SR

Date: **7/30/2008**

To: New York State Department of Environmental Conservation
Chief, Bureau of Hazardous Compliance and Land Management
50 Wolf Road
Albany, NY 12233-7252

CC: ✓NYSDEC - Region 9
270 Michigan Avenue
Buffalo, NY 14203-2999
Attn: Regional Solid & Hazardous Materials Engineer,

U.S. EPA - Region II
Chief hazardous Waste Facilities Branch
290 Broadway
New York, New York 10007-1866

RE: Semi-annual Landfill Monitoring Results - Permit # 9-1425-0059/0001, EPA ID # - NYD991290529.

Enclosed are the results of the post-closure monitoring program for the 1st half of 2008. Please feel free to contact myself or Richard G. Shotell President of Vanchlor if you have any questions.

Sincerely,

Pamela Cook
Technical Advisor – Vanchlor Inc.
716-433-6764 x 126
Vanchlor Phone: 716-434-2624

SEMI-ANNUAL POST-CLOSURE WATER QUALITY DATA EVALUATION

Vanchlor Inc.
LOCKPORT, NEW YORK

July 2008

2nd Half 2007

SEMI-ANNUAL POST-CLOSURE WATER QUALITY DATA EVALUATION VAN DE MARK LANDFILL

I. BACKGROUND

Van De Mark (VDM) Landfill is located between Mill Street and Eighteen Mile Creek in Lockport, New York. The landfill consists of a 2.5 acre plateau located on a bluff approximately 80 feet above Eighteen Mile Creek.

The landfill was closed during the summer of 1988 in accordance with the NYSDEC-approved closure plan. Closure was designed to minimize the potential for hazardous constituents to be leached from the wastes and released to the groundwater. Van De Mark is now required to monitor the effectiveness of the final cover system, inspect and maintain the integrity of the final cover, and continue to conduct groundwater monitoring for a minimum of 30 years from the date of closure.

Groundwater monitoring is performed on a semiannual basis in accordance with Module IV of VDM's RCRA permit. The groundwater monitoring program has been designed to assess groundwater quality impacts at the landfill site. The groundwater monitoring program consists of sample collection and analysis of groundwater from monitoring wells VDM-9, VDM-10, VDM-11, VDM-14 and D-55 (background) for volatile organic compounds and select inorganic parameters. Samples are also collected from Eighteen Mile Creek just downstream of the site. Groundwater and surface water from Eighteen Mile Creek is analyzed for volatile organic compounds, metals and pH. In addition, water level measurements are taken during each sampling event at all wells prior to purging. The groundwater quality for each analytical parameter at each well location is compared to background water quality data for down gradient monitoring wells having compounds with concentrations exceeding groundwater protection standards. A statistical method is used to evaluate long-term changes in groundwater quality by plotting the two-year trend for wells in which compounds exceed groundwater protection standards.

II. DATA PRESENTATION

Analytical data for quarterly sampling events prior to 1996 and semiannually since the first event of 1997 is summarized on computerized spreadsheets in Attachment A. The analytical laboratory data report for the May 2008 monitoring event is provided as Attachment B along with water level data, well construction data, and field parameters.

III. RESULTS

A one-year moving average has been established for each parameter for wells VDM9, -10, -11, and -14 (see Attachment A). The trend analysis results are summarized in Table 1. The trend is presented as increasing, decreasing, or neutral trend. Based on this analysis, there is an increasing trend for 1,2-dichloroethane and vinyl chloride at VDM-9, 10 & 11. There is also an increasing trend for tetrachloroethene at VDM-9, this result was also higher than the NYSDEC exceedence value. All other trends for VDM9, 10 & 11 are either neutral or decreasing. VDM-14 collasped and no sample could be obtained. This well will be replace prior to the second sampling event 0f 2008.

Analytical results for 18-Mile Creek indicate that there has been no increase in concentrations of any parameters at 18 mile creek. (Table – Historical Data – 18 Mile Creek).

TABLE 1

VAN DE MARK GROUP
POST-CLOSURE MONITORING MOVING AVERAGE TREND TEST

Parameter	TWO-YEAR TREND ANALYSIS[1]			
	Well VDM-9	**Well VDM-10**	**Well VDM-11**	**Well VDM-14**
Chloroform	Decreasing	Neutral	Decreasing	No Sample[3]
1,2-Dichloroethane	Increasing	Increasing	Increasing	No Sample[3]
Trans-1,2-Dichloroethene	Neutral	Decreasing	Decreasing	No Sample[3]
Methylene Chloride	Neutral	Neutral	Neutral	No Sample[3]
1,1,2,2-Tetrachloroethane	Decreasing	Decreasing	Decreasing	No Sample[3]
Tetrachloroethene	Increasing[2]	Neutral	Neutral	No Sample[3]
Trichloroethene	Neutral	Increasing	Neutral	No Sample[3]
Vinyl Chloride	Increasing	Increasing	Increasing	No Sample[3]
Toluene	Neutral	Neutral	Decreasing	No Sample[3]
Chromium	Neutral	Decreasing	Decreasing	No Sample[3]
Copper	Decreasing	Decreasing	Decreasing	No Sample[3]
Zinc	Decreasing	Decreasing	Decreasing	No Sample[3]

Notes:

(1) Increasing - significant increasing trend identified on the plot for that parameter.
Decreasing - significant decreasing trend identified on the plot for that parameter.
Neutral - no significant increasing or decreasing trend identified on the plot for that parameter.

(2) The most recent semi-annual monitoring data is greater than the NYSDEC Exceedance Value for that parameter.

(3) *No sample taken, well collapsed.*

Attachment A

ATTACHMENT A

VAN DE MARK GROUP
POST-CLOSURE MONITORING

SUMMARY OF MOVING TREND ANALYSIS CHECKLIST

Parameter	Monitoring Location									
	Upgradient		Downgradient							
	D-55		VDM-9		VDM-10		VDM-11		VDM-14	
	table	chart	table	chart	table	chart	table	chart	table	chart
Chromium	(1)	*NA*	x	x	x	x	x	x	NS	NS
Copper	(1)	*NA*	x	x	x	x	x	x	NS	NS
Zinc	(1)	*NA*	x	x	x	x	x	x	NS	NS
Chloroform	(1)	*NA*	x	x	x	x	x	x	NS	NS
1,2-Dichloroethane	(1)	*NA*	x	x	x	x	x	x	NS	NS
trans-1.2-Dichloroethene	(1)	*NA*	x	x	x	x	x	x	NS	NS
Methylene Chloride	(1)	*NA*	x	x	x	x	x	x	NS	NS
1,1,2,2-Tetrachloroethane	(1)	*NA*	x	x	x	x	x	x	NS	NS
Tetrachloroethene	(1)	*NA*	x	x	x	x	x	x	NS	NS
Toluene	(1)	*NA*	x	x	x	x	x	x	NS	NS
Trichloroethene	(1)	*NA*	x	x	x	x	x	x	NS	NS
Vinyl Chloride	(1)	*NA*	x	x	x	x	x	x	NS	NS

Notes:

(1) Analytical data submitted.

NA Not applicable.

NS No Sample - Well collasped

VDM – 9

WELL VDM - 9 : CHLOROFORM

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		1 YEAR MOVING AVERAGE				SAMPLING EVENT NO.
Jan-87	169	200	8	TOTAL STD	65.43597329					1
Apr-87	134	200	8	TOTAL Sx	8.447747826					2
Jul-87	163	200	8	TOTAL MEAN	81.17213115					3
Oct-87	350	200	8	TOTAL N	61	204.00				4
Jan-88	95	200	8	TOTAL df	60	185.50				5
Apr-88	130	200	8			184.50				6
Jul-88	328	200	8			225.75				7
Oct-88	170	200	8			180.75				8
Jan-89	32	200	8			165.00				9
Apr-89	11	200	8			135.25				10
Jul-89	55	200	8			67.00				11
Oct-89	78	200	8			44.00				12
Jan-90	78	200	8			55.50				13
Apr-90	180	200	8			97.75				14
Jul-90	110	200	8			111.50				15
Oct-90	65	200	8			108.25				16
Jan-91	120	200	8			118.75				17
Apr-91	140	200	8			108.75				18
Jul-91	73	200	8			99.50				19
Oct-91	45	200	8			94.50				20
Jan-92	100	200	8			89.50				21
Apr-92	160	200	8			94.50				22
Jul-92	99.7	200	8			101.18				23
Oct-92	89.1	200	8			112.20				24
Jan-93	89.6	200	8			109.60				25
Apr-93	116	200	8			98.60				26
Jul-93	36	200	8			82.68				27
Oct-93	71	200	8			78.15				28
Jan-94	99	200	8			80.50				29
Apr-94	59	200	8			66.25				30
Jul-94	4	200	8			58.15				31
Oct-94	93	200	8			63.65				32
Jan-95	89	200	8			61.15				33
Apr-95	84	200	8			67.40				34
Jul-95	80	200	8			86.50				35
Oct-95	120	200	8			93.25				36
Apr-96	66	200	8			83	83	04/01/96		37
Sep-96	120	200	10			93	93	09/17/96	semiannual	38
Apr-97	56	200	10			88	88	04/03/97	semiannual	39
Aug-97	56	200	10			56	56	08/27/97	semiannual	40
Mar-98	15	200	5			35.5	35.5	03/24/98	Semiannual	41
Sep-98	55	200	5			35	35	09/22/98	Semiannual	42
May-99	66	200	10			60.5	60.5	05/11/99	Semiannual	43
Sep-99	62	200	10			64	64	09/29/99	Semiannual	44
May-00	34	200	10			48	48	05/16/00	Semiannual	45
Nov-00	52	200	5			43	43	11/28/00	Semiannual	46
Apr-01	23	200	5			37.5	37.5	04/04/01	Semiannual	47
Oct-01	80	200	5			51.5	51.5	10/18/01	Semiannual	48
Apr-02	19	200	5			49.5	49.5	04/18/02	semiannual	49
Oct-02	47	200	5			33	33	10/03/02	Semiannual	50
Apr-03	21	200	5			34	34	04/25/03	Semiannual	51
Oct-03	51	200	5			36	36	10/03/03	Semiannual	52
Apr-04	12	200	5			31.5	31.5	04/01/04	Semiannual	53
Oct-04	40	200	5			26	26	10/19/04	Semiannual	54
Apr-05	7	200	5			23.5	23.5	04/22/05	Semiannual	55
Oct-05	45	200	5			26	26	10/07/05	Semiannual	56
May-06	23.8	200	5			34.4	34.4	05/11/06	Semiannual	57
Oct-06	36.2	200	5			30	30	10/18/06	Semiannual	58
May-07	11	200	5			23.6	23.6	05/22/07	Semiannual	59
Oct-07	30.4	200	5			20.7	20.7	10/25/07	Semiannual	60
May-08	8.1	200	5			19.25	19.25	05/13/08	Semiannual	61

WELL VDM - 9 : CHLOROFORM

WELL VDM - 9 : 1,2-DICHLOROETHANE											WELL VDM - 9 : 1,2-DICHLOROETHANE
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE					SAMPLING EVENT NO.
Jan-87		30	5	TOTAL STD	20.03083805						1
Apr-87		30	5	TOTAL Sx	2.630177891						2
Jul-87	32	30	5	TOTAL MEAN	16.01016949						3
Oct-87	5	30	5	TOTAL N	59						4
Jan-88	13	30	5	TOTAL df	58						5
Apr-88	13	30	5			15.75					6
Jul-88	1	30	5			8.00					7
Oct-88	19	30	5			11.50					8
Jan-89	10	30	5			10.75					9
Apr-89	6	30	5			9.00					10
Jul-89	9	30	5			11.00					11
Oct-89	14	30	5			9.75					12
Jan-90	1	30	5			7.50					13
Apr-90	19	30	5			10.75					14
Jul-90	10	30	5			11.00					15
Oct-90	10	30	5			10.00					16
Jan-91	14	30	5			13.25					17
Apr-91	18	30	5			13.00					18
Jul-91	11	30	5			13.25					19
Oct-91	6	30	5			12.25					20
Jan-92	2.4	30	5			9.35					21
Apr-92	27	30	5			11.60					22
Jul-92	16.5	30	5			12.98					23
Oct-92	16.4	30	5			15.58					24
Jan-93	16.9	30	5			19.20					25
Apr-93	20.4	30	5			17.55					26
Jul-93	4	30	5			14.43					27
Oct-93	14	30	5			13.83					28
Jan-94	19	30	5			14.35					29
Apr-94	13	30	5			12.50					30
Jul-94	1	30	5			11.75					31
Oct-94	19	30	5			13.00					32
Jan-95	17	30	5			12.50					33
Apr-95	16	30	5			13.25					34
Jul-95	16	30	5			17.00					35
Oct-95	28	30	2			19.25					36
Apr-96	11	30	2			16.5	16.5				37
Sep-96	25	30	10			18	18	09/17/96	semiannual		38
Apr-97	11	30	10			18	18	04/03/97	semiannual		39
Aug-97	13	30	10			12	12	08/27/97	semiannual		40
Mar-98	5	30	5			9	9	03/24/98	semiannual		41
Sep-98	12	30	5			8.5	8.5	09/22/98	semiannual		42
May-99	17	30	10			14.5	14.5	05/11/99	semiannual		43
Sep-99	18	30	10			17.5	17.5	09/29/99	semiannual		44
May-00	10	30	10			14	14	05/16/00	semiannual		45
Nov-00	10	30	5			10	10	11/28/00	semiannual		46
Apr-01	5	30	5			7.5	7.5	04/04/01	semiannual		47
Oct-01	19	30	5			12	12	10/18/01	semiannual		48
Apr-02	4	30	5			11.5	11.5	04/18/02	semiannual		49
Oct-02	10	30	5			7	7	10/03/02	semiannual		50
Apr-03	5	30	5			7.5	7.5	04/25/03	semiannual		51
Oct-03	11	30	5			8	8	10/03/03	semiannual		52
Apr-04	2	30	5			6.5	6.5	04/01/04	semiannual		53
Oct-04	8	30	5			5	5	10/19/04	semiannual		54
Apr-05	1	30	5			4.5	4.5	04/22/05	semiannual		55
Oct-05	9	30	5			5	5	10/07/05	semiannual		56
May-06	6.3	30	5			7.65	7.65	05/11/06	semiannual		57
Oct-06	138	30	5			72.15	72.15	10/18/06	semiannual		58
May-07	29.2	30	5			83.6	83.6	05/22/07	semiannual		59
Oct-07	86.9	30	5			58.05	58.05	10/25/07	semiannual		60
May-08	20.6	30	5			53.75	53.75	05/13/08	semiannual		61

WELL VDM - 9 : TRANS-1,2-DICHLOROETHENE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87		40	5
Apr-87		40	5
Jul-87	5	40	5
Oct-87	5	40	5
Jan-88	5	40	5
Apr-88	9	40	5
Jul-88	46	40	5
Oct-88	11	40	5
Jan-89	4	40	5
Apr-89	1	40	5
Jul-89	4	40	5
Oct-89	4	40	5
Jan-90	1	40	5
Apr-90	2	40	5
Jul-90	10	40	5
Oct-90	19	40	5
Jan-91	2	40	5
Apr-91	2	40	5
Jul-91	2	40	5
Oct-91	2	40	5
Jan-92	58	40	5
Apr-92	91	40	5
Jul-92	71.8	40	5
Oct-92	59.8	40	5
Jan-93	65.7	40	5
Apr-93	122	40	5
Jul-93	47	40	5
Oct-93	71	40	5
Jan-94	110	40	5
Apr-94	87	40	5
Jul-94	3	40	5
Oct-94	120	40	5
Jan-95	190	40	5
Apr-95	156	40	5
Jul-95	130	40	5
Oct-95	210	40	5
Apr-96	140	40	5
Sep-96	250	40	10
Apr-97	150	40	10
Aug-97	150	40	10
Mar-98	5	40	5
Sep-98	140	40	5
May-99	10	40	10
Sep-99	10	40	10
May-00	10	40	10
Nov-00	2	40	5
Apr-01	2	40	5
Oct-01	5	40	5
Apr-02	1	40	5
Oct-02	2	40	5
Apr-03	2	40	5
Oct-03	2	40	5
Apr-04	5	40	5
Oct-04	3	40	5
Apr-05	5	40	5
Oct-05	3	40	5
May-06	3.6	40	5
Oct-06	3.6	40	5
May-07	3.6	40	5
Oct-07	3.6	40	5
May-08	3.6	40	5

STATISTICS	
TOTAL STD	63.01269745
TOTAL Sx	8.273972527
TOTAL MEAN	44.75932203
TOTAL N	59
TOTAL df	58

MOVING AVERAGE
6.00
16.25
17.75
17.50
15.50
5.00
3.25
2.50
2.75
4.25
8.00
8.25
8.25
6.25
2.00
16.00
38.25
55.70
70.15
72.08
79.83
73.63
76.43
87.50
78.75
67.63
79.88
99.88
117.13
149.00
171.50
155
195
200
150
77.5
72.5
75
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WELL VDM - 9 : TRANS-1,2-DICHLOROETHENE

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				34
				35
				36
155	155			37
195	195	09/17/96	semiannual	38
200	200	04/03/97	semiannual	39
150	150	08/27/97	semiannual	40
77.5	77.5	03/24/98	semiannual	41
72.5	72.5	09/22/98	semiannual	42
75	75	05/11/99	semiannual	43
10	10	09/29/99	semiannual	44
10	10	05/16/00	semiannual	45
6	6	11/28/00	semiannual	46
2	2	04/04/01	semiannual	47
3.5	3.5	10/18/01	semiannual	48
3	3	04/18/02	semiannual	49
1.5	1.5	10/03/02	semiannual	50
2	2	04/25/03	semiannual	51
2	2	10/03/03	semiannual	52
3.5	3.5	04/01/04	semiannual	53
4	4	10/19/04	semiannual	54
4	4	04/22/05	semiannual	55
4	4	10/05/07	semiannual	56
3.3	3.3	05/11/06	semiannual	57
3.6	3.6	10/18/06	semiannual	58
3.6	3.6	05/22/07	semiannual	59
3.6	3.6	10/25/07	semiannual	60
3.6	3.6	05/13/08	semiannual	61

WELL VDM - 9 : METHYLENE CHLORIDE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87	263	70	5
Apr-87	350	70	5
Jul-87	34	70	5
Oct-87	118	70	5
Jan-88	34	70	5
Apr-88	21	70	5
Jul-88	49	70	5
Oct-88	43	70	5
Jan-89	18	70	5
Apr-89	42	70	5
Jul-89	11	70	5
Oct-89	23	70	5
Jan-90	18	70	5
Apr-90	59	70	5
Jul-90	48	70	5
Oct-90	50	70	5
Jan-91	44	70	5
Apr-91	48	70	5
Jul-91	26	70	5
Oct-91	18	70	5
Jan-92	38	70	5
Apr-92	42	70	5
Jul-92	32	70	5
Oct-92	41.2	70	5
Jan-93	42.1	70	5
Apr-93	45.2	70	5
Jul-93	5.7	70	5
Oct-93	31	70	5
Jan-94	39	70	5
Apr-94	21	70	5
Jul-94	2	70	5
Oct-94	40	70	5
Jan-95	24	70	5
Apr-95	26	70	5
Jul-95	29	70	5
Oct-95	47	70	5
Apr-96	20	70	5
Sep-96	46	70	10
Apr-97	16	70	10
Aug-97	23	70	10
Mar-98	1.3	70	5
Sep-98	20	70	5
May-99	11	70	10
Sep-99	15	70	10
May-00	10	70	10
Nov-00	13	70	5
Apr-01	3	70	5
Oct-01	15	70	5
Apr-02	3	70	5
Oct-02	10	70	5
Apr-03	4	70	5
Oct-03	7	70	5
Apr-04	5	70	5
Oct-04	5	70	5
Apr-05	5	70	5
Oct-05	6	70	5
May-06	5.8	70	5
Oct-06	5.8	70	5
May-07	5.8	70	5
Oct-07	5.8	70	5
May-08	5.8	70	5

STATISTICS	
TOTAL STD	54.83766589
TOTAL Sx	7.139256003
TOTAL MEAN	34.72
TOTAL N	60
TOTAL df	59

MOVING AVERAGE
191.25
134.00
51.75
55.50
36.75
32.75
38.00
28.50
23.50
23.50
27.75
37.00
43.75
50.25
47.50
42.00
34.00
32.50
31.00
32.50
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WELL VDM - 9 : METHYLENE CHLORIDE

SAMPLING EVENT NO.			
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36	29	04/01/96	
37	33	09/17/96	semiannual
38	31	04/03/97	semiannual
39	19.5	08/27/97	semiannual
40	12.15	03/24/98	semiannual
41	10.65	09/22/98	semiannual
42	15.5	05/11/99	semiannual
43	13	09/29/99	semiannual
44	12.5	05/16/00	semiannual
45	11.5	11/28/00	semiannual
46	8	04/04/01	semiannual
47	9	10/18/01	semiannual
48	9	04/18/02	semiannual
49	6.5	10/03/02	semiannual
50	7	04/25/03	semiannual
51	5.5	10/03/03	semiannual
52	6	04/01/04	semiannual
53	5	10/19/04	semiannual
54	5	04/22/05	semiannual
55	5.5	10/07/05	semiannual
56	5.9	05/11/06	semiannual
57	5.8	10/18/06	semiannual
58	5.8	05/22/07	semiannual
59	5.8	10/25/07	semiannual
60			

5.8 70 5

5/13/08

WELL VDM - 9 : 1,1,2,2-TETRACHLOROETHANE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
Jan-87		200	5	TOTAL STD	78.00327286	
Apr-87		200	5	TOTAL Sx	10.24233151	
Jul-87	257	200	5	TOTAL MEAN	74.04237288	
Oct-87	198	200	5	TOTAL N	59	
Jan-88	76	200	5	TOTAL df	58	227.50
Apr-88	116	200	5			177.00
Jul-88	500	200	5			161.75
Oct-88	290	200	5			222.50
Jan-89	64	200	5			245.50
Apr-89	12	200	5			242.50
Jul-89	29	200	5			216.50
Oct-89	100	200	5			98.75
Jan-90	58	200	5			51.25
Apr-90	120	200	5			49.75
Jul-90	73	200	5			76.75
Oct-90	124	200	5			87.75
Jan-91	77	200	5			93.75
Apr-91	77	200	5			98.50
Jul-91	58	200	5			87.75
Oct-91	29	200	5			84.00
Jan-92	75	200	5			60.25
Apr-92	100	200	5			59.75
Jul-92	78.4	200	5			65.50
Oct-92	47.8	200	5			70.60
Jan-93	68.1	200	5			75.30
Apr-93	96	200	5			73.58
Jul-93	38	200	5			72.58
Oct-93	44	200	5			62.48
Jan-94	67	200	5			61.53
Apr-94	100	200	5			61.25
Jul-94	3	200	5			62.25
Oct-94	70	200	5			53.40
Jan-95	100	200	5			59.90
Apr-95	79	200	5			68.15
Jul-95	61	200	5			62.90
Oct-95	130	200	2			77.50
Apr-96	51	200	2			92.50
Sep-96	140	200	10			73.25
Apr-97	55	200	10			95.5
Aug-97	58	200	10			97.5
Mar-98	9.5	200	5			56.5
Sep-98	61	200	5			33.75
May-99	56	200	10			35.25
Sep-99	70	200	10			58.5
May-00	36	200	10			63
Nov-00	54	200	5			53
Apr-01	28	200	5			45
Oct-01	60	200	5			41
Apr-02	24	200	5			44
Oct-02	33	200	5			42
Apr-03	22	200	5			28.5
Oct-03	47	200	5			27.5
Apr-04	14	200	5			34.5
Oct-04	40	200	5			30.5
Apr-05	9	200	5			27
Oct-05	20	200	5			24.5
May-06	21	200	5			14.5
Oct-06	3.9	200	5			20.5
May-07	12.8	200	5			12.45
Oct-07	15.4	200	5			8.35
May-08	13	200	5			14.1
						14.2

WELL VDM - 9 : 1,1,2,2-TETRACHLOROETHANE

			SAMPLING EVENT NO.
			1
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			26
			27
			28
			29
			30
			31
			32
			33
			34
			35
73.25	04/01/96		36
95.5	09/17/96	semiannual	37
97.5	04/03/97	semiannual	38
56.5	08/27/97	semiannual	39
33.75	03/24/98	semiannual	40
35.25	09/22/98	semiannual	41
58.5	05/11/99	semiannual	42
63	09/29/99	semiannual	43
53	05/16/00	semiannual	44
45	11/28/00	semiannual	45
41	04/04/01	semiannual	46
44	10/18/01	semiannual	47
42	04/18/02	semiannual	48
28.5	10/03/02	semiannual	49
27.5	04/25/03	semiannual	50
34.5	10/03/03	semiannual	51
30.5	04/01/04	semiannual	52
27	10/19/04	semiannual	53
24.5	04/22/05	semiannual	54
14.5	10/07/05	semiannual	55
20.5	05/11/06	semiannual	56
12.45	10/18/06	semiannual	57
8.35	05/22/07	semiannual	58
14.1	10/25/07	semiannual	59
14.2	05/13/08	semiannual	60
			61

WELL VDM - 9 : TETRACHLOROETHENE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87		65	5
Apr-87		65	5
Jul-87	46	65	5
Oct-87	141	65	5
Jan-88	51	65	5
Apr-88	62	65	5
Jul-88	87	65	5
Oct-88	290	65	5
Jan-89	64	65	5
Apr-89	12	65	5
Jul-89	29	65	5
Oct-89	100	65	5
Jan-90	57	65	5
Apr-90	1	65	5
Jul-90	110	65	5
Oct-90	124	65	5
Jan-91	110	65	5
Apr-91	110	65	5
Jul-91	67	65	5
Oct-91	52	65	5
Jan-92	91	65	5
Apr-92	130	65	5
Jul-92	149	65	5
Oct-92	91	65	5
Jan-93	71.6	65	5
Apr-93	159	65	5
Jul-93	190	65	5
Oct-93	86	65	5
Jan-94	94	65	5
Apr-94	140	65	5
Jul-94	12	65	5
Oct-94	120	65	5
Jan-95	230	65	5
Apr-95	300	65	5
Jul-95	120	65	5
Oct-95	170	65	5
Apr-96	130	65	5
Sep-96	130	65	5
Apr-97	150	65	10
Aug-97	110	65	10
Mar-98	96	65	10
Sep-98	54	65	5
May-99	96	65	5
Sep-99	101	65	10
May-00	96	65	10
Nov-00	81	65	10
Apr-01	71	65	5
Oct-01	110	65	5
Apr-02	62	65	5
Oct-02	53	65	5
Apr-03	56	65	5
Oct-03	64	65	5
Apr-04	51	65	5
Oct-04	74	65	5
Apr-05	53	65	5
Oct-05	91	65	5
May-06	72.9	65	5
Oct-06	92.6	65	5
May-07	78.8	65	5
Oct-07	105	65	5
May-08	71.6	65	5

STATISTICS	
TOTAL STD	55.96738703
TOTAL Sx	7.348877948
TOTAL MEAN	98.58474576
TOTAL N	59
TOTAL df	58

MOVING AVERAGE
75.00
85.25
122.50
125.75
113.25
98.75
51.25
49.50
46.75
67.00
73.00
86.25
113.50
102.75
84.75
80.00
85.00
105.50
115.25
110.40
117.65
127.90
126.65
132.25
127.50
83.00
91.50
125.50
165.50
192.50
205.00
137.5
130
140
130
103
75
75
98.5
98.5
88.5
76
90.5
86
57.5
54.5
60
57.5
62.5
63.5
72
81.95
82.75
85.7
91.9
88.3

WELL VDM - 9 : TETRACHLOROETHENE

				SAMPLING EVENT NO.
137.5	04/01/96	semiannual		36
130	09/17/96	semiannual		37
140	04/03/97	semiannual		38
130	08/27/97	semiannual		39
103	03/24/98	semiannual		40
75	09/22/98	semiannual		41
75	05/11/99	semiannual		42
98.5	09/29/99	semiannual		43
98.5	05/16/00	semiannual		44
88.5	11/28/00	semiannual		45
76	04/04/01	semiannual		46
90.5	10/18/01	semiannual		47
86	04/18/02	semiannual		48
57.5	10/03/02	semiannual		49
54.5	04/25/03	semiannual		50
60	10/03/03	semiannual		51
57.5	04/01/04	semiannual		52
62.5	10/19/04	semiannual		53
63.5	04/22/05	semiannual		54
72	10/07/05	semiannual		55
81.95	05/11/06	semiannual		56
82.75	10/18/06	semiannual		57
85.7	05/22/07	semiannual		58
91.9	10/25/07	semiannual		59
88.3	05/13/08	semiannual		60
				61

WELL VDM - 9 : TRICHLOROETHENE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87		50	5
Apr-87		50	5
Jul-87	40	50	5
Oct-87	151	50	5
Jan-88	40	50	5
Apr-88	37	50	5
Jul-88	86	50	5
Oct-88	26	50	5
Jan-89	8	50	5
Apr-89	1	50	5
Jul-89	7	50	5
Oct-89	7	50	5
Jan-90	13	50	5
Apr-90	1	50	5
Jul-90	18	50	5
Oct-90	10	50	5
Jan-91	23	50	5
Apr-91	24	50	5
Jul-91	18	50	5
Oct-91	12	50	5
Jan-92	24	50	5
Apr-92	35	50	5
Jul-92	32.1	50	5
Oct-92	18.8	50	5
Jan-93	18.5	50	5
Apr-93	34.3	50	5
Jul-93	30	50	5
Oct-93	17	50	5
Jan-94	26	50	5
Apr-94	28	50	5
Jul-94	3	50	5
Oct-94	30	50	5
Jan-95	48	50	5
Apr-95	52	50	5
Jul-95	27	50	5
Oct-95	46	50	5
Apr-96	29	50	5
Sep-96	45	50	5
Apr-97	30	50	10
Aug-97	30	50	10
Mar-98	16	50	10
Sep-98	23	50	5
May-99	34	50	5
Sep-99	37	50	10
May-00	27	50	10
Nov-00	30	50	10
Apr-01	29	50	5
Oct-01	42	50	5
Apr-02	23	50	5
Oct-02	24	50	5
Apr-03	20	50	5
Oct-03	29	50	5
Apr-04	19	50	5
Apr-04	19	50	5
Oct-04	47	50	5
Apr-05	14	50	5
Oct-05	31	50	5
May-06	25.9	50	5
Oct-06	45.1	50	5
May-07	18.9	50	5
Oct-07	25.6	50	5
May-08	20.8	50	5

STATISTICS	
TOTAL STD	21.23494205
TOTAL Sx	2.76455398
TOTAL MEAN	28.75833333
TOTAL N	60
TOTAL df	59

MOVING AVERAGE
67.00
78.50
47.25
39.25
30.25
10.50
5.75
7.00
7.00
9.75
10.50
13.00
18.75
18.75
19.25
19.50
22.25
25.78
27.48
26.10
25.93
25.40
24.95
26.83
25.25
18.38
21.63
27.13
33.13
39.25
43.25
32.75
37
37.5
30
23
19.5
28.5
35.5
32
28.5
29.5
35.5
32.5
23.5
22
24.5
24
19
33
30.5
22.5
28.45
35.5
32
22.25
23.2

WELL VDM - 9 : TRICHLOROETHENE

				SAMPLING EVENT NO.
				1
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				29
				30
				31
				32
				33
				34
				35
32.75	04/01/96	semiannual		36
37	09/17/96	semiannual		37
37.5	04/03/97	semiannual		38
30	08/27/97	semiannual		39
23	03/24/98	semiannual		40
19.5	09/22/98	semiannual		41
28.5	05/11/99	semiannual		42
35.5	09/29/99	semiannual		43
32	05/16/00	semiannual		44
28.5	11/28/00	semiannual		45
29.5	04/04/01	semiannual		46
35.5	10/18/01	semiannual		47
32.5	04/18/02	semiannual		48
23.5	10/03/02	semiannual		49
22	04/25/03	semiannual		50
24.5	10/03/03	semiannual		51
24	04/01/04	semiannual		52
19	04/01/04	semiannual		53
33	10/19/04	semiannual		53
30.5	04/22/05	semiannual		54
22.5	10/07/05	semiannual		55
28.45	05/11/06	semiannual		56
35.5	10/18/06	semiannual		57
32	05/22/07	semiannual		58
22.25	10/25/07	semiannual		59
23.2	05/13/08	semiannual		60
				61

WELL VDM - 9 : VINYL CHLORIDE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87		15	2
Apr-87		15	2
Jul-87	5	15	2
Oct-87	5	15	2
Jan-88	5	15	2
Apr-88	5	15	2
Jul-88	1	15	2
Oct-88	1	15	2
Jan-89	1	15	2
Apr-89	1	15	2
Jul-89	2	15	2
Oct-89	1	15	2
Jan-90	1	15	2
Apr-90	1	15	2
Jul-90	1	15	2
Oct-90	20	15	2
Jan-91	2	15	2
Apr-91	2	15	2
Jul-91	2	15	2
Oct-91	2	15	2
Jan-92	2	15	2
Apr-92	2	15	2
Jul-92	2.5	15	2
Oct-92	2.5	15	2
Jan-93	2.5	15	2
Apr-93	2.5	15	2
Jul-93	3	15	2
Oct-93	3	15	2
Jan-94	3	15	2
Apr-94	3	15	2
Jul-94	3	15	2
Oct-94	3	15	2
Jan-95	3	15	2
Apr-95	3	15	2
Jul-95	3	15	2
Oct-95	6	15	6
Apr-96	10	15	10
Sep-96	10	15	10
Apr-97	10	15	10
Aug-97	10	15	10
Mar-98	10	15	10
Sep-98	10	15	10
May-99	10	15	10
Sep-99	10	15	10
May-00	10	15	10
Nov-00	1	15	5
Apr-01	5	15	5
Oct-01	1	15	5
Apr-02	5	15	5
Oct-02	5	15	5
Apr-03	5	15	5
Oct-03	5	15	5
Apr-04	5	15	5
Oct-04	5	15	5
Apr-05	5	15	5
Oct-05	0.9	15	5
May-06	8	15	5
Oct-06	8	15	5
May-07	8	15	5
Oct-07	8	15	5
May-08	8	15	5

STATISTICS	
TOTAL STD	3.663502766
TOTAL Sx	0.48104148
TOTAL MEAN	4.710169492
TOTAL N	59
TOTAL df	58

MOVING AVERAGE
5.00
4.00
3.00
2.00
1.00
1.25
1.25
1.25
1.25
1.00
5.75
6.00
6.25
6.50
2.00
2.00
2.00
2.13
2.25
2.38
2.50
2.63
2.75
2.88
3.00
3.00
3.00
3.00
3.00
3.00
3.75
7.25
10
10
10
10
10
10
10
10
10
5.5
3
3
3
5
5
5
5
5
5
2.95
4.45
8
8
8
8

WELL VDM - 9 : VINYL CHLORIDE

			SAMPLING EVENT NO.
7.25	04/01/96	semiannual	36
10	09/17/96	semiannual	37
10	04/03/97	semiannual	38
10	08/27/97	semiannual	39
10	03/24/98	semiannual	40
10	09/22/98	semiannual	41
10	05/11/99	semiannual	42
10	09/29/99	semiannual	43
10	05/16/00	semiannual	44
5.5	11/28/00	semiannual	45
3	04/04/01	semiannual	46
3	10/18/01	semiannual	47
3	04/18/02	semiannual	48
5	10/03/02	semiannual	49
5	04/25/03	semiannual	50
5	10/03/03	semiannual	51
5	04/01/04	semiannual	52
5	10/19/04	semiannual	53
5	04/22/05	semiannual	54
2.95	10/07/05	semiannual	55
4.45	05/11/06	semiannual	56
8	10/18/06	semiannual	57
8	05/22/07	semiannual	58
8	10/25/07	semiannual	59
8	05/13/08	semiannual	60
			61

WELL VDM - 9 : TOLUENE

WELL VDM - 9 : TOLUENE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE				SAMPLING EVENT NO.
Jan-87		20								1
Apr-87		20		TOTAL STD	2.821197754					2
Jul-87		20		TOTAL Sx	0.407204821					3
Oct-87		20		TOTAL MEAN	4.439387755					4
Jan-88		20		TOTAL N	49					5
Apr-88		20		TOTAL df	48					6
Jul-88		20								7
Oct-88		20								8
Jan-89		20								9
Apr-89		20								10
Jul-89		20								11
Oct-89		20								12
Jan-90	1	20	5							13
Apr-90	2	20	5							14
Jul-90	10	20	5							15
Oct-90	1	20	5			3.50				16
Jan-91	2	20	5			3.75				17
Apr-91	2	20	5			3.75				18
Jul-91	2	20	5			1.75				19
Oct-91	2	20	5			2.00				20
Jan-92	2.4	20	5			2.10				21
Apr-92	2.9	20	5			2.33				22
Jul-92	1.25	20	5			2.14				23
Oct-92	1.69	20	5			2.06				24
Jan-93	1.5	20	5			1.84				25
Apr-93	2.99	20	5			1.86				26
Jul-93	3	20	5			2.30				27
Oct-93	2	20	5			2.37				28
Jan-94	2	20	5			2.50				29
Apr-94	3	20	5			2.48				30
Jul-94	2.0	20	5			2.23				31
Oct-94	2.5	20	5			2.35				32
Jan-95	6	20	5			3.35				33
Apr-95	3.2	20	5			3.43				34
Jul-95	2.1	20	5			3.45				35
Oct-95	4	20	4			3.83				36
Apr-96	10	20	10			6.525	6.525			37
Sep-96	10	20	10			10	10	09/17/96	semiannual	38
Apr-97	10	20	10			10	10	04/03/97	semiannual	39
Aug-97	10	20	10			10	10	08/27/97	semiannual	40
Mar-98	5	20	5			7.5	7.5	03/24/98	semiannual	41
Sep-98	1.6	20	5			3.3	3.3	09/22/98	semiannual	42
May-99	10	20	10			5.8	5.8	05/11/99	semiannual	43
Sep-99	10	20	10			10	10	09/29/99	semiannual	44
May-00	10	20	10			10	10	05/16/00	semiannual	45
Nov-00	5	20	5			7.5	7.5	11/28/00	semiannual	46
Apr-01	5	20	5			5	5	04/04/01	semiannual	47
Oct-01	5	20	5			5	5	10/18/01	semiannual	48
Apr-02	2	20	5			3.5	3.5	04/18/02	semiannual	49
Oct-02	5	20	5			3.5	3.5	10/03/02	semiannual	50
Apr-03	5	20	5			5	5	04/25/03	semiannual	51
Oct-03	5	20	5			5	5	10/03/03	semiannual	52
Apr-04	5	20	5			5	5	04/01/04	semiannual	53
Oct-04	5	20	5			5	5	10/19/04	semiannual	54
Apr-05	5	20	5			5	5	04/22/05	semiannual	55
Oct-05	5	20	5			5	5	10/07/05	semiannual	56
May-06	4.9	20	5			4.95	4.95	05/11/06	semiannual	57
Oct-06	4.9	20	5			4.9	4.9	10/10/06	semiannual	58
May-07	4.9	20	5			4.9	4.9	05/22/07	semiannual	59
Oct-07	4.9	20	5			4.9	4.9	10/25/07	semiannual	60
May-08	4.9	20	5			4.9	4.9	05/13/08	semiannual	61

L VDM - 9 : PHENOLS

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
-	-	-	-
Apr-87	10	60	1
Jul-87	20	60	1
Oct-87	10	60	1
Jan-88		60	1
Apr-88	540	60	1
Jul-88	150	60	1
Oct-88	180	60	1
Jan-89	10	60	1
Apr-89	10	60	1
Jul-89	10	60	1
Oct-89	10	60	1
Jan-90	10	60	1
Apr-90	10	60	1
Jul-90	10	60	1
Oct-90	10	60	1
Jan-91	10	60	1
Apr-91	2	60	1
Jul-91	2	60	1
Oct-91	2	60	1
Jan-92	2	60	1
Apr-92	2	60	1
Jul-92	2	60	1
Oct-92	2	60	1
Jan-93	2.5	60	1
Apr-93	1	60	1
Jul-93	2.5	60	1
Oct-93	2.5	60	1
Jan-94	2.5	60	1
Apr-94	2.5	60	1
Jul-94	2.5	60	1
Oct-94	2.5	60	1
Jan-95	3.5	60	1
Apr-95	1	60	1
Jul-95	3	60	1
Oct-95	3	60	1
Jan-96	3	60	1
Apr-96	10	60	3
			10

STATISTICS	
-	-
TOTAL STD	93.87299339
TOTAL Sx	15.86743195
TOTAL MEAN	29.33333333
TOTAL N	36
TOTAL df	35

MOVING AVERAGE	
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13.33	
190.00	
233.33	
290.00	
220.00	
87.50	
52.50	
10.00	
10.00	
10.00	
10.00	
10.00	
10.00	
8.00	
6.00	
4.00	
2.00	
2.00	
2.00	
2.00	
2.13	
1.88	
2.00	
2.13	
2.13	
2.50	
2.50	2.50
2.50	2.50
2.75	2.75
2.38	2.38
2.50	2.50
2.63	2.63
2.50	2.50
4.75	4.75

WELL VDM - 9 : PHENOLS

SAMPLING EVENT NO.		
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36		
37	09/17/96	no result provic
	04/03/97	no result provided
	08/27/97	no result provided
	03/24/98	no result provided

