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Superfund - HW

Spills - SP

ERP - E

VCP - V

BCP - C

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DEC 31 2007

NYSDEC REG 9

FOIL
___REL___UNREL

SR

Date: 12/17/07

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

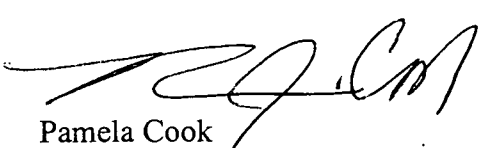
CC: ✓ NYSDEC - Region 9
270 Michigan Avenue
Buffalo, NY 14203-2999
Attn: Regional Solid & Hazardous Materials Engineer,

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 2nd half of 2007.
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**

December 2007

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 October 2007 monitoring event is provided as Attachment B along with water level data, well construction data, and field parameters.

III. RESULTS

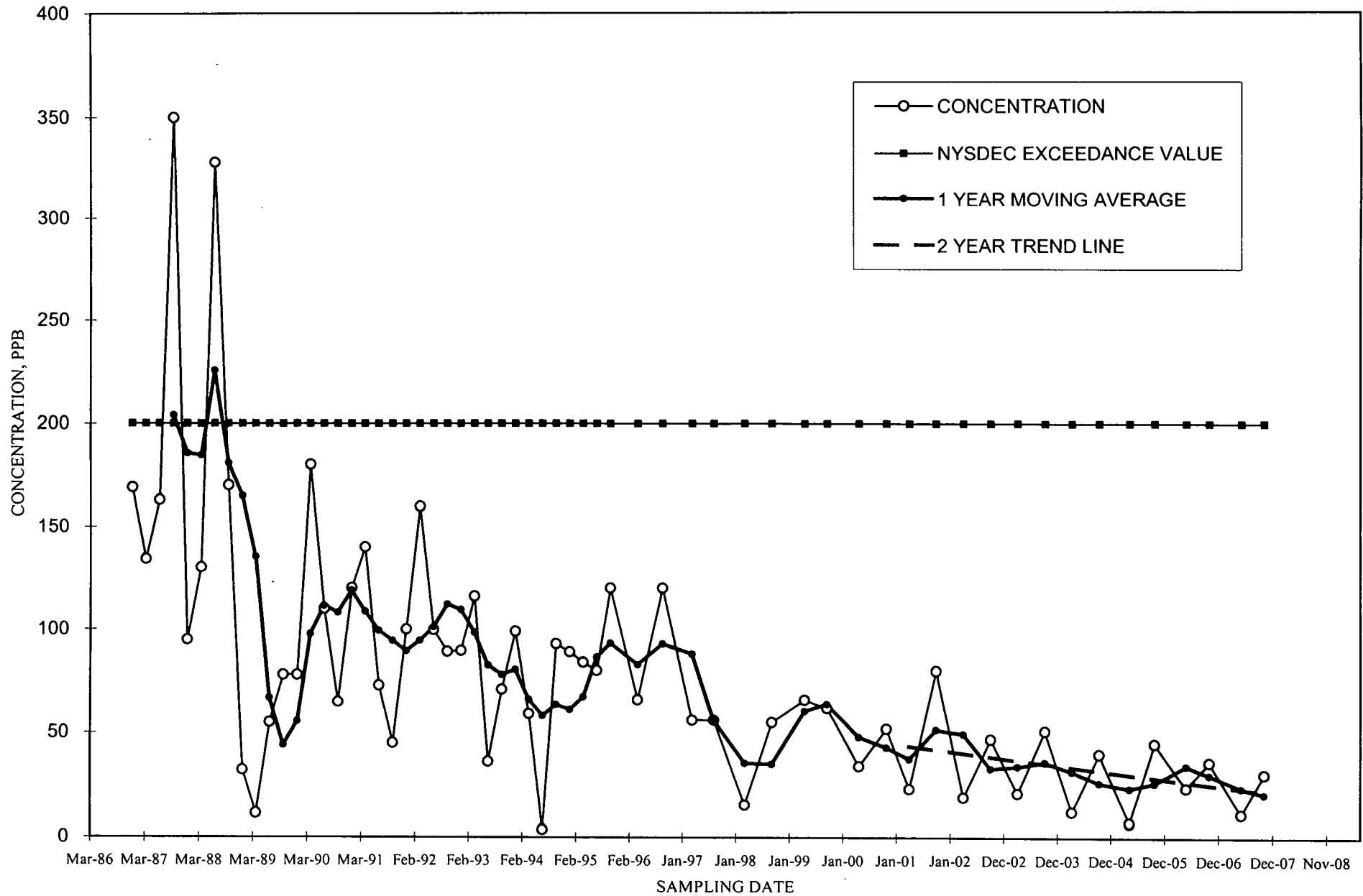
A one-year moving average has been established for each parameter for wells VDM9, -10, -11, and -14 (see Attachment A). The trend analysis results are summarized in Table 1. The trend is presented as increasing, decreasing, or neutral trend. Based on this analysis, an increasing trend for chloroform, 1,2-dichloroethane, trans-1,2-dichloroethene, methylene chloride, 1,1,2,2-tetrachloroethane, tetrachloroethane, trichloroethene, vinyl chloride, toluene, chromium, copper and zinc at VDM-14. All, expect methylene chloride and chromium were higher than the NYSDEC exceedance values. There is an increasing trend for 1,2-dichloroethane and vinyl chloride in wells VDM-9, VDM-10 and VDM-11. There is also an increasing trend fo tetrachloroethene in VDM-9, this was also higher than the NYSDEC exceedance value.

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).

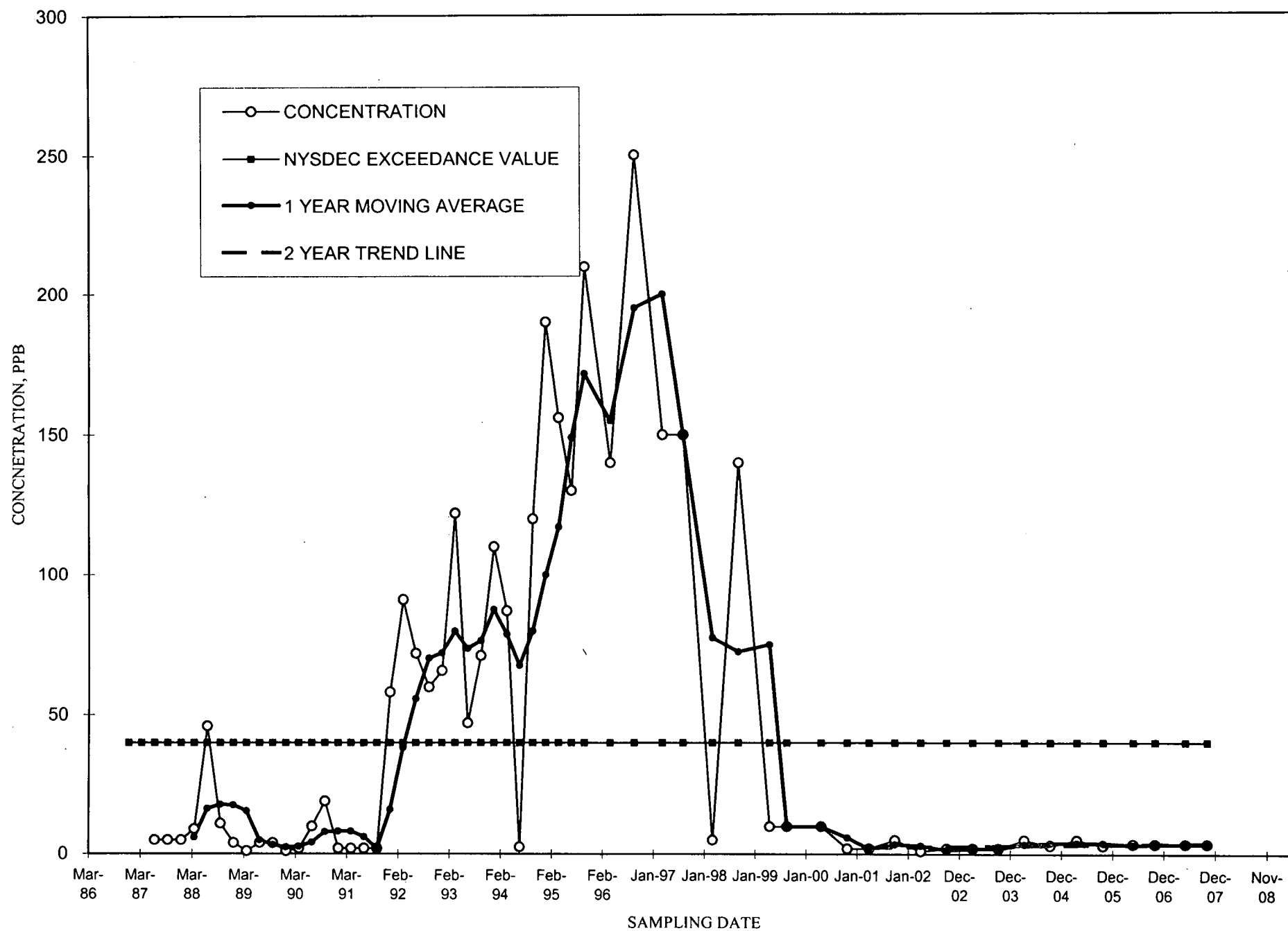
VDM – 9

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	Increasing ⁽²⁾
1,2-Dichloroethane	Increasing	Increasing	Increasing	Increasing ⁽²⁾
Trans-1,2-Dichloroethene	Neutral	Decreasing	Decreasing	Increasing ⁽²⁾
Methylene Chloride	Neutral	Neutral	Decreasing	Increasing
1,1,2,2-Tetrachloroethane	Decreasing	Decreasing	Decreasing	Increasing ⁽²⁾
Tetrachloroethene	Increasing ⁽²⁾	Neutral	Neutral	Increasing ⁽²⁾
Trichloroethene	Neutral	Increasing	Decreasing	Increasing ⁽²⁾
Vinyl Chloride	Increasing	Increasing	Increasing	Increasing ⁽²⁾
Toluene	Neutral	Neutral	Decreasing	Increasing ⁽²⁾
Chromium	Neutral	Decreasing	Decreasing	Increasing
Copper	Decreasing	Decreasing	Decreasing	Increasing ⁽²⁾
Zinc	Decreasing	Decreasing	Decreasing	Increasing ⁽²⁾
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..				

