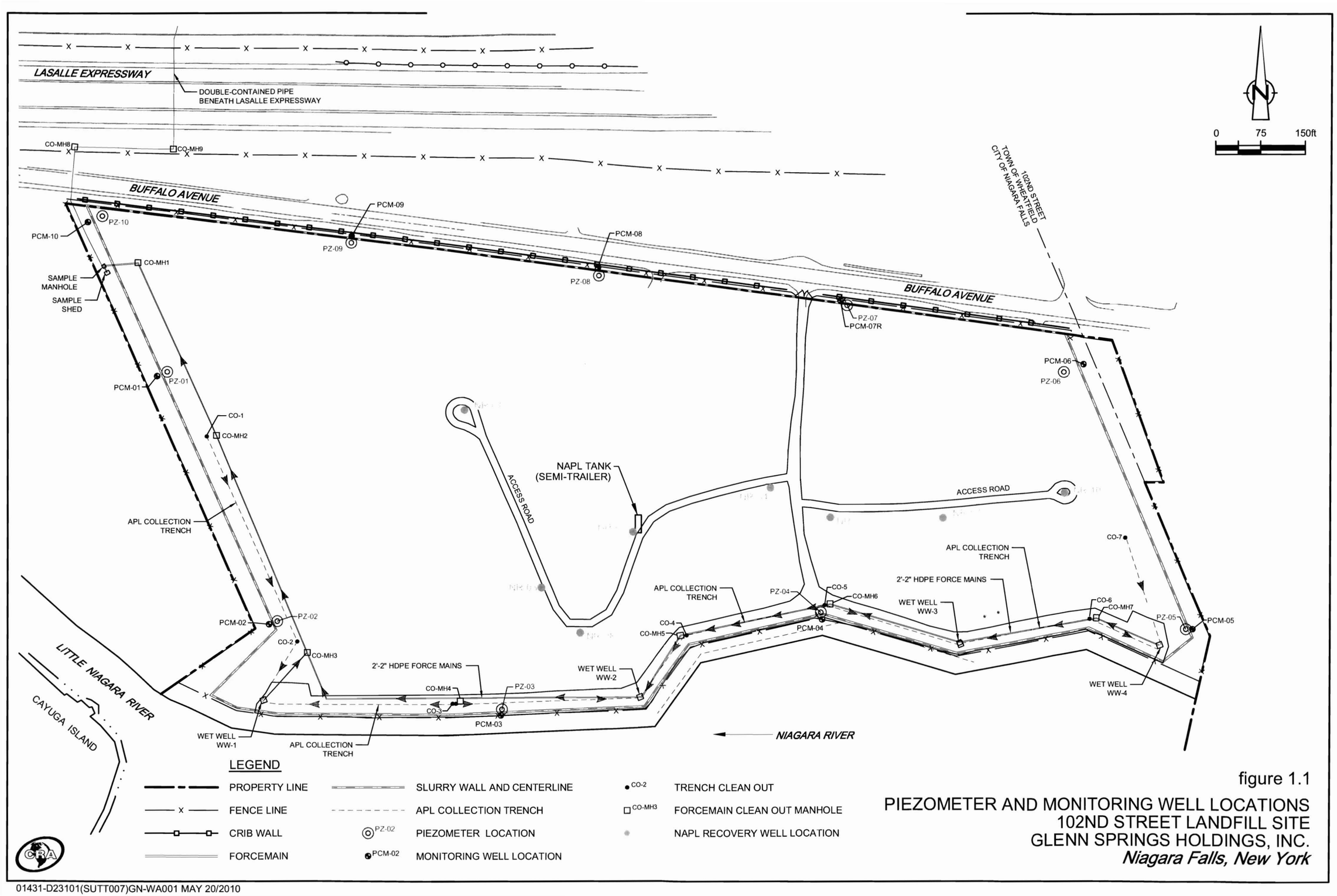

figure 1.1

PIEZOMETER AND MONITORING WELL LOCATIONS
102ND STREET LANDFILL SITE
GLENN SPRINGS HOLDINGS, INC.
Niagara Falls, New York

01431-D23101(SUTT007)GN-WA001 MAY 20/2010