L VDM - 9 : ARSENIC

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
-	-	-	-
Apr-87		60	25
Jul-87		60	25
Oct-87	181	60	25
Jan-88	333	60	25
Apr-88	18	60	25
Jul-88	103	60	25
Oct-88	5	60	25
Jan-89	5	60	25
Apr-89	5	60	25
Jul-89	7	60	25
Oct-89	44	60	25
Jan-90	12	60	25
Apr-90	20	60	25
Jul-90	20	60	25
Oct-90	20	60	25
Jan-91	20	60	25
Apr-91	30	60	25
Jul-91	97	60	25
Oct-91	68	60	25
Jan-92	2	60	25
Apr-92	10	60	25
Jul-92	120	60	25
Oct-92	12.4	60	25
Jan-93	2	60	25
Apr-93	15.4	60	25
Jul-93	2	60	25
Oct-93	2	60	25
Jan-94	2	60	25
Apr-94	2	60	25
Jul-94	2	60	25
Oct-94	2	60	25
Jan-95	74	60	25
Apr-95	2	60	25
Jul-95	2	60	25
Oct-95	6	60	25
Jan-96	2	60	2
Apr-96	5	60	5

STATISTICS	
-	-
TOTAL STD	65.23558163
TOTAL Sx	11.18780995
TOTAL MEAN	35.79428571
TOTAL N	35
TOTAL df	34

MOVING AVERAGE	
-	
158.75	
114.75	
32.75	
29.5	
5.5	
15.25	
17	
20.75	
24	
18	
20	
22.5	
41.75	
53.75	
49.25	
44.25	
50	
36.1	
36.1	
37.45	
7.95	
5.35	
5.35	
2	
2	2
2	2
20	20
20	20
20	20
21	21
3	3
3.75	3.75

WELL VDM - 9 : ARSENIC

SAMPLING EVENT NO.		
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36		
37	09/17/96	no result provic
	04/03/97	no result provided
	08/27/97	no result provided
	03/24/98	no result provided

WELL VDM - 9 : CHROMIUM

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
Jan-87	190	60	50	TOTAL STD	178.2141538	
Apr-87	190	60	50	TOTAL Sx	23.00734832	
Jul-87	1400	60	50	TOTAL MEAN	62.33606557	
Oct-87	66	60	50	TOTAL N	61	461.5
Jan-88	17	60	50	TOTAL df	60	418.25
Apr-88	19	60	50			375.5
Jul-88	16	60	50			29.5
Oct-88	5	60	50			14.25
Jan-89	170	60	50			52.5
Apr-89	9	60	50			50
Jul-89	51	60	50			58.75
Oct-89	33	60	50			65.75
Jan-90	30	60	50			30.75
Apr-90	30	60	50			36
Jul-90	30	60	50			30.75
Oct-90	30	60	50			30
Jan-91	8	60	50			24.5
Apr-91	140	60	50			52
Jul-91	20	60	50			49.5
Oct-91	27	60	50			48.75
Jan-92	25	60	50			53
Apr-92	2	60	50			18.5
Jul-92	26	60	50			20
Oct-92	10	60	50			15.75
Jan-93	53	60	50			22.75
Apr-93	2	60	50			22.75
Jul-93	42	60	50			26.75
Oct-93	10	60	50			26.75
Jan-94	63	60	50			29.25
Apr-94	38	60	50			38.25
Jul-94	42	60	50			38.25
Oct-94	42	60	50			46.25
Jan-95	90	60	50			53
Apr-95	71	60	50			61.25
Jul-95	60	60	50			65.75
Oct-95	31	60	2			63
Apr-96	155	60	2			100.25
Sep-96	10	60	5			82.5
Apr-97	8	60	5			9
Aug-97	58	60	5			33
Mar-98	10	60	10			34
Sep-98	10	60	10			10
May-99	10	60	10			10
Sep-99	21	60	14			15.5
May-00	49	60	20			35
Nov-00	2	60	2			25.5
Apr-01	28	60	2			15
Oct-01	28	60	2			28
Apr-02	8.5	60	2			18.25
Oct-02	14	60	2			11.25
Apr-03	57	60	2			35.5
Oct-03	64	60	4			60.5
Apr-04	8	60	4			36
Oct-04	8	60	4			8
Apr-05	23	60	4			15.5
Oct-05	74	60	4			48.5
May-06	25	60	4			49.5
Oct-06	10	60	4			17.5
May-07	10	60	4			10
Oct-07	10	60	4			10
May-08	14	60	4			12

WELL VDM - 9 : CHROMIUM

			SAMPLING EVENT NO.
	04/01/96		1
	09/17/96	semiannual	2
9	04/03/97	semiannual	3
33	08/27/97	semiannual	4
34	03/24/98	semiannual	5
10	09/22/98	semiannual	6
10	05/11/99	semiannual	7
15.5	09/29/99	semiannual	8
35	05/16/00	semiannual	9
25.5	11/28/00	semiannual	10
15	04/04/01	semiannual	11
28	10/18/01	semiannual	12
18.25	04/18/02	semiannual	13
11.25	10/03/02	semiannual	14
35.5	04/25/03	semiannual	15
60.5	10/03/03	semiannual	16
36	04/01/04	semiannual	17
8	10/19/04	semiannual	18
15.5	04/22/05	semiannual	19
48.5	10/07/05	semiannual	20
49.5	05/11/06	semiannual	21
17.5	10/18/06	semiannual	22
10	05/22/07	semiannual	23
10	10/25/07	semiannual	24
12	05/13/08	semiannual	25

WELL VDM - 9 : COPPER

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87	7800	4000	200
Apr-87	7700	4000	200
Jul-87	6000	4000	200
Oct-87	4940	4000	200
Jan-88	243	4000	200
Apr-88	171	4000	200
Jul-88	3000	4000	200
Oct-88	3500	4000	200
Jan-89	2200	4000	200
Apr-89	3200	4000	200
Jul-89	2200	4000	200
Oct-89	2000	4000	200
Jan-90	3100	4000	200
Apr-90	2900	4000	200
Jul-90	1800	4000	200
Oct-90	2100	4000	200
Jan-91	2100	4000	200
Apr-91	3300	4000	200
Jul-91	1680	4000	200
Oct-91	3280	4000	200
Jan-92	8240	4000	200
Apr-92	10200	4000	200
Jul-92	1990	4000	200
Oct-92	4090	4000	200
Jan-93	4000	4000	200
Apr-93	1200	4000	200
Jul-93	540	4000	200
Oct-93	1300	4000	200
Jan-94	1890	4000	200
Apr-94	1050	4000	200
Jul-94	620	4000	200
Oct-94	2100	4000	200
Jan-95	577	4000	200
Apr-95	570	4000	200
Jul-95	2662	4000	200
Oct-95	1600	4000	200
Apr-96	394	4000	10
Sep-96	1400	4000	10
Apr-97	10	4000	10
Aug-97	2380	4000	10
Mar-98	130	4000	10
Sep-98	1600	4000	20
May-99	967	4000	20
Sep-99	2400	4000	10
May-00	1070	4000	10
Nov-00	5	4000	10
Apr-01	560	4000	5
Oct-01	2400	4000	10
Apr-02	210	4000	10
Oct-02	550	4000	5
Apr-03	520	4000	5
Oct-03	160	4000	5
Apr-04	120	4000	10
Oct-04	140	4000	10
Apr-05	28	4000	10
Oct-05	45	4000	10
May-06	133	4000	10
Oct-06	13	4000	10
May-07	10	4000	10
Oct-07	18	4000	10
May-08	32	4000	10

STATISTICS	
TOTAL STD	2204.94209
TOTAL Sx	284.6567999
TOTAL MEAN	1985.868852
TOTAL N	61
TOTAL df	60

MOVING AVERAGE
6610
4720.75
2838.5
2088.5
1728.5
2217.75
2975
2775
2400
2625
2550
2450
2475
2225
2325
2295
2590
4125
5850
5927.5
6130
5070
2820
2457.5
1760
1232.5
1195
1215
1415
1086.75
966.75
1477.25
1352.25
1262.5
897
705
1195
1255
865
1283.5
1683.5
1735
537.5
282.5
1480
1305
380
535
340
140
130
84
36.5
89
73
11.5
14
25

WELL VDM - 9 : COPPER

			SAMPLING EVENT NO.
1262.5	04/01/96	semiannual	1
897	09/17/96	semiannual	2
705	04/03/97	semiannual	3
1195	08/27/97	semiannual	4
1255	03/24/98	semiannual	5
865	09/22/98	semiannual	6
1283.5	05/11/99	semiannual	7
1683.5	09/29/99	semiannual	8
1735	05/16/00	semiannual	9
537.5	11/28/00	semiannual	10
282.5	04/04/01	semiannual	11
1480	10/18/01	semiannual	12
1305	04/18/02	semiannual	13
380	10/03/02	semiannual	14
535	04/25/03	semiannual	15
340	10/03/03	semiannual	16
140	04/01/04	semiannual	17
130	10/19/04	semiannual	18
84	04/22/05	semiannual	19
36.5	10/07/05	semiannual	20
89	05/11/06	semiannual	21
73	10/18/06	semiannual	22
11.5	05/22/07	semiannual	23
14	10/25/07	semiannual	24
25	05/13/08	semiannual	25

VDM - 9 : Total Iron

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
-	-	-	-
Apr-96			
Sep-96	710000		50
Apr-97	190		50
Aug-97	430000		50
Mar-98	1700		50
May-99	19100		60
Sep-99	325000		60
May-00	88400		60
Nov-00	2600		50
Apr-01	19900		50
Oct-01	30400		50
Apr-02	4000		50
Oct-02	13000		50
Apr-03	11300		50
Oct-03	11500		50
Apr-04	600		50
Oct-04	24000		50
Apr-05	1800		50
Oct-05	9000		50
May-06	13900		50
Oct-06	679		50
May-07	4070		50

STATISTICS	
TOTAL STD	171488
TOTAL Sx	36561
TOTAL MEAN	74911
TOTAL N	23
TOTAL df	22

MOVING AVERAGE
-
380063
285473
112748
193950
108550
108775
108975
35325
14225
16825
14675
9950
9100
12080
10367
10171
10638
9531
8532

WELL VDM - 9 : TOTAL IRON

			SAMPLING EVENT NO.
			-
08/01/97	semiannual		1
03/01/98	semiannual		2
05/11/99	semiannual		3
09/29/99	semiannual		4
05/16/00	semiannual		5
11/28/00	semiannual		6
04/04/01	semiannual		7
10/18/01	semiannual		8
04/18/02	semiannual		9
10/03/02	semiannual		10
04/25/03	semiannual		11
10/03/03	semiannual		12
04/01/04	semiannual		13
04/01/04	semiannual		14
04/22/05	semiannual		15
10/07/05	semiannual		16
05/11/06	semiannual		16
10/18/06	semiannual		17
			18
			19
			20

Oct-07	920	50			8252	10/25/07	semiannual	22				
May-08	892	50			7151	05/13/08	semiannual	23				

ELL VDM - 9 LEAD

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
-	-	-	-
Apr-87	75	500	300
Jul-87	90	500	300
Oct-87	2170	500	300
Jan-88	760	500	300
Apr-88	28	500	300
Jul-88	57	500	300
Oct-88	600	500	300
Jan-89	330	500	300
Apr-89	450	500	300
Jul-89	310	500	300
Oct-89	310	500	300
Jan-90	810	500	300
Apr-90	300	500	300
Jul-90	300	500	300
Oct-90	160	500	300
Jan-91	50	500	300
Apr-91	425	500	300
Jul-91	196	500	300
Oct-91	120	500	300
Jan-92	88	500	300
Apr-92	192	500	300
Jul-92	124	500	300
Oct-92	88.4	500	300
Jan-93	28	500	300
Apr-93	61	500	300
Jul-93	12	500	300
Oct-93	9.1	500	300
Jan-94	2	500	300
Apr-94	3.6	500	300
Jul-94	2	500	300
Oct-94	10	500	300
Jan-95	29	500	300
Apr-95	6	500	300
Jul-95	2	500	300
Oct-95	41	500	300
Jan-96	2	500	300
Apr-96	5	500	2
			5

STATISTICS	
-	-
TOTAL STD	385.653292
TOTAL Sx	64.27554867
TOTAL MEAN	222.8675676
TOTAL N	37
TOTAL df	36

MOVING AVERAGE	
-	-
	773.75
	762
	753.75
	361.25
	253.75
	359.25
	422.5
	350
	470
	432.5
	430
	392.5
	202.5
	233.75
	207.75
	197.75
	207.25
	149
	131
	123.1
	108.1
	75.35
	47.35
	27.525
	21.025
	6.675
	4.175
4.175	4.4
4.4	11.15
11.15	11.75
11.75	11.75
11.75	19.5
19.5	12.75
12.75	12.5
12.5	

WELL VDM - 9 LEAD

SAMPLING EVENT NO.
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09/17/96	no result provic
04/03/97	no result provided
08/27/97	no result provided
03/24/98	no result provided

L VDM - 9 MERCURY

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
-	-	-	-
Apr-87		5	2
Jul-87	6	5	2
Oct-87	1	5	2
Jan-88	2	5	2
Apr-88	2	5	2
Jul-88	1	5	2
Oct-88	1	5	2
Jan-89	1	5	2
Apr-89	1	5	2
Jul-89	1	5	2
Oct-89	1	5	2
Jan-90	1	5	2
Apr-90	1	5	2
Jul-90	1	5	2
Oct-90	1	5	2
Jan-91	1	5	2
Apr-91	1	5	2
Jul-91	1	5	2
Oct-91	1.2	5	2
Jan-92	1.9	5	2
Apr-92	1	5	2
Jul-92	1	5	2
Oct-92	0.5	5	2
Jan-93	0.8	5	2
Apr-93	0.5	5	2
Jul-93	0.5	5	2
Oct-93	0.5	5	2
Jan-94	1.9	5	2
Apr-94	3.6	5	2
Jul-94	0.5	5	2
Oct-94	1	5	2
Jan-95	2	5	2
Apr-95	0.5	5	2
Jul-95	6	5	2
Oct-95	0.5	5	2
Jan-96	0.5	5	2
Apr-96	1	5	0.5
			1

STATISTICS	
-	-
TOTAL STD	1.297860091
TOTAL Sx	0.222581169
TOTAL MEAN	1.368571429
TOTAL N	35
TOTAL df	34

MOVING AVERAGE	
-	-
	3.5
	3
	2.75
	1.5
	1.5
	1.25
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1.05
	1.275
	1.275
	1.275
	1.1
	0.825
	0.7
	0.575
	0.575
	0.85
	1.625
	1.625
1.625	1.625
1.625	1.65
1.65	0.875
0.875	2.25
2.25	2.25
2.25	1.875
1.875	2
2	

WELL VDM - 9 MERCURY

SAMPLING EVENT NO.
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09/17/96	no result provic
04/03/97	no result provided
08/27/97	no result provided
03/24/98	no result provided

WELL VDM - 9 : ZINC

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87	3050	5000	300
Apr-87	3150	5000	300
Jul-87		5000	300
Oct-87	3600	5000	300
Jan-88	15800	5000	300
Apr-88	980	5000	300
Jul-88	1180	5000	300
Oct-88	1900	5000	300
Jan-89	2000	5000	300
Apr-89	2400	5000	300
Jul-89	1700	5000	300
Oct-89	1800	5000	300
Jan-90	2400	5000	300
Apr-90	4100	5000	300
Jul-90	2400	5000	300
Oct-90	2600	5000	300
Jan-91	5100	5000	300
Apr-91	8300	5000	300
Jul-91	8500	5000	300
Oct-91	3360	5000	300
Jan-92	4500	5000	300
Apr-92	7100	5000	300
Jul-92	2370	5000	300
Oct-92	2960	5000	300
Jan-93	2400	5000	300
Apr-93	920	5000	300
Jul-93	750	5000	300
Oct-93	790	5000	300
Jan-94	2100	5000	300
Apr-94	720	5000	300
Jul-94	520	5000	300
Oct-94	2000	5000	300
Jan-95	707	5000	300
Apr-95	430	5000	300
Jul-95	842	5000	300
Oct-95	730	5000	300
Apr-96	293	5000	20
Sep-96	590	5000	20
Apr-97	20	5000	20
Aug-97	1350	5000	20
Mar-98	310	5000	20
Sep-98	660	5000	10
May-99	455	5000	
Sep-99	844	5000	16
May-00	295	5000	16
Nov-00	26	5000	16
Apr-01	240	5000	26
Oct-01	430	5000	26
Apr-02	75	5000	20
Oct-02	230	5000	20
Apr-03	65	5000	20
Oct-03	230	5000	20
Apr-04	20	5000	20
Oct-04	170	5000	20
Apr-05	20	5000	20
Oct-05	86	5000	20
May-06	64	5000	20
Oct-06	31	5000	20
May-07	10	5000	20
Oct-07	31	5000	20
May-08	28	5000	20

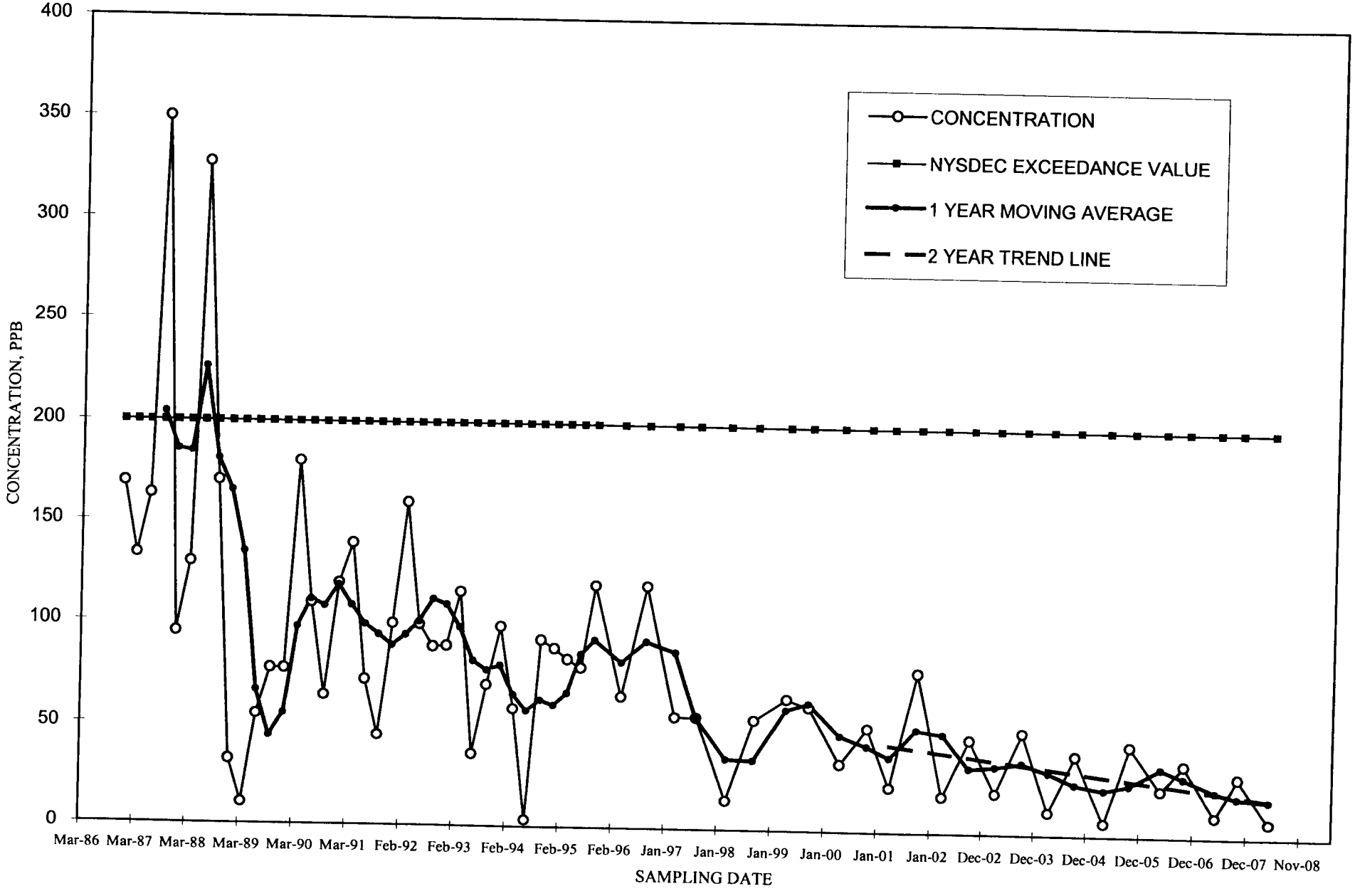
STATISTICS	
TOTAL STD	2648.906928
TOTAL Sx	344.8583083
TOTAL MEAN	1845.533333
TOTAL N	60
TOTAL df	59

MOVING AVERAGE
3266.666667
7516.666667
6793.333333
5390
4965
1515
1870
2000
1975
2075
2500
2675
2875
3550
4600
6125
6315
6165
5865
4332.5
4232.5
3707.5
2162.5
1757.5
1215
1140
1090
1032.5
1335
986.75
914.25
994.75
677.25
539.5
441.5
305
685
830
485
557.5
649.5
569.5
160.5
133
335
252.5
152.5
147.5
147.5
125
95
95
53
75
47.5
20.5
20.5
29.5

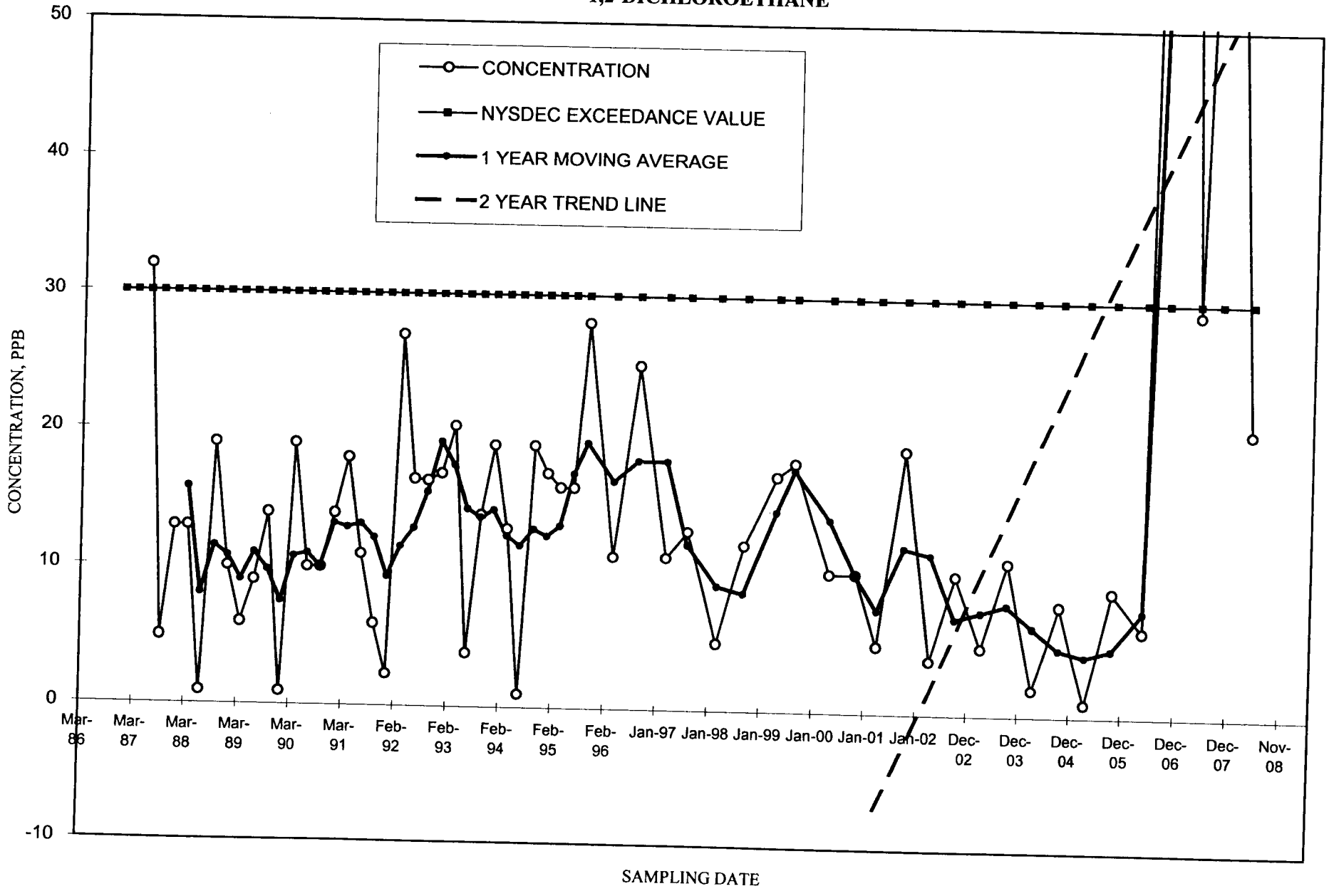
WELL VDM - 9 : ZINC

				SAMPLING EVENT NO.
539.5				1
441.5	09/17/96	semiannual		2
305	04/03/97	semiannual		3
685	08/27/97	semiannual		4
830	03/24/98	semiannual		5
485	09/22/98	semiannual		6
557.5	05/11/99	semiannual		7
649.5	09/29/99	semiannual		8
569.5	05/16/00	semiannual		9
160.5	11/28/00	semiannual		10
133	04/04/01	semiannual		11
335	10/18/01	semiannual		12
252.5	04/18/02	semiannual		13
152.5	10/03/02	semiannual		14
147.5	04/25/03	semiannual		15
147.5	04/25/03	semiannual		16
125	04/01/04	semiannual		17
95	10/19/04	semiannual		18
95	04/22/05	semiannual		19
53	10/07/05	semiannual		20
75	05/11/06	semiannual		21
47.5	10/18/06	semiannual		22
20.5	05/22/07	semiannual		23
20.5	10/25/07	semiannual		24
29.5	05/13/08	semiannual		25