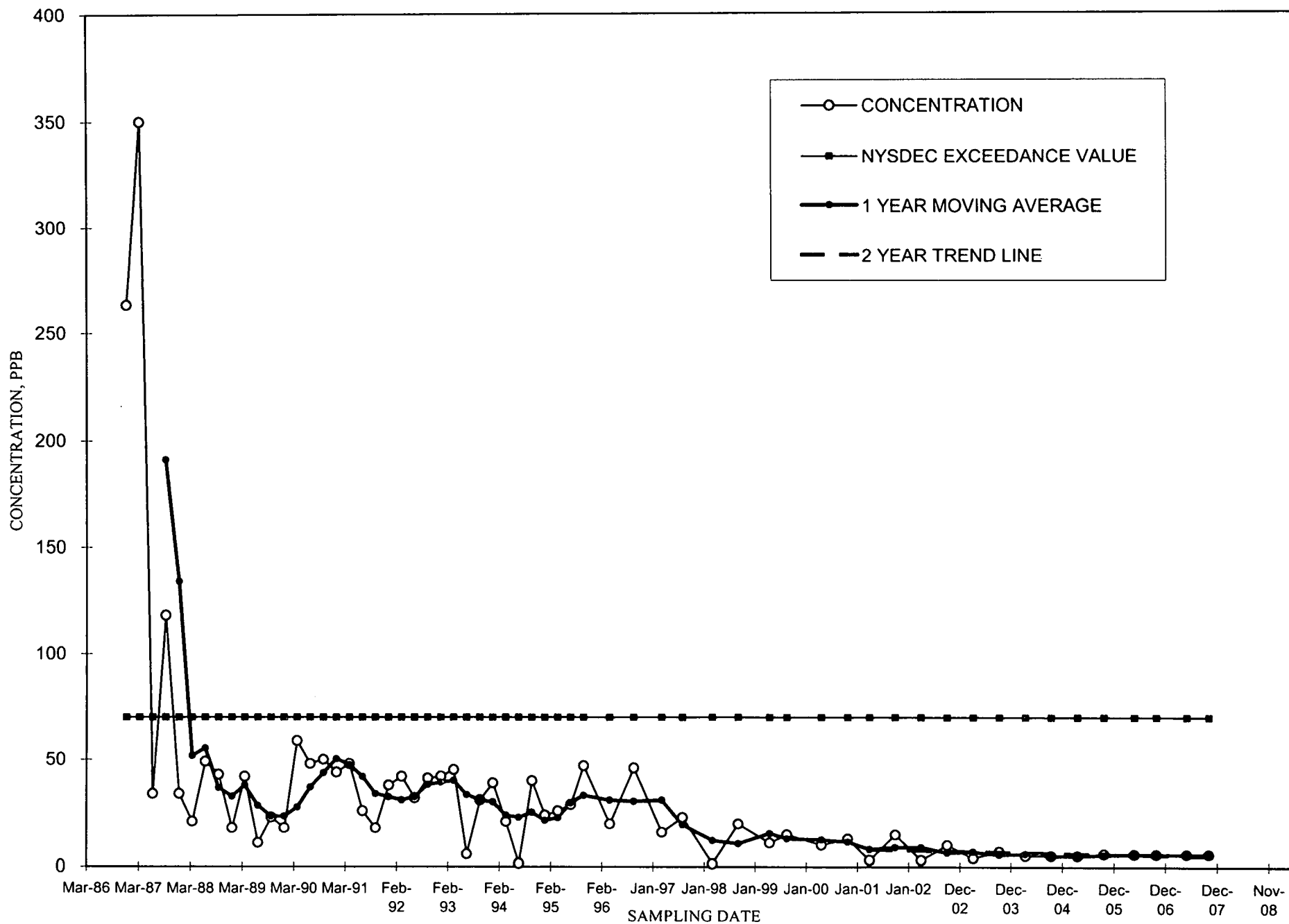
MOVING AVERAGE TREND TEST
VDM-9
CHLOROFORM



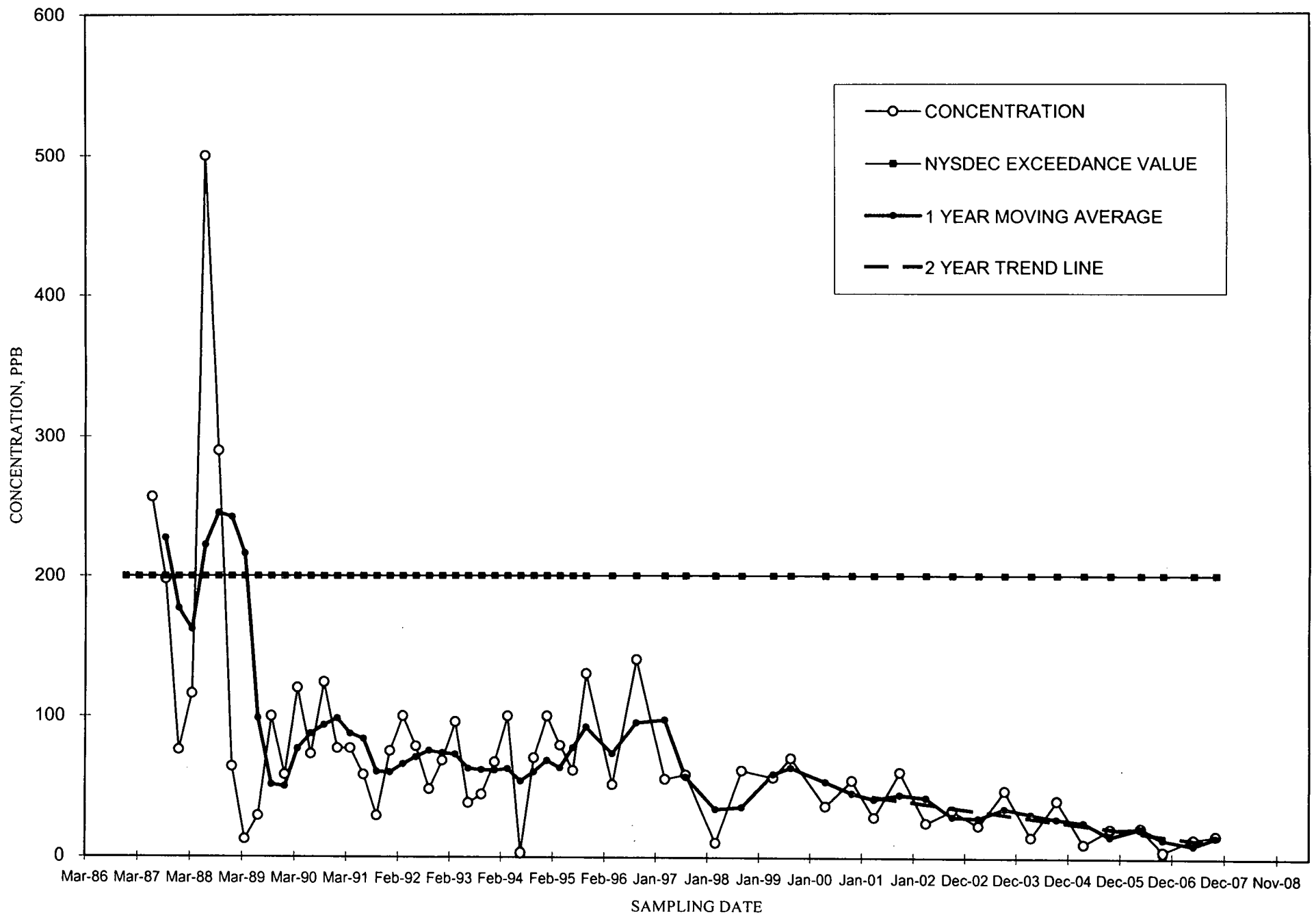
MOVING AVERAGE TREND TEST
VDM-9
TRANS-1,2-DICHLOROETHENE



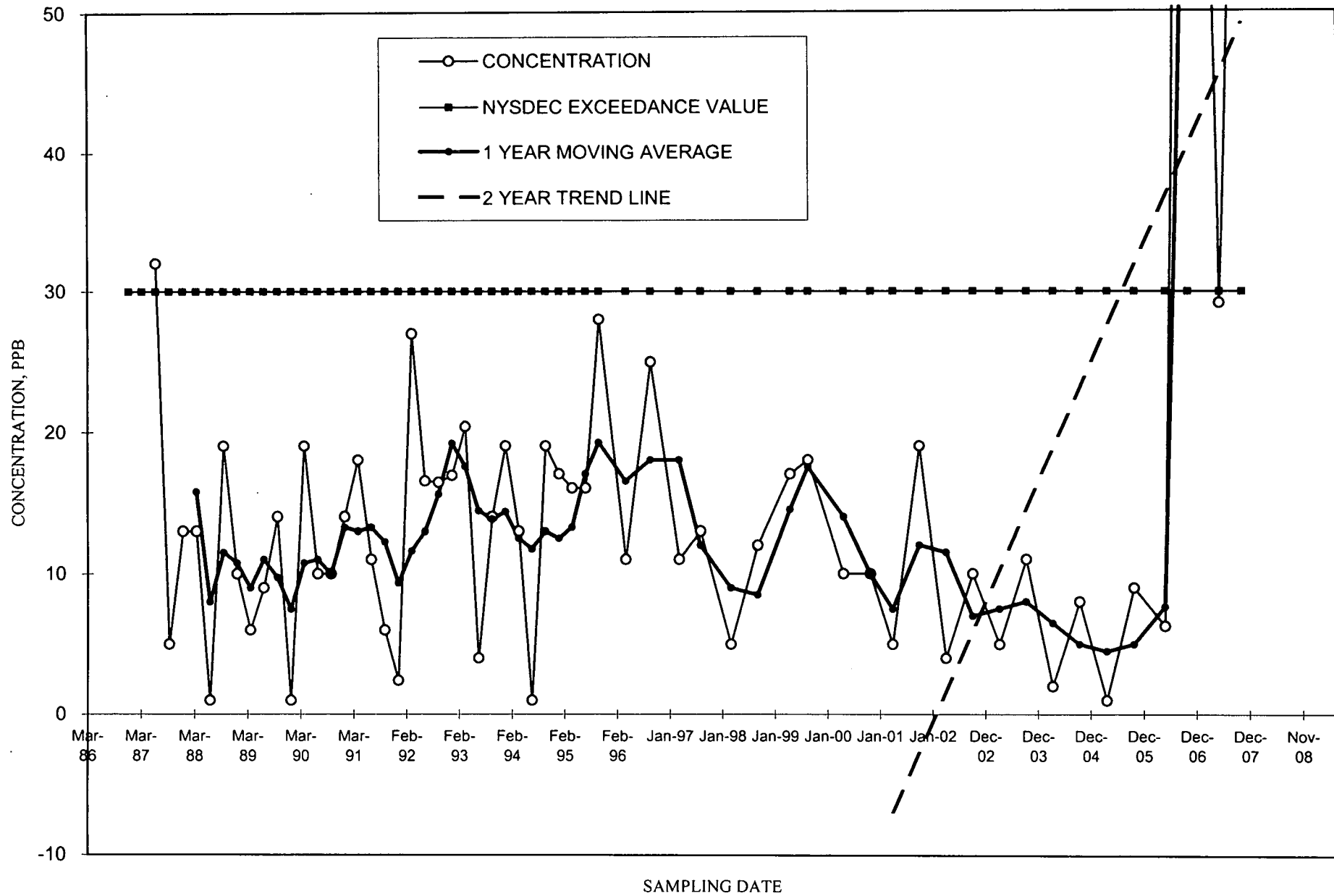
MOVING AVERAGE TREND TEST
VDM-9
METHYLENE CHLORIDE