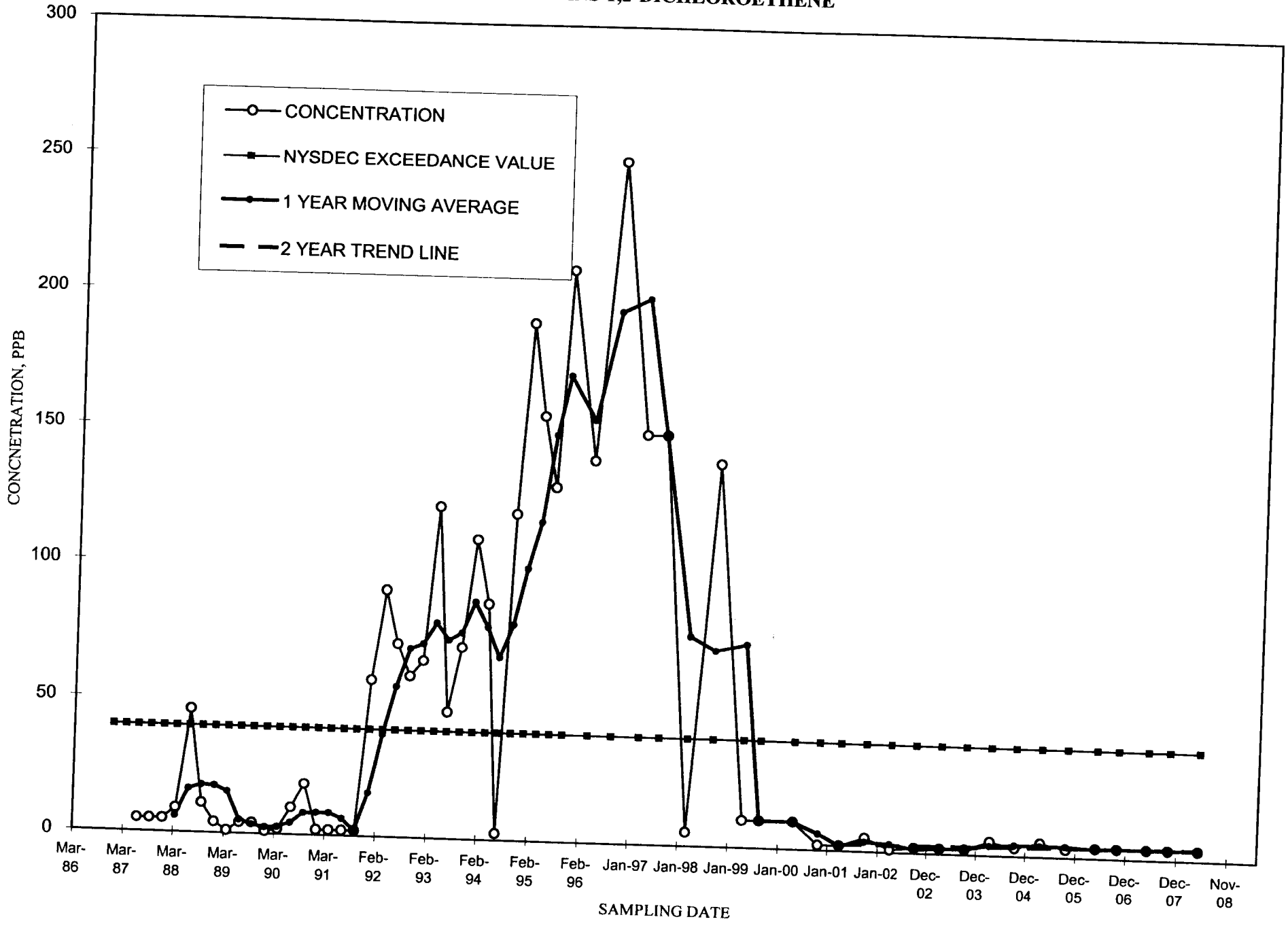
MOVING AVERAGE TREND TEST
VDM-9
CHLOROFORM



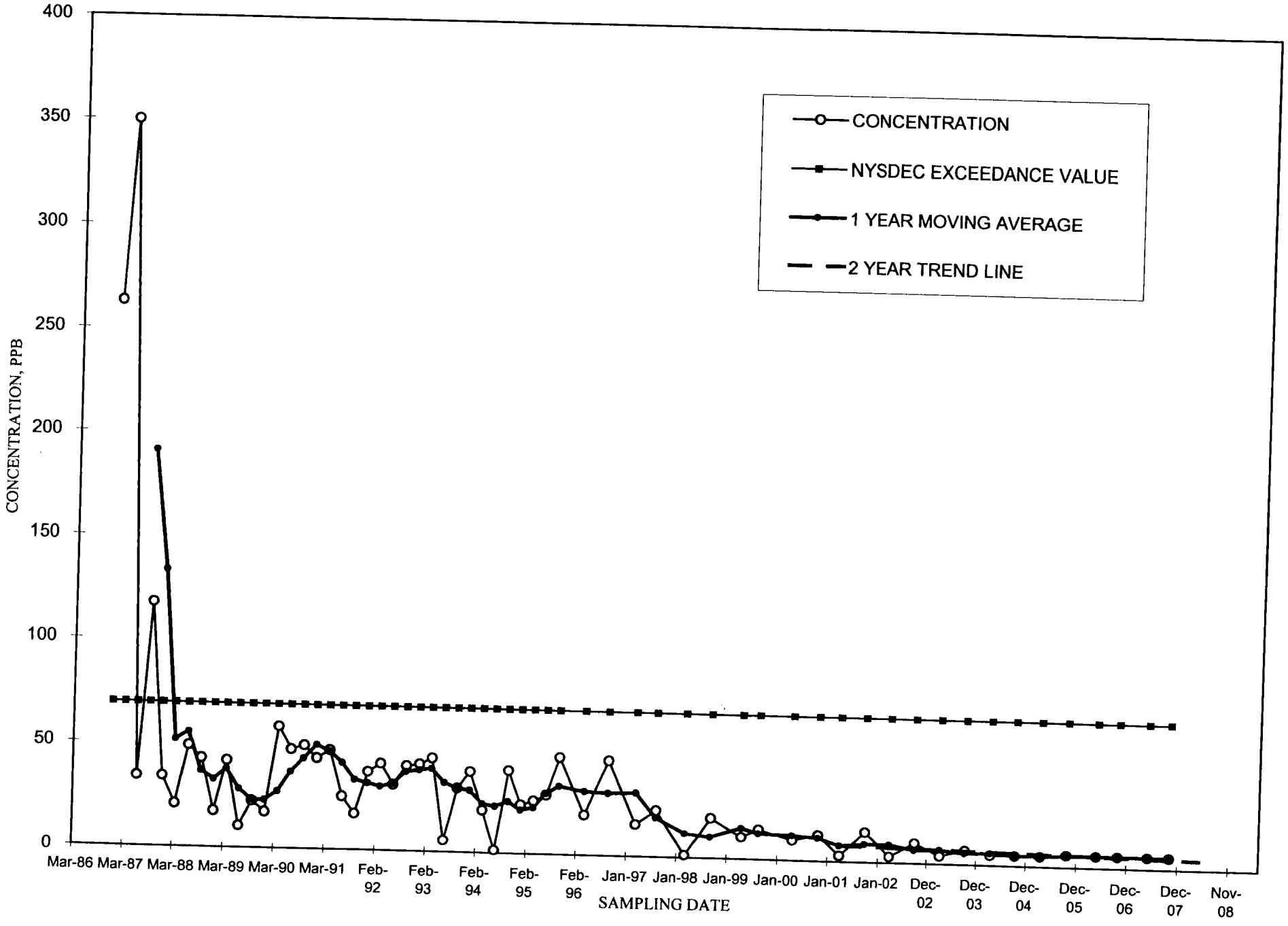
MOVING AVERAGE TREND TEST
VDM-9
1,2-DICHLOROETHANE



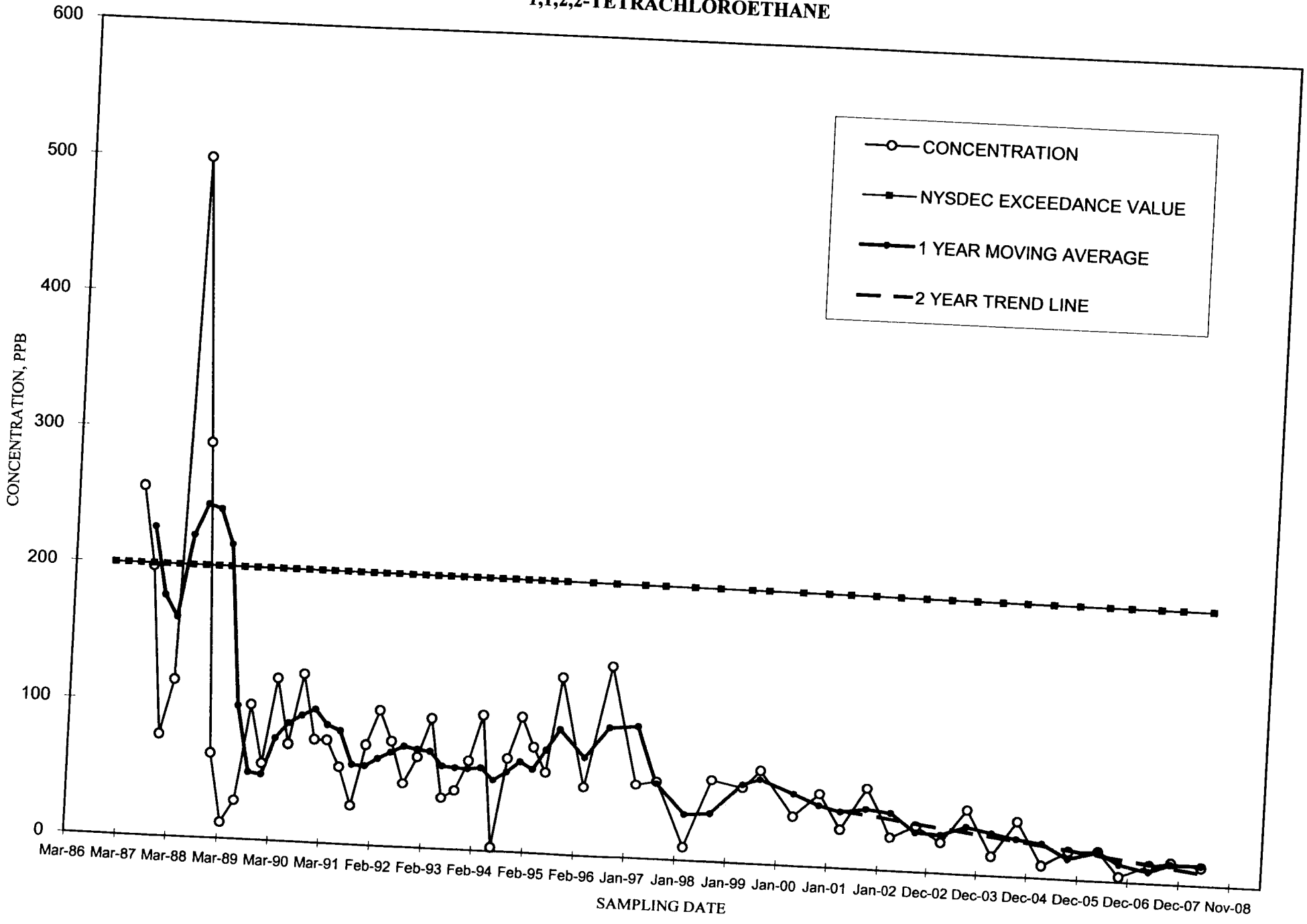
MOVING AVERAGE TREND TEST
VDM-9
TRANS-1,2-DICHLOROETHENE



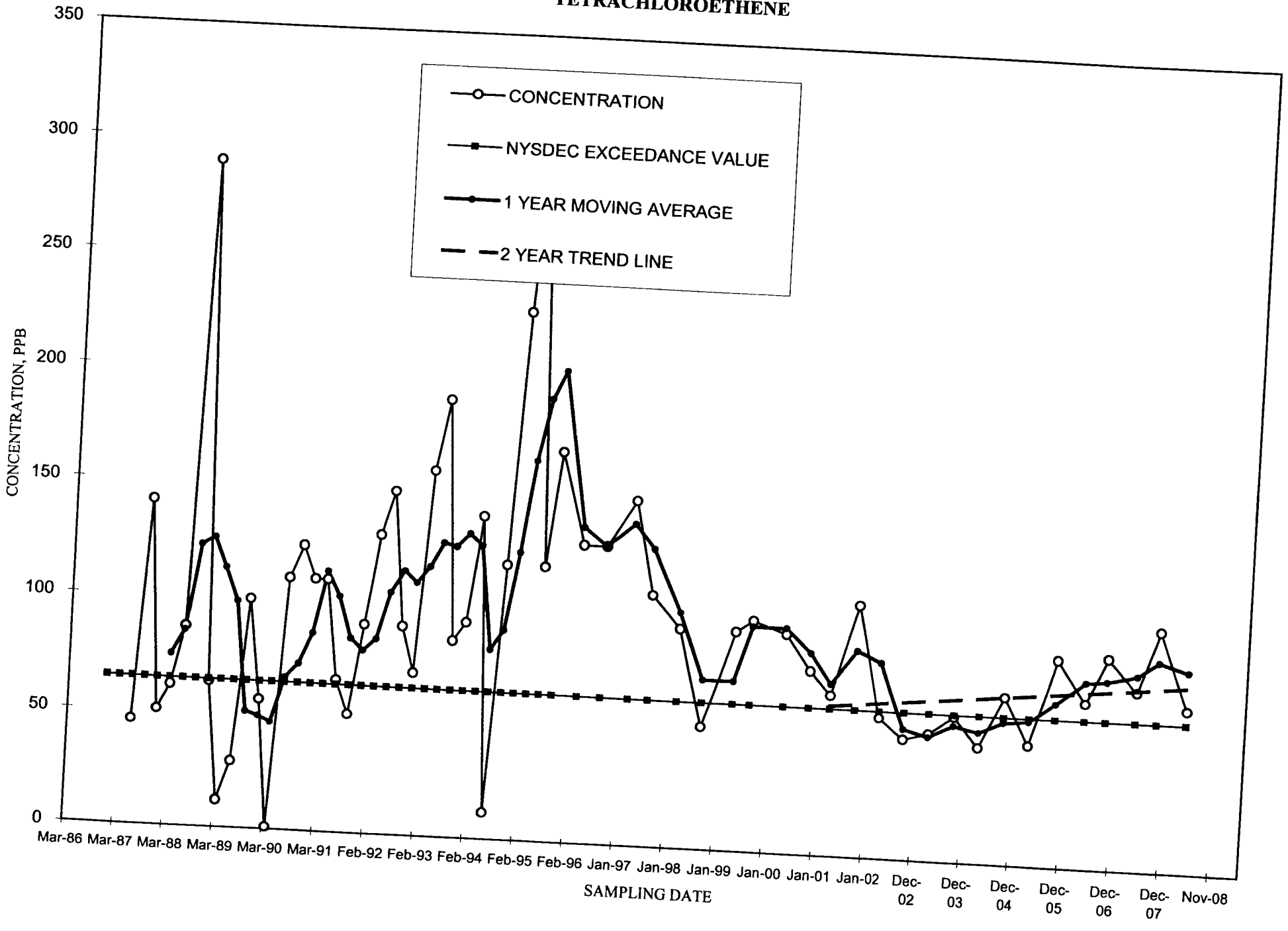
MOVING AVERAGE TREND TEST
VDM-9
METHYLENE CHLORIDE



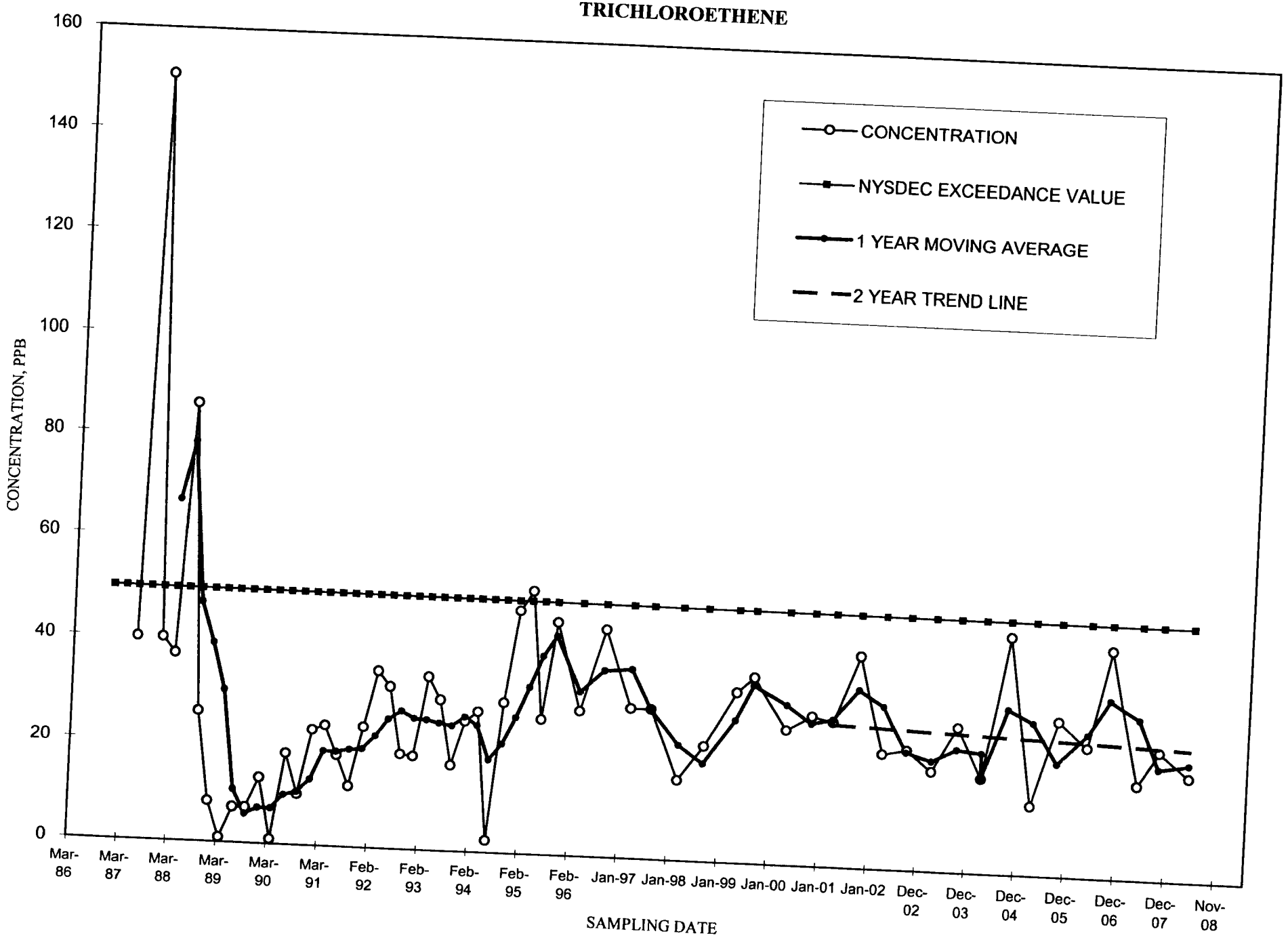
MOVING AVERAGE TREND TEST
VDM-9
1,1,2,2-TETRACHLOROETHANE



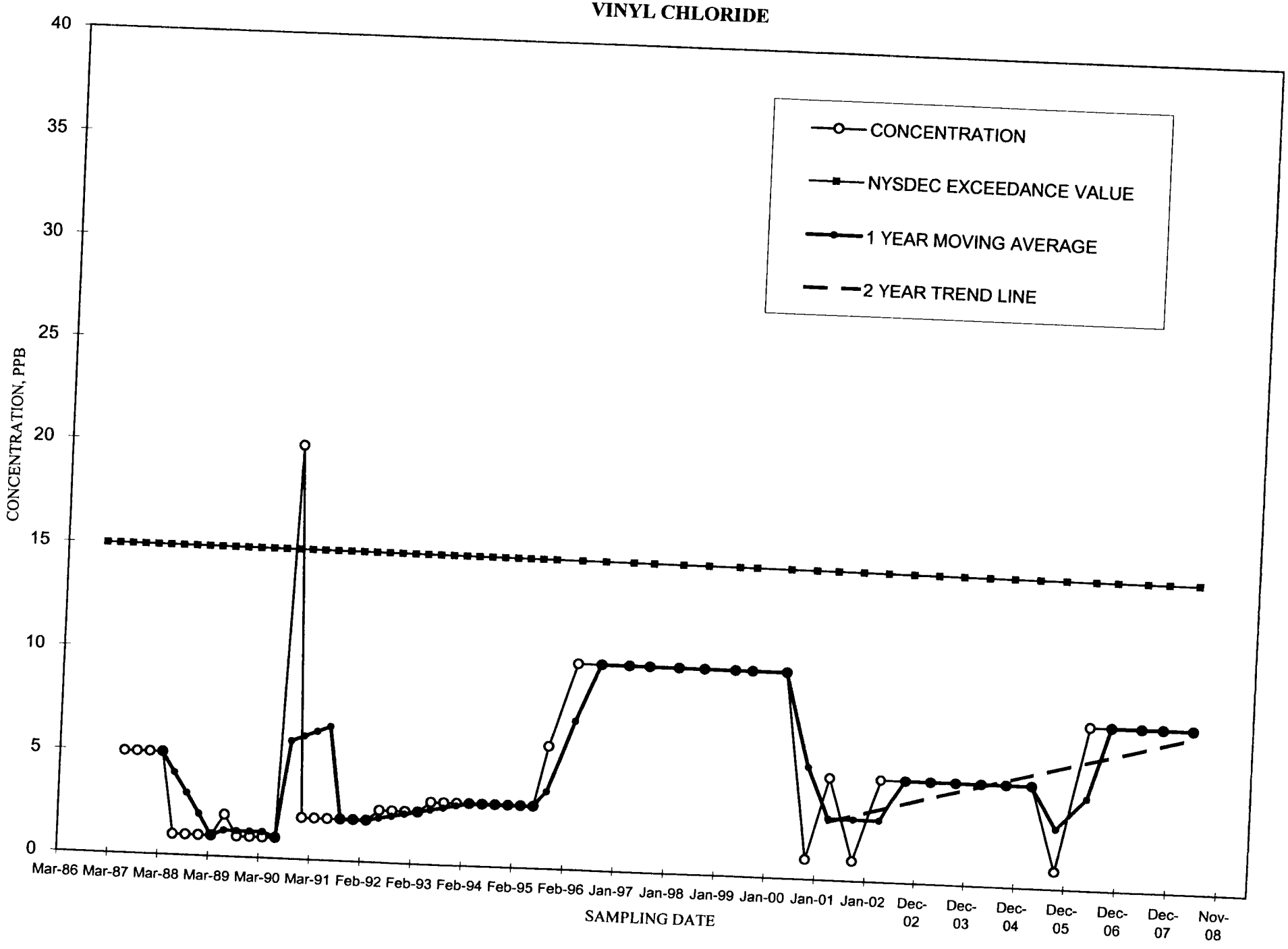
MOVING AVERAGE TREND TEST
VDM-9
TETRACHLOROETHENE

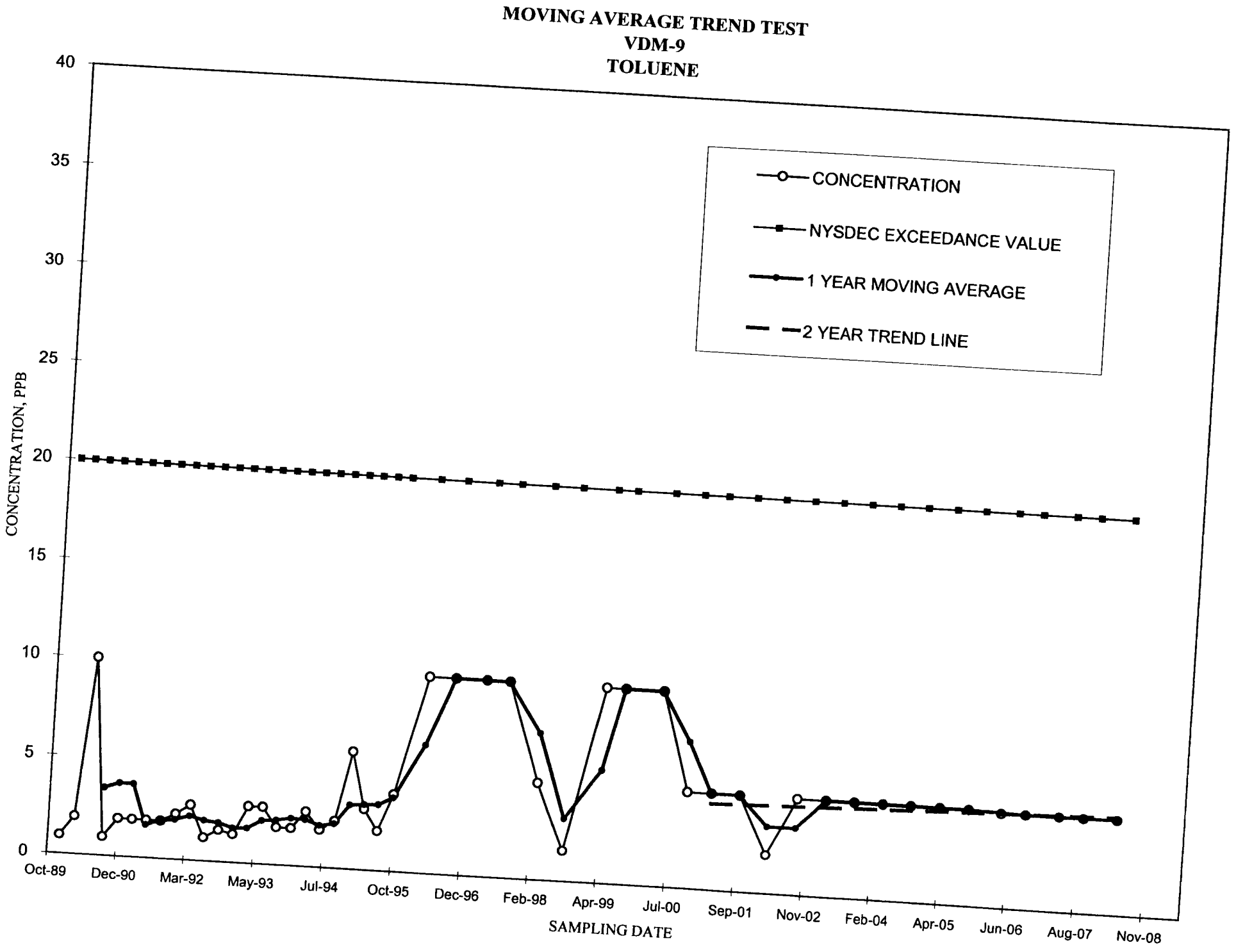


MOVING AVERAGE TREND TEST
VDM-9
TRICHLOROETHENE

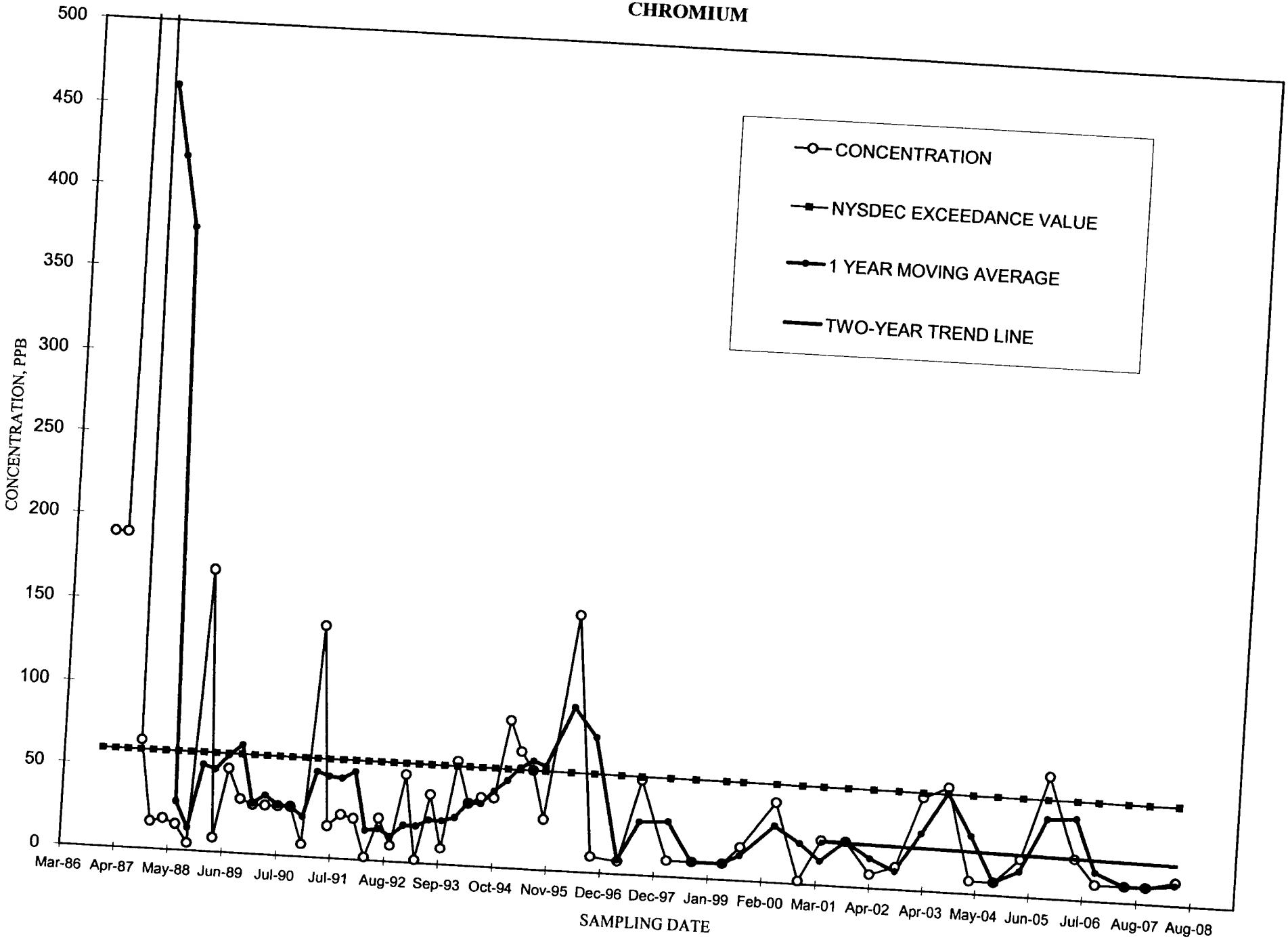


MOVING AVERAGE TREND TEST
VDM-9
VINYL CHLORIDE

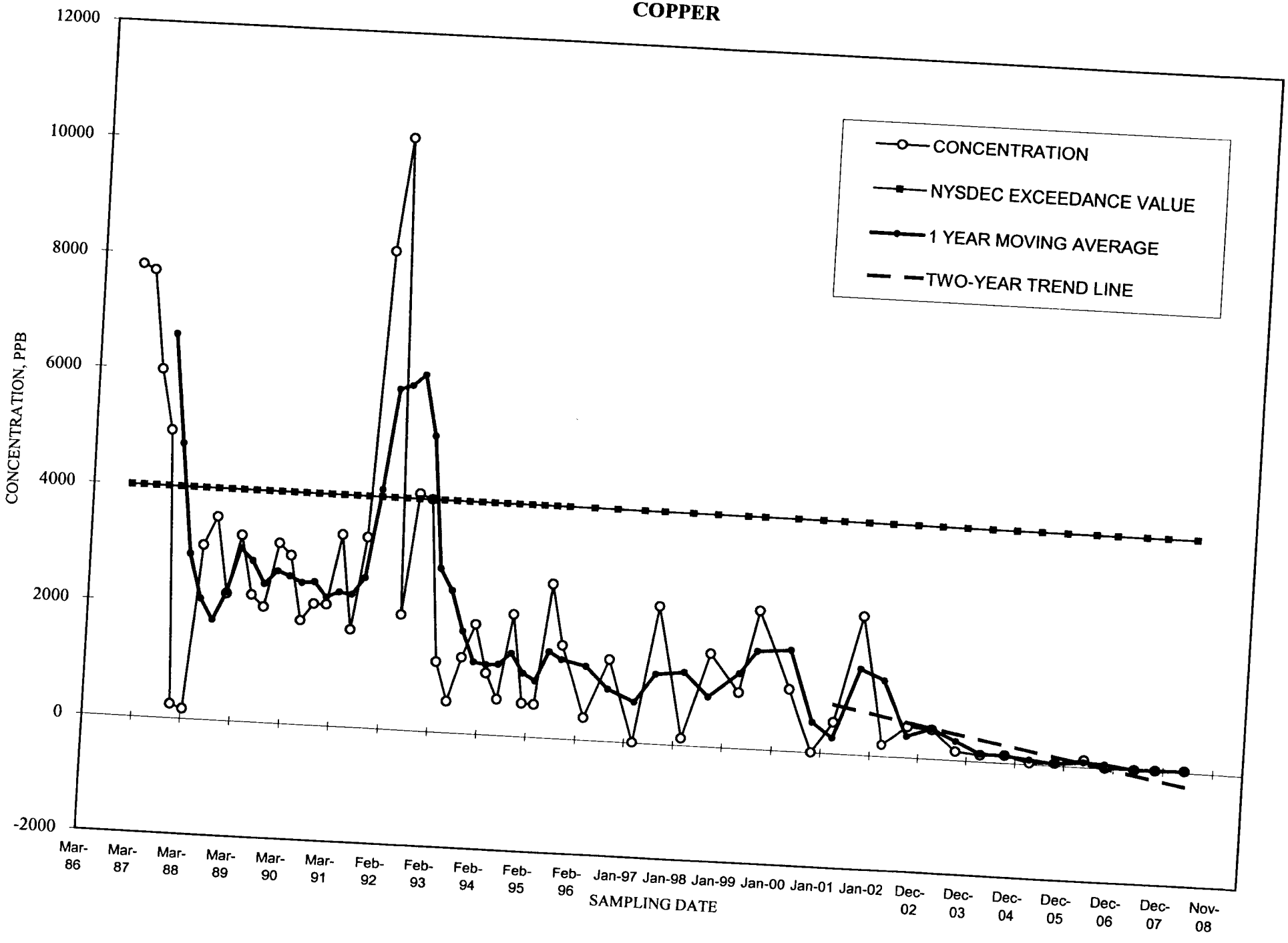



MOVING AVERAGE TREND TEST
VDM-9
TOLUENE
CONCENTRATION
NYSDEC EXCEEDANCE VALUE
1 YEAR MOVING AVERAGE
2 YEAR TREND LINE
CONCENTRATION, PPB
0
5
10
15
20
25
30
35
40
Oct-89
Dec-90
Mar-92
May-93
Jul-94
Oct-95
Dec-96
Feb-98
Apr-99
Jul-00
Sep-01
Nov-02
Feb-04
Apr-05
Jun-06
Aug-07
Nov-08
SAMPLING DATE

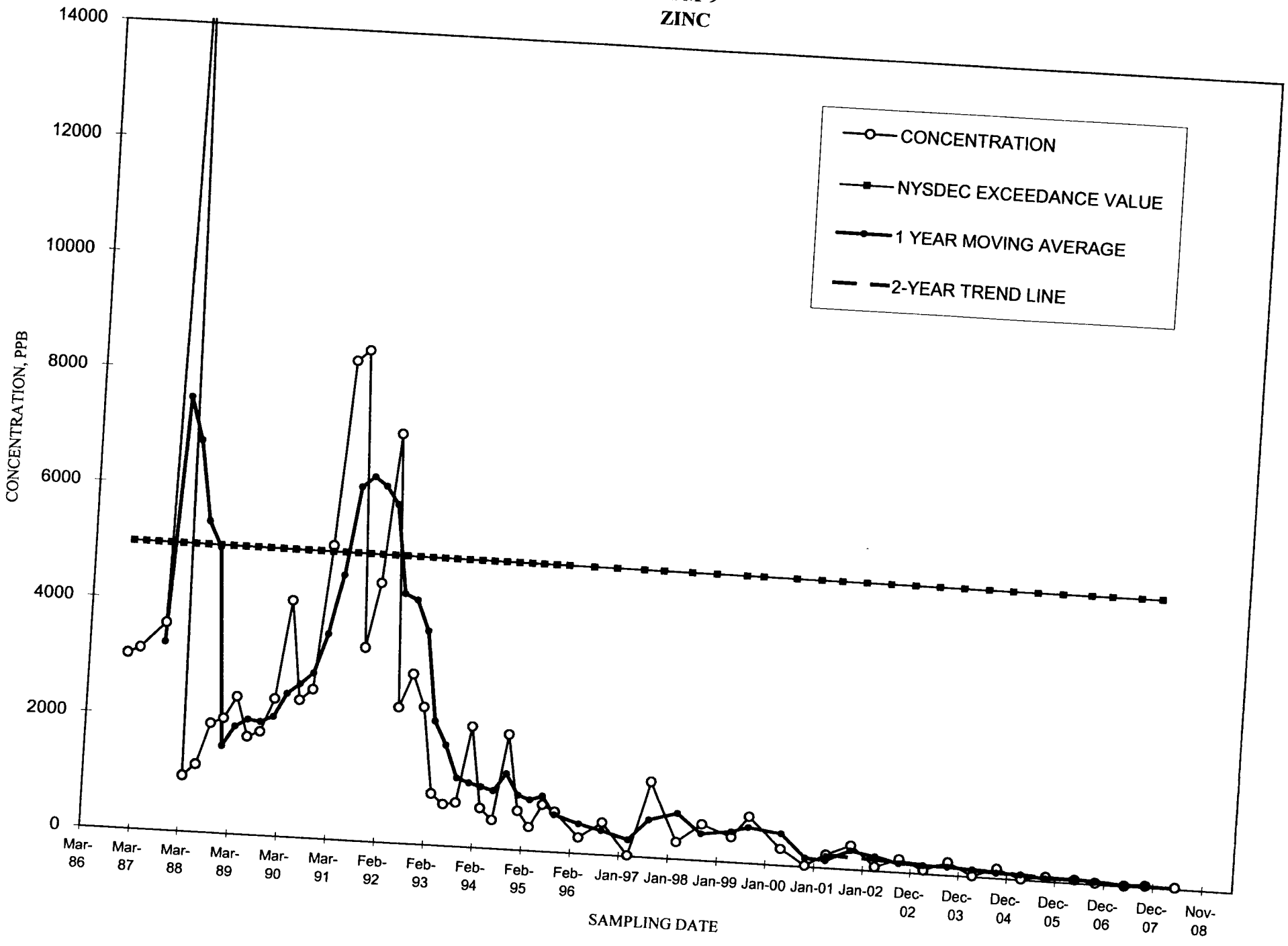
MOVING AVERAGE TREND TEST
VDM-9
CHROMIUM



MOVING AVERAGE TREND TEST
VDM-9
COPPER



MOVING AVERAGE TREND TEST
VDM-9
ZINC



VDM – 10

WELL VDM - 10 : CHLOROFORM

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
Jul-84	97.6	200	8	TOTAL STD	68.4873123	
Oct-84	96.46	200	8	TOTAL Sx	8.18579951	
Jan-85	5.97	200	8	TOTAL MEAN	75.4356338	
Apr-85	8.8	200	8	TOTAL N	71	52.21
Jul-85	6.3	200	8	TOTAL df	70	29.38
Oct-85	43.2	200	8			16.07
Jan-86	47.8	200	8			26.53
Apr-86	141	200	8			59.58
Jul-86	130	200	8			90.50
Oct-86	120	200	8			109.70
Jan-87	120	200	8			127.75
Apr-87	84	200	8			113.50
Jul-87	154	200	8			119.50
Oct-87	124	200	8			120.50
Jan-88	110	200	8			118.00
Apr-88	120	200	8			127.00
Jul-88	190	200	8			136.00
Oct-88	180	200	8			150.00
Jan-89	300	200	8			197.50
Apr-89	290	200	8			240.00
Jul-89	130	200	8			225.00
Oct-89	120	200	8			210.00
Jan-90	130	200	8			167.50
Apr-90	110	200	8			122.50
Jul-90	220	200	8			145.00
Oct-90	106	200	8			141.50
Jan-91	160	200	8			149.00
Apr-91	58	200	8			136.00
Jul-91	70	200	8			98.50
Oct-91	32	200	8			80.00
Jan-92	120	200	8			70.00
Apr-92	120	200	8			85.50
Jul-92	200	200	8			118.00
Oct-92	35.3	200	8			118.83
Jan-93	79.9	200	8			108.80
Apr-93	32	200	8			86.80
Jul-93	38	200	8			46.30
Oct-93	63	200	8			53.23
Jan-94	59	200	8			48.00
Apr-94	32	200	8			48.00
Jul-94	40	200	8			48.50
Oct-94	47	200	8			44.50
Jan-95	68	200	8			46.75
Apr-95	150	200	8			76.25
Jul-95	47	200	8			78.00
Oct-95	11	200	4			69.00
Apr-96	22	200	4			25.5
Sep-96	40	200	10			31
Apr-97	16	200	10			28
Aug-97	60	200	10			38
Mar-98	29	200	10			44.5
Sep-98	180	200	5			104.5
May-99	29	200	10			104.5
Oct-99	113	200	10			71
May-00	27	200	10			70
Nov-00	18	200	5			22.5
Apr-01	21	200	5			19.5
Oct-01	2	200	5			11.5
Apr-02	24	200	5			13
Oct-02	2	200	5			13
Apr-03	13	200	5			7.5
Oct-03	3	200	5			8
Apr-04	16	200	5			9.5
Oct-04	4	200	5			10
Apr-05	9	200	5			6.5
Oct-05	4	200	5			6.5
May-06	8.1	200	5			6.05
Oct-06	44.2	200	5			26.15
May-07	8.1	200	5			26.15
Oct-07	8.1	200	5			8.1
May-08	8.1	200	5			8.1

WELL VDM - 10 : CHLOROFO

				SAMPLING EVENT NO.
31	09/17/96	semiannual		48
28	04/03/97	semiannual		49
38	08/27/97	semiannual		50
44.5	03/24/98	semiannual		51
104.5	09/22/98	semiannual		52
104.5	05/11/99	semiannual		53
71	10/05/99	semiannual		54
70	05/16/00	semiannual		55
22.5	11/28/00	semiannual		56
19.5	04/04/01	semiannual		57
11.5	10/18/01	semiannual		58
13	04/18/01	semiannual		59
13	10/03/02	semiannual		60
7.5	04/25/03	semiannual		61
8	10/03/03	semiannual		62
9.5	04/01/04	semiannual		63
10	10/19/04	semiannual		64
6.5	04/22/05	semiannual		65
6.5	10/07/05	semiannual		66
6.05	05/11/06	semiannual		67
26.15	10/18/06	semiannual		68
26.15	05/22/04	semiannual		69
8.1	10/25/07	semiannual		70
8.1				

WELL VDM - 10 : 1,2-DICHLOROETHANE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jul-84		30	5
Oct-84		30	5
Jan-85	9.9	30	5
Apr-85	5	30	5
Jul-85	5	30	5
Oct-85	10	30	5
Jan-86	5	30	5
Apr-86	7.2	30	5
Jul-86	7.9	30	5
Oct-86	7.2	30	5
Jan-87	3.3	30	5
Apr-87	2.7	30	5
Jul-87	1	30	5
Oct-87	1	30	5
Jan-88	7.6	30	5
Apr-88	7.8	30	5
Jul-88	23	30	5
Oct-88	23	30	5
Jan-89	21	30	5
Apr-89	20	30	5
Jul-89	1	30	5
Oct-89	0.2	30	5
Jan-90	7	30	5
Apr-90	8	30	5
Jul-90	11	30	5
Oct-90	1	30	5
Jan-91	20	30	5
Apr-91	7.1	30	5
Jul-91	2	30	5
Oct-91	3.9	30	5
Jan-92	6.4	30	5
Apr-92	8	30	5
Jul-92	4.7	30	5
Oct-92	5.45	30	5
Jan-93	14.9	30	5
Apr-93	6.75	30	5
Jul-93	7.8	30	5
Oct-93	21	30	5
Jan-94	10	30	5
Apr-94	1	30	5
Jul-94	9	30	5
Oct-94	7.2	30	5
Jan-95	2.1	30	5
Apr-95	12	30	5
Jul-95	18	30	5
Oct-95	14	30	1
Apr-96	10	30	10
Sep-96	10	30	10
Apr-97	10	30	10
Aug-97	12	30	10
Mar-98	1.4	30	5
Sep-98	5.7	30	5
May-99	10	30	10
Oct-99	10	30	10
May-00	10	30	10
Nov-00	4	30	5
Apr-01	1	30	5
Oct-01	5	30	5
Apr-02	5	30	5
Oct-02	3	30	5
Apr-03	2	30	5
Oct-03	3	30	5
Apr-04	3	30	5
Oct-04	2	30	5
Apr-05	3	30	5
Oct-05	3	30	5
May-06	5	30	5
Oct-06	5	30	5
May-07	5	30	5
Oct-07	5	30	5
May-08	5	30	5

STATISTICS	
TOTAL STD	5.63063352
TOTAL Sx	0.68281461
TOTAL MEAN	7.46666667
TOTAL N	69
TOTAL df	68

MOVING AVERAGE
7.45
6.63
7.48
6.25
6.80
7.53
6.83
6.40
5.28
3.55
2.00
3.08
4.35
9.85
15.35
18.70
21.75
16.25
10.55
7.05
4.05
6.55
6.75
10.00
9.78
7.53
8.25
4.85
5.08
5.75
6.14
8.26
7.95
8.73
12.61
11.39
9.95
10.25
6.80
4.83
7.58
9.83
11.53
13.00
10
10
11
6.7
3.55
7.85
10
10
7
2.5
3
5
4
2.5
2.5
3
2.5
2.5
3
4
5
5
5

WELL VDM - 10 : 1,2-DICHLOROE

				SAMPLING EVENT NO.
				1
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				43
				44
				45
				46
13.00				47
10	10	09/17/96	semiannual	48
10	10	04/03/97	semiannual	49
11	11	08/27/97	semiannual	50
6.7	6.7	03/24/98	semiannual	51
3.55	3.55	09/22/98	semiannual	52
7.85	7.85	05/11/99	semiannual	53
10	10	10/05/99	semiannual	54
10	10	05/16/00	semiannual	55
7	7	11/28/00	semiannual	56
2.5	2.5	04/04/01	semiannual	57
3	3	10/18/01	semiannual	58
5	5	04/18/02	semiannual	59
4	4	10/03/02	semiannual	60
2.5	2.5	04/25/03	semiannual	61
2.5	2.5	10/03/03	semiannual	62
3	3	04/01/04	semiannual	63
2.5	2.5	10/19/04	semiannual	64
2.5	2.5	04/22/05	semiannual	65
3	3	10/07/05	semiannual	66
4	4	05/11/06	semiannual	67
5	5	10/18/06	semiannual	68
5	5	05/22/07	semiannual	69
5				

WELL VDM - 10 : TRANS-1,2-DICHLOROETHENE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
Jul-84		10	5	TOTAL STD	3.103978	
Oct-84		10	5	TOTAL Sx	0.37641262	
Jan-85	5	10	5	TOTAL MEAN	3.98246377	
Apr-85	5	10	5	TOTAL N	69	5.00
Jul-85	5	10	5	TOTAL df	68	5.00
Oct-85	10	10	5			6.25
Jan-86	5	10	5			6.25
Apr-86	5	10	5			6.25
Jul-86	5	10	5			6.25
Oct-86	1	10	5			4.00
Jan-87	1	10	5			3.00
Apr-87	1	10	5			2.00
Jul-87	1	10	5			1.00
Oct-87	1	10	5			1.00
Jan-88	1	10	5			1.00
Apr-88	1	10	5			1.00
Jul-88	1	10	5			1.00
Oct-88	1.1	10	5			1.00
Jan-89	1	10	5			1.03
Apr-89	1	10	5			1.03
Jul-89	1	10	5			1.03
Oct-89	1	10	5			1.03
Jan-90	1	10	5			1.00
Apr-90	1	10	5			1.00
Jul-90	1	10	5			1.00
Oct-90	1	10	5			1.00
Jan-91	10	10	5			1.00
Apr-91	2	10	5			3.25
Jul-91	2	10	5			3.50
Oct-91	2	10	5			3.75
Jan-92	2	10	5			4.00
Apr-92	1	10	5			2.00
Jul-92	1	10	5			1.75
Oct-92	1.25	10	5			1.50
Jan-93	2.04	10	5			1.31
Apr-93	1.5	10	5			1.32
Jul-93	2.5	10	5			1.45
Oct-93	2.6	10	5			1.82
Jan-94	2.5	10	5			2.16
Apr-94	2.5	10	5			2.28
Jul-94	2.5	10	5			2.53
Oct-94	2.5	10	5			2.53
Jan-95	3.3	10	5			2.50
Apr-95	2.5	10	5			2.70
Jul-95	5	10	5			2.70
Oct-95	14	10	1			3.33
Apr-96	10	10	10			6.20
Sep-96	10	10	10			9.75
Apr-97	10	10	10			10
Aug-97	10	10	10			10
Mar-98	5	10	5			10
Sep-98	5	10	5			7.5
May-99	10	10	10			5
Oct-99	10	10	10			7.5
May-00	10	10	10			10
Nov-00	5	10	5			10
Apr-01	5	10	5			7.5
Oct-01	5	10	5			5
Apr-02	5	10	5			5
Oct-02	5	10	5			5
Apr-03	5	10	5			5
Oct-03	5	10	5			5
Apr-04	5	10	5			5
Oct-04	5	10	5			5
Apr-05	5	10	5			5
Oct-05	5	10	5			5
May-06	3.6	10	5			5
Oct-06	3.6	10	5			4.3
May-07	3.6	10	5			3.6
Oct-07	3.6	10	5			3.6
May-08	3.6	10	5			3.6

WELL VDM - 10 : TRANS-1,2-DICHLOR

			SAMPLING EVENT NO.
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			15
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10	09/17/96	semiannual	48
10	04/03/97	semiannual	49
10	08/27/97	semiannual	50
7.5	03/24/98	semiannual	51
5	09/22/98	semiannual	52
7.5	05/11/99	semiannual	53
10	10/05/99	semiannual	54
10	05/16/00	semiannual	55
7.5	11/28/00	semiannual	56
5	04/04/01	semiannual	57
5	10/18/01	semiannual	58
5	04/18/02	semiannual	59
5	10/03/02	semiannual	60
5	04/25/03	semiannual	61
5	10/03/03	semiannual	62
5	04/01/04	semiannual	63
5	10/19/04	semiannual	64
5	04/22/05	semiannual	65
5	10/07/05	semiannual	66
4.3	05/11/06	semiannual	67
3.6	10/18/06	semiannual	68
3.6	05/22/07	semiannual	69
3.6	10/25/07	semiannual	

WELL VDM - 10 : METHYLENE CHLORIDE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jul-84	41.7	30	5
Oct-84	42	30	5
Jan-85	69.5	30	5
Apr-85	89.1	30	5
Jul-85	93.2	30	5
Oct-85	38.5	30	5
Jan-86	24.8	30	5
Apr-86	5.3	30	5
Jul-86	5	30	5
Oct-86	4	30	5
Jan-87	10	30	5
Apr-87	12.5	30	5
Jul-87	1	30	5
Oct-87	1	30	5
Jan-88	3	30	5
Apr-88	2.6	30	5
Jul-88	18	30	5
Oct-88	19	30	5
Jan-89	15	30	5
Apr-89	17	30	5
Jul-89	2	30	5
Oct-89	5.4	30	5
Jan-90	2	30	5
Apr-90	7	30	5
Jul-90	14	30	5
Oct-90	6	30	5
Jan-91	50	30	5
Apr-91	5.8	30	5
Jul-91	8.8	30	5
Oct-91	9.8	30	5
Jan-92	8.6	30	5
Apr-92	14	30	5
Jul-92	8.8	30	5
Oct-92	2.5	30	5
Jan-93	13.2	30	5
Apr-93	8.31	30	5
Jul-93	2.8	30	5
Oct-93	5.9	30	5
Jan-94	1.5	30	5
Apr-94	1.5	30	5
Jul-94	5	30	5
Oct-94	4.2	30	5
Jan-95	1.5	30	5
Apr-95	7.4	30	5
Jul-95	8.7	30	5
Oct-95	2.5	30	2.5
Apr-96	10	30	10
Sep-96	10	30	10
Apr-97	10	30	10
Aug-97	10	30	10
Mar-98	5	30	5
Sep-98	10	30	5
May-99	10	30	10
Oct-99	10	30	10
May-00	10	30	10
Nov-00	2	30	5
Apr-01	5	30	5
Oct-01	5	30	5
Apr-02	1	30	5
Oct-02	5	30	5
Apr-03	5	30	5
Oct-03	5	30	5
Apr-04	5	30	5
Oct-04	5	30	5
Apr-05	5	30	5
Oct-05	5	30	5
May-06	5.8	30	5
Oct-06	5.8	30	5
May-07	5.8	30	5
Oct-07	5.8	30	5
May-08	5.8	30	5

STATISTICS	
TOTAL STD	17.8923714
TOTAL Sx	2.13854742
TOTAL MEAN	12.4142254
TOTAL N	71
TOTAL df	70

MOVING AVERAGE
60.58
73.45
72.58
61.40
40.45
18.40
9.78
6.08
7.88
6.88
6.13
4.38
1.90
6.15
10.65
13.65
17.25
13.25
9.85
6.60
4.10
7.10
7.25
19.25
18.95
17.65
18.60
8.25
10.30
10.30
8.48
9.63
8.20
6.70
7.55
4.63
2.93
3.48
3.05
3.05
4.53
5.45
5.03
7.80
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7.5
7.5
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3.5
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5.4
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5.8
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WELL VDM - 10 : METHYLENE CH

				SAMPLING EVENT NO.
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				43
				44
				45
				46
				47
10	09/17/96	semiannual		48
10	04/03/97	semiannual		49
10	08/27/97	semiannual		50
7.5	03/24/98	semiannual		51
7.5	09/22/98	semiannual		52
10	05/11/99	semiannual		53
10	10/05/99	semiannual		54
10	05/16/00	semiannual		55
6	11/28/00	semiannual		56
3.5	04/04/01	semiannual		57
5	10/18/01	semiannual		58
3	04/18/02	semiannual		59
3	10/03/02	semiannual		60
5	04/25/03	semiannual		61
5	10/03/03	semiannual		62
5	04/01/04	semiannual		63
5	10/19/04	semiannual		64
5	04/22/05	semiannual		65
5	10/07/05	semiannual		66
5.4	05/11/06	semiannual		67
5.8	10/18/06	semiannual		68
5.8	05/22/07	semiannual		69
5.8	10/25/07	semiannual		70

WELL VDM - 10 : 1,1,2,2-TETRACHLOROETHANE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
-	-	-	-
Jul-84		20	5
Oct-84		20	5
Jan-85	5	20	5
Apr-85	5	20	5
Jul-85	5	20	5
Oct-85	10	20	5
Jan-86	5	20	5
Apr-86	5	20	5
Jul-86	5	20	5
Oct-86	1.6	20	5
Jan-87	3.4	20	5
Apr-87	2.2	20	5
Jul-87	1	20	5
Oct-87	1	20	5
Jan-88	2.8	20	5
Apr-88	2.9	20	5
Jul-88	4.2	20	5
Oct-88	4.7	20	5
Jan-89	4.7	20	5
Apr-89	4	20	5
Jul-89	1	20	5
Oct-89	1	20	5
Jan-90	1	20	5
Apr-90	1	20	5
Jul-90	1	20	5
Oct-90	1	20	5
Jan-91	10	20	5
Apr-91	2	20	5
Jul-91	2	20	5
Oct-91	2	20	5
Jan-92	2	20	5
Apr-92	1	20	5
Jul-92	2.1	20	5
Oct-92	1.25	20	5
Jan-93	1.83	20	5
Apr-93	3	20	5
Jul-93	1	20	5
Oct-93	3.2	20	5
Jan-94	1	20	5
Apr-94	1	20	5
Jul-94	1	20	5
Oct-94	5.7	20	5
Jan-95	8.8	20	5
Apr-95	4	20	5
Jul-95	1	20	5
Oct-95	1	20	1
Apr-96	10	20	10
Sep-96	10	20	10
Apr-97	10	20	10
Aug-97	10	20	10
Mar-98	5	20	5
Sep-98	5	20	5
May-99	10	20	10
Oct-99	10	20	10
May-00	10	20	10
Nov-00	5	20	5
Apr-01	5	20	5
Oct-01	5	20	5
Apr-02	5	20	5
Oct-02	5	20	5
Apr-03	5	20	5
Oct-03	5	20	5
Apr-04	5	20	5
Oct-04	5	20	5
Apr-05	5	20	5
Oct-05	5	20	5
May-06	3.9	20	5
Oct-06	3.9	20	5
May-07	3.9	20	5
Oct-07	3.9	20	5
May-08	3.9	20	5