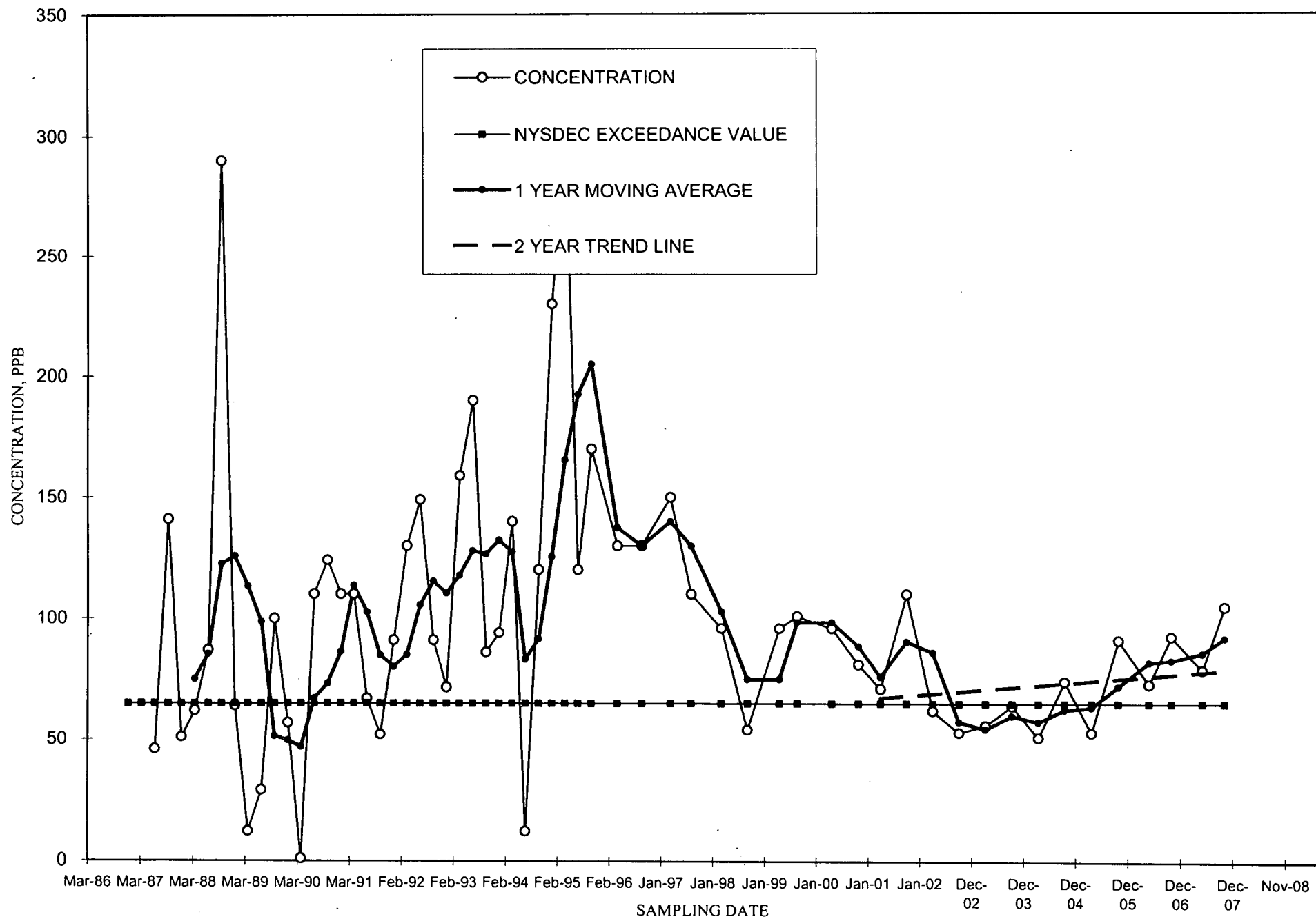
MOVING AVERAGE TREND TEST
VDM-9
1,1,2,2-TETRACHLOROETHANE



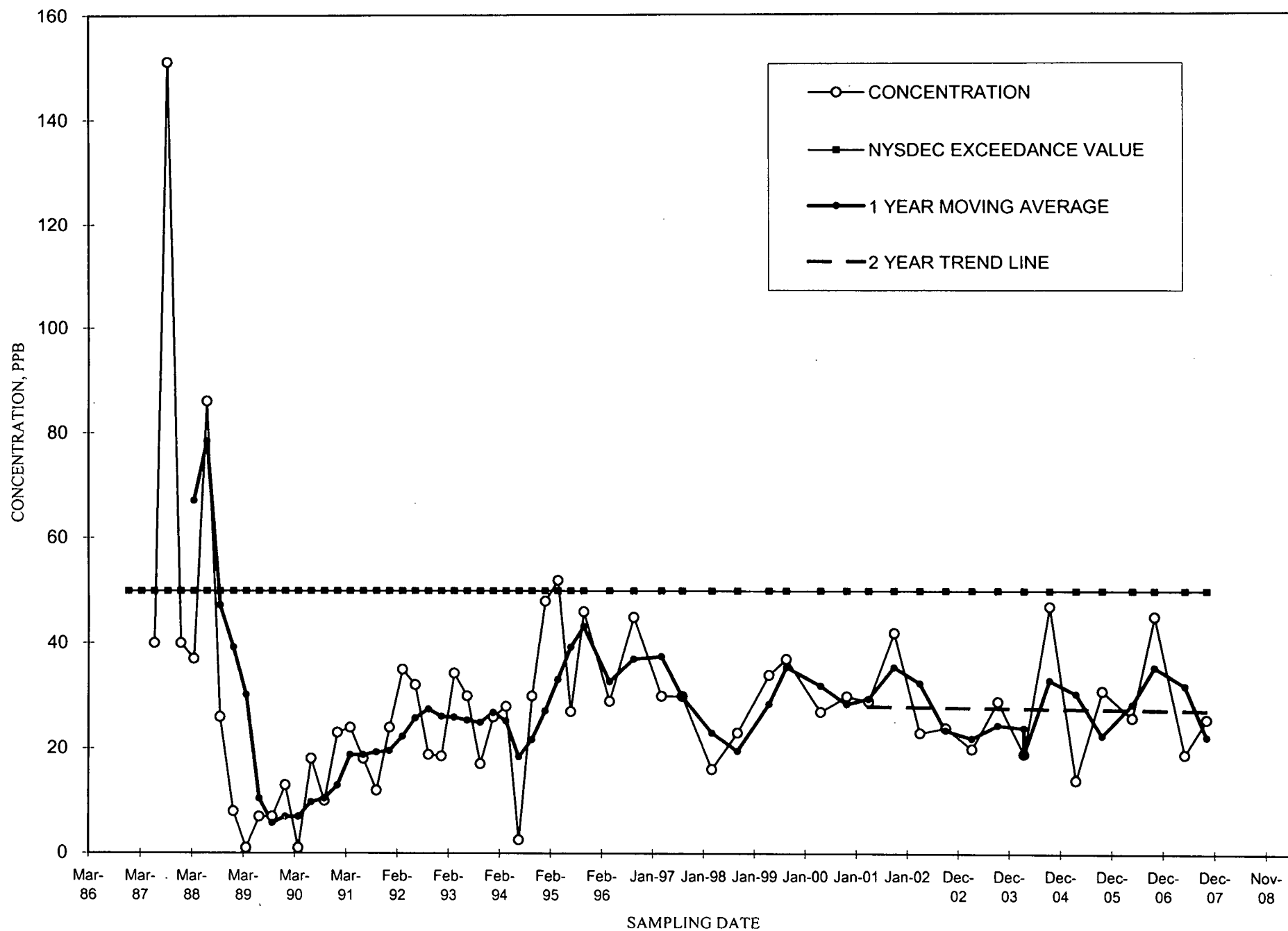
MOVING AVERAGE TREND TEST
VDM-9
1,2-DICHLOROETHANE



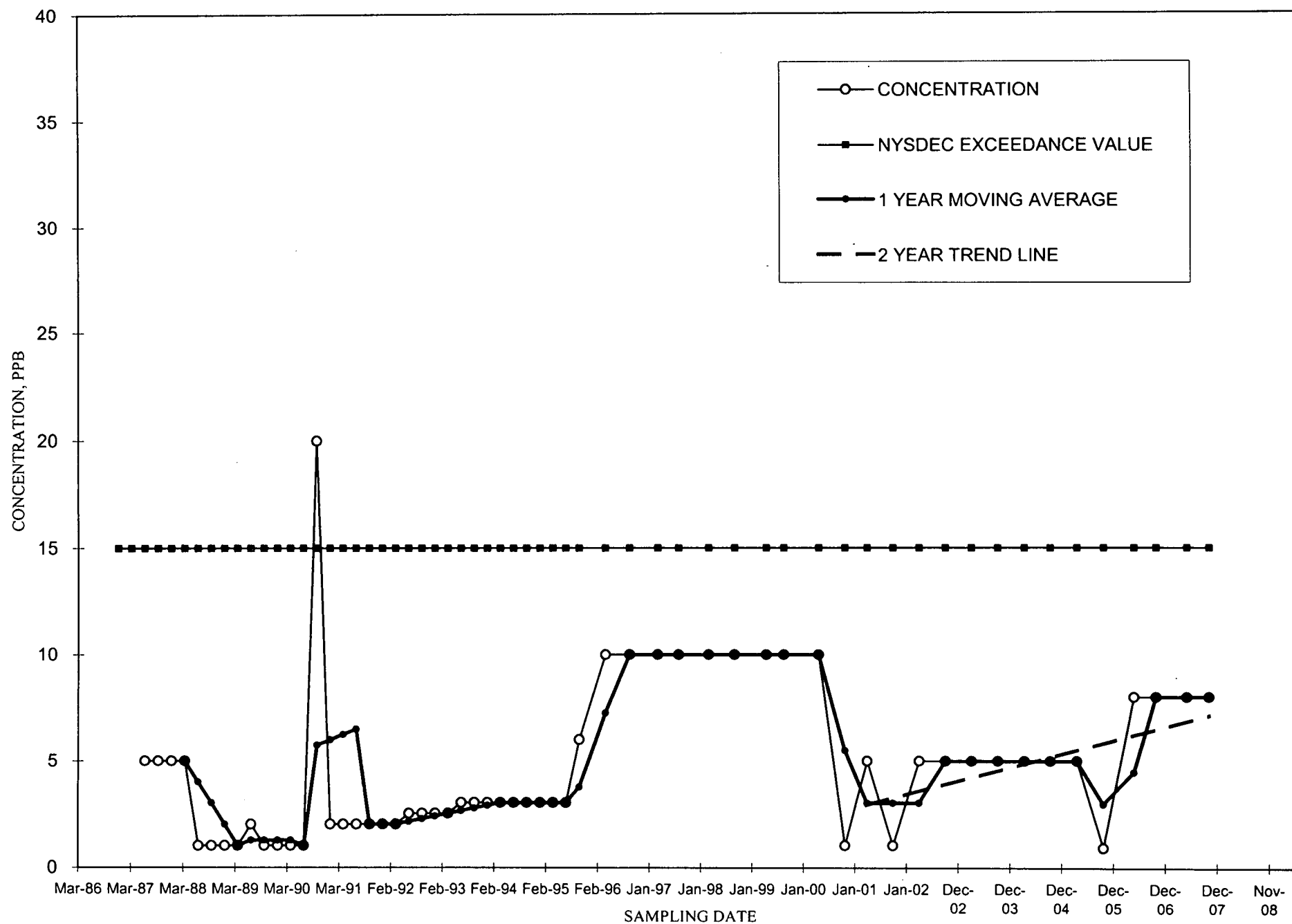
MOVING AVERAGE TREND TEST
VDM-9
TETRACHLOROETHENE