STATISTICS	
TOTAL STD	2.81940988
TOTAL Sx	0.34190367
TOTAL MEAN	4.17217391
TOTAL N	69
TOTAL df	68

MOVING AVERAGE
-
5.00
5.00
6.25
6.25
6.25
6.25
4.15
3.75
3.05
2.05
1.90
1.75
1.93
2.73
3.65
4.13
4.40
3.60
2.68
1.75
1.00
1.00
1.00
3.25
3.50
3.75
4.00
2.00
1.75
1.78
1.59
1.55
2.05
1.77
2.26
2.05
1.55
1.55
2.18
4.13
4.88
4.88
3.70
5.50
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WELL VDM - 10 : 1,1,2,2,-TETRACHLO

				SAMPLING EVENT NO.
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10	09/17/96	semiannual		48
10	04/03/97	semiannual		49
10	08/27/97	semiannual		50
7.5	03/24/98	semiannual		51
5	09/22/98	semiannual		52
7.5	05/11/99	semiannual		53
10	10/05/99	semiannual		54
10	05/16/00	semiannual		55
7.5	11/28/00	semiannual		56
5	04/04/01	semiannual		57
5	10/18/01	semiannual		58
5	04/18/02	semiannual		59
5	10/03/02	semiannual		60
5	04/25/03	semiannual		61
5	10/03/03	semiannual		62
5	04/01/04	semiannual		63
5	10/19/04	semiannual		64
5	04/22/05	semiannual		65
5	10/07/05	semiannual		66
4.45	05/11/06	semiannual		67
3.9	10/18/06	semiannual		68
3.9	05/22/07	semiannual		69
3.9	10/25/07	semiannual		

WELL VDM - 10 : TETRACHLOROETHENE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
-	-	-	-		-	-
Jul-84	1	20	5	TOTAL STD	2.91708553	
Oct-84	1	20	5	TOTAL Sx	0.34865841	
Jan-85	5	20	5	TOTAL MEAN	3.75915493	
Apr-85	5	20	5	TOTAL N	71	3.00
Jul-85	5	20	5	TOTAL df	70	4.00
Oct-85	10	20	5			6.25
Jan-86	5	20	5			6.25
Apr-86	5	20	5			6.25
Jul-86	5	20	5			6.25
Oct-86	1	20	5			4.00
Jan-87	1	20	5			3.00
Apr-87	1	20	5			2.00
Jul-87	1	20	5			1.00
Oct-87	1	20	5			1.00
Jan-88	1	20	5			1.00
Apr-88	1	20	5			1.00
Jul-88	1	20	5			1.00
Oct-88	1	20	5			1.00
Jan-89	1	20	5			1.00
Apr-89	1	20	5			1.00
Jul-89	1	20	5			1.00
Oct-89	1	20	5			1.00
Jan-90	1	20	5			1.00
Apr-90	1	20	5			1.00
Jul-90	1	20	5			1.00
Oct-90	1	20	5			1.00
Jan-91	10	20	5			3.25
Apr-91	2	20	5			3.50
Jul-91	2	20	5			3.75
Oct-91	2	20	5			4.00
Jan-92	2	20	5			2.00
Apr-92	1	20	5			1.75
Jul-92	1	20	5			1.50
Oct-92	1.25	20	5			1.31
Jan-93	1.25	20	5			1.13
Apr-93	1.5	20	5			1.25
Jul-93	2.5	20	5			1.63
Oct-93	2.5	20	5			1.94
Jan-94	2.5	20	5			2.25
Apr-94	2.5	20	5			2.50
Jul-94	2.5	20	5			2.50
Oct-94	2.5	20	5			2.50
Jan-95	7.9	20	5			3.85
Apr-95	2.5	20	5			3.85
Jul-95	2.5	20	5			3.85
Oct-95	2.5	20	2.5			3.85
Apr-96	10	20	10			6.25
Sep-96	10	20	10			10
Apr-97	10	20	10			10
Aug-97	10	20	10			10
Mar-98	5	20	5			7.5
Sep-98	5	20	5			5
May-99	10	20	10			7.5
Oct-99	10	20	10			10
May-00	10	20	10			10
Nov-00	2	20	5			6
Apr-01	5	20	5			3.5
Oct-01	5	20	5			5
Apr-02	5	20	5			5
Oct-02	5	20	5			5
Apr-03	5	20	5			5
Oct-03	5	20	5			5
Apr-04	5	20	5			5
Oct-04	5	20	5			5
Apr-05	5	20	5			5
Oct-05	5	20	5			5
May-06	4.3	20	5			4.65
Oct-06	4.3	20	5			4.3
May-07	4.3	20	5			4.3
Oct-07	4.3	20	5			

WELL VDM - 10 : TETRACHLOROE

				SAMPLING EVENT NO.
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				45
				46
				47
10	10	09/17/96	semiannual	48
10	10	04/03/97	semiannual	49
10	10	08/27/97	semiannual	50
7.5	7.5	03/24/98	semiannual	51
5	5	09/22/98	semiannual	52
7.5	7.5	05/11/99	semiannual	53
10	10	10/05/99	semiannual	54
10	10	05/16/00	semiannual	55
6	6	11/28/00	semiannual	56
3.5	3.5	04/04/01	semiannual	57
5	5	10/18/01	semiannual	58
5	5	04/18/02	semiannual	59
5	5	10/03/02	semiannual	60
5	5	04/25/03	semiannual	61
5	5	10/03/03	semiannual	62
5	5	04/01/04	semiannual	63
5	5	10/19/04	semiannual	64
5	5	04/22/05	semiannual	65
5	5	10/07/05	semiannual	66
4.65	4.65	05/11/06	semiannual	67
4.3	4.3	10/18/06	semiannual	68
4.3	4.3	05/22/07	semiannual	69

WELL VDM - 10 : TRICHLOROETHENE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
-	-	-	-
Jul-84		20	5
Oct-84		20	5
Jan-85	5	20	5
Apr-85	7.4	20	5
Jul-85	5	20	5
Oct-85	10	20	5
Jan-86	5	20	5
Apr-86	5	20	5
Jul-86	5	20	5
Oct-86	1	20	5
Jan-87	1.2	20	5
Apr-87	1	20	5
Jul-87	1.5	20	5
Oct-87	1	20	5
Jan-88	1	20	5
Apr-88	1	20	5
Jul-88	1.5	20	5
Oct-88	1.6	20	5
Jan-89	1.8	20	5
Apr-89	1.6	20	5
Jul-89	1	20	5
Oct-89	1	20	5
Jan-90	1	20	5
Apr-90	1	20	5
Jul-90	1	20	5
Oct-90	1	20	5
Jan-91	10	20	5
Apr-91	2	20	5
Jul-91	2	20	5
Oct-91	2	20	5
Jan-92	2	20	5
Apr-92	1	20	5
Jul-92	1	20	5
Oct-92	1.25	20	5
Jan-93	1.88	20	5
Apr-93	1.5	20	5
Jul-93	2.5	20	5
Oct-93	2.5	20	5
Jan-94	2.5	20	5
Apr-94	2.5	20	5
Jul-94	2.5	20	5
Oct-94	3	20	5
Jan-95	3.1	20	5
Apr-95	3	20	5
Jul-95	2.7	20	5
Oct-95	2.5	20	5
Apr-96	10	20	2.5
Sep-96	10	20	10
Apr-97	10	20	10
Aug-97	10	20	10
Mar-98	5	20	10
Sep-98	1.2	20	5
May-99	10	20	5
Oct-99	10	20	10
May-00	10	20	10
Nov-00	5	20	10
Apr-01	5	20	5
Oct-01	5	20	5
Apr-02	5	20	5
Oct-02	5	20	5
Apr-03	5	20	5
Oct-03	5	20	5
Apr-04	5	20	5
Oct-04	5	20	5
Apr-05	5	20	5
Oct-05	5	20	5
May-06	5	20	5
Oct-06	6.2	20	5
May-07	6.2	20	5
Oct-07	6.2	20	5
May-08	6.2	20	5

STATISTICS	-
TOTAL STD	2.91610536
TOTAL Sx	0.35362972
TOTAL MEAN	3.98594203
TOTAL N	69
TOTAL df	68

MOVING AVERAGE
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6.20
5.80
6.85
6.85
6.25
6.25
4.00
3.05
2.05
1.18
1.18
1.13
1.13
1.13
1.28
1.48
1.63
1.50
1.35
1.15
1.00
1.00
1.00
3.25
3.50
3.75
4.00
2.00
1.75
1.50
1.31
1.28
1.41
1.78
2.10
2.25
2.50
2.50
2.63
2.78
2.90
2.95
2.83
6.30
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7.5
3.1
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WELL VDM - 10 : TRICHLOROET

				SAMPLING EVENT NO.
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				46
10	10	09/17/96	semiannual	47
10	10	04/03/97	semiannual	48
10	10	08/27/97	semiannual	49
7.5	7.5	03/24/98	semiannual	50
3.1	3.1	09/22/98	semiannual	51
5.6	5.6	05/11/99	semiannual	52
10	10	10/05/99	semiannual	53
10	10	05/16/00	semiannual	54
7.5	7.5	11/28/00	semiannual	55
5	5	04/04/01	semiannual	56
5	5	10/18/01	semiannual	57
5	5	04/18/02	semiannual	58
5	5	10/03/02	semiannual	59
5	5	04/25/03	semiannual	60
5	5	10/03/03	semiannual	61
5	5	04/01/04	semiannual	62
5	5	10/19/04	semiannual	63
5	5	04/22/05	semiannual	64
5	5	10/07/05	semiannual	65
5	5	05/11/06	semiannual	66
5.6	5.6	10/18/06	semiannual	67
6.2	6.2	05/22/07	semiannual	68
6.2	6.2	10/25/07	semiannual	69

WELL VDM - 10 : VINYL CHLORIDE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
-	-	-	-
Jul-84		15	2
Oct-84		15	2
Jan-85	5	15	2
Apr-85	5	15	2
Jul-85	5	15	2
Oct-85	10	15	2
Jan-86	5	15	2
Apr-86	5	15	2
Jul-86	5	15	2
Oct-86	1	15	2
Jan-87	1	15	2
Apr-87	1	15	2
Jul-87	1	15	2
Oct-87	1	15	2
Jan-88	1	15	2
Apr-88	1	15	2
Jul-88	1	15	2
Oct-88	1	15	2
Jan-89	1	15	2
Apr-89	1	15	2
Jul-89	3	15	2
Oct-89	1	15	2
Jan-90	1	15	2
Apr-90	1	15	2
Jul-90	1	15	2
Oct-90	1	15	2
Jan-91	20	15	2
Apr-91	2	15	2
Jul-91	2	15	2
Oct-91	2	15	2
Jan-92	2	15	2
Apr-92	2	15	2
Jul-92	2	15	2
Oct-92	2.5	15	2
Jan-93	2.5	15	2
Apr-93	2.5	15	2
Jul-93	3	15	2
Oct-93	3	15	2
Jan-94	3	15	2
Apr-94	3	15	2
Jul-94	3	15	2
Oct-94	3	15	2
Jan-95	3	15	2
Apr-95	3	15	2
Jul-95	3	15	2
Oct-95	3	15	2
Apr-96	10	15	3
Sep-96	10	15	10
Apr-97	10	15	10
Aug-97	10	15	10
Mar-98	10	15	10
Sep-98	10	15	10
May-99	10	15	10
Oct-99	10	15	10
May-00	10	15	10
Nov-00	5	15	5
Apr-01	5	15	5
Oct-01	5	15	5
Apr-02	5	15	5
Oct-02	5	15	5
Apr-03	5	15	5
Oct-03	5	15	5
Apr-04	5	15	5
Oct-04	5	15	5
Apr-05	5	15	5
Oct-05	5	15	5
May-06	6.2	15	5
Oct-06	8	15	5
May-07	8	15	5
Oct-07	8	15	5
May-08	8	15	5

STATISTICS	
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TOTAL STD	3.54907445
TOTAL Sx	0.43038849
TOTAL MEAN	4.5173913
TOTAL N	69
TOTAL df	68

MOVING AVERAGE
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5.00
5.00
6.25
6.25
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6.25
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2.00
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2.13
2.25
2.38
2.63
2.75
2.88
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5.6
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WELL VDM - 10 : VINYL CHLO

				SAMPLING EVENT NO.
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				45
				46
				47
10	09/17/96	semiannual		48
10	04/03/97	semiannual		49
10	08/27/97	semiannual		50
10	03/24/98	semiannual		51
10	09/22/98	semiannual		52
10	05/11/99	semiannual		53
10	10/05/99	semiannual		54
10	05/16/00	semiannual		55
7.5	11/28/00	semiannual		56
5	04/04/01	semiannual		57
5	10/18/01	semiannual		58
5	04/18/02	semiannual		59
5	10/03/02	semiannual		60
5	04/25/03	semiannual		61
5	10/03/03	semiannual		62
5	04/01/04	semiannual		63
5	10/19/04	semiannual		64
5	04/22/05	semiannual		65
5	10/07/05	semiannual		66
5.6	05/11/06	semiannual		67
7.1	10/18/06	semiannual		68
8	05/22/07	semiannual		69
8	10/25/07			

WELL VDM - 10 : TOLUENE

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE				WELL VDM - 10 : TOLUENE SAMPLING EVENT NO.
-	-	-	-	------------------------	-	-				-
Jul-84		60	5	TOTAL STD	74.7865865					1
Oct-84		60	5	TOTAL Sx	10.794514					2
Jan-85		60	5	TOTAL MEAN	43.4489796					3
Apr-85		60	5	TOTAL N	49					4
Jul-85		60	5	TOTAL df	48					5
Oct-85		60	5							6
Jan-86		60	5							7
Apr-86		60	5							8
Jul-86		60	5							9
Oct-86		60	5							10
Jan-87		60	5							11
Apr-87		60	5							12
Jul-87		60	5							13
Oct-87		60	5							14
Jan-88		60	5							15
Apr-88		60	5							16
Jul-88		60	5							17
Oct-88		60	5							18
Jan-89		60	5							19
Apr-89		60	5							20
Jul-89		60	5							21
Oct-89		60	5							22
Jan-90	36	60	5							23
Apr-90	33	60	5							24
Jul-90	47	60	5							25
Oct-90	1	60	5			29.25				26
Jan-91	45	60	5			31.50				27
Apr-91	26	60	5			29.75				28
Jul-91	16	60	5			22.00				29
Oct-91	20	60	5			26.75				30
Jan-92	41	60	5			25.75				31
Apr-92	26	60	5			25.75				32
Jul-92	45	60	5			33.00				33
Oct-92	90.4	60	5			50.60				34
Jan-93	89.9	60	5			62.83				35
Apr-93	6.5	60	5			57.95				36
Jul-93	110	60	5			74.20				37
Oct-93	280	60	5			121.60				38
Jan-94	42	60	5			109.63				39
Apr-94	2.9	60	5			108.73				40
Jul-94	230	60	5			138.73				41
Oct-94	110	60	5			96.23				42
Jan-95	5.8	60	5			87.18				43
Apr-95	137	60	5			120.70				44
Jul-95	380	60	5			158.20				45
Oct-95	120	60	2			160.70				46
Apr-96	10	60	10			130.00				47
Sep-96	10	60	10			10	10	09/17/96	semiannual	48
Apr-97	10	60	10			10	10	04/03/97	semiannual	49
Aug-97	18	60	10			14	14	08/27/97	semiannual	50
Mar-98	5	60	5			11.5	11.5	03/24/98	semiannual	51
Sep-98	40	60	5			22.5	22.5	09/22/98	semiannual	52
May-99	10	60	10			25	25	05/11/99	semiannual	53
Oct-99	19	60	10			14.5	14.5	10/05/99	semiannual	54
May-00	10	60	10			14.5	14.5	05/16/00	semiannual	55
Nov-00	3	60	5			6.5	6.5	11/28/00	semiannual	56
Apr-01	5	60	5			4	4	04/04/01	semiannual	57
Oct-01	3	60	5			4	4	10/18/01	semiannual	58
Apr-02	5	60	5			4	4	04/18/02	semiannual	59
Oct-02	1	60	5			3	3	10/03/02	semiannual	60
Apr-03	1	60	5			1	1	04/25/03	semiannual	61
Oct-03	1	60	5			1	1	10/03/03	semiannual	62
Apr-04	5	60	5			3	3	04/01/04	semiannual	63
Oct-04	5	60	5			5	5	10/19/04	semiannual	64
Apr-05	2	60	5			3.5	3.5	04/22/05	semiannual	65
Oct-05	1	60	5			1.5	1.5	10/07/05	semiannual	66
May-06	4.9	60	5			2.95	2.95	05/11/06	semiannual	67
Oct-06	4.9	60	5			4.9	4.9	10/18/06	semiannual	68
May-07	4.9	60	5			4.9	4.9	05/22/07	semiannual	69
Oct-07	4.9	60	5			4.9	4.9	10/25/07	semiannual	
May-08	4.9	60	5							

WELL VDM - 10 : CHROMIUM

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jul-84		80	50
Oct-84		80	50
Jan-85	35	80	50
Apr-85	21	80	50
Jul-85	5	80	50
Oct-85	6	80	50
Jan-86	37	80	50
Apr-86	38	80	50
Jul-86	36	80	50
Oct-86	50	80	50
Jan-87		80	50
Apr-87		80	50
Jul-87	35	80	50
Oct-87	10	80	50
Jan-88	5	80	50
Apr-88	5	80	50
Jul-88	21	80	50
Oct-88	18	80	50
Jan-89	20	80	50
Apr-89	23	80	50
Jul-89	34	80	50
Oct-89	32	80	50
Jan-90	60	80	50
Apr-90	40	80	50
Jul-90	60	80	50
Oct-90	30	80	50
Jan-91	40	80	50
Apr-91	16	80	50
Jul-91	33	80	50
Oct-91	8	80	50
Jan-92	32	80	50
Apr-92	67	80	50
Jul-92	2	80	50
Oct-92	81.5	80	50
Jan-93	40.1	80	50
Apr-93	71.2	80	50
Jul-93	59	80	50
Oct-93	26	80	50
Jan-94	180	80	50
Apr-94	71	80	50
Jul-94	14	80	50
Oct-94	72	80	50
Jan-95	23	80	50
Apr-95	79	80	50
Jul-95	64	80	50
Oct-95	65	80	50
Apr-96	17	80	2
Sep-96	18	80	2
Apr-97	32	80	5
Aug-97	81	80	20
Mar-98	81	80	5
Sep-98	100	80	10
May-99	18	80	10
Oct-99	163	80	10
May-00	20	80	14
Nov-00	120	80	20
Apr-01	4.7	80	2
Oct-01	26	80	2
Apr-02	7	80	2
Oct-02	220	80	2
Apr-03	65	80	2
Oct-03	260	80	2
Apr-04	36	80	4
Oct-04	13	80	4
Apr-05	61	80	4
Oct-05	85	80	4
May-06	23	80	4
Oct-06	10	80	4
May-07	39	80	4
Oct-07	10	80	4
May-08	12	82	4

STATISTICS	
TOTAL STD	48.54291857
TOTAL Sx	5.975220223
TOTAL MEAN	47.55970149
TOTAL N	67
TOTAL df	66

MOVING AVERAGE
28.00
20.33
16.75
17.25
21.50
29.25
40.25
41.33
43.00
42.50
22.50
16.67
13.75
10.25
12.25
16.00
20.50
23.75
27.25
37.25
41.50
48.00
47.50
42.50
36.50
29.75
24.25
22.25
35.00
27.25
45.63
47.65
48.70
62.95
49.08
84.05
84.00
72.75
84.25
45.00
47.00
59.50
57.75
40.75
17.5
25
56.5
81
90.5
59
90.5
91.5
70
62.35
15.35
16.5
113.5
142.5
162.5
148
24.5
37
73
54
16.5
24.5
24.5

WELL VDM - 10 : CHROMIU

40.75				SAMPLING EVENT NO.
17.5	09/17/96	semiannual		1
25	04/03/97	semiannual		2
56.5	08/27/97	semiannual		3
81	03/24/98	semiannual		4
90.5	09/22/98	semiannual		5
59	05/11/99	semiannual		6
90.5	10/05/99	semiannual		7
91.5	05/16/00	semiannual		8
70	11/28/00	semiannual		9
62.35	04/04/01	semiannual		10
15.35	10/18/01	semiannual		11
16.5	04/18/02	semiannual		12
113.5	10/03/02	semiannual		13
142.5	04/25/03	semiannual		14
162.5	10/03/03	semiannual		15
148	04/01/04	semiannual		16
24.5	10/19/04	semiannual		17
37	04/22/05	semiannual		18
73	10/07/05	semiannual		19
54	05/11/06	semiannual		20
16.5	10/18/06	semiannual		21
24.5	05/22/07	semiannual		22
24.5	10/25/07	semiannual		23

WELL VDM - 10 : COPPER

WELL VDM - 10 : COPPER

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jul-84	290	9500	200
Oct-84		9500	200
Jan-85	450	9500	200
Apr-85	200	9500	200
Jul-85	200	9500	200
Oct-85	510	9500	200
Jan-86	200	9500	200
Apr-86	780	9500	200
Jul-86	270	9500	200
Oct-86	280	9500	200
Jan-87	250	9500	200
Apr-87		9500	200
Jul-87		9500	200
Oct-87	230	9500	200
Jan-88	280	9500	200
Apr-88	35	9500	200
Jul-88	30	9500	200
Oct-88	3100	9500	200
Jan-89	990	9500	200
Apr-89	12000	9500	200
Jul-89	12000	9500	200
Oct-89	100	9500	200
Jan-90	430	9500	200
Apr-90	5000	9500	200
Jul-90	8100	9500	200
Oct-90	5500	9500	200
Jan-91	100	9500	200
Apr-91	4300	9500	200
Jul-91	215	9500	200
Oct-91	50	9500	200
Jan-92	7720	9500	200
Apr-92	3920	9500	200
Jul-92	6100	9500	200
Oct-92	498	9500	200
Jan-93	4160	9500	200
Apr-93	7600	9500	200
Jul-93	1200	9500	200
Oct-93	3600	9500	200
Jan-94	14000	9500	200
Apr-94	1220	9500	200
Jul-94	1030	9500	200
Oct-94	3400	9500	200
Jan-95	508	9500	200
Apr-95	6600	9500	200
Jul-95	1745	9500	200
Oct-95	3800	9500	200
Apr-96	453	9500	10
Sep-96	2300	9500	10
Apr-97	110	9500	10
Aug-97	2780	9500	10
Mar-98	510	9500	10
Sep-98	5200	9500	20
May-99	709	9500	20
Oct-99	8440	9500	10
May-00	322	9500	10
Nov-00	3100	9500	10
Apr-01	270	9500	5
Oct-01	520	9500	10
Apr-02	280	9500	10
Oct-02	6600	9500	5
Apr-03	660	9500	5
Oct-03	1300	9500	5
Apr-04	510	9500	10
Oct-04	350	9500	10
Apr-05	470	9500	10
Oct-05	720	9500	10
May-06	353	9500	10
Oct-06	238	9500	10
May-07	262	9500	10
Oct-07	156	9500	10
May-08	355	9500	10

STATISTICS	
TOTAL STD	3223.20265
TOTAL Sx	393.776877
TOTAL MEAN	2352.33824
TOTAL N	68
TOTAL df	67

MOVING AVERAGE
313.33
283.33
340.00
277.50
422.50
440.00
382.50
395.00
266.67
265.00
240.00
255.00
181.67
143.75
861.25
1038.75
4030.00
7022.50
6272.50
6132.50
4382.50
3407.50
4757.50
4675.00
4500.00
2528.75
1166.25
3071.25
2976.25
4447.50
4559.50
3669.50
4589.50
3364.50
4140.00
6600.00
5005.00
4962.50
4912.50
1539.50
2884.50
3063.25
3163.25
1612.75
1376.5
1205
1445
1645
2855
2954.5
4574.5
4381
1711
1685
395
400
3440
3630
980
905
430
410
595
536.5
295.5
250
209

1376.5	09/17/96	semiannual	48
1205	04/03/97	semiannual	49
1445	08/27/97	semiannual	50
1645	03/24/98	semiannual	51
2855	09/22/98	semiannual	52
2954.5	05/11/99	semiannual	53
4574.5	10/05/99	semiannual	54
4381	05/16/00	semiannual	55
1711	11/28/00	semiannual	56
1685	04/04/01	semiannual	57
395	10/18/01	semiannual	58
400	04/18/02	semiannual	59
3440	10/03/02	semiannual	60
3630	04/25/03	semiannual	61
980	10/03/03	semiannual	62
905	04/01/04	semiannual	63
430	10/19/04	semiannual	64
410	04/22/05	semiannual	65
595	10/07/05	semiannual	66
536.5	05/11/06	semiannual	67
295.5	10/18/06	semiannual	68
250	05/22/07	semiannual	69
209	10/25/07	semiannual	70

WELL VDM - 10 : COPPER

SAMPLING EVENT NO.
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WELL VDM - 10 : ZINC

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jul-84	1140	4000	300
Oct-84		4000	300
Jan-85	510	4000	300
Apr-85	200	4000	300
Jul-85	180	4000	300
Oct-85	700	4000	300
Jan-86	320	4000	300
Apr-86	2700	4000	300
Jul-86	1200	4000	300
Oct-86	1900	4000	300
Jan-87	6280	4000	300
Apr-87		4000	300
Jul-87	540	4000	300
Oct-87	580	4000	300
Jan-88	1000	4000	300
Apr-88	1000	4000	300
Jul-88	9200	4000	300
Oct-88	7600	4000	300
Jan-89	2800	4000	300
Apr-89	3700	4000	300
Jul-89	1300	4000	300
Oct-89	2800	4000	300
Jan-90	2300	4000	300
Apr-90	1900	4000	300
Jul-90	2600	4000	300
Oct-90	1100	4000	300
Jan-91	6600	4000	300
Apr-91	3960	4000	300
Jul-91	990	4000	300
Oct-91	290	4000	300
Jan-92	3240	4000	300
Apr-92	9900	4000	300
Jul-92	6700	4000	300
Oct-92	517	4000	300
Jan-93	6500	4000	300
Apr-93	340	4000	300
Jul-93	500	4000	300
Oct-93	640	4000	300
Jan-94	9900	4000	300
Apr-94	1260	4000	300
Jul-94	560	4000	300
Oct-94	500	4000	300
Jan-95	451	4000	300
Apr-95	1100	4000	300
Jul-95	426	4000	300
Oct-95	4500	4000	300
Apr-96	762	4000	20
Sep-96	2200	4000	20
Apr-97	260	4000	20
Aug-97	1790	4000	20
Mar-98	280	4000	20
Sep-98	4700	4000	10
May-99	1710	4000	50
Oct-99	4220	4000	16
May-00	284	4000	16
Nov-00	2700	4000	16
Apr-01	490	4000	26
Oct-01	980	4000	26
Apr-02	300	4000	20
Oct-02	8900	4000	20
Apr-03	910	4000	200
Oct-03	1300	4000	200
Apr-04	510	4000	20
Oct-04	480	4000	20
Apr-05	550	4000	20
Oct-05	1200	4000	20
May-06	609	4000	20
Oct-06	374	4000	20
May-07	1040	4000	20
Oct-07	742	4000	20
May-08	1200	4000	20

STATISTICS	
TOTAL STD	2530.94936
TOTAL Sx	304.690498
TOTAL MEAN	2155.92857
TOTAL N	70
TOTAL df	69

MOVING AVERAGE
616.7
296.7
397.5
350.0
975.0
1230.0
1530.0
3020.0
3126.7
2906.7
2466.7
706.7
780.0
2945.0
4700.0
5150.0
5825.0
3850.0
2650.0
2525.0
2075.0
2400.0
1975.0
3050.0
3565.0
3162.5
2960.0
2120.0
3605.0
5032.5
5089.3
5904.3
3514.3
1964.3
1995.0
2845.0
3075.0
3090.0
3055.0
692.8
652.8
619.3
1619.3
1612.50

WELL VDM - 10 : ZINC

SAMPLING EVENT NO.				
1	1612.50			
2	1481	1481	09/17/96	semiannual
3	1230	1230	04/03/97	semiannual
4	1025	1025	08/27/97	semiannual
5	1035	1035	03/24/98	semiannual
6	2490	2490	09/22/98	semiannual
7	3205	3205	05/11/99	semiannual
8	2965	2965	10/05/99	semiannual
9	2252	2252	05/16/00	semiannual
10	1492	1492	11/28/00	semiannual
11	1595	1595	04/04/01	semiannual
12	735	735	10/18/01	semiannual
13	640	640	04/18/02	semiannual
14	4600	4600	10/03/02	semiannual
15	4905	4905	04/25/03	semiannual
16	1105	1105	10/03/03	semiannual
17	905	905	04/01/04	semiannual
18	495	495	10/19/04	semiannual
19	515	515	04/22/05	semiannual
20	875	875	10/07/05	semiannual
21	904.5	904.5	05/11/06	semiannual
22	491.5	491.5	10/18/06	semiannual
23	707	707	05/22/07	semiannual
24	891	891	10/25/07	semiannual
25	971			

WELL VDM -10 : Total Iron

SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
-	-	-	-		-	-
Apr-96				TOTAL STD	149738.015	
Sep-96	710000		50	TOTAL Sx	33482.438	710000
Apr-97	190		50	TOTAL MEAN	44314.2857	355095
Aug-97	5110		50	TOTAL N	21	2650
Mar-98	2800		50	TOTAL df	20	3955
May-99	14600		60			8700
Oct-99	23600		60			19100
May-00	2470		60			13035
Nov-00	23400		50			12935
Apr-01	440		50			11920
Oct-01	3800		50			2120
Apr-02	770		50			2285
Oct-02	75200		50			37985
Apr-03	7600		50			41400
Oct-03	25900		50			16750
Apr-04	3400		50			14650
Oct-04	820		50			2110
Apr-05	4800		50			2810
Oct-05	10300		50			7550
May-06	4830		50			7565
Oct-06	2770		50			3800
May-07	7800		50			5285
Oct-07	2810		50			5305
May-08	11400		50			7105

WELL VDM - 9 : TOTAL IRON

SAMPLING EVENT NO.
-
1
2
3
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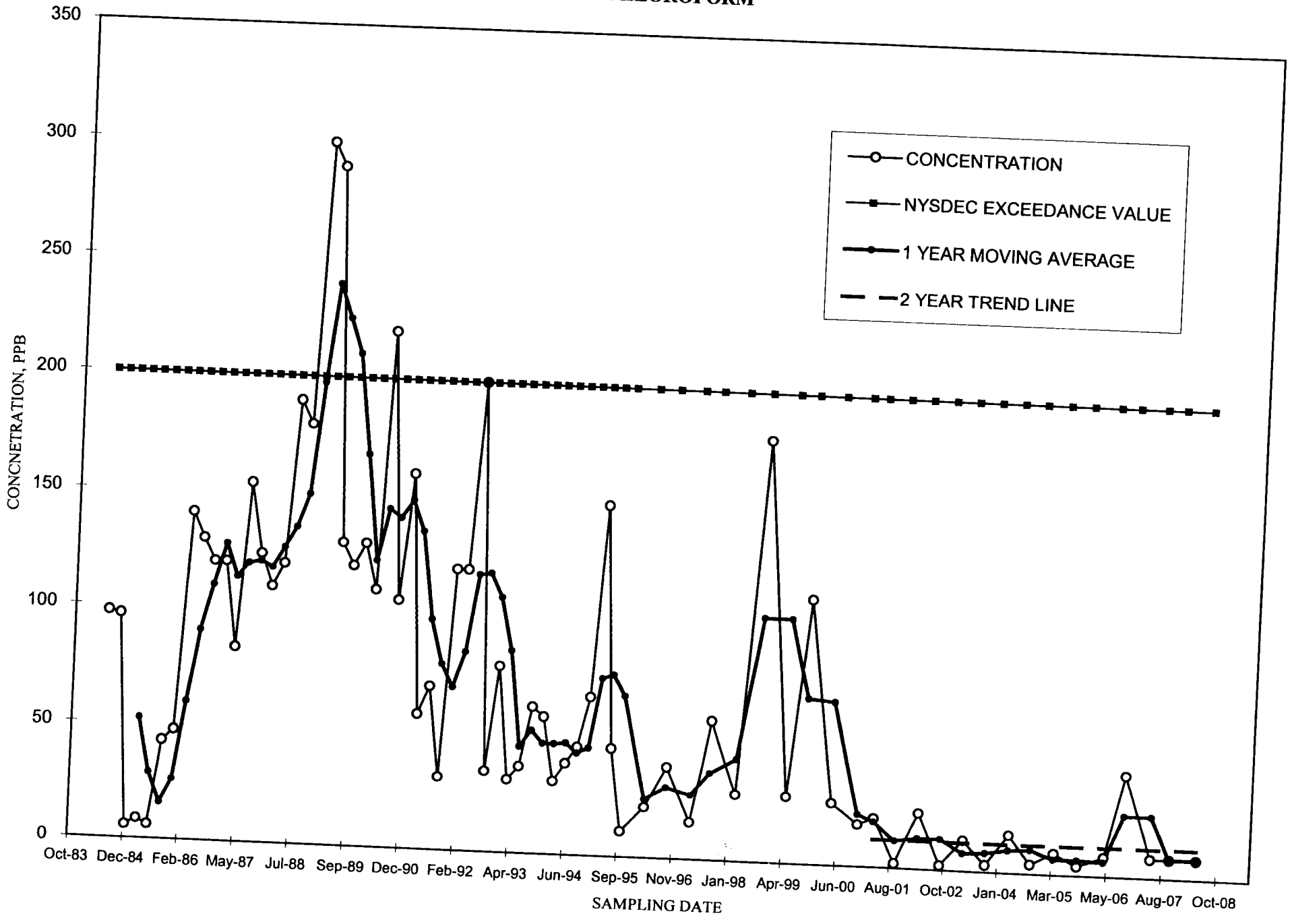
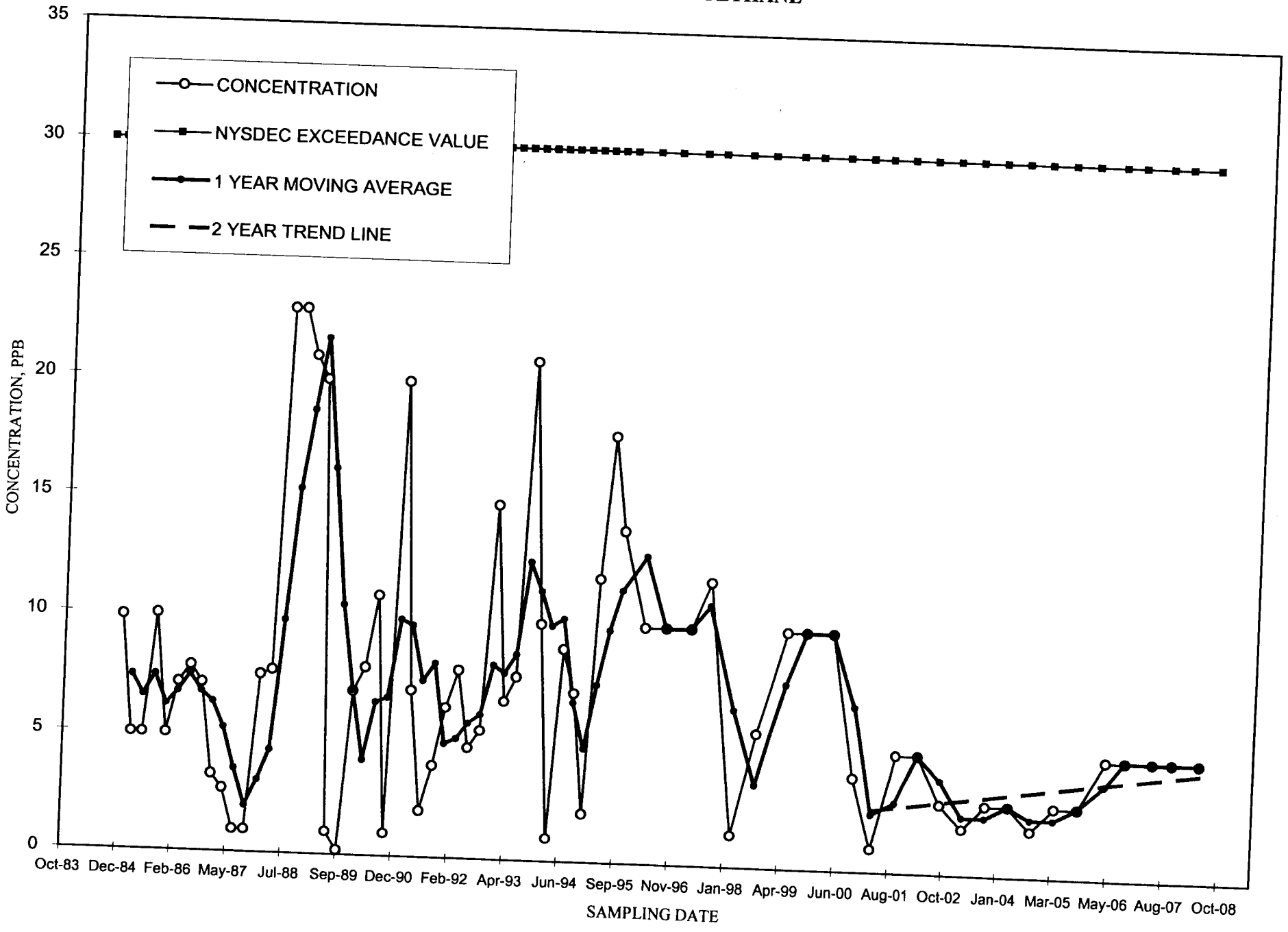
16
17
17
18
19
19
19

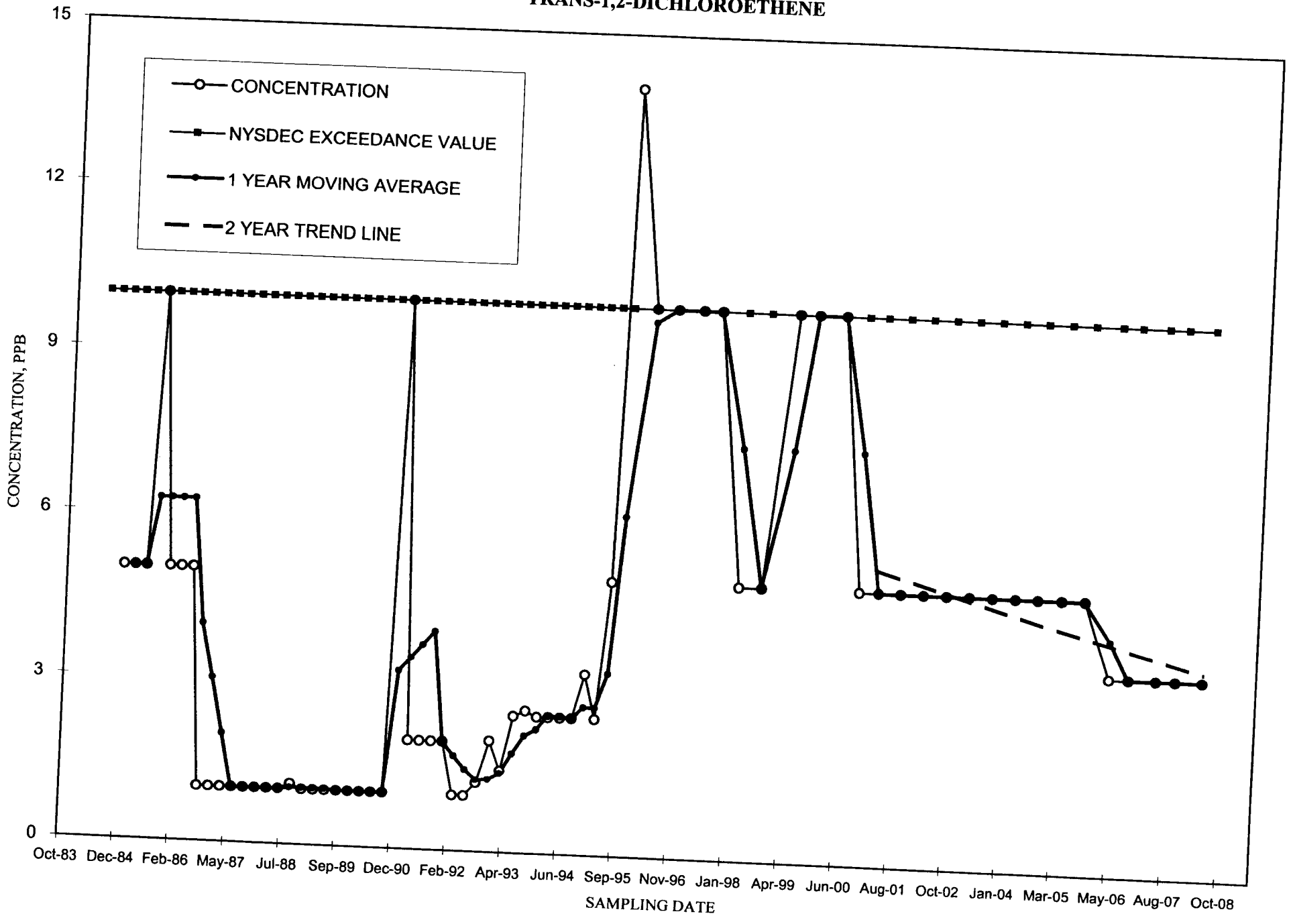
MOVING AVERAGE TREND TEST
VDM-10
CHLOROFORM