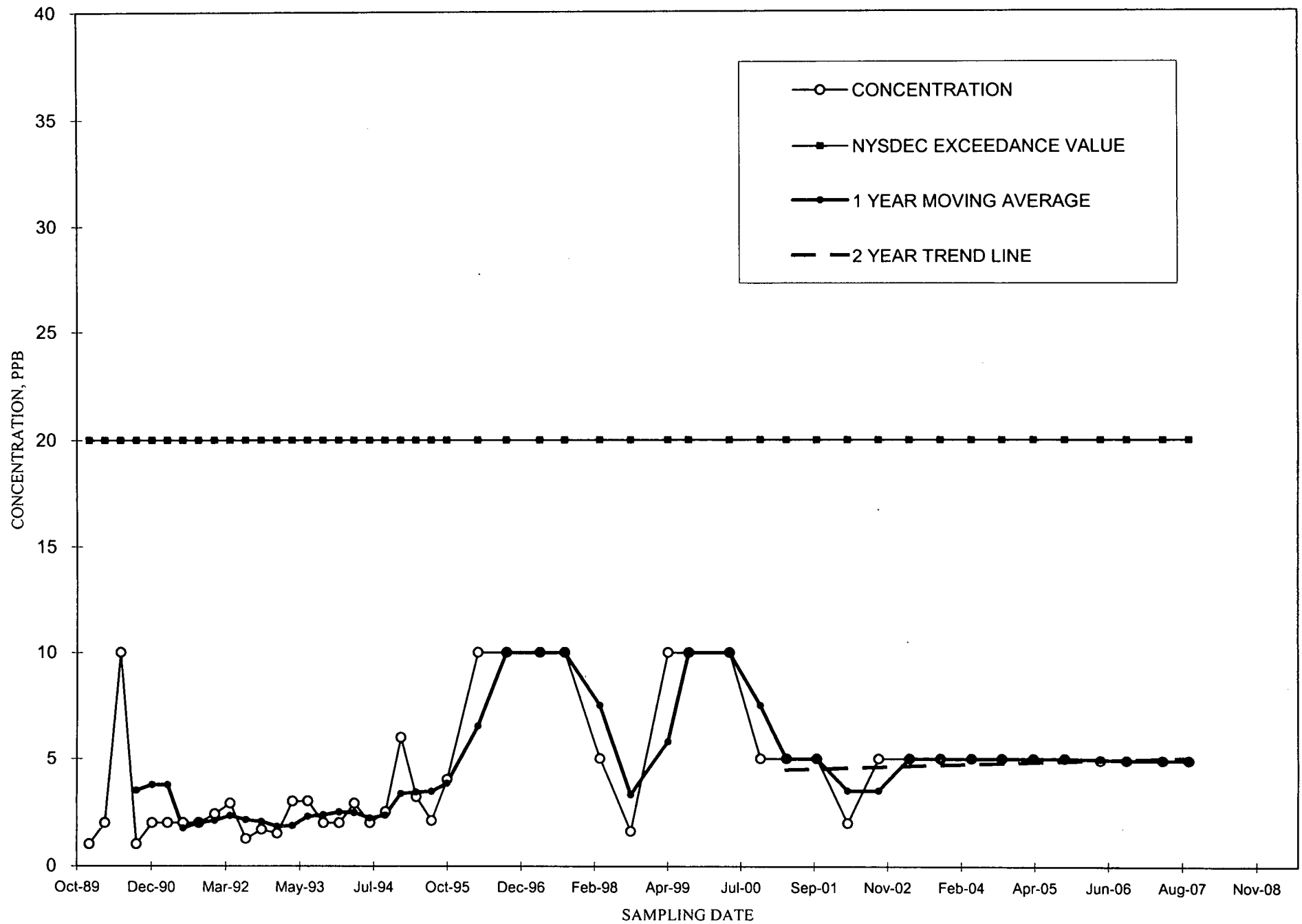
MOVING AVERAGE TREND TEST
VDM-9
TRICHLOROETHENE



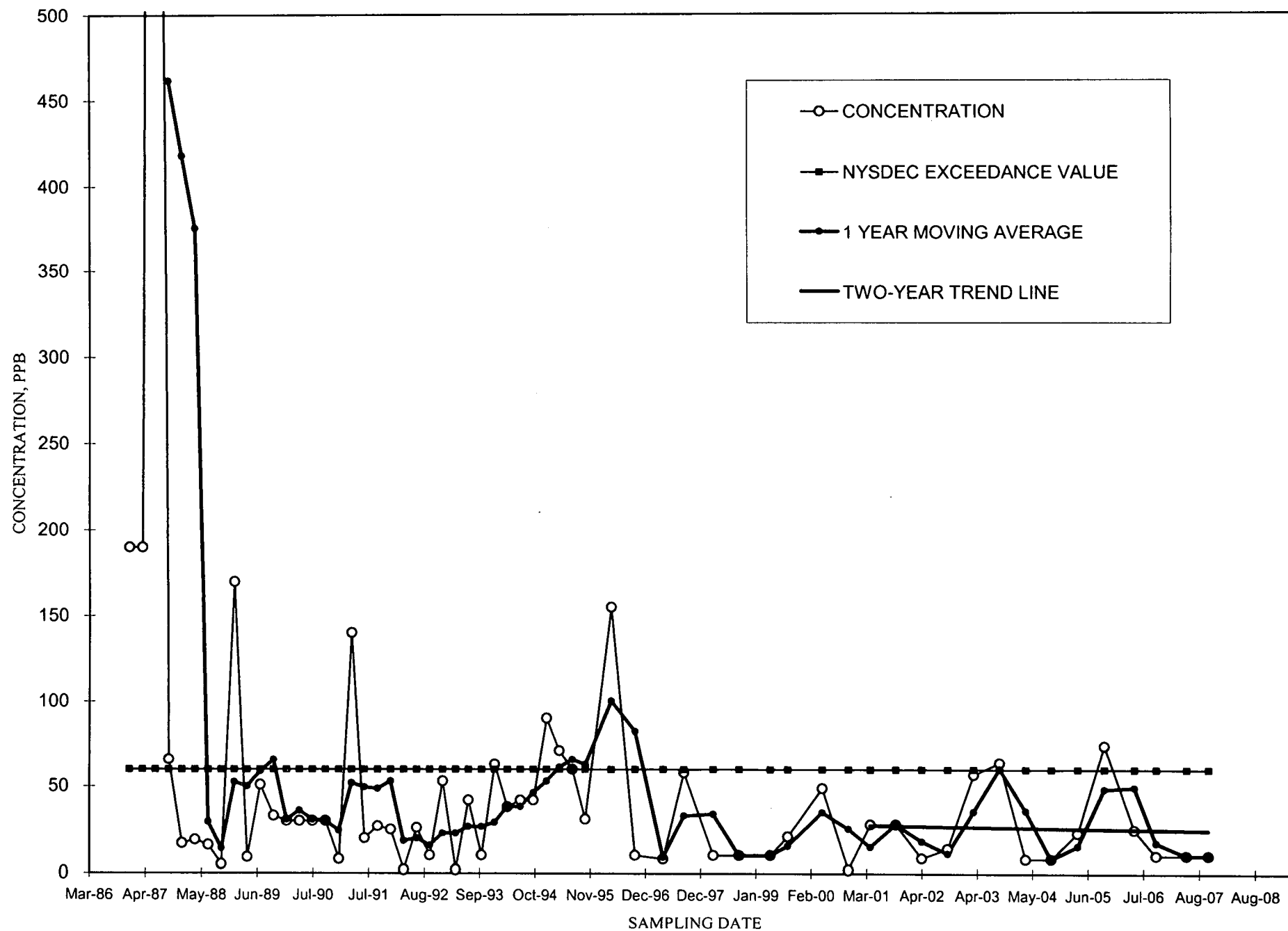
MOVING AVERAGE TREND TEST
VDM-9
VINYL CHLORIDE



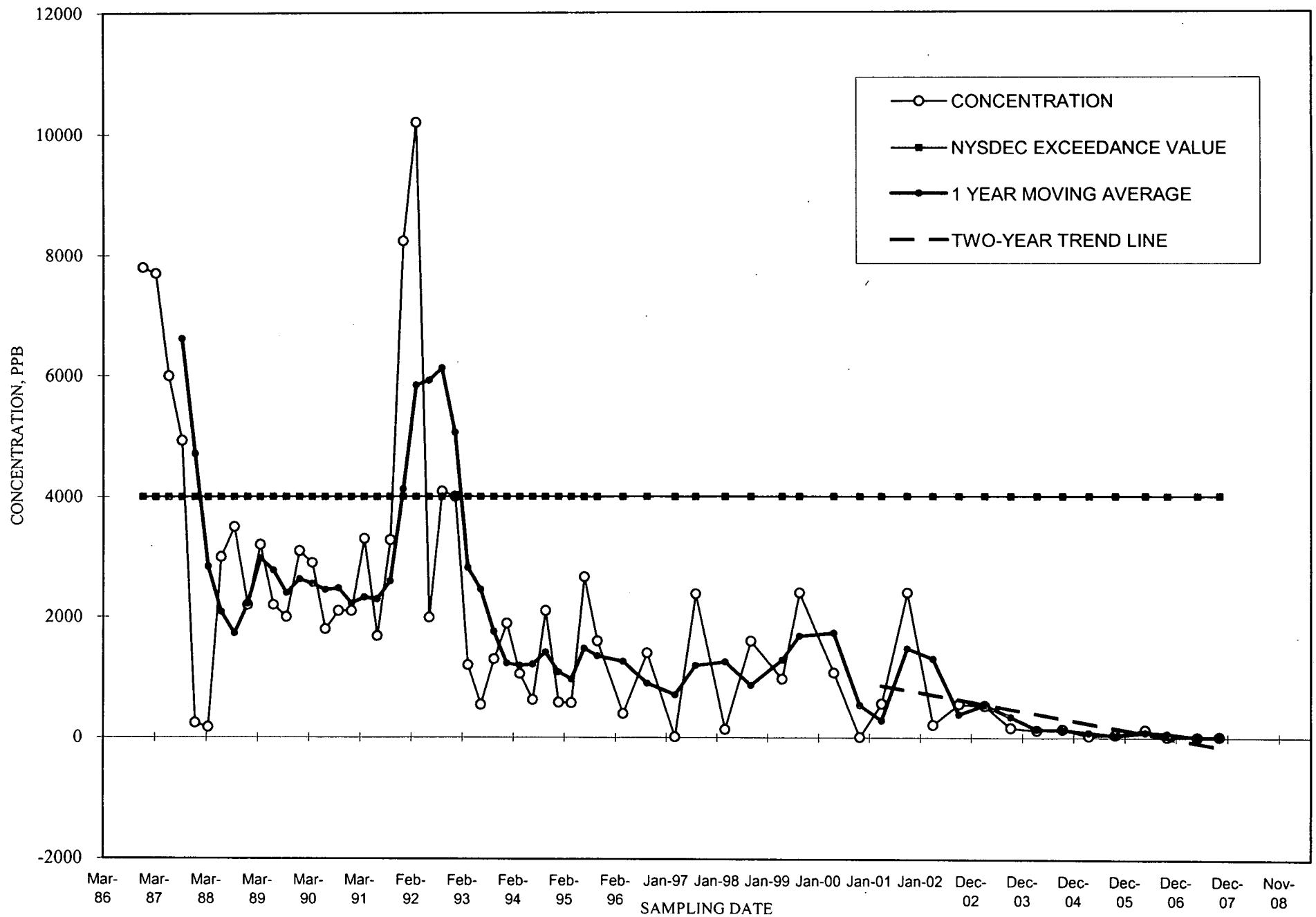
MOVING AVERAGE TREND TEST
VDM-9
TOLUENE



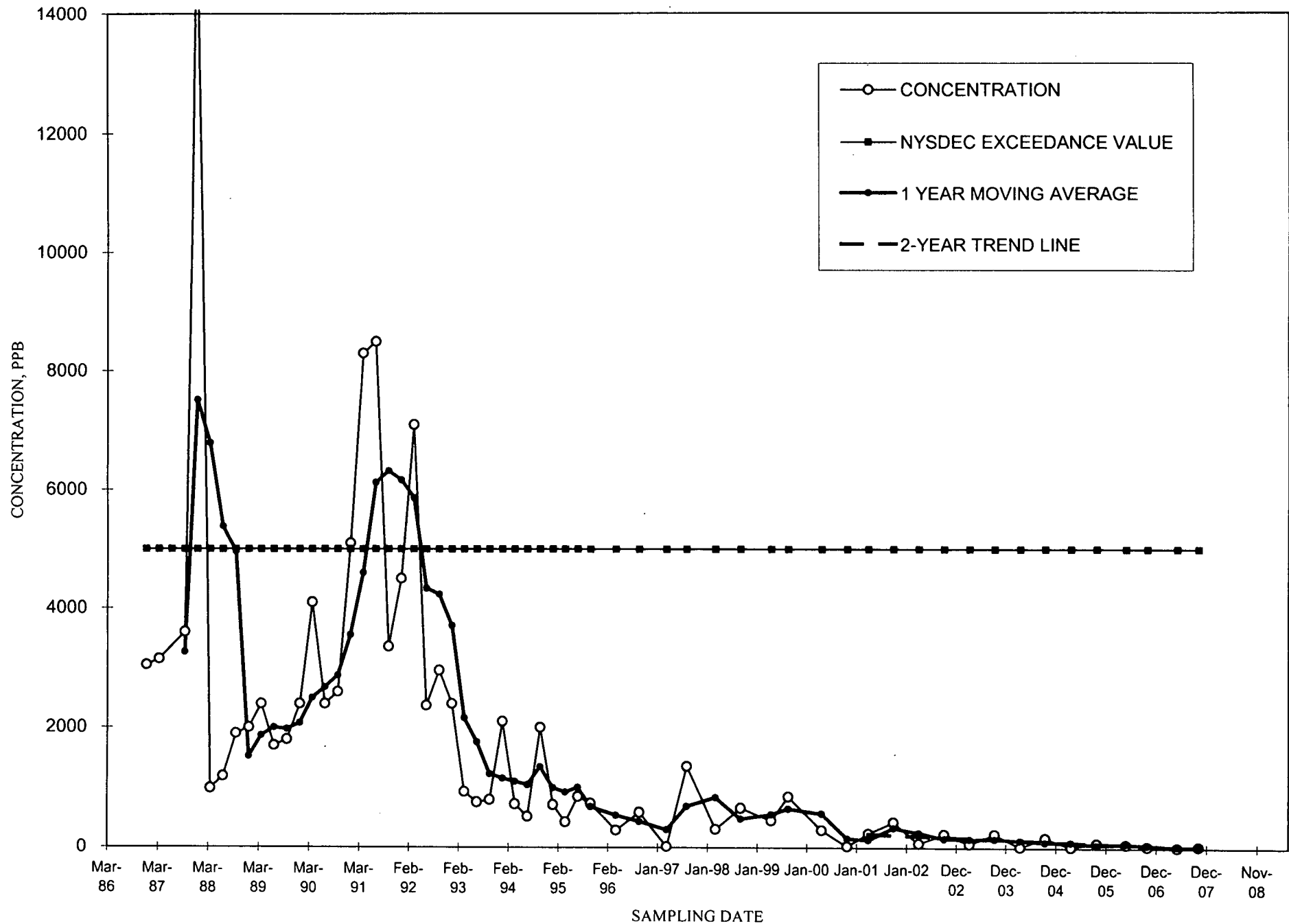