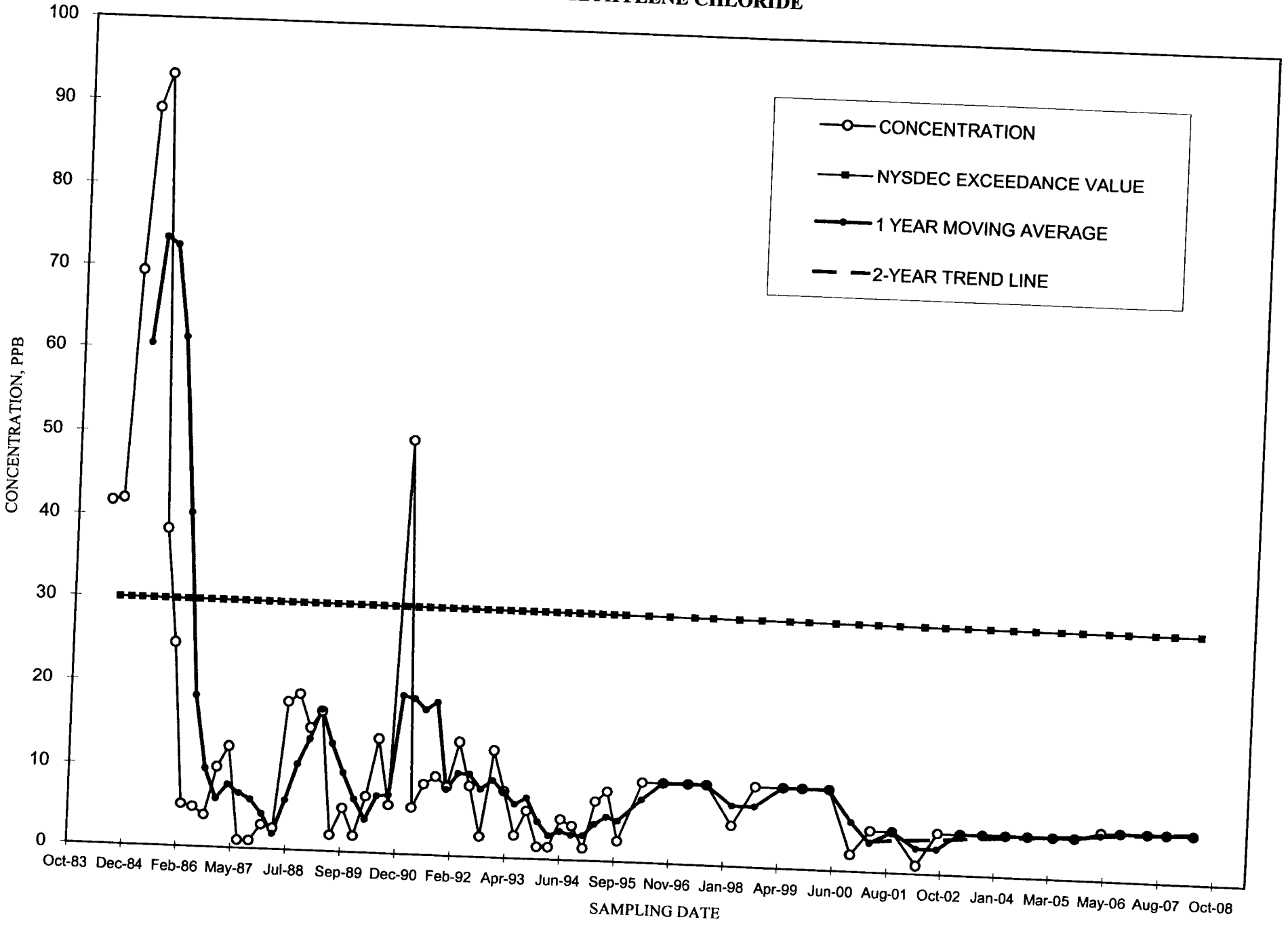
MOVING AVERAGE TREND TEST
VDM-10
1,2-DICHLOROETHANE

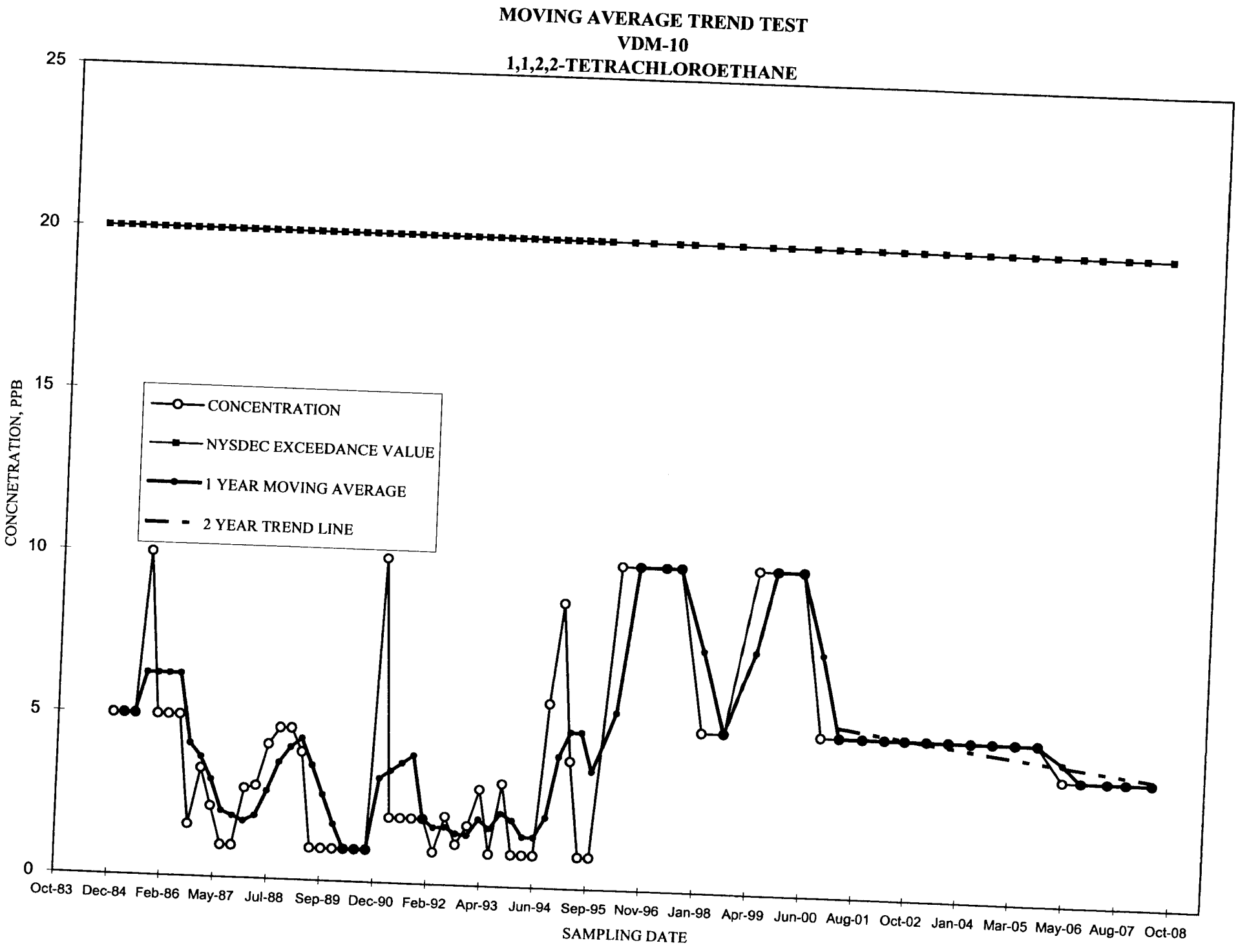


MOVING AVERAGE TREND TEST
VDM-10
TRANS-1,2-DICHLOROETHENE

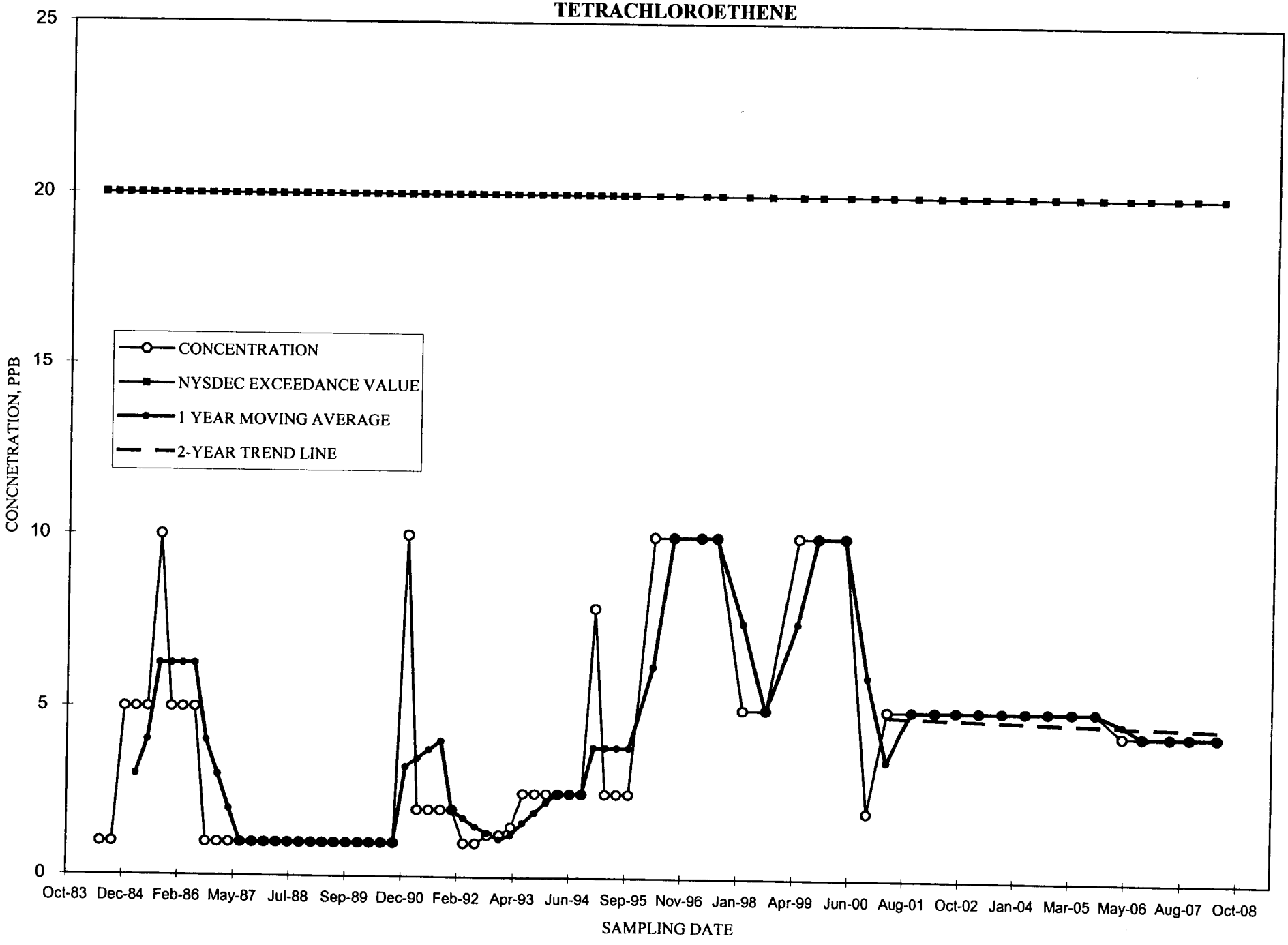


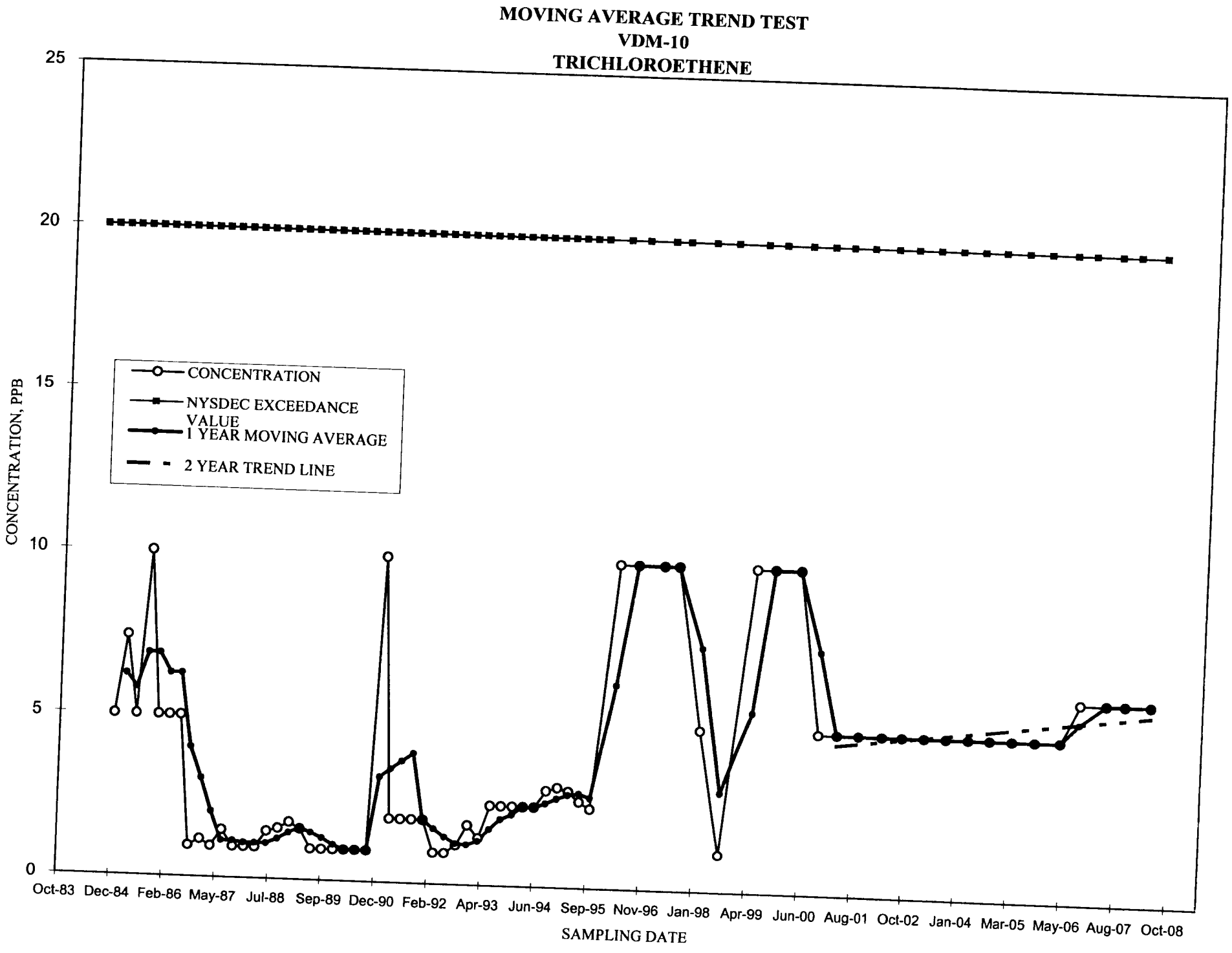
MOVING AVERAGE TREND TEST
VDM-10
METHYLENE CHLORIDE



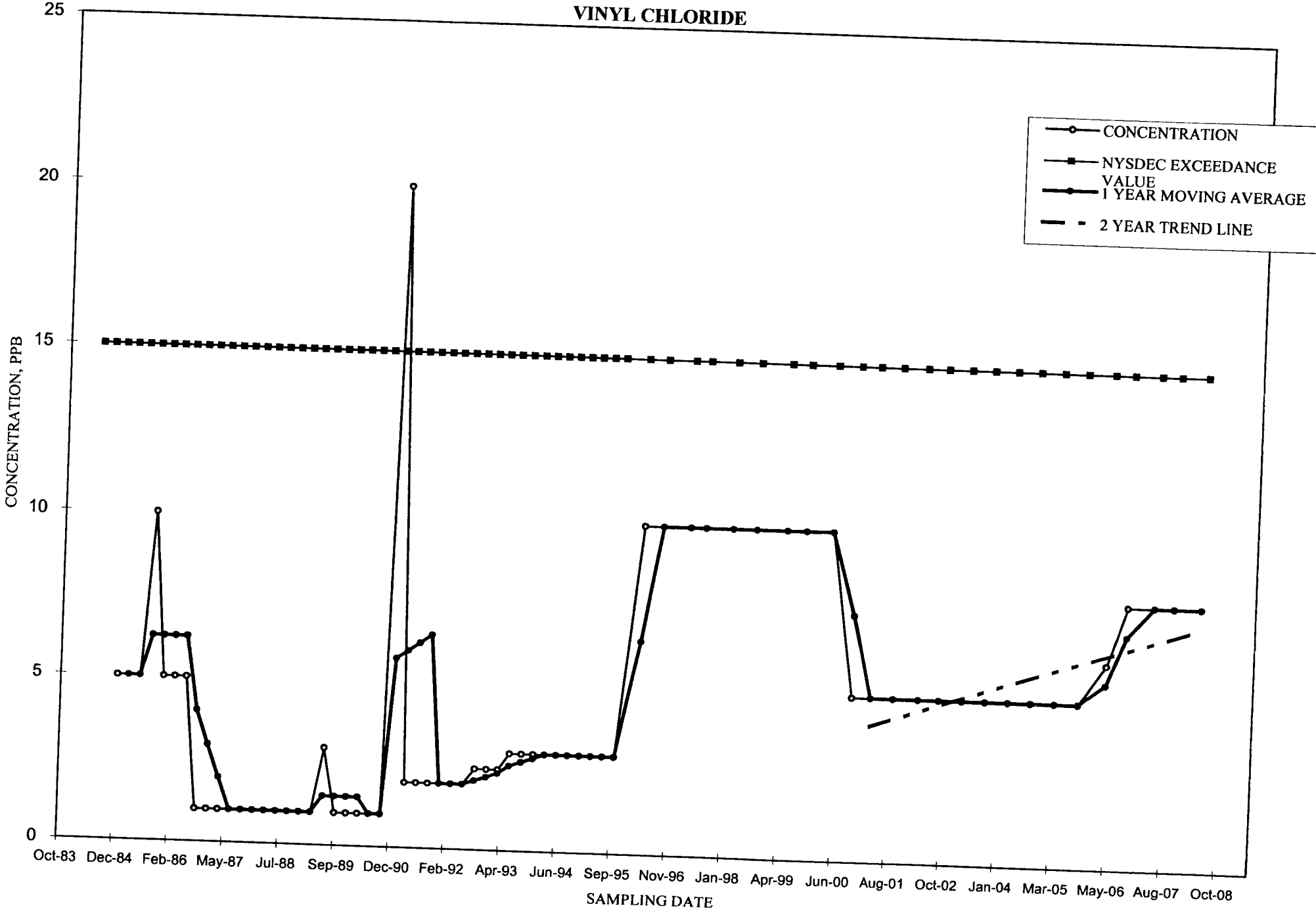

MOVING AVERAGE TREND TEST
VDM-10
1,1,2,2-TETRACHLOROETHANE
CONCNETRATION, PPB
25
20
15
10
5
0
CONCENTRATION
NYSDEC EXCEEDANCE VALUE
1 YEAR MOVING AVERAGE
2 YEAR TREND LINE
Oct-83
Dec-84
Feb-86
May-87
Jul-88
Sep-89
Dec-90
Feb-92
Apr-93
Jun-94
Sep-95
Nov-96
Jan-98
Apr-99
Jun-00
Aug-01
Oct-02
Jan-04
Mar-05
May-06
Aug-07
Oct-08
SAMPLING DATE

MOVING AVERAGE TREND TEST
VDM-10
TETRACHLOROETHENE

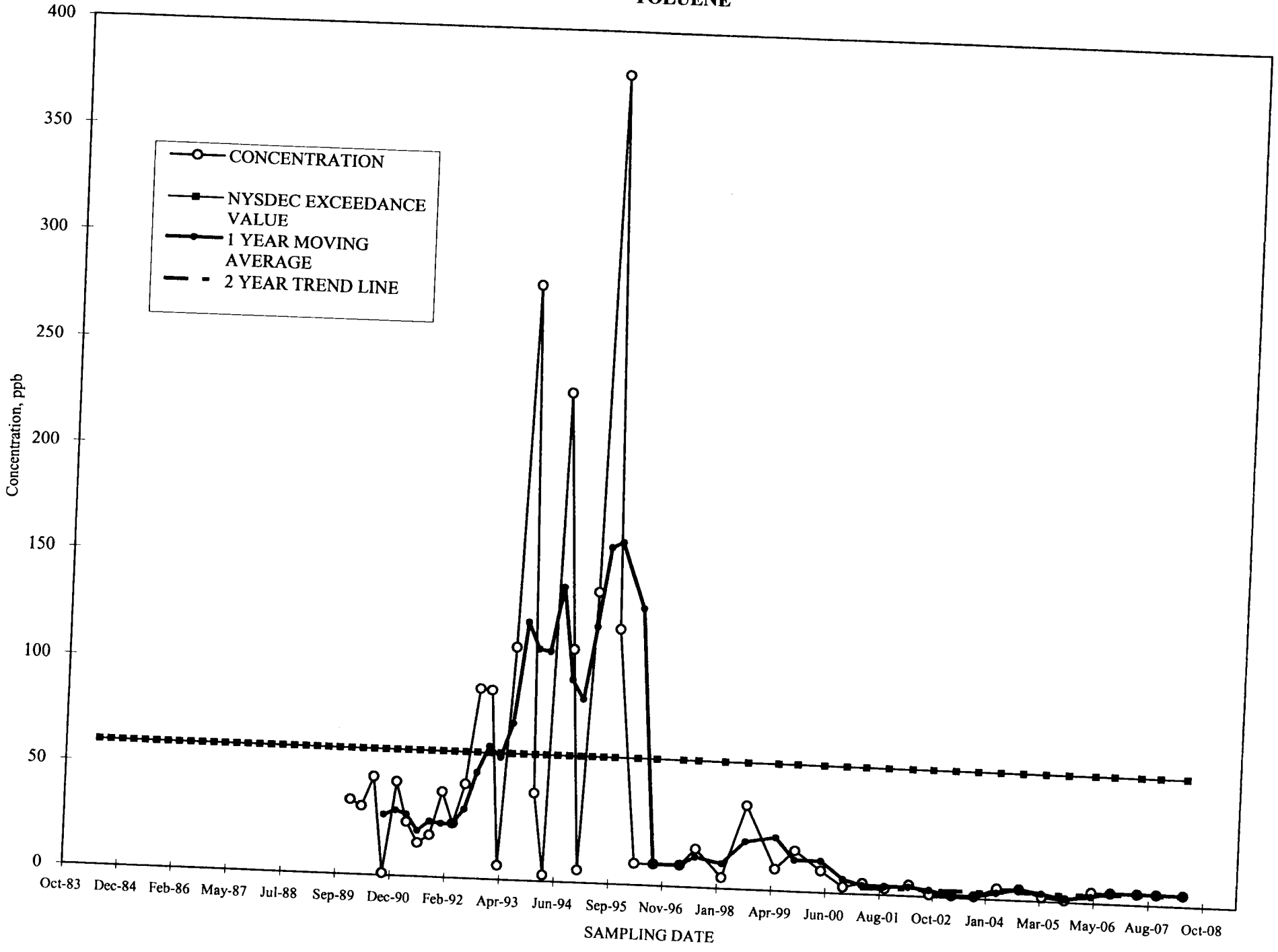


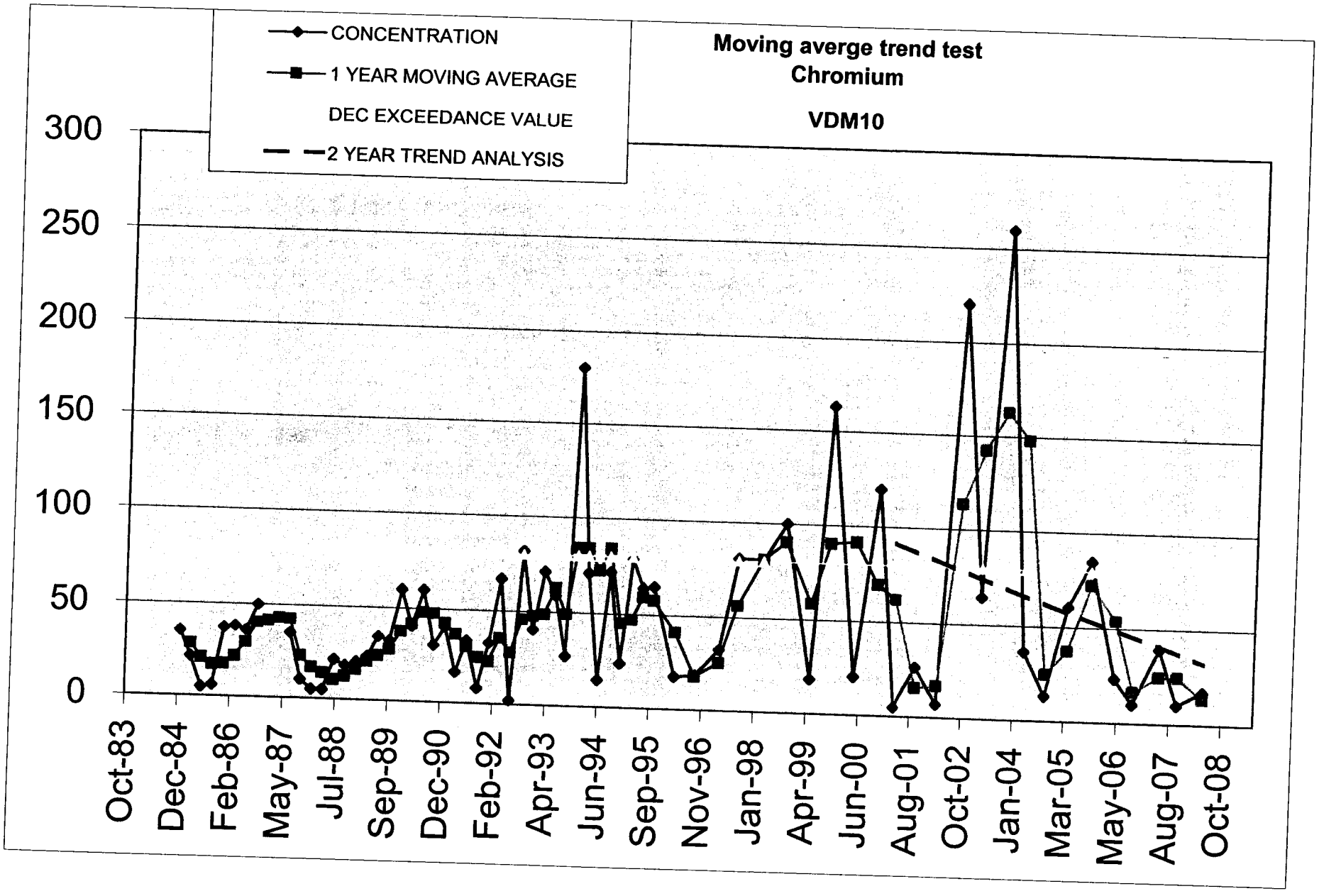

MOVING AVERAGE TREND TEST
VDM-10
TRICHLOROETHENE
25
20
15
10
5
0
CONCENTRATION, PPB
CONCENTRATION
NYSDEC EXCEEDANCE VALUE
1 YEAR MOVING AVERAGE
2 YEAR TREND LINE
Oct-83
Dec-84
Feb-86
May-87
Jul-88
Sep-89
Dec-90
Feb-92
Apr-93
Jun-94
Sep-95
Nov-96
Jan-98
Apr-99
Jun-00
Aug-01
Oct-02
Jan-04
Mar-05
May-06
Aug-07
Oct-08
SAMPLING DATE

MOVING AVERAGE TREND TEST
VDM-10
VINYL CHLORIDE

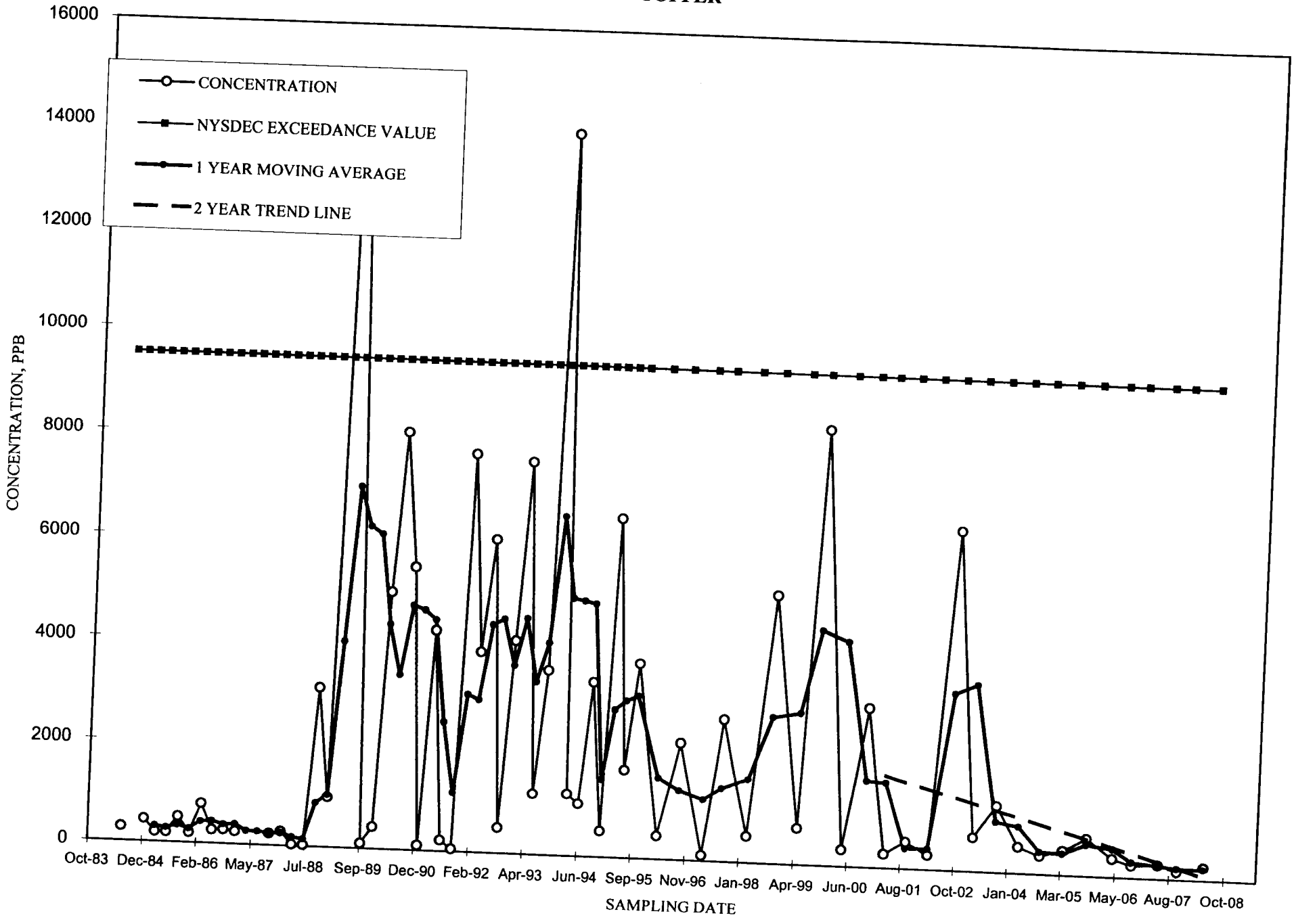


MOVING AVERAGE TREND TEST
VDM-10
TOLUENE

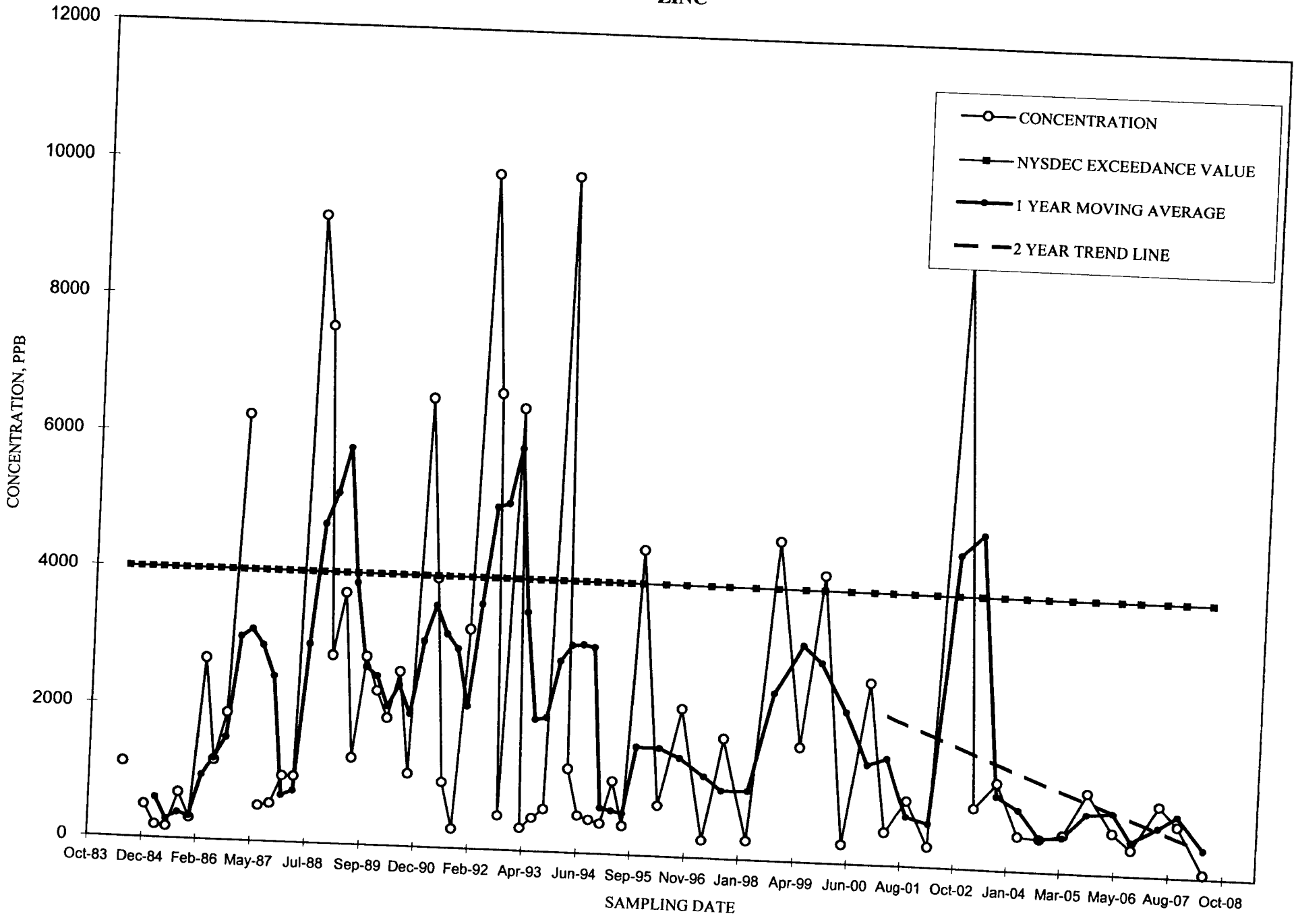



CONCENTRATION
1 YEAR MOVING AVERAGE
DEC EXCEEDANCE VALUE
2 YEAR TREND ANALYSIS
Moving averge trend test
Chromium
VDM10
300
250
200
150
100
50
0
Oct-83
Dec-84
Feb-86
May-87
Jul-88
Sep-89
Dec-90
Feb-92
Apr-93
Jun-94
Sep-95
Nov-96
Jan-98
Apr-99
Jun-00
Aug-01
Oct-02
Jan-04
Mar-05
May-06
Aug-07
Oct-08

MOVING AVERAGE TREND TEST
VDM-10
COPPER



MOVING AVERAGE TREND TEST
VDM-10
ZINC



VDM – 11

WELL VDM - 11 : CHLOROFORM

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87		200	8
Apr-87		200	8
Jul-87	79.2	200	8
Oct-87	52.2	200	8
Jan-88	30.7	200	8
Apr-88	138	200	8
Jul-88	123	200	8
Oct-88	56	200	8
Jan-89	23	200	8
Apr-89	98	200	8
Jul-89	52	200	8
Oct-89	42	200	8
Jan-90	32	200	8
Apr-90	91	200	8
Jul-90	15	200	8
Oct-90	51	200	8
Jan-91	74	200	8
Apr-91	2	200	8
Jul-91	7.4	200	8
Oct-91	13	200	8
Jan-92	26	200	8
Apr-92	16	200	8
Jul-92	1.25	200	8
Oct-92	8.55	200	8
Jan-93	14.3	200	8
Apr-93	4	200	8
Jul-93	1.58	200	8
Oct-93	9.2	200	8
Jan-94	13	200	8
Apr-94	8.4	200	8
Jul-94	71	200	8
Oct-94	7.1	200	8
Jan-95	12	200	8
Apr-95	9.6	200	8
Jul-95	6.8	200	8
Oct-95	11	200	4
Apr-96	10	200	10
Sep-96	11	200	10
Apr-97	10	200	10
Aug-97	73	200	10
Mar-98	5	200	5
Sep-98	53	200	5
May-99	10	200	10
Oct-99	18	200	10
May-00	10	200	10
Nov-00	20	200	5
Apr-01	5	200	5
Oct-01	22	200	5
Apr-02	2	200	5
Oct-02	17	200	5
Apr-03	3	200	5
Oct-03	11	200	5
Apr-04	1	200	5
Oct-04	10	200	5
Apr-05	9	200	5
Oct-05	9	200	5
May-06	8.1	200	5
Oct-06	8.1	200	5
May-07	8.1	200	5
Oct-07	8.1	200	5
May-08	8.1	200	5

STATISTICS	
TOTAL STD	31.0844
TOTAL Sx	4.0816
TOTAL MEAN	26.2505
TOTAL N	59
TOTAL df	58

MOVING AVERAGE
75.03
85.98
86.93
85.00
75.00
57.25
53.75
56.00
54.25
45.00
47.25
57.75
35.50
33.60
24.10
12.10
15.60
14.06
12.95
10.03
7.03
7.11
7.27
6.95
8.05
25.40
24.88
24.63
24.93
8.88
9.85
9.45
10.5
10.5
41.5
39
29
31.5
14
14
15
12.5
13.5
12
9.5
10
7
6
10.5
5
9.5
8.55
8.55
8.1
8.1
8.1

WELL VDM - 101: CHLOROFORM

				SAMPLING EVENT NO.
				1
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				11
				12
				13
				14
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				16
				17
				18
				19
				20
				21
				22
				23
				24
				25
				26
				27
				28
				29
				30
				31
				32
				33
				34
				35
				36
				37
10.5	10.5	9/17/1996	semiannual	38
10.5	10.5	4/3/1997	semiannual	39
41.5	41.5	8/27/1997	semiannual	40
39	39	3/24/1998	semiannual	41
29	29	9/22/1998	semiannual	42
31.5	31.5	5/11/1999	semiannual	43
14	14	10/5/1999	semiannual	44
14	14	5/16/2000	semiannual	45
15	15	11/28/2000	semiannual	46
12.5	12.5	4/4/2001	semiannual	47
13.5	13.5	10/18/2001	semiannual	48
12	12	4/18/2002	semiannual	49
9.5	9.5	10/3/2002	semiannual	50
10	10	4/25/2003	semiannual	51
7	7	10/3/2003	semiannual	52
6	6	4/1/2004	semiannual	53
10.5	5.5	10/19/2004	semiannual	54
5	9.5	4/22/2005	semiannual	55
9.5	9	10/7/2005	semiannual	56
8.55	8.55	5/11/2006	semiannual	57
8.55	8.1	10/18/2006	semiannual	58
8.1	8.1	5/22/2007	semiannual	59
8.1	8.1	10/25/2007	semiannual	60
8.1	8.1	5/13/2008	semiannual	61

WELL VDM - 11 : 1,2-DICHLOROETHANE

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87		30	5
Apr-87		30	5
Jul-87	5.5	30	5
Oct-87	5	30	5
Jan-88	5	30	5
Apr-88	6.9	30	5
Jul-88	1	30	5
Oct-88	3.5	30	5
Jan-89	3.8	30	5
Apr-89	7.1	30	5
Jul-89	1	30	5
Oct-89	1	30	5
Jan-90	1	30	5
Apr-90	4	30	5
Jul-90	1	30	5
Oct-90	10	30	5
Jan-91	2	30	5
Apr-91	2	30	5
Jul-91	2	30	5
Oct-91	2	30	5
Jan-92	1	30	5
Apr-92	1	30	5
Jul-92	1.25	30	5
Oct-92	1.25	30	5
Jan-93	1.5	30	5
Apr-93	1	30	5
Jul-93	1.5	30	5
Oct-93	1	30	5
Jan-94	1	30	5
Apr-94	1	30	5
Jul-94	13	30	5
Oct-94	1	30	5
Jan-95	1	30	5
Apr-95	1	30	5
Jul-95	1	30	5
Oct-95	1	30	1
Apr-96	10	30	10
Sep-96	10	30	10
Apr-97	10	30	10
Aug-97	10	30	10
Mar-98	5	30	5
Sep-98	2.6	30	5
May-99	10	30	10
Oct-99	10	30	10
May-00	10	30	10
Nov-00	5	30	5
Apr-01	5	30	5
Oct-01	1	30	5
Apr-02	5	30	5
Oct-02	5	30	5
Apr-03	5	30	5
Oct-03	11	30	5
Apr-04	5	30	5
Oct-04	5	30	5
Apr-05	5	30	5
Oct-05	5	30	5
May-06	5	30	5
Oct-06	5	30	5
May-07	5	30	5
May-08	5	30	5