MOVING AVERAGE TREND TEST
VDM-9
CHROMIUM



MOVING AVERAGE TREND TEST
VDM-9
COPPER

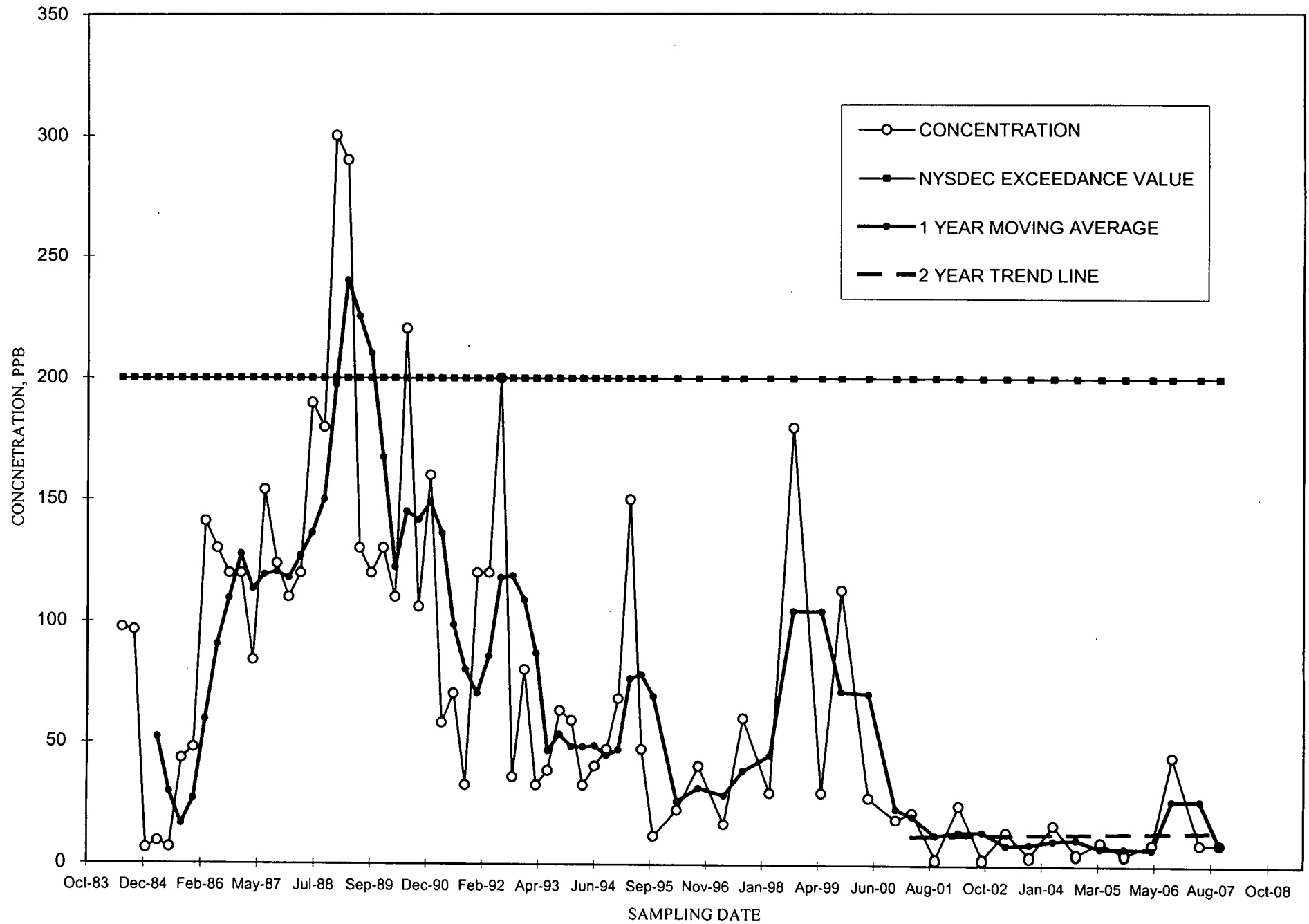


MOVING AVERAGE TREND TEST
VDM-9
ZINC

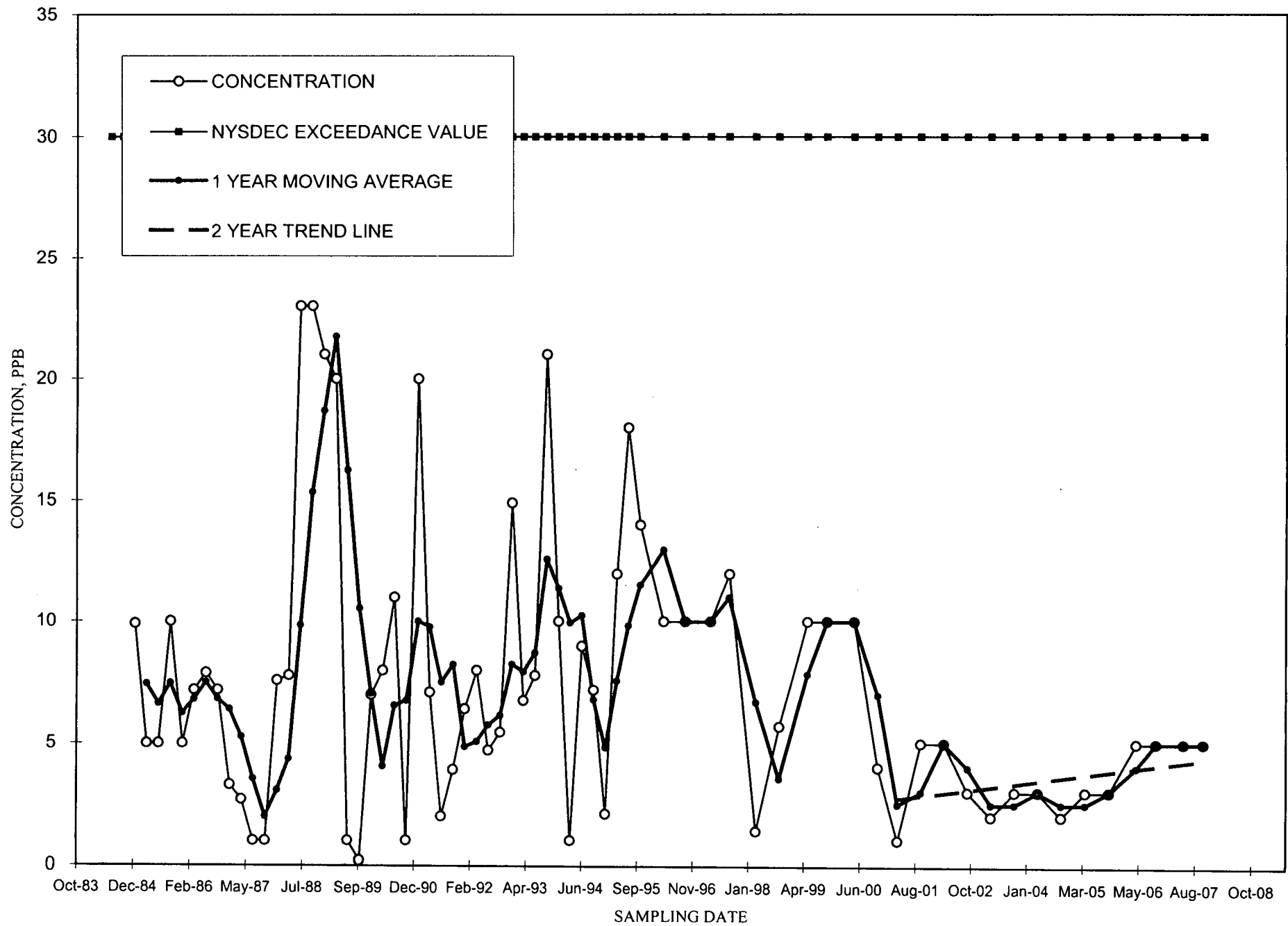


VDM – 10

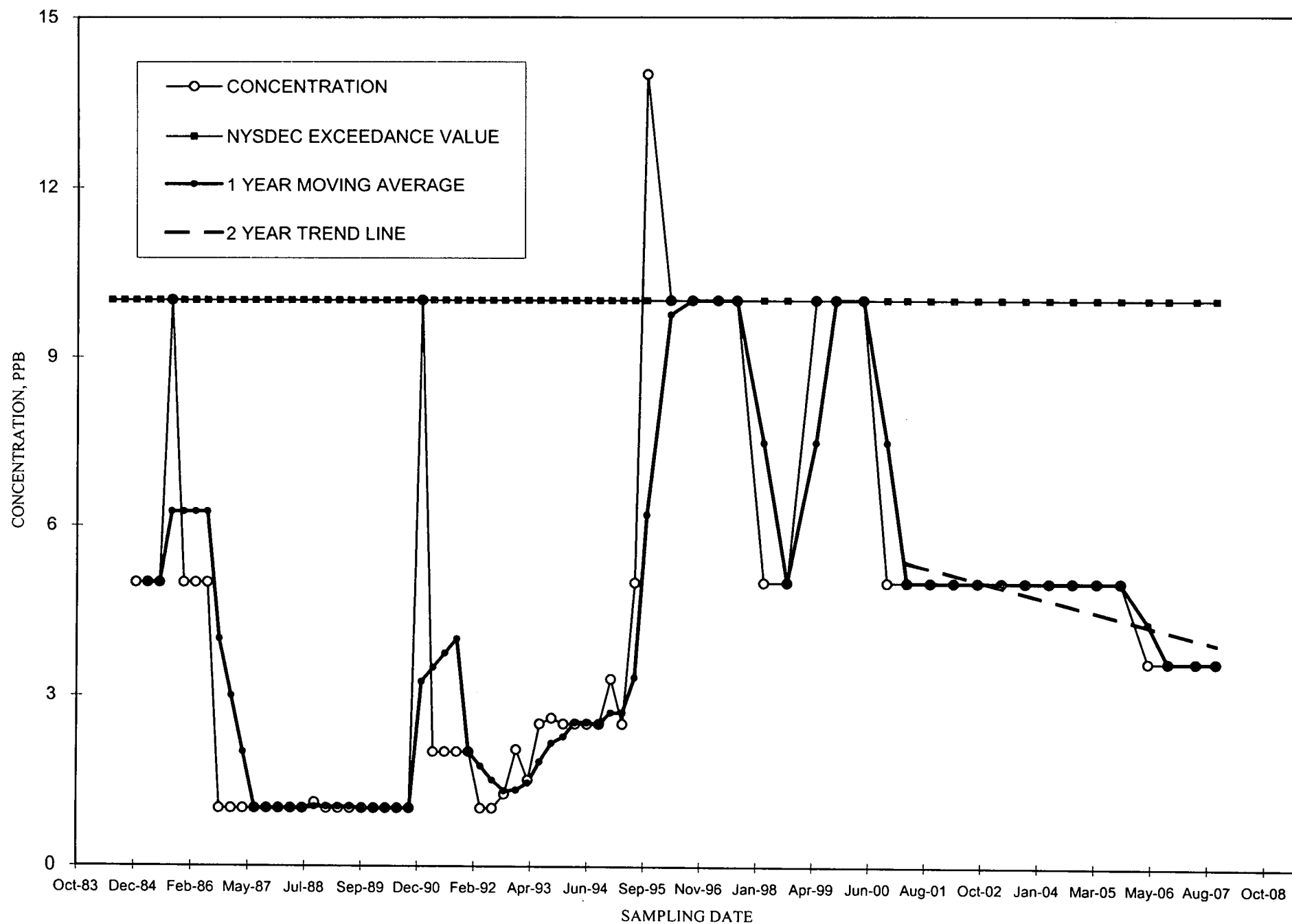
MOVING AVERAGE TREND TEST
VDM-10
CHLOROFORM



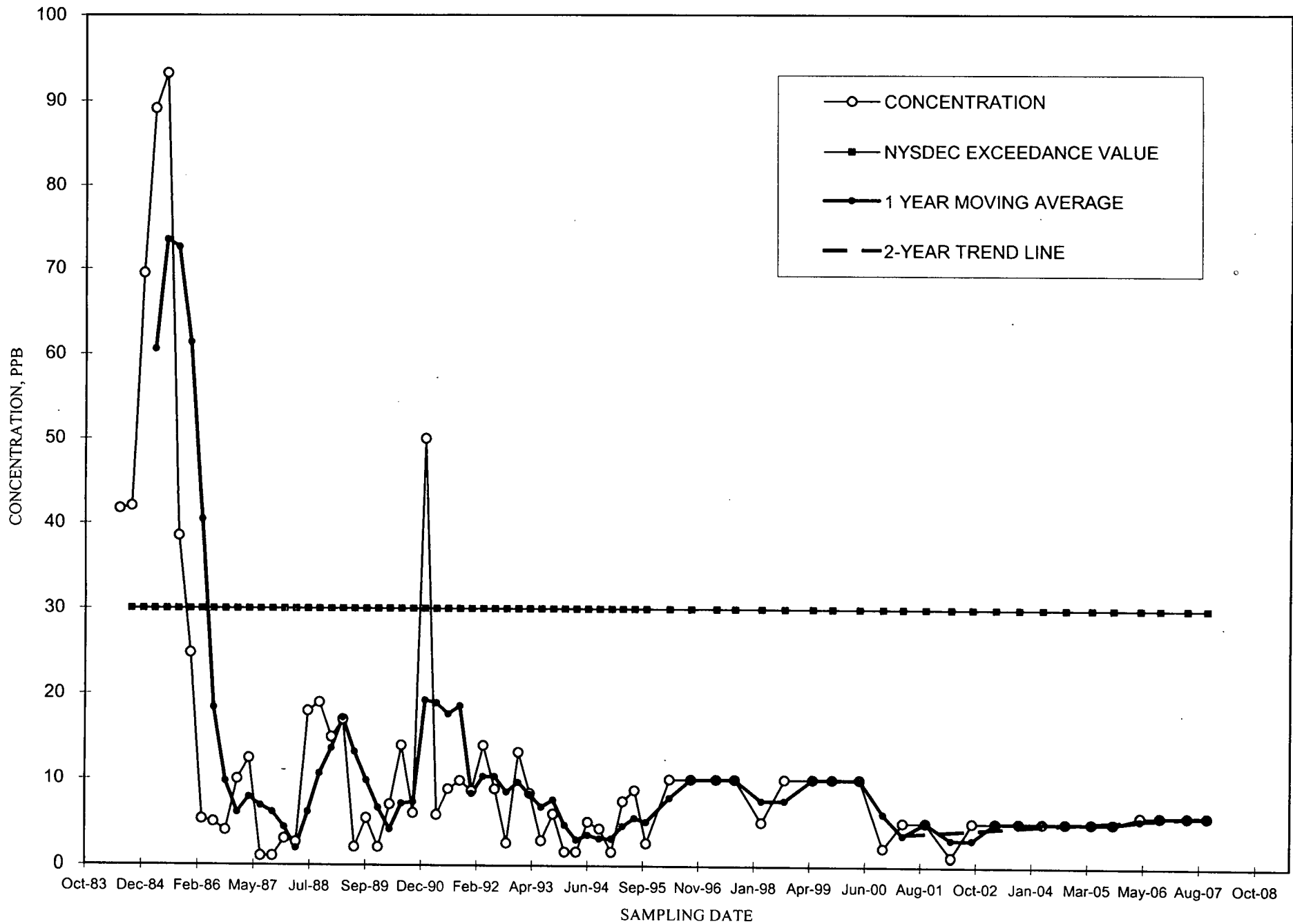
MOVING AVERAGE TREND TEST
VDM-10
1,2-DICHLOROETHANE



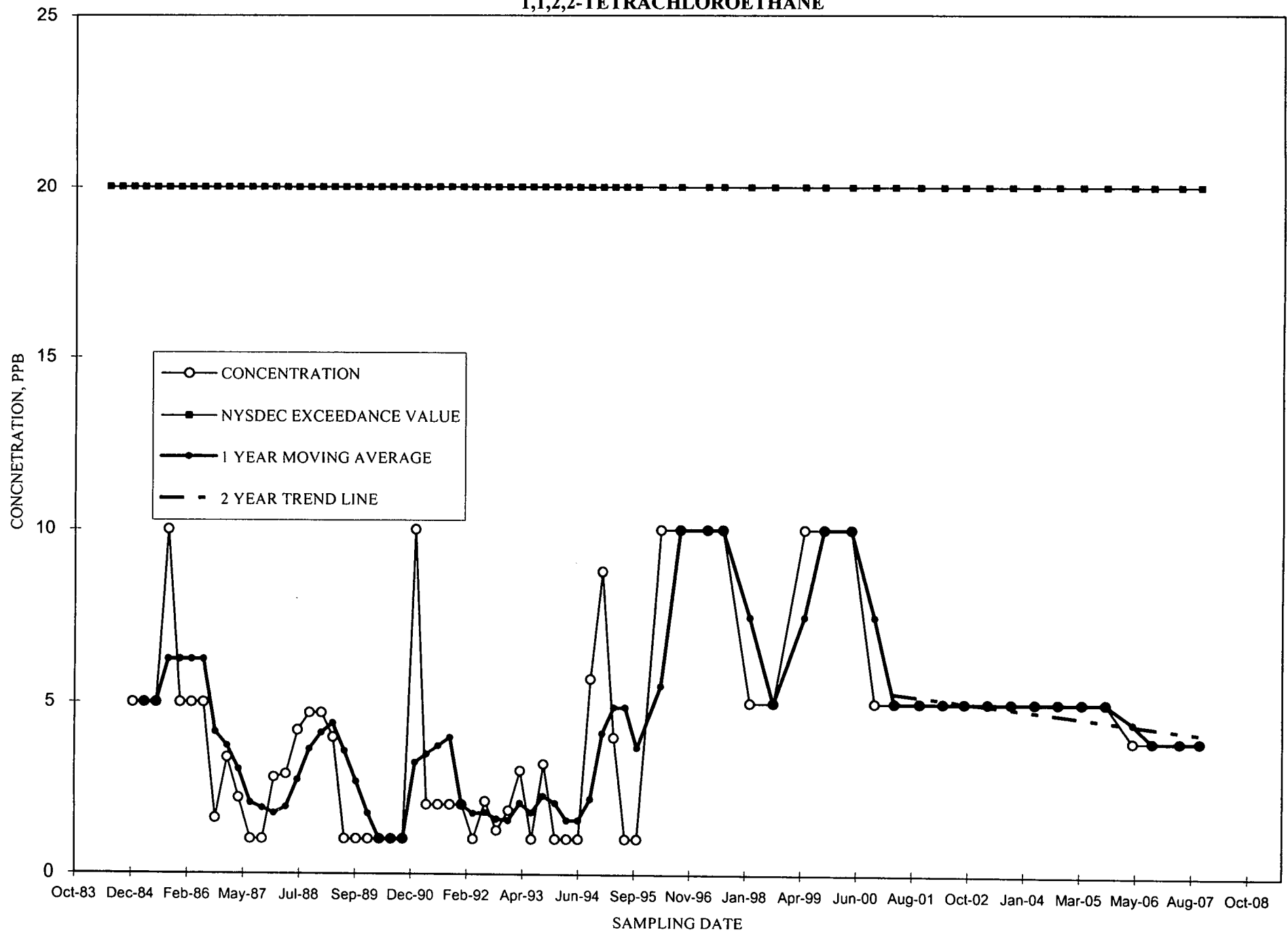
MOVING AVERAGE TREND TEST
VDM-10
TRANS-1,2-DICHLOROETHENE



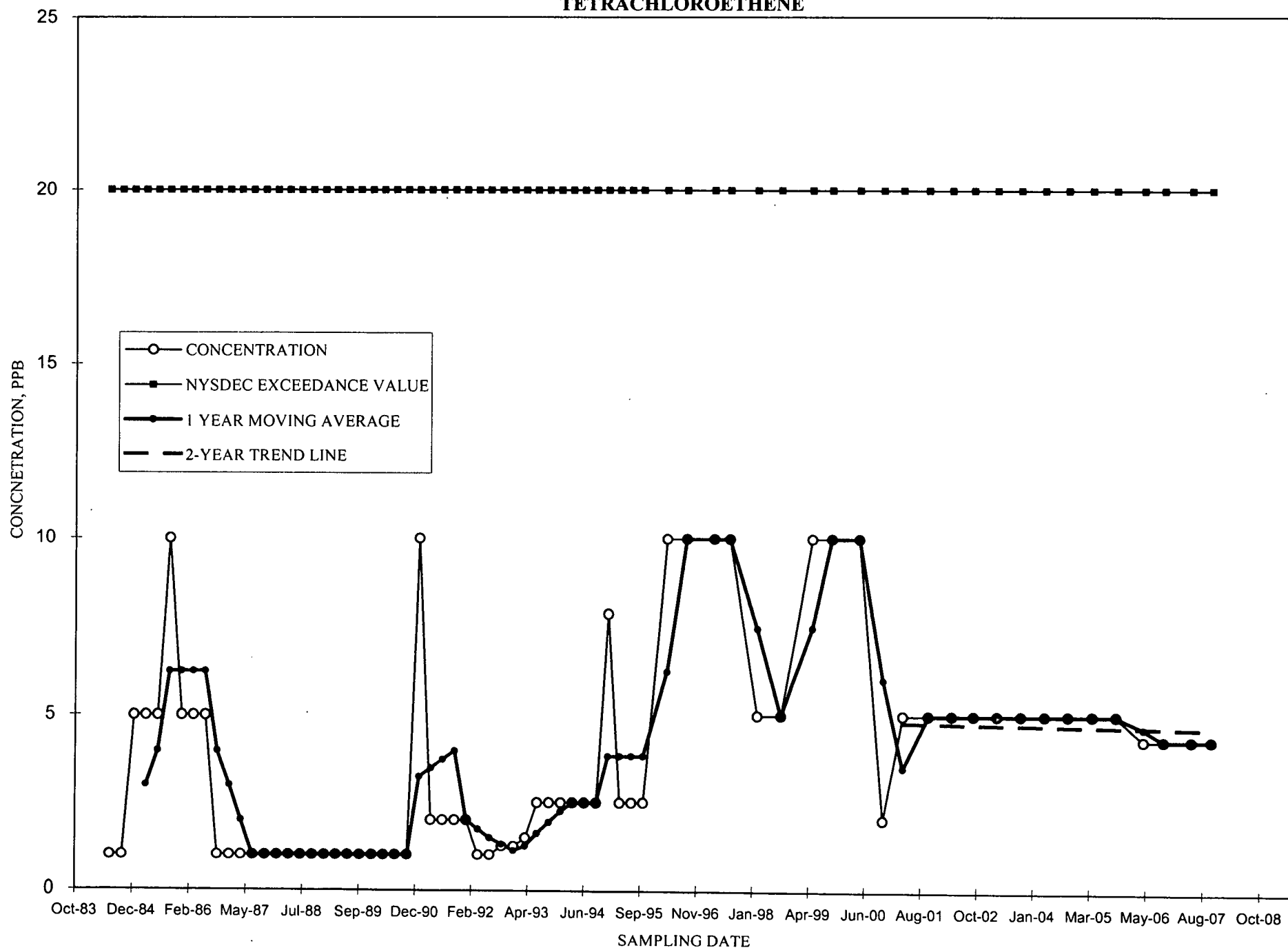
MOVING AVERAGE TREND TEST
VDM-10
METHYLENE CHLORIDE