STATISTICS	
TOTAL STD	3.3445
TOTAL Sx	0.4430
TOTAL MEAN	4.2741
TOTAL N	58
TOTAL df	57

MOVING AVERAGE
5.60
4.48
4.10
3.80
3.85
3.85
3.23
2.53
1.75
1.75
4.00
4.25
3.75
4.00
2.00
1.75
1.50
1.31
1.13
1.25
1.25
1.31
1.25
1.13
1.13
4.00
4.00
4.00
4.00
1.00
1.00
5.5
10
10
10
7.5
3.8
6.3
10
10
7.5
5
3
3
5
5
8
8
8
8
8
8
8
8
5

WELL VDM - 11: 1,2-DICHLOROETHANE

				SAMPLING EVENT NO.
				1
				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
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				16
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				24
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				26
				27
				28
				29
				30
				31
				32
				33
				34
				35
				36
				37
10	10	9/17/1996	semiannual	38
10	10	4/3/1997	semiannual	39
10	10	8/27/1997	semiannual	40
7.5	7.5	3/24/1998	semiannual	41
3.8	3.8	9/22/1998	semiannual	42
6.3	6.3	5/11/1999	semiannual	43
10	10	10/5/1999	semiannual	44
10	10	5/16/2000	semiannual	45
7.5	7.5	11/28/2000	semiannual	46
5	5	4/4/2001	semiannual	47
3	3	10/18/2001	semiannual	48
3	3	4/18/2002	semiannual	49
5	5	10/3/2002	semiannual	50
5	5	4/25/2003	semiannual	51
8	8	10/3/2003	semiannual	52
8	8	4/1/2004	semiannual	53
8	8	10/19/2004	semiannual	54
8	8	4/22/2005	semiannual	55
8	8	10/7/2005	semiannual	56
8	8	5/11/2006	semiannual	57
8	8	10/18/2006	semiannual	58
8	8	5/22/2007	semiannual	59
5	5	5/13/2008	semiannual	60

WELL VDM - 11 : TRANS-1,2-DICHLOROETHENE											WELL VDM - 11: TRANS-1,2-DICHLOROETHENE
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE					SAMPLING EVENT NO.
Jan-87		10	5	TOTAL STD	15.2409						1
Apr-87		10	5	TOTAL Sx	2.0012						2
Jul-87	5	10	5	TOTAL MEAN	5.9085						3
Oct-87	5	10	5	TOTAL N	59						4
Jan-88	5	10	5	TOTAL df	58						5
Apr-88	5	10	5			5.00					6
Jul-88	1	10	5			4.00					7
Oct-88	2.1	10	5			3.28					8
Jan-89	1	10	5			2.28					9
Apr-89	1	10	5			1.28					10
Jul-89	1	10	5			1.28					11
Oct-89	1.5	10	5			1.13					12
Jan-90	1	10	5			1.13					13
Apr-90	1	10	5			1.13					14
Jul-90	1	10	5			1.13					15
Oct-90	10	10	5			3.25					16
Jan-91	2	10	5			3.50					17
Apr-91	2	10	5			3.75					18
Jul-91	2	10	5			4.00					19
Oct-91	2	10	5			2.00					20
Jan-92	1	10	5			1.75					21
Apr-92	1	10	5			1.50					22
Jul-92	1.25	10	5			1.31					23
Oct-92	1.25	10	5			1.13					24
Jan-93	1.5	10	5			1.25					25
Apr-93	2.5	10	5			1.63					26
Jul-93	1.5	10	5			1.69					27
Oct-93	2.5	10	5			2.00					28
Jan-94	2.5	10	5			2.25					29
Apr-94	2.5	10	5			2.25					30
Jul-94	120	10	5			31.88					31
Oct-94	2.5	10	5			31.88					32
Jan-95	2.6	10	5			31.90					33
Apr-95	2.5	10	5			31.90					34
Jul-95	2.5	10	5			2.53					35
Oct-95	2.5	10	2.5			2.53					36
Apr-96	10	10	10			6.25					37
Sep-96	10	10	10			10	10	9/17/1996	semiannual		38
Apr-97	10	10	10			10	10	4/3/1997	semiannual		39
Aug-97	10	10	10			10	10	8/27/1997	semiannual		40
Mar-98	5	10	5			7.5	7.5	3/24/1998	semiannual		41
Sep-98	1.9	10	5			3.45	3.45	9/22/1998	semiannual		42
May-99	10	10	10			5.95	5.95	5/11/1999	semiannual		43
Oct-99	10	10	10			10	10	10/5/1999	semiannual		44
May-00	10	10	10			10	10	5/16/2000	semiannual		45
Nov-00	5	10	5			7.5	7.5	11/28/2000	semiannual		46
Apr-01	5	10	5			5	5	4/4/2001	semiannual		47
Oct-01	5	10	5			5	5	10/18/2001	semiannual		48
Apr-02	5	10	5			5	5	4/18/2002	semiannual		49
Oct-02	5	10	5			5	5	10/3/2002	semiannual		50
Apr-03	5	10	5			5	5	4/25/2003	semiannual		51
Oct-03	5	10	5			5	5	10/3/2003	semiannual		52
Apr-04	5	10	5			5	5	4/1/2004	semiannual		53
Oct-04	5	10	5			5	5	10/19/2004	semiannual		54
Apr-05	5	10	5			5	5	4/22/2005	semiannual		55
Oct-05	5	10	5			5	5	10/7/2005	semiannual		56
May-06	3.6	10	5			4.3	4.3	5/11/2006	semiannual		57
Oct-06	3.6	10	5			3.6	3.6	10/18/2006	semiannual		58
May-07	3.6	10	5			3.6	3.6	5/22/2007	semiannual		59
Oct-07	3.6	10	5			3.6	3.6	10/25/2007	semiannual		60
May-08	3.6	10	5			3.6	3.6	5/13/2008	semiannual		61

WELL VDM - 11 : METHYLENE CHLORIDE

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
Jan-87		30	5	TOTAL STD	22.0468	
Apr-87		30	5	TOTAL Sx	2.8949	
Jul-87	168	30	5	TOTAL MEAN	8.5931	
Oct-87	5	30	5	TOTAL N	59	
Jan-88	5	30	5	TOTAL df	58	
Apr-88	7.8	30	5			46.45
Jul-88	18.3	30	5			9.03
Oct-88	1	30	5			8.03
Jan-89	1.7	30	5			7.20
Apr-89	5.1	30	5			6.53
Jul-89	2	30	5			2.45
Oct-89	4.8	30	5			3.40
Jan-90	1	30	5			3.23
Apr-90	6	30	5			3.45
Jul-90	1	30	5			3.20
Oct-90	50	30	5			14.50
Jan-91	2	30	5			14.75
Apr-91	2	30	5			13.75
Jul-91	2	30	5			14.00
Oct-91	2.5	30	5			2.13
Jan-92	3.4	30	5			2.48
Apr-92	2	30	5			2.48
Jul-92	2.5	30	5			2.60
Oct-92	7.16	30	5			3.77
Jan-93	3	30	5			3.67
Apr-93	1.5	30	5			3.54
Jul-93	4.43	30	5			4.02
Oct-93	1.5	30	5			2.61
Jan-94	1.5	30	5			2.23
Apr-94	1.5	30	5			2.23
Jul-94	21	30	5			6.38
Oct-94	2.2	30	5			6.55
Jan-95	1.5	30	5			6.55
Apr-95	1.5	30	5			6.55
Jul-95	3	30	5			2.05
Oct-95	2.5	30	2.5			2.13
Apr-96	10	30	10			6.375
Sep-96	10	30	10			10
Apr-97	10	30	10			10
Aug-97	10	30	10			10
Mar-98	5	30	5			7.5
Sep-98	2.6	30	5			3.8
May-99	10	30	10			6.3
Oct-99	10	30	10			10
May-00	10	30	10			10
Nov-00	5	30	5			7.5
Apr-01	5	30	5			5
Oct-01	5	30	5			5
Apr-02	5	30	5			5
Oct-02	5	30	5			5
Apr-03	5	30	5			5
Oct-03	5	30	5			5
Apr-04	5	30	5			5
Oct-04	5	30	5			5
Apr-05	5	30	5			5
Oct-05	5	30	5			5
May-06	5.8	30	5			5.4
Oct-06	5.8	30	5			5.8
May-07	5.8	30	5			5.8
Oct-07	5.8	30	5			5.8
May-08	5.8	30	5			5.8

WELL VDM - 11: METHYLENE CHLORIDE

				SAMPLING EVENT NO.
				1
				2
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				9
				10
				11
				12
				13
				14
				15
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				20
				21
				22
				23
				24
				25
				26
				27
				28
				29
				30
				31
				32
				33
				34
				35
				36
				37
10	10	9/17/1996	semiannual	38
10	10	4/3/1997	semiannual	39
10	10	8/27/1997	semiannual	40
7.5	7.5	3/24/1998	semiannual	41
3.8	3.8	9/22/1998	semiannual	42
6.3	6.3	5/11/1999	semiannual	43
10	10	10/5/1999	semiannual	44
10	10	5/16/2000	semiannual	45
7.5	7.5	11/28/2000	semiannual	46
5	5	4/4/2001	semiannual	47
5	5	10/18/2001	semiannual	48
5	5	4/18/2002	semiannual	49
5	5	10/3/2002	semiannual	50
5	5	4/25/2003	semiannual	51
5	5	10/3/2003	semiannual	52
5	5	4/1/2004	semiannual	53
5	5	10/19/2004	semiannual	54
5	5	4/22/2005	semiannual	55
5	5	10/7/2005	semiannual	56
5.4	5.4	5/11/2006	semiannual	57
5.8	5.8	10/18/2006	semiannual	58
5.8	5.8	5/22/2007	semiannual	59
5.8	5.8	10/25/2007	semiannual	60
5.8	5.8	5/13/2008	semiannual	61

WELL VDM - 11 : 1,1,2,2-TETRACHLOROETHANE

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87		120	5
Apr-87		120	5
Jul-87	5	120	5
Oct-87	5	120	5
Jan-88	37.2	120	5
Apr-88	115	120	5
Jul-88	1	120	5
Oct-88	390	120	5
Jan-89	35	120	5
Apr-89	97	120	5
Jul-89	48	120	5
Oct-89	100	120	5
Jan-90	13	120	5
Apr-90	37	120	5
Jul-90	8	120	5
Oct-90		120	5
Jan-91	2.2	120	5
Apr-91	2	120	5
Jul-91	3.8	120	5
Oct-91	4.6	120	5
Jan-92	11	120	5
Apr-92	10	120	5
Jul-92	1.25	120	5
Oct-92	2.4	120	5
Jan-93	6.22	120	5
Apr-93	1	120	5
Jul-93	3	120	5
Oct-93	3.1	120	5
Jan-94	3.8	120	5
Apr-94	8.5	120	5
Jul-94	76	120	5
Oct-94	2.9	120	5
Jan-95	7.2	120	5
Apr-95	3.5	120	5
Jul-95	1.8	120	5
Oct-95	3.9	120	1
Apr-96	10	120	10
Sep-96	10	120	10
Apr-97	10	120	10
Aug-97	28	120	10
Mar-98	5	120	5
Sep-98	22	120	5
May-99	10	120	10
Oct-99	10	120	10
May-00	10	120	10
Nov-00	6	120	5
Apr-01	5	120	5
Oct-01	6	120	5
Apr-02	5	120	5
Oct-02	4	120	5
Apr-03	2	120	5
Oct-03	2	120	5
Apr-04	5	120	5
Oct-04	2	120	5
Apr-05	2	120	5
Oct-05	1	120	5
May-06	3.9	120	5
Oct-06	3.9	120	5
May-07	3.9	120	5
Oct-07	3.9	120	5
May-08	3.9	120	5

STATISTICS	
TOTAL STD	54.7578
TOTAL Sx	7.2529
TOTAL MEAN	21.1012
TOTAL N	58
TOTAL df	57

WELL VDM - 11: 1,1,2,2-TETRACHLOROEHTANE

MOVING AVERAGE				SAMPLING EVENT NO.
				1
				2
				3
				4
				5
40.55				6
39.55				7
135.80				8
135.25				9
130.75				10
142.50				11
70.00				12
64.50				13
49.50				14
39.50				15
19.33				16
15.73				17
4.07				18
2.67				19
3.15				20
5.35				21
7.35				22
6.71				23
6.16				24
4.97				25
2.72				26
3.16				27
3.33				28
2.73				29
4.60				30
22.85				31
22.80				32
23.65				33
22.40				34
3.85				35
4.10				36
6.425				37
10	10	9/17/1996	semiannual	38
10	10	4/3/1997	semiannual	39
19	19	8/27/1997	semiannual	40
16.5	16.5	3/24/1998	semiannual	41
13.5	13.5	9/22/1998	semiannual	42
16	16	5/11/1999	semiannual	43
10	10	10/5/1999	semiannual	44
10	10	5/16/2000	semiannual	45
8	8	11/28/2000	semiannual	46
5.5	5.5	4/4/2001	semiannual	47
5.5	5.5	10/18/2001	semiannual	48
5.5	5.5	4/18/2002	semiannual	49
4.5	4.5	10/3/2002	semiannual	50
3	3	4/25/2003	semiannual	51
2	2	10/3/2003	semiannual	52
3.5	3.5	4/1/2004	semiannual	53
3.5	3.5	10/19/2004	semiannual	54
2	2	4/22/2005	semiannual	55
1.5	1.5	10/7/2005	semiannual	56
2.45	2.45	5/11/2006	semiannual	57
3.9	3.9	10/18/2006	semiannual	58
3.9	3.9	5/22/2007	semiannual	59
3.9	3.9	10/25/2007	semiannual	60
3.9	3.9	5/13/2008	semiannual	61

WELL VDM - 11 : TETRACHLOROETHENE

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	
Jan-87		100	5	TOTAL STD	39.4275
Apr-87		100	5	TOTAL Sx	5.1771
Jul-87	71.6	100	5	TOTAL MEAN	26.4244
Oct-87	182	100	5	TOTAL N	59
Jan-88	32.3	100	5	TOTAL df	58
Apr-88	127	100	5		
Jul-88	76.8	100	5		
Oct-88	1	100	5		
Jan-89	1	100	5		
Apr-89	1	100	5		
Jul-89	1	100	5		
Oct-89	1	100	5		
Jan-90	41	100	5		
Apr-90	65	100	5		
Jul-90	30	100	5		
Oct-90	130	100	5		
Jan-91	55	100	5		
Apr-91	13	100	5		
Jul-91	16	100	5		
Oct-91	2	100	5		
Jan-92	25	100	5		
Apr-92	16	100	5		
Jul-92	6.25	100	5		
Oct-92	7.58	100	5		
Jan-93	15.9	100	5		
Apr-93	2.5	100	5		
Jul-93	8.1	100	5		
Oct-93	7.5	100	5		
Jan-94	17	100	5		
Apr-94	22	100	5		
Jul-94	170	100	5		
Oct-94	6.9	100	5		
Jan-95	36	100	5		
Apr-95	21	100	5		
Jul-95	6.3	100	5		
Oct-95	14	100	2.5		
Apr-96	10	100	10		
Sep-96	10	100	10		
Apr-97	10	100	10		
Aug-97	87	100	10		
Mar-98	2.4	100	5		
Sep-98	38	100	5		
May-99	10	100	10		
Oct-99	16	100	10		
May-00	10	100	10		
Nov-00	14	100	5		
Apr-01	1	100	5		
Oct-01	13	100	5		
Apr-02	4	100	5		
Oct-02	10	100	5		
Apr-03	6	100	5		
Oct-03	8	100	5		
Apr-04	2	100	5		
Oct-04	7	100	5		
Apr-05	8	100	5		
Oct-05	8	100	5		
May-06	8.51	100	5		
Oct-06	23.6	100	5		
May-07	9.4	100	5		
Oct-07	10.1	100	5		
May-08	4.3	100	5		

WELL VDM - 11: TETRACHLOROEHTENE

MOVING AVERAGE				SAMPLING EVENT NO.
				1
				2
				3
				4
				5
103.23				6
104.53				7
59.28				8
51.45				9
19.95				10
1.00				11
1.00				12
11.00				13
27.00				14
34.25				15
66.50				16
70.00				17
57.00				18
53.50				19
21.50				20
14.00				21
14.75				22
12.31				23
13.71				24
11.43				25
8.06				26
8.52				27
8.50				28
8.78				29
13.65				30
54.13				31
53.98				32
58.73				33
58.48				34
17.55				35
19.33				36
10.075				37
10	10	9/17/1996	semiannual	38
10	10	4/3/1997	semiannual	39
48.5	48.5	8/27/1997	semiannual	40
44.7	44.7	3/24/1998	semiannual	41
20.2	20.2	9/22/1998	semiannual	42
24	24	5/11/1999	semiannual	43
13	13	10/5/1999	semiannual	44
13	13	5/16/2000	semiannual	45
12	12	11/28/2000	semiannual	46
7.5	7.5	4/4/2001	semiannual	47
7	7	10/18/2001	semiannual	48
8.5	8.5	4/18/2002	semiannual	49
7	7	10/3/2002	semiannual	50
8	8	4/25/2003	semiannual	51
7	7	10/3/2003	semiannual	52
5	5	4/1/2004	semiannual	53
4.5	4.5	10/19/2004	semiannual	54
7.5	7.5	4/22/2005	semiannual	55
8	8	10/7/2005	semiannual	56
8.255	8.255	5/11/2006	semiannual	57
16.055	16.055	10/18/2006	semiannual	58
16.5	16.5	5/22/2007	semiannual	59
9.75	9.75	10/25/2007	semiannual	60
7.2	7.2	5/13/2008	semiannual	61

WELL VDM - 11 : TRICHLOROETHENE

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87		30	5
Apr-87		30	5
Jul-87	6.8	30	5
Oct-87	21.9	30	5
Jan-88	6.5	30	5
Apr-88	16.6	30	5
Jul-88	16.3	30	5
Oct-88	3.8	30	5
Jan-89	1.6	30	5
Apr-89	1	30	5
Jul-89	1	30	5
Oct-89	2.1	30	5
Jan-90	1	30	5
Apr-90	1	30	5
Jul-90	1	30	5
Oct-90	10	30	5
Jan-91	2	30	5
Apr-91	2	30	5
Jul-91	2	30	5
Oct-91	2	30	5
Jan-92	1.9	30	5
Apr-92	1.4	30	5
Jul-92	1.25	30	5
Oct-92	1.25	30	5
Jan-93	1.5	30	5
Apr-93	2.5	30	5
Jul-93	1.5	30	5
Oct-93	2.5	30	5
Jan-94	2.5	30	5
Apr-94	2.5	30	5
Jul-94	35	30	5
Oct-94	2.5	30	5
Jan-95	2.5	30	5
Apr-95	2.5	30	5
Jul-95	2.5	30	5
Oct-95	2.5	30	2.5
Apr-96	10	30	10
Sep-96	10	30	10
Apr-97	10	30	10
Aug-97	10	30	10
Mar-98	5	30	5
Sep-98	2.7	30	5
May-99	10	30	10
Oct-99	10	30	10
May-00	10	30	10
Nov-00	5	30	5
Apr-01	5	30	5
Oct-01	1	30	5
Apr-02	5	30	5
Oct-02	5	30	5
Apr-03	5	30	5
Oct-03	5	30	5
Apr-04	5	30	5
Oct-04	5	30	5
Apr-05	5	30	5
Oct-05	0.7	30	5
May-06	6.2	30	5
Oct-06	6.2	30	5
May-07	6.2	30	5
Oct-07	6.2	30	5
May-08	6.2	30	5

STATISTICS	
TOTAL STD	5.7613
TOTAL Sx	0.7565
TOTAL MEAN	5.4288
TOTAL N	59
TOTAL df	58

WELL VDM - 11: TRICHLOROETHENE

MOVING AVERAGE				SAMPLING EVENT NO.
				1
				2
				3
				4
				5
12.95				6
15.33				7
10.80				8
9.58				9
5.68				10
1.85				11
1.43				12
1.28				13
1.28				14
1.28				15
3.25				16
3.50				17
3.75				18
4.00				19
2.00				20
1.98				21
1.83				22
1.64				23
1.45				24
1.35				25
1.63				26
1.69				27
2.00				28
2.25				29
2.25				30
10.63				31
10.63				32
10.63				33
10.63				34
2.50				35
2.50				36
6.25				37
10	10	9/17/1996	semiannual	38
10	10	4/3/1997	semiannual	39
10	10	8/27/1997	semiannual	40
7.5	7.5	3/24/1998	semiannual	41
3.85	3.85	9/22/1998	semiannual	42
6.35	6.35	5/11/1999	semiannual	43
10	10	10/5/1999	semiannual	44
10	10	5/16/2000	semiannual	45
7.5	7.5	11/28/2000	semiannual	46
5	5	4/4/2001	semiannual	47
3	3	10/18/2001	semiannual	48
3	3	4/18/2002	semiannual	49
5	5	10/3/2002	semiannual	50
5	5	4/25/2003	semiannual	51
5	5	10/3/2003	semiannual	52
5	5	4/1/2004	semiannual	53
5	5	10/19/2004	semiannual	54
5	5	4/22/2005	semiannual	55
2.85	2.85	10/7/2005	semiannual	56
3.45	3.45	5/11/2006	semiannual	57
6.2	6.2	10/18/2006	semiannual	58
6.2	6.2	5/22/2007	semiannual	59
6.2	6.2	10/25/2007	semiannual	60
6.2	6.2	5/13/2008	semiannual	61

WELL VDM - 11 : VINYL CHLORIDE

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
Jan-87		15	2	TOTAL STD	3.5539	
Apr-87		15	2	TOTAL Sx	0.4666	
Jul-87	5	15	2	TOTAL MEAN	4.8814	
Oct-87	5	15	2	TOTAL N	59	
Jan-88	5	15	2	TOTAL df	58	
Apr-88	5	15	2			5.00
Jul-88	1	15	2			4.00
Oct-88	1	15	2			3.00
Jan-89	1	15	2			2.00
Apr-89	1	15	2			1.00
Jul-89	3	15	2			1.50
Oct-89	1	15	2			1.50
Jan-90	1	15	2			1.50
Apr-90	1	15	2			1.50
Jul-90	1	15	2			1.00
Oct-90	20	15	2			5.75
Jan-91	2	15	2			6.00
Apr-91	2	15	2			6.25
Jul-91	2	15	2			6.50
Oct-91	2	15	2			2.00
Jan-92	2	15	2			2.00
Apr-92	2	15	2			2.00
Jul-92	2.5	15	2			2.13
Oct-92	2.5	15	2			2.25
Jan-93	2.5	15	2			2.38
Apr-93	3	15	2			2.63
Jul-93	2.5	15	2			2.63
Oct-93	3	15	2			2.75
Jan-94	3	15	2			2.88
Apr-94	3	15	2			2.88
Jul-94	3	15	2			3.00
Oct-94	3	15	2			3.00
Jan-95	3	15	2			3.00
Apr-95	3	15	2			3.00
Jul-95	3	15	2			3.00
Oct-95	3	15	3			3.00
Apr-96	10	15	10			6.5
Sep-96	10	15	10			10
Apr-97	10	15	10			10
Aug-97	10	15	10			10
Mar-98	10	15	10			10
Sep-98	10	15	10			10
May-99	10	15	10			10
Oct-99	10	15	10			10
May-00	10	15	10			10
Nov-00	5	15	5			7.5
Apr-01	5	15	5			5
Oct-01	5	15	5			5
Apr-02	5	15	5			5
Oct-02	5	15	5			5
Apr-03	5	15	5			5
Oct-03	5	15	5			5
Apr-04	5	15	5			5
Oct-04	5	15	5			5
Apr-05	5	15	5			5
Oct-05	5	15	5			5
May-06	8	15	5			6.5
Oct-06	8	15	5			8
May-07	8	15	5			8
Oct-07	8	15	5			8
May-08	8	15	5			8

WELL VDM - 11: VINYL CHLORIDE

				SAMPLING EVENT NO.
10	10	9/17/1996	semiannual	38
10	10	4/3/1997	semiannual	39
10	10	8/27/1997	semiannual	40
10	10	3/24/1998	semiannual	41
10	10	9/22/1998	semiannual	42
10	10	5/11/1999	semiannual	43
10	10	10/5/1999	semiannual	44
10	10	5/16/2000	semiannual	45
7.5	7.5	11/28/2000	semiannual	46
5	5	4/4/2001	semiannual	47
5	5	10/18/2001	semiannual	48
5	5	4/18/2002	semiannual	49
5	5	10/3/2002	semiannual	50
5	5	4/25/2003	semiannual	51
5	5	10/3/2003	semiannual	52
5	5	4/1/2004	semiannual	53
5	5	10/19/2004	semiannual	54
5	5	4/22/2005	semiannual	55
5	5	10/7/2005	semiannual	56
6.5	6.5	5/11/2006	semiannual	57
8	8	10/18/2006	semiannual	58
8	8	5/22/2007	semiannual	59
8	8	10/25/2007	semiannual	60
8	8	5/13/2008	semiannual	61

WELL VDM - 11 : TOLUENE

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
Jan-87		20	5	TOTAL STD	2.8726	
Apr-87		20	5	TOTAL Sx	0.4146	
Jul-87		20	5	TOTAL MEAN	4.1347	
Oct-87		20	5	TOTAL N	49	
Jan-88		20	5	TOTAL df	48	
Apr-88		20	5			
Jul-88		20	5			
Oct-88		20	5			
Jan-89		20	5			
Apr-89		20	5			
Jul-89		20	5			
Oct-89		20	5			
Jan-90	1	20	5			
Apr-90	1	20	5			
Jul-90	1	20	5			
Oct-90	1	20	5			
Jan-91	2	20	5			1.00
Apr-91	2	20	5			1.25
Jul-91	2	20	5			1.50
Oct-91	2	20	5			1.75
Jan-92	1	20	5			2.00
Apr-92	1	20	5			1.75
Jul-92	1.25	20	5			1.50
Oct-92	1.25	20	5			1.31
Jan-93	1.5	20	5			1.13
Apr-93	2	20	5			1.25
Jul-93	1.5	20	5			1.50
Oct-93	2	20	5			1.56
Jan-94	2	20	5			1.75
Apr-94	2	20	5			1.88
Jul-94	5.6	20	5			1.88
Oct-94	2	20	5			2.90
Jan-95	2	20	5			2.90
Apr-95	2	20	5			2.90
Jul-95	2	20	5			2.90
Oct-95	2	20	2			2.00
Apr-96	10	20	10			2.00
Sep-96	10	20	10			6
Apr-97	10	20	10			10
Aug-97	10	20	10			10
Mar-98	5	20	5			10
Sep-98	5	20	5			7.5
May-99	10	20	10			5
Oct-99	10	20	10			7.5
May-00	10	20	10			10
Nov-00	5	20	5			10
Apr-01	5	20	5			7.5
Oct-01	5	20	5			5
Apr-02	5	20	5			5
Oct-02	5	20	5			5
Apr-03	5	20	5			5
Oct-03	5	20	5			5
Apr-04	5	20	5			5
Oct-04	5	20	5			5
Apr-05	5	20	5			5
Oct-05	5	20	5			5
May-06	4.9	20	5			4.95
Oct-06	4.9	20	5			4.9
May-07	4.9	20	5			4.9
Oct-07	4.9	20	5			4.9
May-08	4.9	20	5			4.9

WELL VDM - 11: TOLUENE

				SAMPLING EVENT NO.
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10	10	9/17/1996	semiannual	38
10	10	4/3/1997	semiannual	39
10	10	8/27/1997	semiannual	40
7.5	7.5	3/24/1998	semiannual	41
5	5	9/22/1998	semiannual	42
7.5	7.5	5/11/1999	semiannual	43
10	10	10/5/1999	semiannual	44
10	10	5/16/2000	semiannual	45
7.5	7.5	11/28/2000	semiannual	46
5	5	4/4/2001	semiannual	47
5	5	10/18/2001	semiannual	48
5	5	4/18/2002	semiannual	49
5	5	10/3/2002	semiannual	50
5	5	4/25/2003	semiannual	51
5	5	10/3/2003	semiannual	52
5	5	4/1/2004	semiannual	53
5	5	10/19/2004	semiannual	54
5	5	4/22/2005	semiannual	55
5	5	10/7/2005	semiannual	56
4.95	4.95	5/11/2006	semiannual	57
4.9	4.9	10/18/2006	semiannual	58
4.9	4.9	5/22/2007	semiannual	59
4.9	4.9	10/25/2007	semiannual	60
4.9	4.9	5/13/2008	semiannual	61

WELL VDM - 11 : CHROMIUM

SAMPLING EVENT NO.		CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE
Jan-87		190	60	50	TOTAL STD	69.4565	
Apr-87			60	50	TOTAL Sx	9.0425	
Jul-87		500	60	50	TOTAL MEAN	37.5650	
Oct-87		6	60	50	TOTAL N	60	232.00
Jan-88		123	60	50	TOTAL df	59	209.67
Apr-88		130	60	50			189.75
Jul-88		50	60	50			77.25
Oct-88		14	60	50			79.25
Jan-89		48	60	50			60.50
Apr-89		53	60	50			41.25
Jul-89		36	60	50			37.75
Oct-89		19	60	50			39.00
Jan-90		30	60	50			34.50
Apr-90		30	60	50			28.75
Jul-90		30	60	50			27.25
Oct-90		30	60	50			30.00
Jan-91		9	60	50			24.75
Apr-91		32	60	50			25.25
Jul-91		13	60	50			21.00
Oct-91		12	60	50			16.50
Jan-92		46	60	50			25.75
Apr-92		24	60	50			23.75
Jul-92		10.2	60	50			23.05
Oct-92		10	60	50			22.55
Jan-93		6.9	60	50			12.78
Apr-93		15	60	50			10.53
Jul-93		60	60	50			22.98
Oct-93		2	60	50			20.98
Jan-94		14	60	50			22.75
Apr-94		12	60	50			22.00
Jul-94		4	60	50			8.00
Oct-94		24	60	50			13.50
Jan-95		14	60	50			13.50
Apr-95		11	60	50			13.25
Jul-95		10	60	50			14.75
Oct-95		8	60	2			10.75
Apr-96		5	60	5			7
Sep-96		5	60	5			5
Apr-97		13	60	20			9
Aug-97		10	60	5			11.5
Mar-98		10	60	10			10
Sep-98		10	60	10			10
May-99		10	60	10			10
Oct-99		79	60	14			44.5
May-00		45	60	20			62
Nov-00		82	60	2			63.5
Apr-01		8.2	60	2			45.1
Oct-01		28	60	2			18.1
Apr-02		4.6	60	2			16.3
Oct-02		56	60	2			30.3
Apr-03		98	60	2			77
Oct-03		37	60	4			67.5
Apr-04		5	60	4			21
Oct-04		4	60	4			4.5
Apr-05		12	60	4			8
Oct-05		39	60	4			25.5
May-06		20	60	4			29.5
Oct-06		10	60	4			15
May-07		10	60	4			10
Oct-07		10	60	4			10
May-08		17	60	4			13.5

WELL VDM - 11: CHROMIUM

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5	5	9/17/1996	semiannual	37
9	9	4/3/1997	semiannual	38
11.5	11.5	8/27/1997	semiannual	39
10	10	3/24/1998	semiannual	40
10	10	9/22/1998	semiannual	41
10	10	5/11/1999	semiannual	42
44.5	44.5	10/5/1999	semiannual	43
62	62	5/16/2000	semiannual	44
63.5	63.5	11/28/2000	semiannual	45
45.1	45.1	4/4/2001	semiannual	46
18.1	18.1	10/18/2001	semiannual	47
16.3	16.3	4/18/2002	semiannual	48
30.3	30.3	10/3/2002	semiannual	49
77	77	4/25/2003	semiannual	50
67.5	67.5	10/3/2003	semiannual	51
21	21	4/1/2004	semiannual	52
4.5	4.5	10/19/2004	semiannual	53
8	8	4/22/2005	semiannual	54
25.5	25.5	10/7/2005	semiannual	55
29.5	29.5	5/11/2006	semiannual	56
15	15	10/18/2006	semiannual	57
10	10	5/22/2007	semiannual	58
10	10	10/25/2007	semiannual	59
13.5	13.5	5/13/2008	semiannual	60
				61

WELL VDM - 11 : COPPER

SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT
Jan-87	510	4000	200
Apr-87		4000	200
Jul-87	1090	4000	200
Oct-87	550	4000	200
Jan-88	1150	4000	200
Apr-88	2880	4000	200
Jul-88	1570	4000	200
Oct-88	1500	4000	200
Jan-89	3200	4000	200
Apr-89	2700	4000	200
Jul-89	1100	4000	200
Oct-89	820	4000	200
Jan-90	1600	4000	200
Apr-90	1600	4000	200
Jul-90	600	4000	200
Oct-90	1800	4000	200
Jan-91	19	4000	200
Apr-91	21	4000	200
Jul-91	90	4000	200
Oct-91	130	4000	200
Jan-92	310	4000	200
Apr-92	600	4000	200
Jul-92	35.5	4000	200
Oct-92	66.7	4000	200
Jan-93	150	4000	200
Apr-93	10	4000	200
Jul-93	20	4000	200
Oct-93	5	4000	200
Jan-94	80	4000	200
Apr-94	31	4000	200
Jul-94	68	4000	200
Oct-94	40	4000	200
Jan-95	15	4000	200
Apr-95	50	4000	200
Jul-95	30	4000	200
Oct-95	41	4000	10
Apr-96	48	4000	10
Sep-96	30	4000	30
Apr-97	390	4000	10
Aug-97	1370	4000	10
Mar-98	20	4000	20
Sep-98	1900	4000	20
May-99	10	4000	10
Oct-99	744	4000	10
May-00	56	4000	10
Nov-00	450	4000	5
Apr-01	28	4000	10
Oct-01	820	4000	10
Apr-02	57	4000	5
Oct-02	490	4000	5
Apr-03	320	4000	5
Oct-03	280	4000	10
Apr-04	27	4000	10
Oct-04	170	4000	10
Apr-05	64	4000	10
Oct-05	230	4000	10
May-06	85	4000	10
Oct-06	120	4000	10
May-07	51	4000	10
Oct-07	91	4000	10
May-08	245	4000	10

STATISTICS	
TOTAL STD	760.8527
TOTAL Sx	99.0546
TOTAL MEAN	542.9700
TOTAL N	60
TOTAL df	59

MOVING AVERAGE
716.67
930.00
1417.50
1537.50
1775.00
2287.50
2242.50
2125.00
1955.00
1555.00
1280.00
1155.00
1400.00
1004.75
610.00
482.50
65.00
137.75
282.50
268.88
253.05
213.05
65.55
61.68
46.25
28.75
34.00
46.00
54.75
38.50
43.25
33.75
34.00
41.75
39
210
880
695
960
955
377
400
253
239
424
438.5
273.5
405
300
153.5
98.5
117
147
157.5
102.5
85.5
71
168

WELL VDM - 11: COPPER

				SAMPLING EVENT NO.
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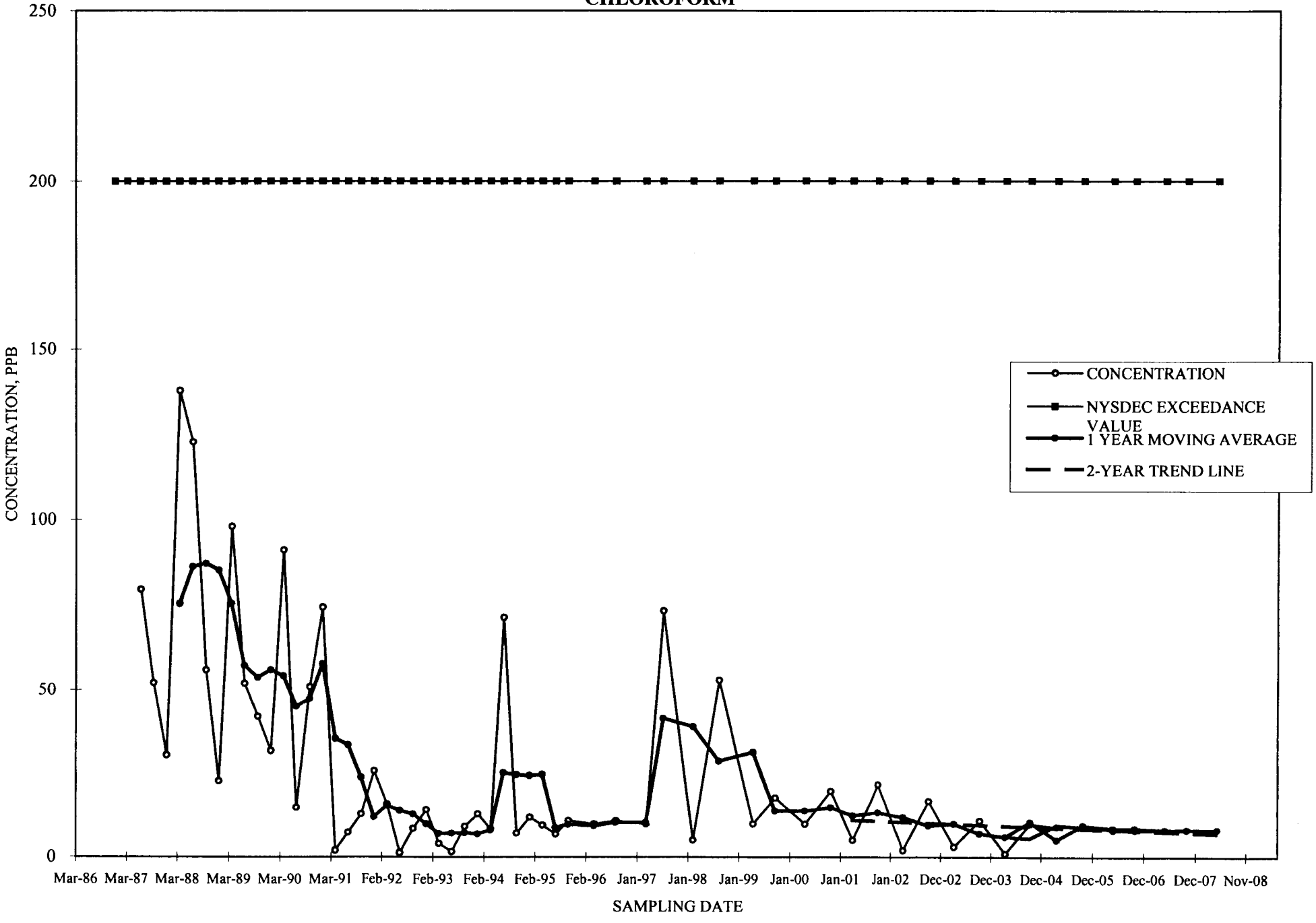
39	39	9/17/1996	semiannual	37
210	210	4/3/1997	semiannual	38
880	880	8/27/1997	semiannual	39
695	695	3/24/1998	semiannual	40
960	960	9/22/1998	semiannual	41
955	955	5/11/1999	semiannual	42
377	377	10/5/1999	semiannual	43
400	400	5/16/2000	semiannual	44
253	253	11/28/2000	semiannual	45
239	239	4/4/2001	semiannual	46
424	424	10/18/2001	semiannual	47
438.5	438.5	4/18/2002	semiannual	48
273.5	273.5	10/3/2002	semiannual	49
405	405	4/25/2003	semiannual	50
300	300	10/3/2003	semiannual	51
153.5	153.5	4/1/2004	semiannual	52
98.5	98.5	10/19/2004	semiannual	53
117	117	4/22/2005	semiannual	54
147	147	10/7/2005	semiannual	55
157.5	157.5	5/11/2006	semiannual	56
102.5	102.5	10/18/2006	semiannual	57
85.5	85.5	5/22/2007	semiannual	58
71	71	10/25/2007	semiannual	59
168	168	5/13/2008	semiannual	60
				61

WELL VDM - 11 : ZINC

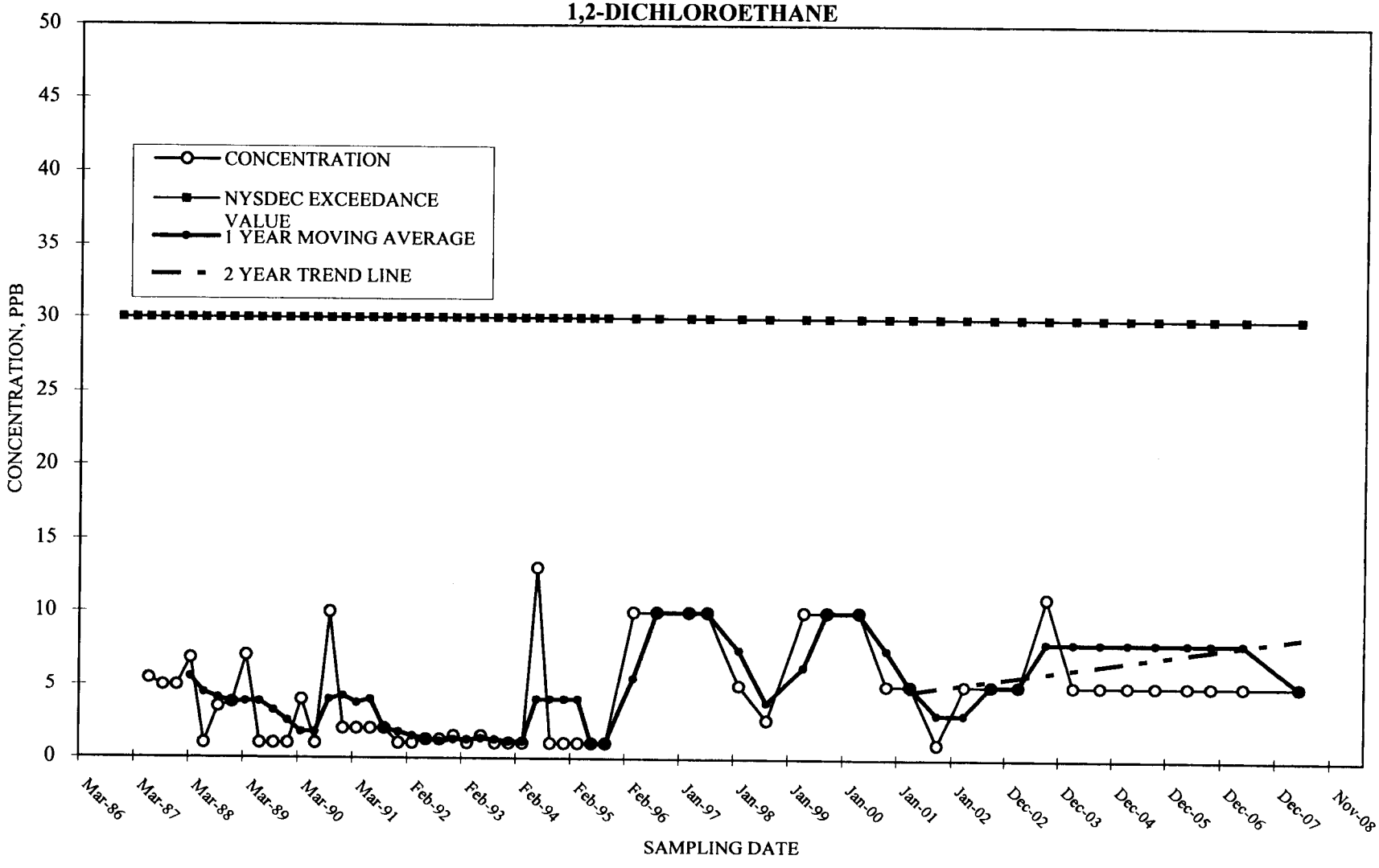
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE				SAMPLING EVENT NO.
Jan-87	2920	4000	300	TOTAL STD	1152.627					
Apr-87		4000	300	TOTAL Sx	150.059					1
Jul-87	1190	4000	300	TOTAL MEAN	766.783					2
Oct-87	660	4000	300	TOTAL N	60	1590.00				3
Jan-88	1780	4000	300	TOTAL df	59	1210.00				4
Apr-88	5000	4000	300			2157.50				5
Jul-88	2300	4000	300			2435.00				6
Oct-88	2400	4000	300			2870.00				7
Jan-89	4600	4000	300			3575.00				8
Apr-89	3500	4000	300			3200.00				9
Jul-89	2500	4000	300			3250.00				10
Oct-89	1400	4000	300			3000.00				11
Jan-90	1800	4000	300			2300.00				12
Apr-90	2900	4000	300			2150.00				13
Jul-90	580	4000	300			1670.00				14
Oct-90	1200	4000	300			1620.00				15
Jan-91	2350	4000	300			1757.50				16
Apr-91	110	4000	300			1060.00				17
Jul-91	370	4000	300			1007.50				18
Oct-91	460	4000	300			822.50				19
Jan-92	940	4000	300			470.00				20
Apr-92	850	4000	300			655.00				21
Jul-92	145	4000	300			598.75				22
Oct-92	197	4000	300			533.00				23
Jan-93	570	4000	300			440.50				24
Apr-93	30	4000	300			235.50				25
Jul-93	190	4000	300			246.75				26
Oct-93	75	4000	300			216.25				27
Jan-94	145	4000	300			110.00				28
Apr-94	120	4000	300			132.50				29
Jul-94	88	4000	300			107.00				30
Oct-94	80	4000	300			108.25				31
Jan-95	20	4000	300			77.00				32
Apr-95	70	4000	300			64.50				33
Jul-95	96	4000	300			66.50				34
Oct-95	84	4000	20			67.50				35
Apr-96	20	4000	20			55				36
Sep-96	80	4000	20			50	50	9/17/1996	semiannual	37
Apr-97	60	4000	20			70	70	4/3/1997	semiannual	38
Aug-97	1020	4000	20			540	540	8/27/1997	semiannual	39
Mar-98	41	4000	10			530.5	530.5	3/24/1998	semiannual	40
Sep-98	880	4000	10			460.5	460.5	9/22/1998	semiannual	41
May-99	16	4000	16			448	448	5/11/1999	semiannual	42
Oct-99	325	4000	16			170.5	170.5	10/5/1999	semiannual	43
May-00	53	4000	16			189	189	5/16/2000	semiannual	44
Nov-00	360	4000	26			206.5	206.5	11/28/2000	semiannual	45
Apr-01	26	4000	26			193	193	4/4/2001	semiannual	46
Oct-01	380	4000	20			203	203	10/18/2001	semiannual	47
Apr-02	20	4000	20			200	200	4/18/2002	semiannual	48
Oct-02	210	4000	20			115	115	10/3/2002	semiannual	49
Apr-03	36	4000	20			123	123	4/25/2003	semiannual	50
Oct-03	85	4000	20			60.5	60.5	10/3/2003	semiannual	51
Apr-04	100	4000	20			92.5	92.5	4/1/2004	semiannual	52
Oct-04	59	4000	20			79.5	79.5	10/19/2004	semiannual	53
Apr-05	20	4000	20			39.5	39.5	4/22/2005	semiannual	54
Oct-05	240	4000	20			130	130	10/7/2005	semiannual	55
May-06	34	4000	20			137	137	5/11/2006	semiannual	56
Oct-06	10	4000	20			22	22	10/18/2006	semiannual	57
May-07	10	4000	20			10	10	5/22/2007	semiannual	58
Oct-07	141	4000	20			75.5	75.5	10/25/2007	semiannual	59
May-08	61	4000	20			101	101	5/13/2008	semiannual	60
										61

WELL VDM - 11: ZINC

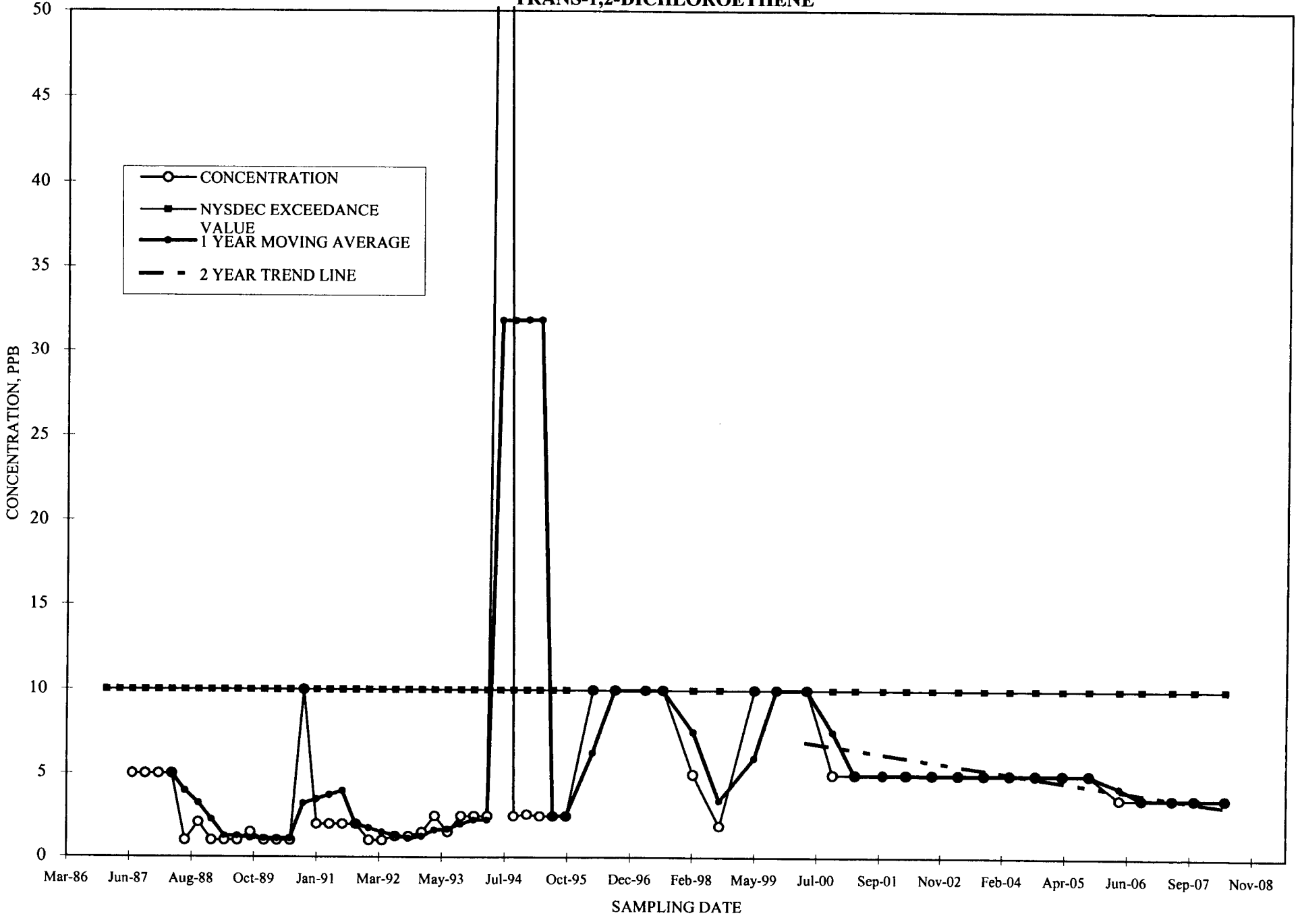
MOVING AVERAGE TREND TEST
VDM-11
CHLOROFORM



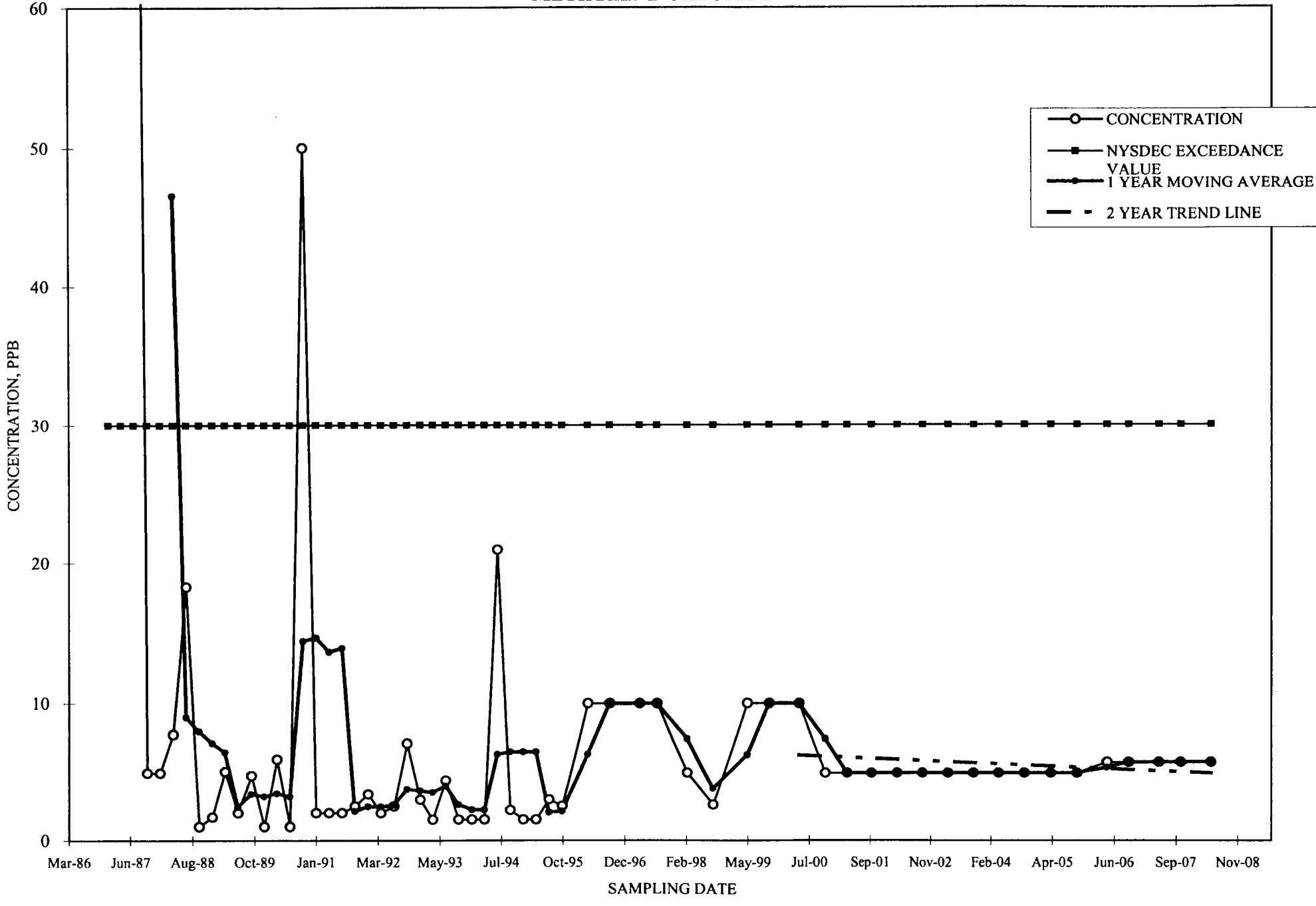
MOVING AVERAGE TREND TEST
VDM-11
1,2-DICHLOROETHANE



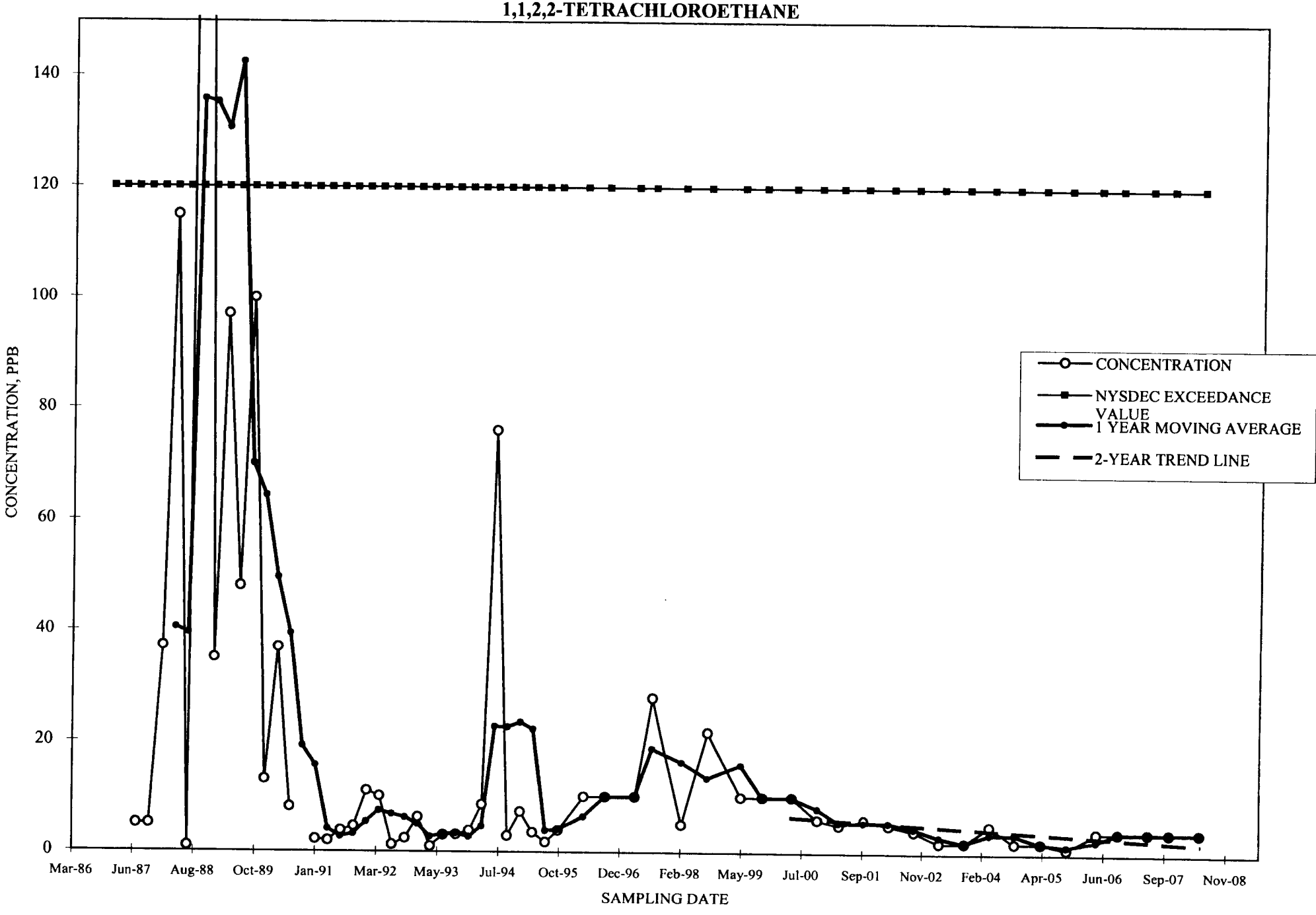
MOVING AVERAGE TREND TEST
VDM-11
TRANS-1,2-DICHLOROETHENE



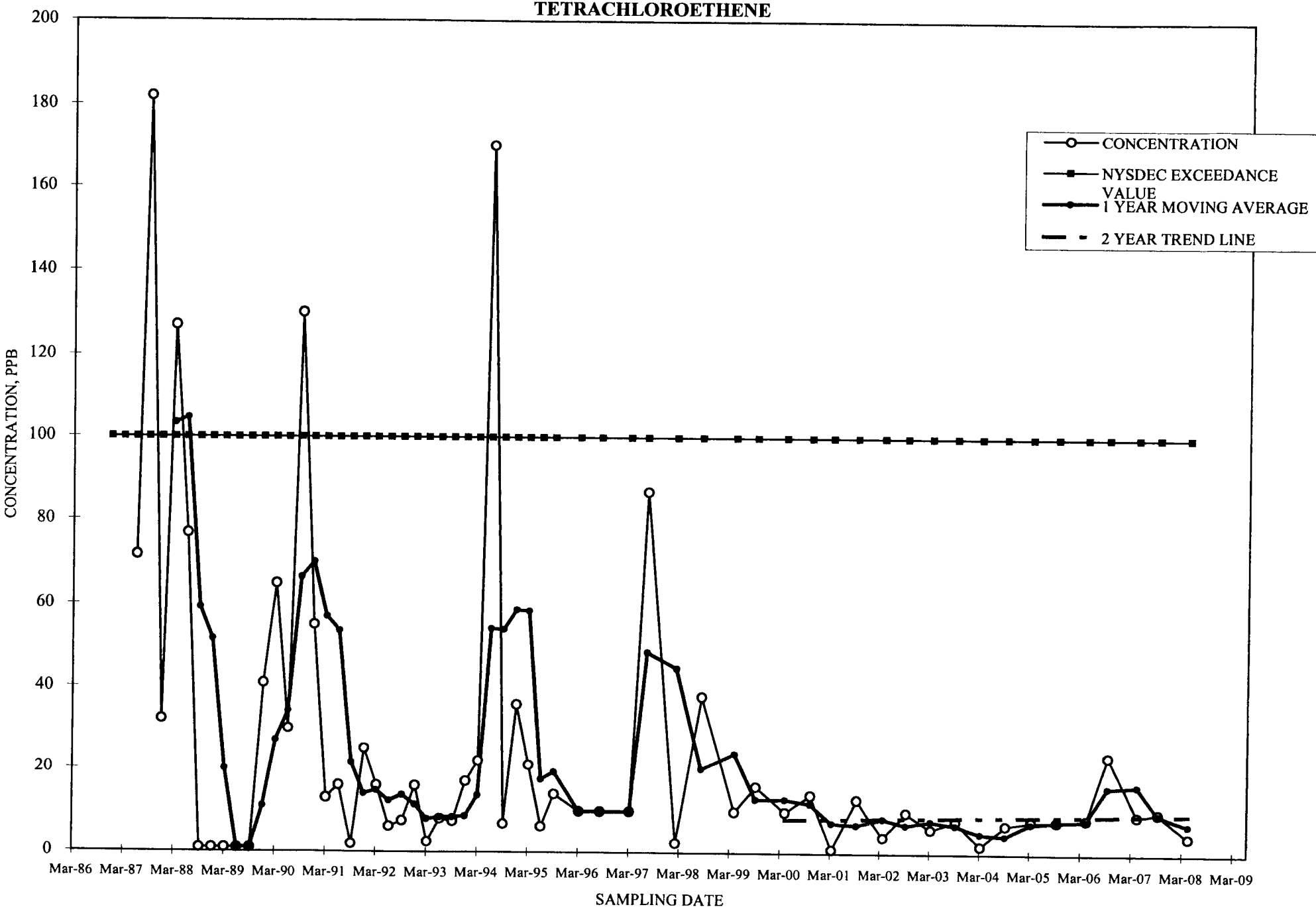
MOVING AVERAGE TREND TEST
VDM-11
METHYLENE CHLORIDE



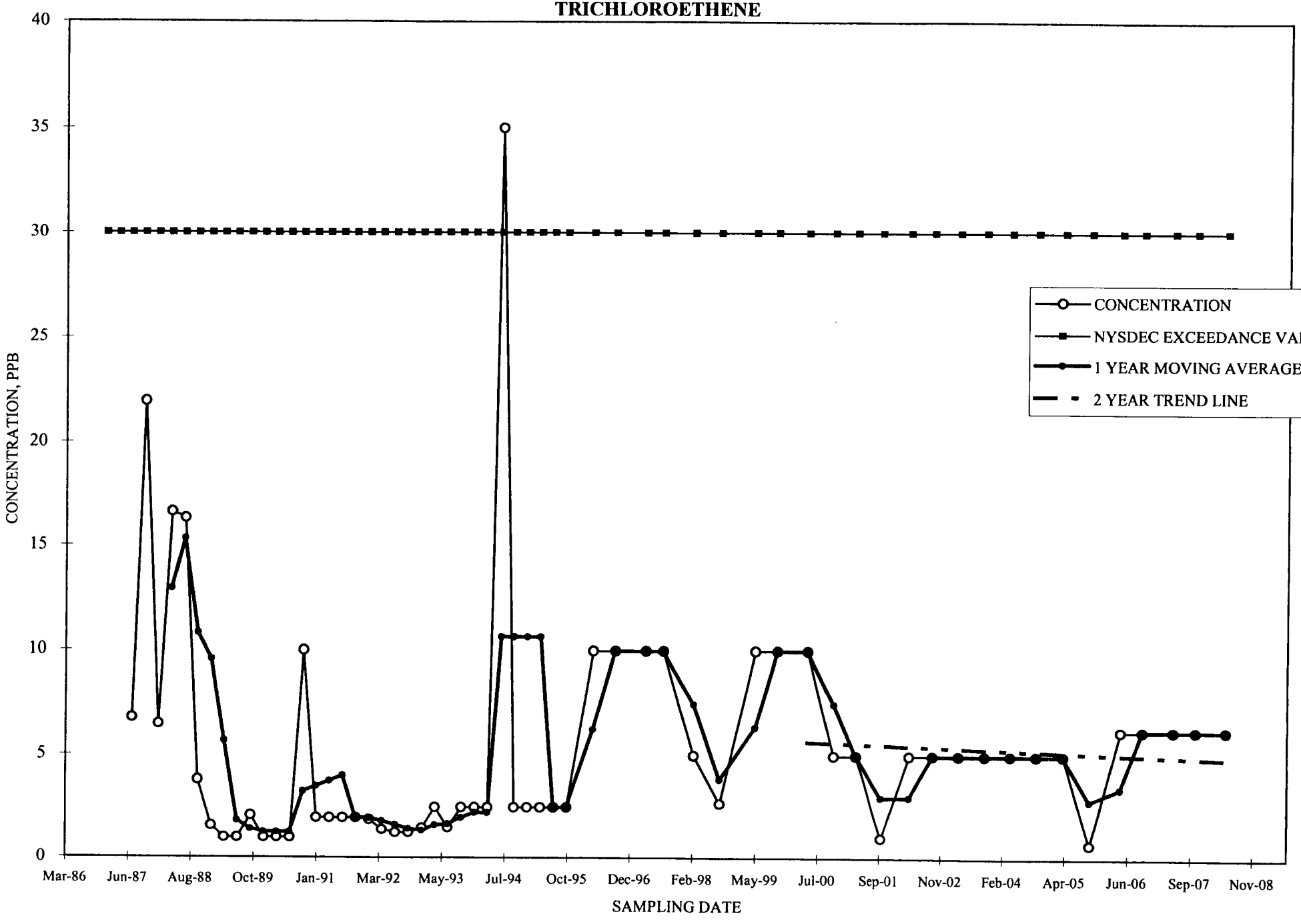
MOVING AVERAGE TREND TEST
VDM-11
1,1,2,2-TETRACHLOROETHANE

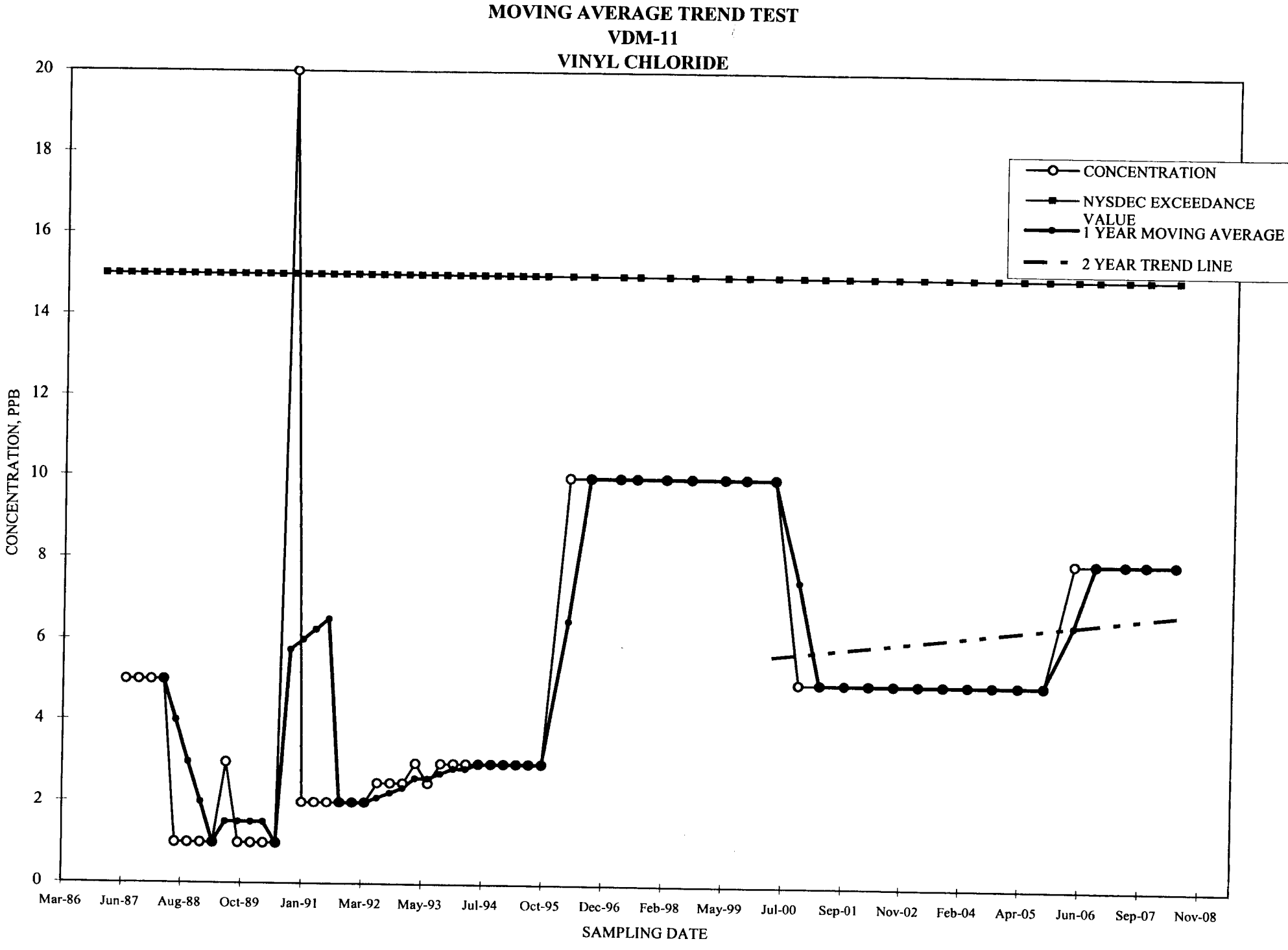


MOVING AVERAGE TREND TEST
VDM-11
TETRACHLOROETHENE

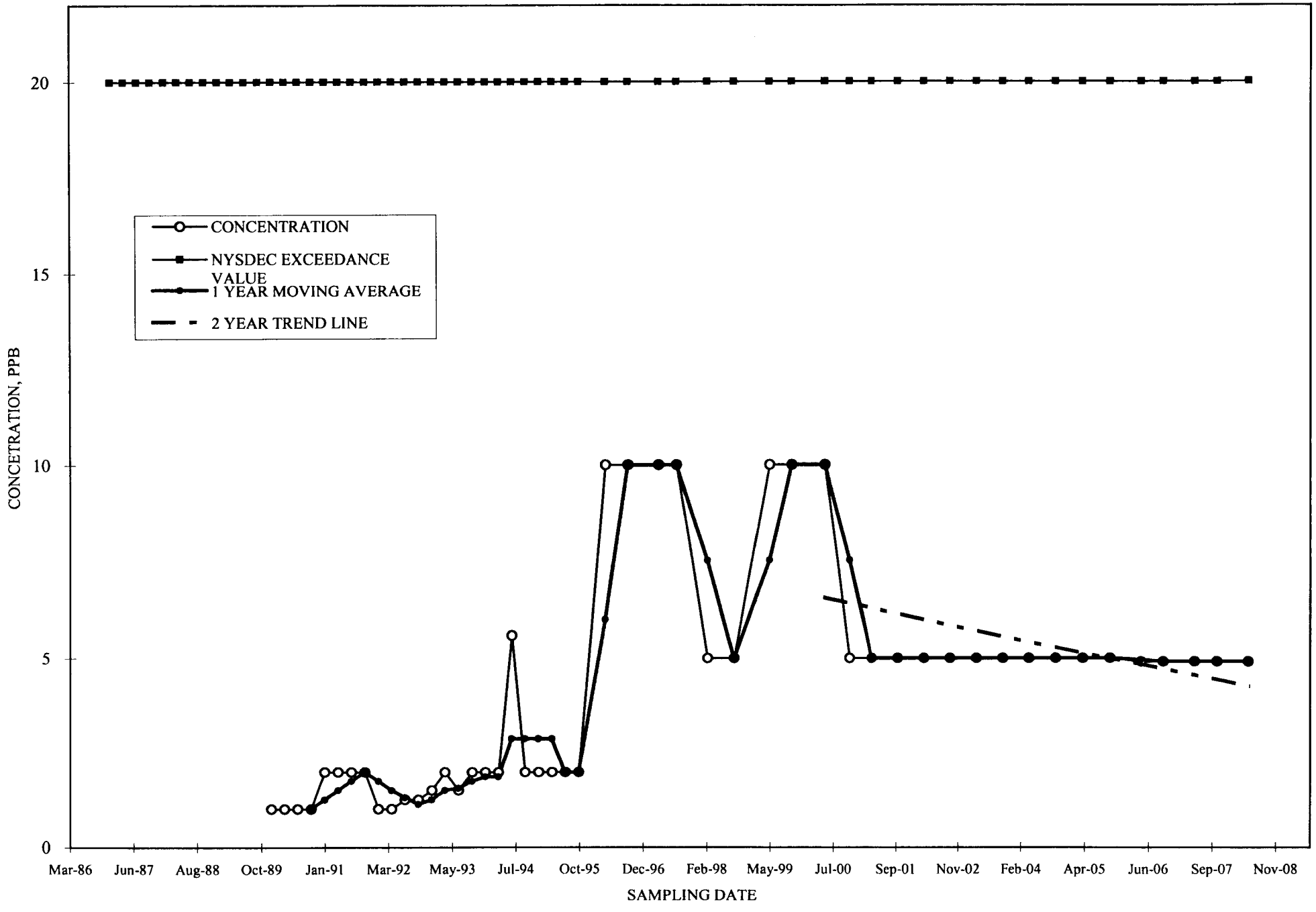


MOVING AVERAGE TREND TEST
VDM-11
TRICHLOROETHENE

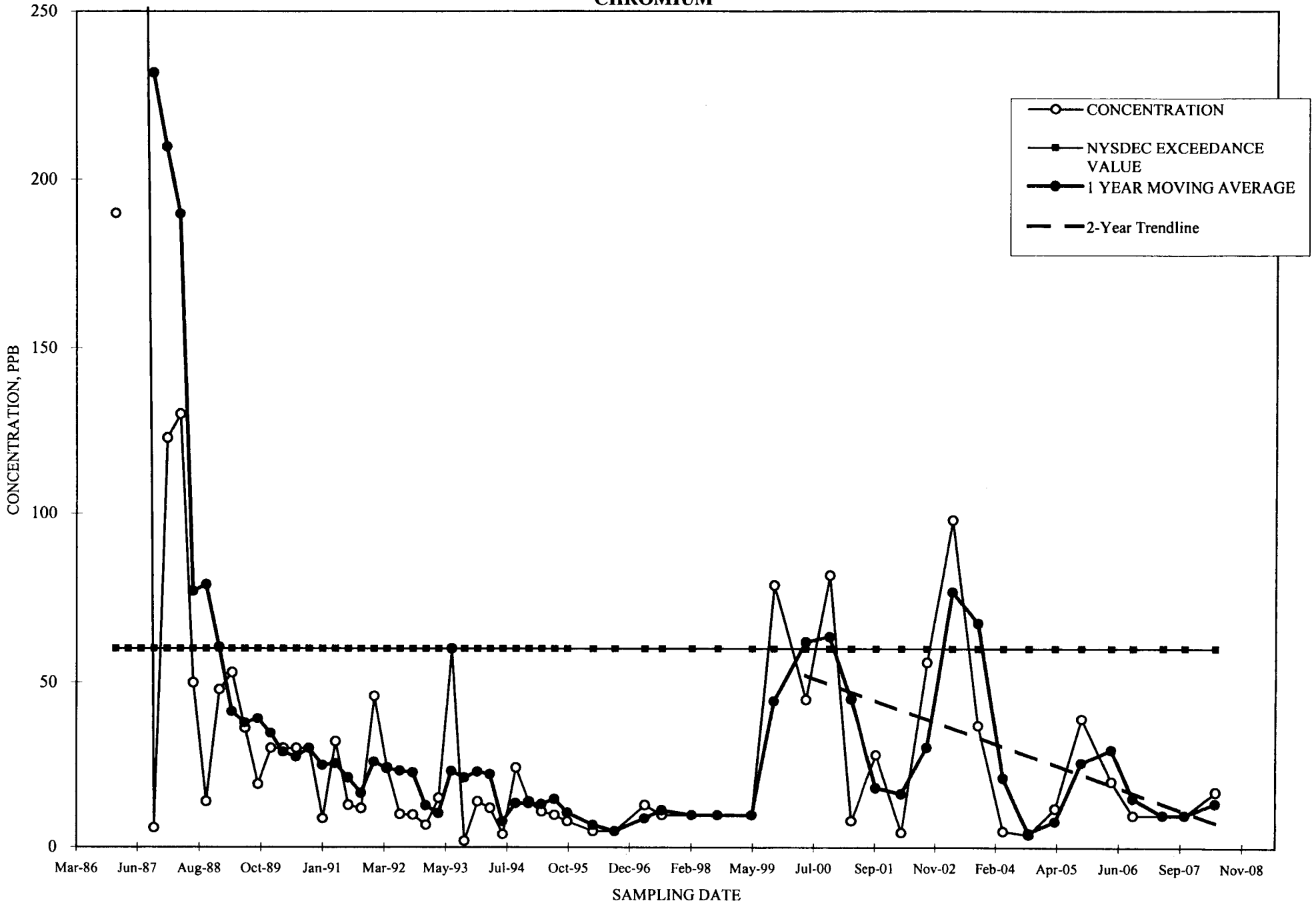



MOVING AVERAGE TREND TEST
VDM-11
VINYL CHLORIDE
CONCENTRATION, PPB
0
2
4
6
8
10
12
14
16
18
20
Mar-86
Jun-87
Aug-88
Oct-89
Jan-91
Mar-92
May-93
Jul-94
Oct-95
Dec-96
Feb-98
May-99
Jul-00
Sep-01
Nov-02
Feb-04
Apr-05
Jun-06
Sep-07
Nov-08
SAMPLING DATE
CONCENTRATION
NYSDEC EXCEEDANCE VALUE
1 YEAR MOVING AVERAGE
2 YEAR TREND LINE

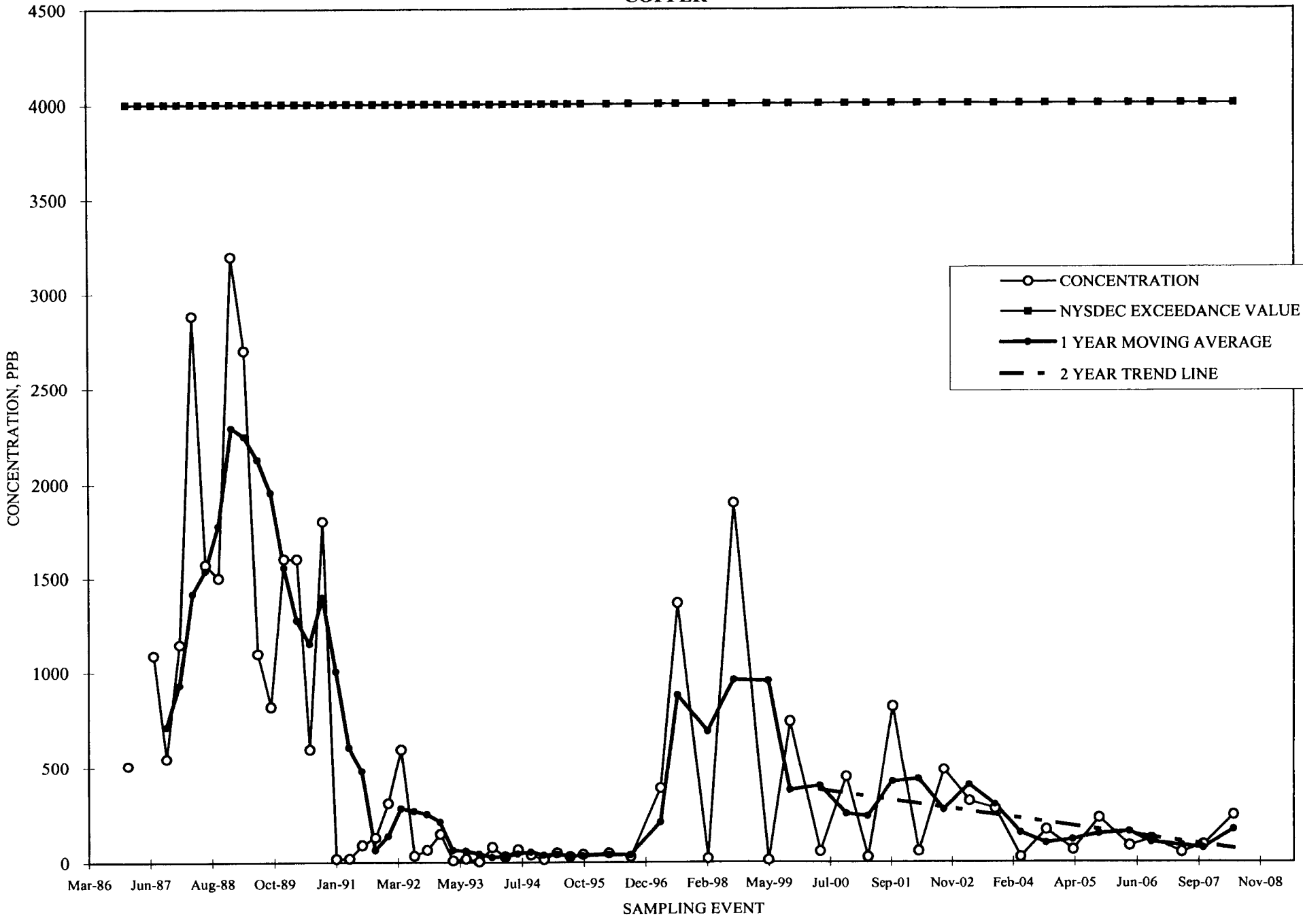
MOVING AVERAGE TREND TEST
VDM-11
TOLUENE

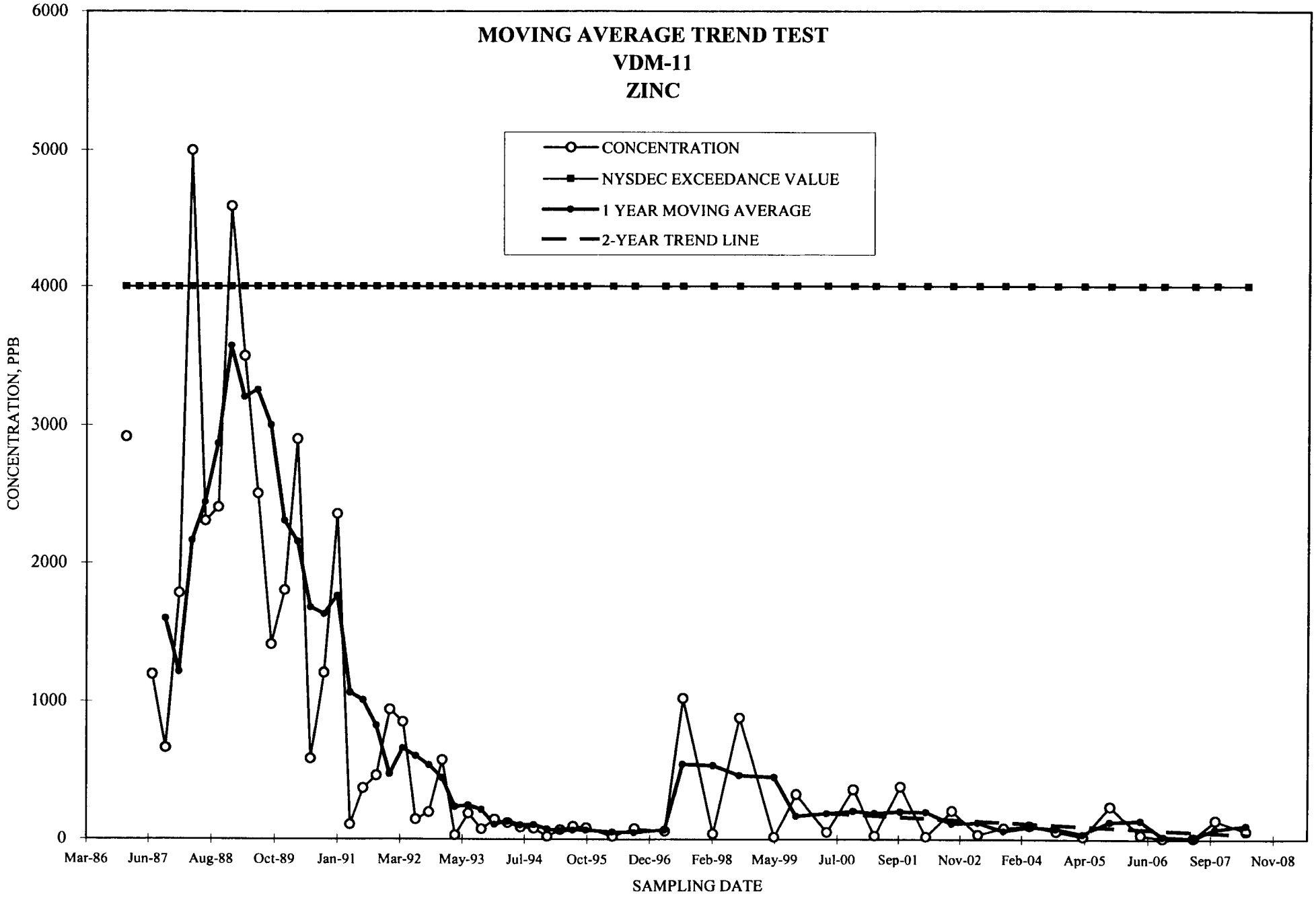


MOVING AVERAGE TREND TEST
VDM-11
CHROMIUM



MOVING AVERAGE TREND TEST
VDM-11
COPPER




MOVING AVERAGE TREND TEST
VDM-11
ZINC
CONCENTRATION
NYSDEC EXCEEDANCE VALUE
1 YEAR MOVING AVERAGE
2-YEAR TREND LINE
CONCENTRATION, PPB
6000
5000
4000
3000
2000
1000
0
Mar-86
Jun-87
Aug-88
Oct-89
Jan-91
Mar-92
May-93
Jul-94
Oct-95
Dec-96
Feb-98
May-99
Jul-00
Sep-01
Nov-02
Feb-04
Apr-05
Jun-06
Sep-07
Nov-08
SAMPLING DATE

VDM - 14

Attachment B

IsleChem, LLC
2801 Long Road
Grand Island
New York 14072
Tel: (716) 773-8614
Fax: (716) 773-8517

IsleChem, LLC Analysis Report

Project: Semi-Annual Groundwater Sampling

Phase:
Sample Date: 5/13/2008
Sample Time: 12:45:00 PM

Report Date: Wednesday, May 21, 2008
Report ID: NY805096.0.11619
PO# / Release#: /
Reference #:
Report Status: **Final**

performed at the request of: Pamela J Cook
VandeMark Chemical, Inc.

One North Transit Road
Lockport, NY 14094-2399

The enclosed sample results table(s) are for 7 sample(s) received by IsleChem LLC on 5/13/2008 sampled by Scott Hammond of IsleChem LLC on 5/13/2008. Also enclosed is the chain of custody submitted with the samples.

Authorized Signature:

☑ Richard V. Finn, Manager of Chemical Testing
☐ Martin Ruszaj, Director of Chemical Testing

Laboratory Personnel Legend:

FB	Fred Bozek
DD	David Domroes
MF	Mary Ferguson
RVF	Richard (Dick) V. Finn
EF	Eric Fischer
VJH	Vivian Hoffman
MR	Martin S. Ruszaj
RS	Ron Stacy

Sample Results

Sample ID: 1
Lab ID / Vessel 67010 / 143613
Location: VDM - 10 / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chromium, Total / EPA 200.7 Rev 4.4	Chromium, Total	**0.012**	**mg/L**	RVF	5/20/2008
Copper, Total / EPA 200.7 Rev 4.4	Copper, Total	**0.355**	**mg/L**	RVF	5/20/2008
Iron, Total / EPA 200.7 Rev 4.4	Iron, Total	**11.4**	**mg/L**	RVF	5/20/2008
Zinc, Total / EPA 200.7 Rev 4.4	Zinc, Total	**1.20**	**mg/L**	RVF	5/20/2008

Sample Results

Sample ID: 1
Lab ID / Vessel 67010 / 143611, 143612
Location: VDM - 10 / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
VandeMark 9 GW Volatiles / EPA 624	1,1,2,2-Tetrachloroethane	**<3.9**	**ug/L**	RS	5/15/2008
	Chloroform	**<8.1**	**ug/L**	RS	5/15/2008
	cis-1,2-Dichloroethene	**<5.0**	**ug/L**	RS	5/15/2008
	Methylene chloride	**<5.8**	**ug/L**	RS	5/15/2008
	Tetrachloroethene	**<4.3**	**ug/L**	RS	5/15/2008
	Toluene	**<4.9**	**ug/L**	RS	5/15/2008
	trans-1,2-Dichloroethene	**<3.6**	**ug/L**	RS	5/15/2008
	Trichloroethene	**<6.2**	**ug/L**	RS	5/15/2008
	Vinyl chloride	**<8.0**	**ug/L**	RS	5/15/2008

Sample Results

Sample ID: 1

Lab ID / Vessel 67010 / 143614 Client: VandeMark Chemical, Inc.

Location: VDM - 10 / Field Grab - Ground Water Report ID: NY805096.0.11619

Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chloride / SM 18-20 4500-Cl- B (97)	Chloride	**8100**	**mg/L**	MF	5/15/2008

end of Lab ID number 67010

Sample Results

Sample ID: 2
Lab ID / Vessel 67011 / 143617
Location: VDM - 11 / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chromium, Total / EPA 200.7 Rev 4.4	Chromium, Total	**0.017**	**mg/L**	RVF	5/20/2008
Copper, Total / EPA 200.7 Rev 4.4	Copper, Total	**0.245**	**mg/L**	RVF	5/20/2008
Iron, Total / EPA 200.7 Rev 4.4	Iron, Total	**5.39**	**mg/L**	RVF	5/20/2008
Zinc, Total / EPA 200.7 Rev 4.4	Zinc, Total	**0.061**	**mg/L**	RVF	5/20/2008

Sample Results

Sample ID: 2
Lab ID / Vessel 67011 / 143615, 143616
Location: VDM - 11 / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
VandeMark 9 GW Volatiles / EPA 624	1,1,2,2-Tetrachloroethane	**<3.9**	**ug/L**	RS	5/15/2008
	Chloroform	**<8.1**	**ug/L**	RS	5/15/2008
	cis-1,2-Dichloroethene	**<5.0**	**ug/L**	RS	5/15/2008
	Methylene chloride	**<5.8**	**ug/L**	RS	5/15/2008
	Tetrachloroethene	**<4.3**	**ug/L**	RS	5/15/2008
	Toluene	**<4.9**	**ug/L**	RS	5/15/2008
	trans-1,2-Dichloroethene	**<3.6**	**ug/L**	RS	5/15/2008
	Trichloroethene	**<6.2**	**ug/L**	RS	5/15/2008
	Vinyl chloride	**<8.0**	**ug/L**	RS	5/15/2008

Sample Results

Sample ID: 2
Lab ID / Vessel 67011 / 143618
Location: VDM - 11 / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chloride / SM 18-20 4500-Cl- B (97)	Chloride	**510**	**mg/L**	MF	5/15/2008

end of Lab ID number 67011

Sample Results

Sample ID: 3
Lab ID / Vessel 67012 / 143600
Location: Eighteen Mile Creek / Field Grab - Ground Water
Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chromium, Total / EPA 200.7 Rev 4.4	Chromium, Total	**<0.01**	**mg/L**	RVF	5/20/2008
Copper, Total / EPA 200.7 Rev 4.4	Copper, Total	**0.047**	**mg/L**	RVF	5/20/2008
Iron, Total / EPA 200.7 Rev 4.4	Iron, Total	**2.03**	**mg/L**	RVF	5/20/2008
Zinc, Total / EPA 200.7 Rev 4.4	Zinc, Total	**0.064**	**mg/L**	RVF	5/20/2008

Sample Results

Sample ID: 3
Lab ID / Vessel 67012 / 143598, 143599
Location: Eighteen Mile Creek / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
VandeMark 9 GW Volatiles / EPA 624	1,1,2,2-Tetrachloroethane	**<3.9**	**ug/L**	RS	5/15/2008
	Chloroform	**<8.1**	**ug/L**	RS	5/15/2008
	cis-1,2-Dichloroethene	**<5.0**	**ug/L**	RS	5/15/2008
	Methylene chloride	**<5.8**	**ug/L**	RS	5/15/2008
	Tetrachloroethene	**<4.3**	**ug/L**	RS	5/15/2008
	Toluene	**<4.9**	**ug/L**	RS	5/15/2008
	trans-1,2-Dichloroethene	**<3.6**	**ug/L**	RS	5/15/2008
	Trichloroethene	**<6.2**	**ug/L**	RS	5/15/2008
	Vinyl chloride	**<8.0**	**ug/L**	RS	5/15/2008

Sample Results

Sample ID: 3
Lab ID / Vessel 67012 / 143601
Location: Eighteen Mile Creek / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chloride / SM 18-20 4500-Cl- B (97)	Chloride	**65**	**mg/L**	MF	5/15/2008

end of Lab ID number 67012

Sample Results

Sample ID: 4
Lab ID / Vessel 67013 / 143604
Location: D-55 / Field Grab - Ground Water
Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chromium, Total / EPA 200.7 Rev 4.4	Chromium, Total	**0.023**	**mg/L**	RVF	5/20/2008
Copper, Total / EPA 200.7 Rev 4.4	Copper, Total	**0.040**	**mg/L**	RVF	5/20/2008
Iron, Total / EPA 200.7 Rev 4.4	Iron, Total	**0.768**	**mg/L**	RVF	5/20/2008
Zinc, Total / EPA 200.7 Rev 4.4	Zinc, Total	**0.049**	**mg/L**	RVF	5/20/2008

Sample Results

Sample ID: 4
Lab ID / Vessel 67013 / 143602, 143603
Location: D-55 / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
VandeMark 9 GW Volatiles / EPA 624	1,1,2,2-Tetrachloroethane	**<3.9**	**ug/L**	RS	5/15/2008
	Chloroform	**<8.1**	**ug/L**	RS	5/15/2008
	cis-1,2-Dichloroethene	**<5.0**	**ug/L**	RS	5/15/2008
	Methylene chloride	**<5.8**	**ug/L**	RS	5/15/2008
	Tetrachloroethene	**<4.3**	**ug/L**	RS	5/15/2008
	Toluene	**<4.9**	**ug/L**	RS	5/15/2008
	trans-1,2-Dichloroethene	**<3.6**	**ug/L**	RS	5/15/2008
	Trichloroethene	**<6.2**	**ug/L**	RS	5/15/2008
	Vinyl chloride	**<8.0**	**ug/L**	RS	5/15/2008

Sample Results

Sample ID: 4
Lab ID / Vessel 67013 / 143605
Location: D-55 / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chloride / SM 18-20 4500-Cl- B (97)	Chloride	**16**	**mg/L**	MF	5/15/2008

end of Lab ID number 67013

Sample Results

Sample ID:	5	Client:	VandeMark Chemical, Inc.
Lab ID / Vessel	67014 / 143608	Report ID:	NY805096.0.11619
Location:	VDM - 9 / Field Grab - Ground Water	Sampled:	5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chromium, Total / EPA 200.7 Rev 4.4	Chromium, Total	**0.014**	**mg/L**	RVF	5/20/2008
Copper, Total / EPA 200.7 Rev 4.4	Copper, Total	**0.032**	**mg/L**	RVF	5/20/2008
Iron, Total / EPA 200.7 Rev 4.4	Iron, Total	**0.892**	**mg/L**	RVF	5/20/2008
Zinc, Total / EPA 200.7 Rev 4.4	Zinc, Total	**0.028**	**mg/L**	RVF	5/20/2008

Sample Results

Sample ID: 5 Client: VandeMark Chemical, Inc.
Lab ID / Vessel 67014 / 143606, 143607 Report ID: NY805096.0.11619
Location: VDM - 9 / Field Grab - Ground Water Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
VandeMark 9 GW Volatiles / EPA 624	1,1,2,2-Tetrachloroethane	**13.0**	**ug/L**	RS	5/15/2008
	Chloroform	**<8.1**	**ug/L**	RS	5/15/2008
	cis-1,2-Dichloroethene	**20.6**	**ug/L**	RS	5/15/2008
	Methylene chloride	**<5.8**	**ug/L**	RS	5/15/2008
	Tetrachloroethene	**71.6**	**ug/L**	RS	5/15/2008
	Toluene	**<4.9**	**ug/L**	RS	5/15/2008
	trans-1,2-Dichloroethene	**<3.6**	**ug/L**	RS	5/15/2008
	Trichloroethene	**20.8**	**ug/L**	RS	5/15/2008
	Vinyl chloride	**<8.0**	**ug/L**	RS	5/15/2008

Sample Results

Sample ID: 5
Lab ID / Vessel 67014 / 143609
Location: VDM - 9 / Field Grab - Ground Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chloride / SM 18-20 4500-Cl- B (97)	Chloride	**640**	**mg/L**	MF	5/15/2008

end of Lab ID number 67014

Sample Results

Sample ID: 6
Lab ID / Vessel 67015 / 143610
Location: Trip Blank / Trip Blank - DI Water

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619
Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
VandeMark 9 GW Volatiles / EPA 624	1,1,2,2-Tetrachloroethane	**<3.9**	**ug/L**	RS	5/15/2008
	Chloroform	**<8.1**	**ug/L**	RS	5/15/2008
	cis-1,2-Dichloroethene	**<5.0**	**ug/L**	RS	5/15/2008
	Methylene chloride	**<5.8**	**ug/L**	RS	5/15/2008
	Tetrachloroethene	**<4.3**	**ug/L**	RS	5/15/2008
	Toluene	**<4.9**	**ug/L**	RS	5/15/2008
	trans-1,2-Dichloroethene	**<3.6**	**ug/L**	RS	5/15/2008
	Trichloroethene	**<6.2**	**ug/L**	RS	5/15/2008
	Vinyl chloride	**<8.0**	**ug/L**	RS	5/15/2008

end of Lab ID number 67015

Sample Results

Sample ID: 7
Lab ID / Vessel 67016 / 143621
Location: Field QA/QC Dup of D-55 / Field Grab - Ground Water Sampled: 5/13/2008

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chromium, Total / EPA 200.7 Rev 4.4	Chromium, Total	**0.017**	**mg/L**	RVF	5/20/2008
Copper, Total / EPA 200.7 Rev 4.4	Copper, Total	**0.033**	**mg/L**	RVF	5/20/2008
Iron, Total / EPA 200.7 Rev 4.4	Iron, Total	**0.674**	**mg/L**	RVF	5/20/2008
Zinc, Total / EPA 200.7 Rev 4.4	Zinc, Total	**0.042**	**mg/L**	RVF	5/20/2008

Sample Results

Sample ID: 7

Lab ID / Vessel 67016 / 143619, 143620 Client: VandeMark Chemical, Inc.

Location: Field QA/QC Dup of D-55 / Field Grab - Ground Water Report ID: NY805096.0.11619

Sampled: 5/13/2008

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
VandeMark 9 GW Volatiles / EPA 624	1,1,2,2-Tetrachloroethane	**<3.9**	**ug/L**	RS	5/15/2008
	Chloroform	**<8.1**	**ug/L**	RS	5/15/2008
	cis-1,2-Dichloroethene	**<5.0**	**ug/L**	RS	5/15/2008
	Methylene chloride	**<5.8**	**ug/L**	RS	5/15/2008
	Tetrachloroethene	**<4.3**	**ug/L**	RS	5/15/2008
	Toluene	**<4.9**	**ug/L**	RS	5/15/2008
	trans-1,2-Dichloroethene	**<3.6**	**ug/L**	RS	5/15/2008
	Trichloroethene	**<6.2**	**ug/L**	RS	5/15/2008
	Vinyl chloride	**<8.0**	**ug/L**	RS	5/15/2008

Sample Results

Sample ID: 7
Lab ID / Vessel 67016 / 143622
Location: Field QA/QC Dup of D-55 / Field Grab - Ground Water Sampled: 5/13/2008

Client: VandeMark Chemical, Inc.
Report ID: NY805096.0.11619

Parameters / Method	Analyte	Sample Results	Units	Analyst	Date
Chloride / SM 18-20 4500-Cl- B (97)	Chloride	**20**	**mg/L**	MF	5/15/2008

end of Lab ID number 67016

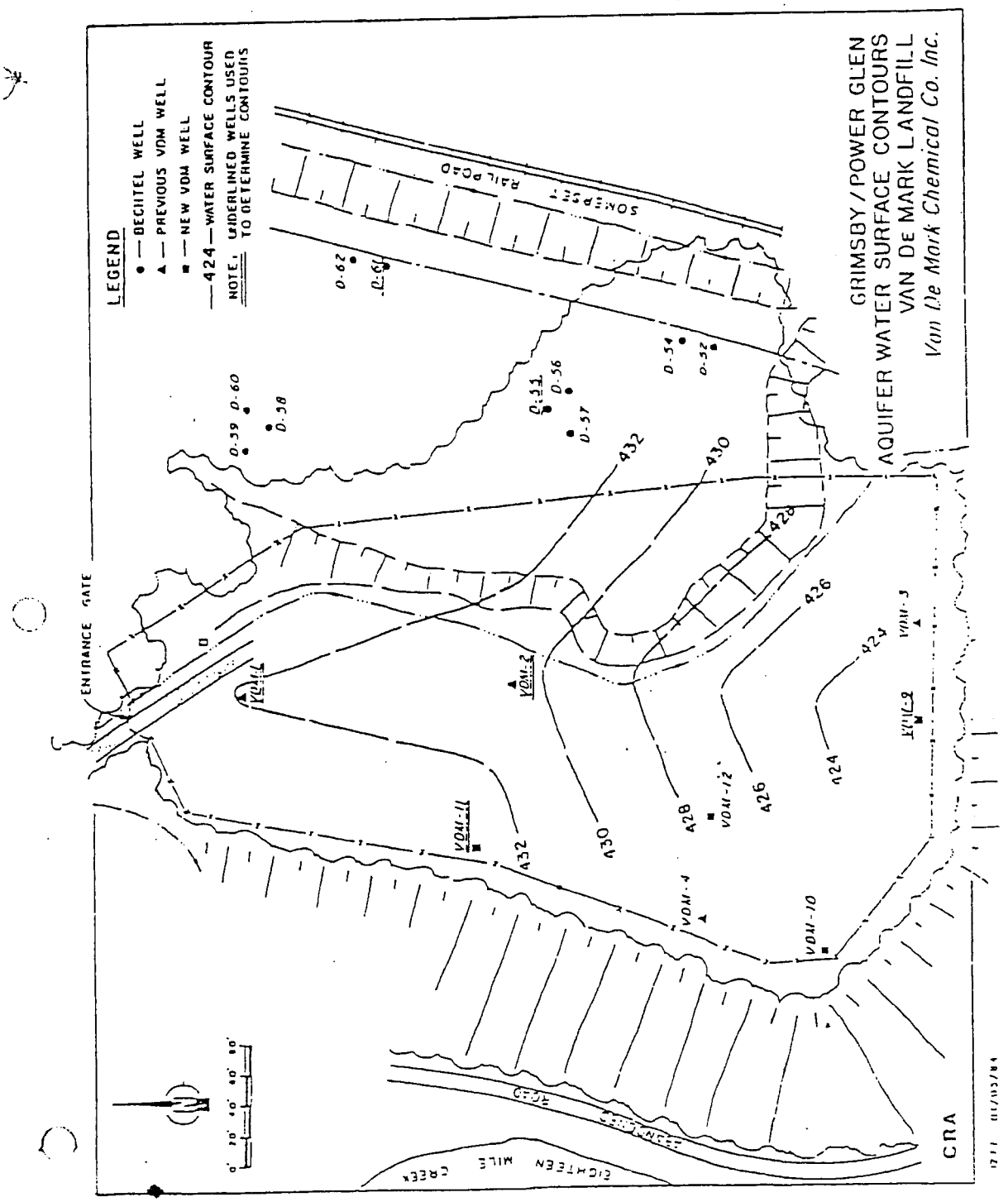
General Disclaimer

•The test results are submitted pursuant to IsleChem LLC's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted.
•This report is issued for the benefit of and may be relied upon by the client named above. The client bears full responsibility for deciding the level of testing for sample submitted to IsleChem LLC.
•These results pertain only to the items tested.
•This report shall not be reproduced except in full.
•If the sample(s) represented by these test results were not collected by IsleChem LLC then the test results are limited to the reported values determine by the analytical testing process. IsleChem LLC makes no representation regarding the sample's collection technique, condition, volume, homogeneity or any other aspect of the sample(s) prior to IsleChem LLC taking possession of the sample(s) and the influence it may have on the results.
•Unless notified in writing to return the samples covered by this report IsleChem LLC will store what remains of the sample(s), if anything, for a period of 60 days before discarding, unless otherwise required by law. A shipping and handling fee with be charged for the return of any sample(s).
•Certain analytes may not be covered by the NYS DOH or NELAP fields of accreditation. Results for those analytes are generated by the cited method using QA/QC guidelines from IsleChem's Quality Control Manual, where applicable.

The test results in this report meet all NELAP requirements for parameters that are within IsleChem's field of accreditation. Any exceptions to NELAP requirements are noted in the comments field.

IsleChem, LLC
2801 Long Road
Grand Island
New York 14072
Tel: (716) 773-8614
Fax: (716) 773-8517
Visit us on the web at www.islechem.com

WELL LOCATION MAP
Figure 1



14% 18 mile Creek 11.20 pH 7.02 18°C

Attachment II-B
Well Purging / Sampling Data

WELL D-55:

WELL PURGING DATA: DATE: 5/13/02

START TIME: 8 55 FINISH TIME: 905

A: MP ELEVATION 469.45 FEET

B: DEPTH TO WATER: 50.9 FEET

C: DEPTH OF WELL INSTALLED: 422.40

D: STATIC WATER LEVEL: C - D = 10.9 FEET 10.9

E: WELL VOLUME: E * 0.1636 = 1.78 x 3 GALLONS 5.3

F: DEPTH OF WELL AS MEASURED: 47.2 FEET

36. 47 3.5 gals

WELL SAMPLING DATA: DATE: 5/13/02

START TIME: 1140 FINISH TIME: 1150

A: MP ELEVATION 469.45 FEET

B: DEPTH TO WATER: 36.3 FEET

C: DEPTH OF WELL INSTALLED: 422.40

D: STATIC WATER LEVEL: C - D = 10.9 FEET

E: WELL VOLUME: E * 0.1636 = 1.78 GALLONS

F: DEPTH OF WELL AS MEASURED: 47.2 FEET

G: pH OF SAMPLE: 6.79 pH

H: pH METER CALIBRATED? YES [X] NO [ ]

I: SAMPLES OBTAINED:

1 - TOTAL METALS, 1 - TOTAL CHLORIDES, 2 - VOA's

J: WEATHER CONDITIONS: Sunny

K: SAMPLER(S): Scott Hall / Matt Hall

L: COMMENTS: No oil

Well Purging / Sampling Data

WELL VDM-9:

WELL PURGING DATA: DATE: 5/10/04

START TIME: 9:20 FINISH TIME: 9:26

A: MP ELEVATION 447.37 FEET

B: DEPTH TO WATER: 32.2 FEET

C: DEPTH OF WELL INSTALLED: 416.40

D: STATIC WATER LEVEL: C - D = [redacted] FEET

E: WELL VOLUME: E * 0.1636 = [illegible] GALLONS 2.6 gals

F: DEPTH OF WELL AS MEASURED: 32.6 FEET

WELL SAMPLING DATA: DATE: 5/10/04

START TIME: 1157 FINISH TIME: 1202

A: MP ELEVATION 447.37 FEET

B: DEPTH TO WATER: 24 FEET

C: DEPTH OF WELL INSTALLED: 416.40

D: STATIC WATER LEVEL: C - D = 8 FEET

E: WELL VOLUME: E * 0.1636 = .52 GALLONS

F: DEPTH OF WELL AS MEASURED: 32.6 FEET

G: pH OF SAMPLE: 6.16 pH @ 12°C

H: pH METER CALIBRATED? YES [N] NO [ ]

I: SAMPLES OBTAINED:

1 - TOTAL METALS, 1 - TOTAL CHLORIDES, 2 - VOA's

J: WEATHER CONDITIONS: Sunny

K: SAMPLER(S): S. Hound / M. Holman

L: COMMENTS:

Well Purging / Sampling Data

WELL VDM-10

WELL PURGING DATA: DATE: 5/13/08

START TIME: 940 FINISH TIME: 0 55

A: MP ELEVATION 444.89 FEET

B: DEPTH TO WATER: 32 FEET

C: DEPTH OF WELL INSTALLED: 398.70

D: STATIC WATER LEVEL: C - D = 14 FEET

E: WELL VOLUME: E * 0.1636 = 2.29 x 3 = 6.87 GALLONS

F: DEPTH OF WELL AS MEASURED: [redacted] FEET

3.5 gals

WELL SAMPLING DATA: DATE: 5-13-8

START TIME: 1214 FINISH TIME: 1220

A: MP ELEVATION 444.89 FEET

B: DEPTH TO WATER: 32.6 FEET

C: DEPTH OF WELL INSTALLED: 398.70

D: STATIC WATER LEVEL: C - D = 7.4 FEET

E: WELL VOLUME: E * 0.1636 = 1.21 GALLONS

F: DEPTH OF WELL AS MEASURED: 46 FEET

G: pH OF SAMPLE: 5.85 pH

H: pH METER CALIBRATED? YES [✓] NO [ ]

I: SAMPLES OBTAINED:

1 - TOTAL METALS, 1 - TOTAL CHLORIDES, 2 - VOA's

J: WEATHER CONDITIONS: Sunny

K: SAMPLER(S): S Hurd / [illegible] Hurd

L: COMMENTS:

Well Purging / Sampling Data

WELL VDM-11

WELL PURGING DATA: DATE: 5/13/08

START TIME: 1400 FINISH TIME: 1605

A: MP ELEVATION 450.74 FEET

B: DEPTH TO WATER: 19.6 FEET

C: DEPTH OF WELL INSTALLED: 427.70

D: STATIC WATER LEVEL: C - D = 2.5' FEET

E: WELL VOLUME: E * 0.1636 = 0.41 GALLONS x3 = 1.2

F: DEPTH OF WELL AS MEASURED: 22.11 FEET

.75 x 3

WELL SAMPLING DATA: DATE: _____

START TIME: 1234 FINISH TIME: 1245

A: MP ELEVATION 450.74 FEET

B: DEPTH TO WATER: 21.5 FEET

C: DEPTH OF WELL INSTALLED: 427.70

D: STATIC WATER LEVEL: C - D = .61 FEET

E: WELL VOLUME: E * 0.1636 = .09 GALLONS

F: DEPTH OF WELL AS MEASURED: 22.4 FEET

G: pH OF SAMPLE: [redacted] pH 6.12 - 11°C

H: pH METER CALIBRATED? YES [✓] NO [ ]

I: SAMPLES OBTAINED:

1 - TOTAL METALS, 1 - TOTAL CHLORIDES, 2 - VOA's

J: WEATHER CONDITIONS: Sunny

K: SAMPLER(S): S. Hand / M. Hall

L: COMMENTS: Dizzy / Hot

Well Purging / Sampling Data

WELL VDM-12

DRY

WELL PURGING DATA: DATE:_____

START TIME:_____ FINISH TIME:_____

A: MP ELEVATION 451.52 FEET

B: DEPTH TO WATER: _____ FEET

C: DEPTH OF WELL INSTALLED: 436.10

D: STATIC WATER LEVEL: C - D = _____ FEET

E: WELL VOLUME: E * 0.1636 = _____ GALLONS

F: DEPTH OF WELL AS MEASURED: _____ FEET

WELL SAMPLING DATA: DATE:_____

START TIME:_____ FINISH TIME:_____

A: MP ELEVATION 451.52 FEET

B: DEPTH TO WATER: _____ FEET

C: DEPTH OF WELL INSTALLED: 436.10

D: STATIC WATER LEVEL: C - D = _____ FEET

E: WELL VOLUME: E * 0.1636 = _____ GALLONS

F: DEPTH OF WELL AS MEASURED: _____ FEET

G: pH OF SAMPLE: _____ pH

H: pH METER CALIBRATED? YES [ ] N[ ] [ ]

I: SAMPLES OBTAINED:

1 - TOTAL METALS, 1 - TOTAL CHLORIDES, 2 - VOA's

J: WEATHER CONDITIONS: Sunny

K: SAMPLER(S): S. Hand / Mac McCoy

L: COMMENTS: _____

Well Purging / Sampling Data

WELL VDM-14

WELL PURGING DATA: DATE: 5/13/x-

START TIME: 1315 FINISH TIME: _____

A:	MP ELEVATION 446.31 FEET		
B:	DEPTH TO WATER:	9 ?	FEET
C:	DEPTH OF WELL INSTALLED: 434.00		
D:	STATIC WATER LEVEL: C - D =	2.9	FEET
E:	WELL VOLUME: E * 0.1636 =	.47	GALLONS x 3 = 1.4
F:	DEPTH OF WELL AS MEASURED:	12.8	FEET

WELL SAMPLING DATA: DATE: _____

START TIME: _____ FINISH TIME: _____

A:	MP ELEVATION 446.31 FEET		
B:	DEPTH TO WATER:	_____	FEET
C:	DEPTH OF WELL INSTALLED: 434.00		
D:	STATIC WATER LEVEL: C - D =	_____	FEET
E:	WELL VOLUME: E * 0.1636 =	_____	GALLONS
F:	DEPTH OF WELL AS MEASURED:	_____	FEET
G:	pH OF SAMPLE:	_____	pH
H:	pH METER CALIBRATED? YES [ ]	NO [ ]	
I:	SAMPLES OBTAINED:		

1 - TOTAL METALS, 1 - TOTAL CHLORIDES, 2 - VOA's

J: WEATHER CONDITIONS: _____

K: SAMPLER(S): S. Hall / [illegible]

L: COMMENTS: @ 10' there is something in the well

N Sm

Attachment II-C

VandeMark Chemical, Inc.
NY805096

SAMPLING DATA

EIGHTEEN MILE CREEK

SAMPLE DATE: May 13, 2008

SAMPLE TIME: 11:20 AM

pH: 7.22

TEMPERATURE: 18° C

WEATHER CONDITIONS: Sunny & 64° F

SAMPLER(S): Scott Hammond / Louis Giardina

IsleChem, LLC.
2801 Long Road
Grand Island, NY 14072

Groundwater Monitoring System Inspection Plan and Form

A. Inspections of the groundwater monitoring system shall be performed on a semi-annual basis to conform with the post-closure monitoring schedule. Personnel trained in groundwater sampling, collection and sample preservation techniques will be used. The inspection form located below or an equivalent form shall be used. The original inspection forms shall be maintained by the permittee in an inspection log book or file for the full term of the post-closure care period. Copies of the inspections shall be submitted with the semi-annual monitoring reports.

B. The well inspection will include visual inspection of the security cap and lock, condition of the surface grout, and the condition of the inner casing and cap. During well purging , the relative rate of recharge should be noted for comparison with the previous data to insure that the well screen is not plugged. Also during purging and sampling, the integrity of the well shall be inspected by measuring the total well depth and noting the presence of any obstructions such as casing bends, foreign objects or siltation. The measured well depth shall be compared to the "as built" well depth.

C. If it becomes apparent that a well is not capable of providing representative samples, the permittee shall respond in accordance with **Condition E.1** of this permit Module.

Landfill/Groundwater Monitoring System Inspection Form

1. Is the integrity of the cover and ditch lining satisfactory? (YES) NO

   1.1 Any sink holes or depressions (YES) NO
   1.2 Significant erosion of the banks. YES (NO)
   1.3 Any visible problems. YES (NO)

2. Is the integrity of the vegetative cover satisfactory? (YES) NO

   2.1 Is the grass healthy looking? (YES) NO
   2.2 Are there any bare spots? YES (NO)
   2.3 Is the grass less than 8" tall? (YES) NO
   2.4 Are there trees or bushes growing in the cover? YES (NO)

3. Is drainage from the site satisfactory? (YES) NO

   3.1 Is there any ponding or puddling? YES (NO)

4. Is the fence surrounding the site secure? (YES) NO

4.1	Any holes or damage?	YES	(NO)
4.2	Signs in place every 50'?	(YES)	NO
4.3	Accessible entry to the site?	(YES)	NO
4.4	Property "Posted Signs" visible and in tact?	(YES)	NO
5.	Are all of the covers on the monitoring wells locked?	(YES)	NO
5.1	Caps on all of the risers?	YES	(NO)
6.	Is there any iron staining in the drainage ditch?	YES	(NO)
7.	Are their any visible seeps in the cliff face?	YES	(NO)
8.	Are the wells in good condition?	~~YES~~	(NO)
8.1	Any damage to the outer casing?	YES	(NO)
8.2	Obstructions in the riser?	(YES)	NO
8.3	Excessive sediment buildup in any wells?	YES	(NO)

Name of inspector: _____

Signature: _____ Date: _____

Attachment II-D

Laboratory QA/QC Deliverables

COMPONENTS REQUIRED FOR RCRA ANALYTICAL DATA SUBMITTED TO NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Organization Name	Project Name	# of Samples / # of Bottles
VandeMark Chemical, Inc.	Semi-Annual Groundwater Sampling	4 Samples / 12 Bottles
Street Address: One North Transit Road	Client PO / Release #:	Turnaround / Date Results Needed: Standard
City, State, ZIP: Lockport, NY	Date Sampled: 5/13/08	IsleChem Project #: NY 805096 11619 **Page 1**
Contact Person: Pamela J. Cook p.cook@snpe.com	QC reporting level requested: Std Full	Are RUSH charges authorized? Yes No
Phone# and Fax#: 716-433-6764 x 150 cell: 716-609-1476		**On Site:** pH - ____ Temp- ____

Sample ID	Sample Location	Matrix	Comp	Grab	* Volatiles - EPA 624 (See List - P.2)	Metals - Cr, Cu, Fe, Zn	Chloride							Bottle Type
143611 143612	VDM - 10	Ground Water		X	X									2-40 ml vials (HCL)
143613		Ground Water		X		X								250 ml Poly (HNO3)
143614		Ground Water		X			X							250 ml Poly (chilled)
143615 143616	VDM - 11	Ground Water		X	X									2-40 ml vials (HCL)
143617		Ground Water		X		X								250 ml Poly (HNO3)
143618		Ground Water		X			X							250 ml Poly (chilled)
	VDM-14	Ground Water		X	X									2-40 ml vials (HCL)
		Ground Water		X		X								250 ml Poly (HNO3)
		Ground Water		X			X							250 ml Poly (chilled)
	VDM-12	Ground Water		X	X									2-40 ml vials (HCL)
		Ground Water		X		X								250 ml Poly (HNO3)
		Ground Water		X			X							250 ml Poly (chilled)

Sampled By / Relinquished by	Date	Time	Received by	Date	Time
Sampled By: [signature]	5/13/08	1205	Received by		
Relinquished by: [signature]	5/13/08	1350	Received by: Mary Lou McEbed	5-13-08	2pm
Relinquished by			Received by		
Relinquished by			Received by lab		

IsleChem, LLC
2801 Long Road
Grand Island, NY 14072
716-773-8614
Fax: 716-773-8517

Chain of Custody

by relinquishing these sample to IsleChem, LLC. you are accepting the current IsleChem, LLC terms and conditions for the sale of services

Organization Name	Project Name	# of Samples / # of Bottles
VandeMark Chemical, Inc.	Semi-Annual Groundwater Sampling	4 Samples / 10 Bottles
Street Address	Client PO / Release #	Turnaround / Date Results Needed
One North Transit Road		Standard
City, State, ZIP	Date Sampled	IsleChem Project #
Lockport, NY	5/13/08	NY805096 11619 **Page 2**
Contact Person	QC reporting level requested: Std Full	**On Site: pH - _____ Temp- _____**
Pamela J. Cook p.cook@snpe.com		Are RUSH charges authorized? Yes No
Phone# and Fax#		
716-433-6764 x 150 cell: 716-609-1476		

Sample ID	Sample Location	Matrix	Comp	Grab	* Volatiles - EPA 624 (See List)	Metals - Cr, Cu, Fe, Zn	Chloride								Bottle Type
143598 143599	Eighteen Mile Creek	Ground Water		X	X										2-40 ml vials (HCL)
143600		Ground Water		X		X									250 ml Poly (HNO3)
143601		Ground Water		X			X								250 ml Poly (chilled)
143602 143603	D-55	Ground Water		X	X										2-40 ml vials (HCL)
143604		Ground Water		X		X									250 ml Poly (HNO3)
143605		Ground Water		X			X								250 ml Poly (chilled)
143606 143607	VDM-9	Ground Water		X	X										2-40 ml vials (HCL)
143608		Ground Water		X		X									250 ml Poly (HNO3)
143609		Ground Water		X			X								250 ml Poly (chilled)
143610	Trip Blank	DI Water		X	X										40 ml vials (HCL)

*** Volatiles List: Chloroform, 1,2-Dichloromethane, trans-1,2-dichloroethene, Methylene Chloride, 1,1,2,2-Tetrachloroethane, Tetrachloroethene, Trichloroethene, Toluene, Vinyl Chloride**

Sampled By	Date 5/12/08	Time 1245	Received by	Date	Time
Relinquished by	Date 5/13/08	Time 1350	Received by Mary Lee McEvoy	Date 5-13-08	Time 2p
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by lab	Date	Time

IsleChem, LLC
2801 Long Road
Grand Island, NY 14072
716-773-8614
Fax: 716-773-8517

Chain of Custody

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Organization Name	Project Name	# of Samples / # of Bottles
VandeMark Chemical, Inc.	Semi-Annual Groundwater Sampling	4 Samples / 10 Bottles
Street Address	**Client PO / Release #**	**Turnaround / Date Results Needed**
One North Transit Road		Standard
City, State, ZIP	**Date Sampled**	**IsleChem Project #**
Lockport, NY	5/13/14	NY 805026 11619 **Page 3**
Contact Person	**QC reporting level requested:** Std Full	**On Site:** pH - _____ Temp-_____
Pamela J. Cook p.cook@snpe.com		Are RUSH charges authorized? Yes No
Phone# and Fax#		
716-433-6764 x 150 cell: 716-609-1476		

Sample ID	Sample Location	Matrix	Comp	Grab	* Volatiles - EPA 624 (See List)	Metals - Cr, Cu, Fe, Zn	Chloride								Bottle Type
3619 143620	ld QA/QC Dup of D-55	Ground Water		X	X										2-40 ml vials (HCL)
143621		Ground Water		X		X									250 ml Poly (HNO3)
143622		Ground Water		X			X								250 ml Poly (chilled)
	well # 12 DRY														
	AA no Sample for well 14														
	Have Something in the Well														

*** Volatiles List: Chloroform, 1,2-Dichloromethane, trans-1,2-dichloroethene, Methylene Chloride, 1,1,2,2-Tetrachloroethane, Tetrachloroethene, Trichloroethene, Toluene, Vinyl Chloride**

Sampled By	Date 5/13/14	Time 1245	Received by		Date	Time
Relinquished by	Date 5/14/14	Time 1350	Received by	Mary Beth McEvoy	Date 51308	Time 09
Relinquished by	Date	Time	Received by		Date	Time
Relinquished by	Date	Time	Received by lab		Date	Time

IsleChem, LLC
2801 Long Road
Grand Island, NY 14072
716-773-8614
Fax: 716-773-8517

Chain of Custody

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