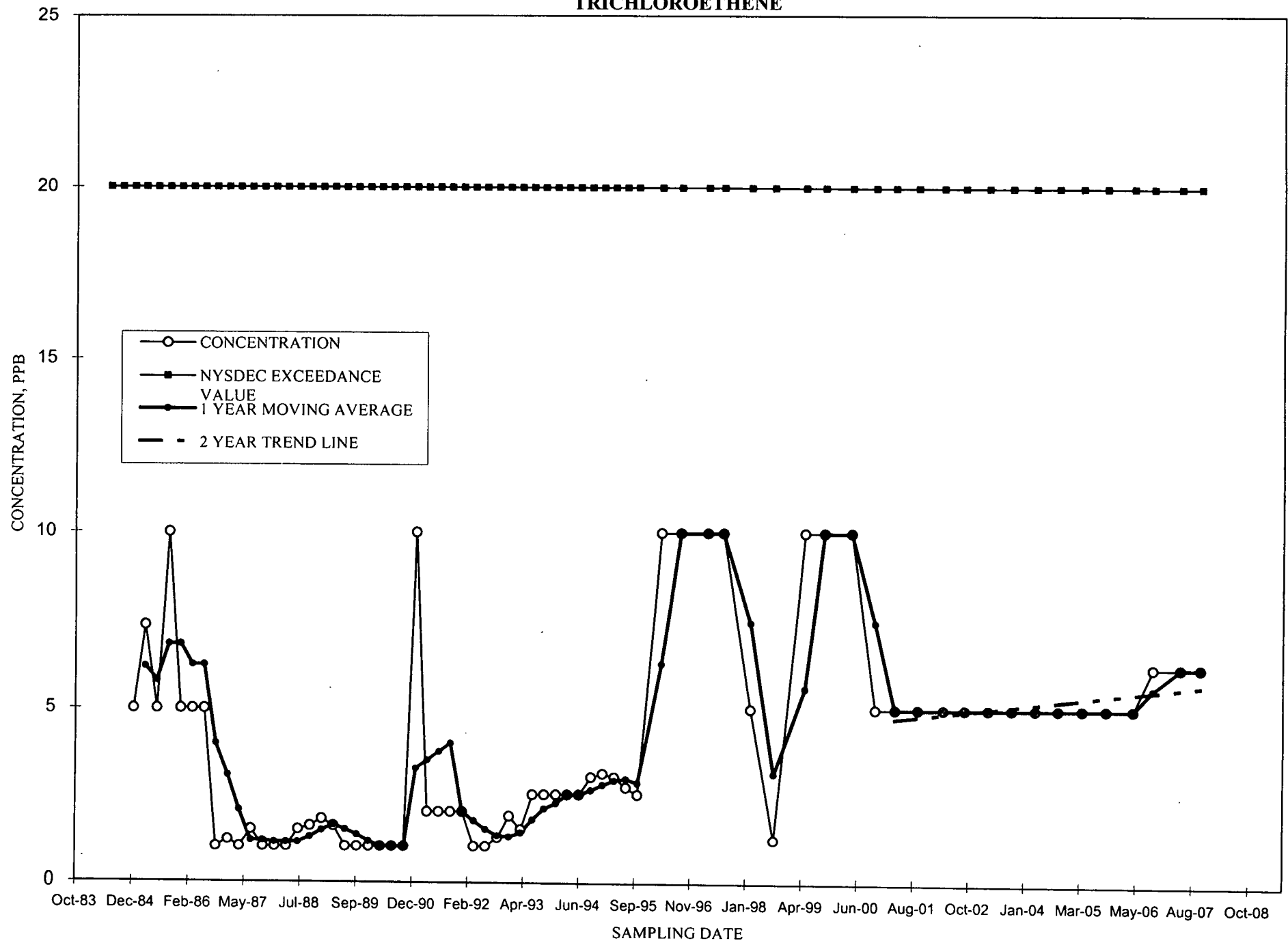
MOVING AVERAGE TREND TEST
VDM-10
1,1,2,2-TETRACHLOROETHANE



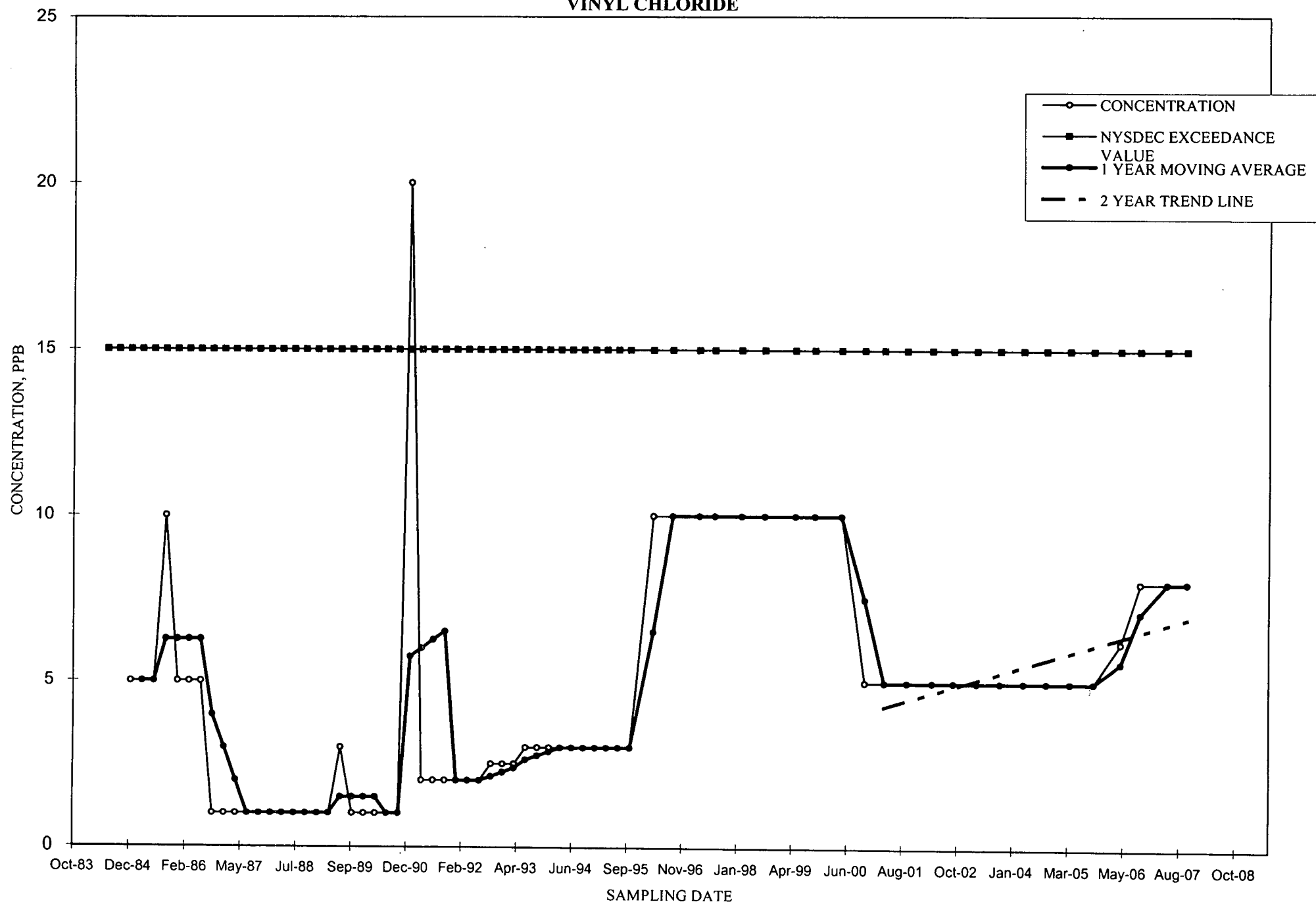
MOVING AVERAGE TREND TEST
VDM-10
TETRACHLOROETHENE



MOVING AVERAGE TREND TEST
VDM-10
TRICHLOROETHENE



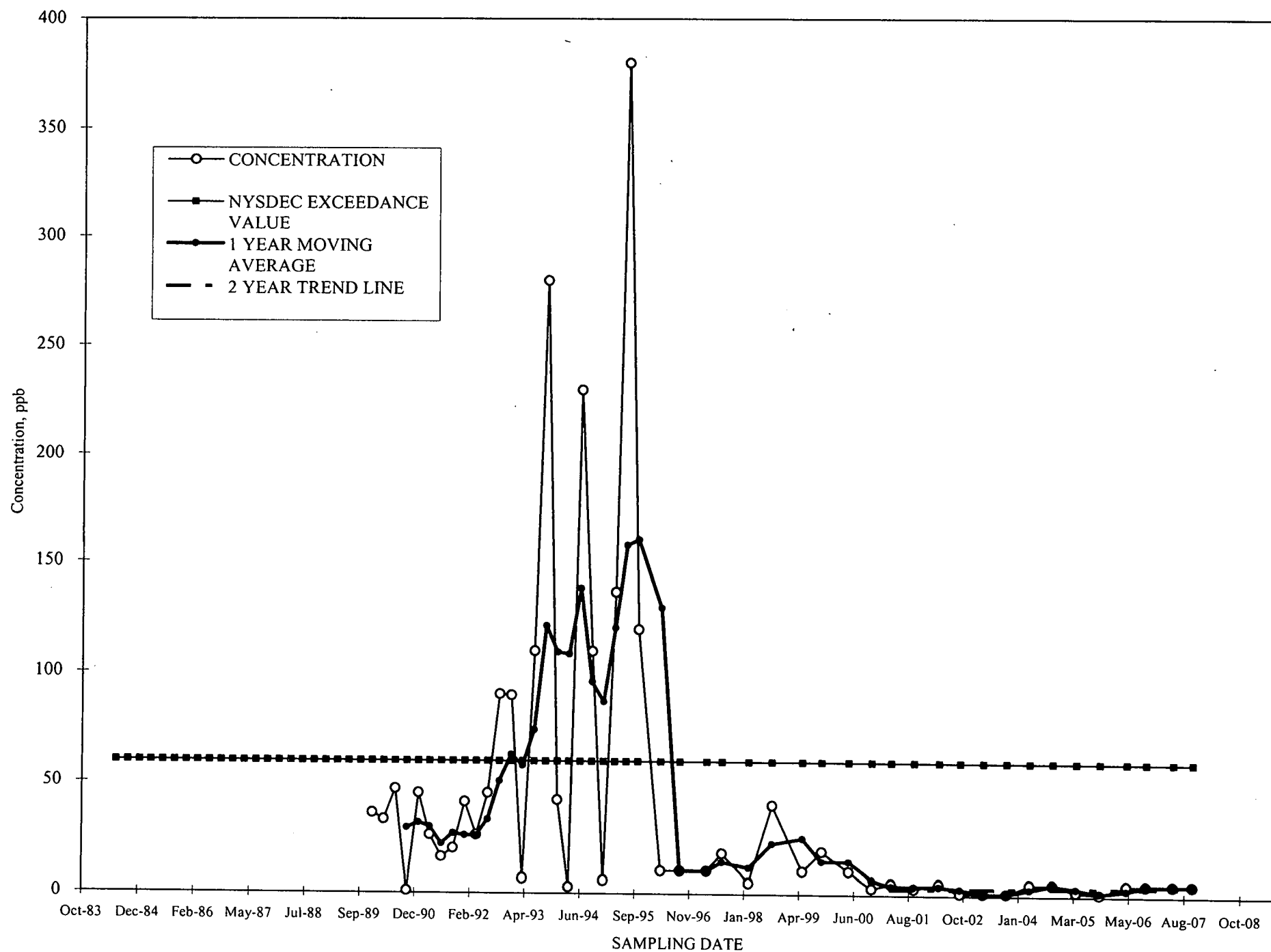
MOVING AVERAGE TREND TEST
VDM-10
VINYL CHLORIDE



MOVING AVERAGE TREND TEST

VDM-10

TOLUENE



Moving average trend test
Chromium

VDM10

- CONCENTRATION
- 1 YEAR MOVING AVERAGE
- ▲— DEC EXCEEDANCE VALUE
- — 2 YEAR TREND ANALYSIS

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

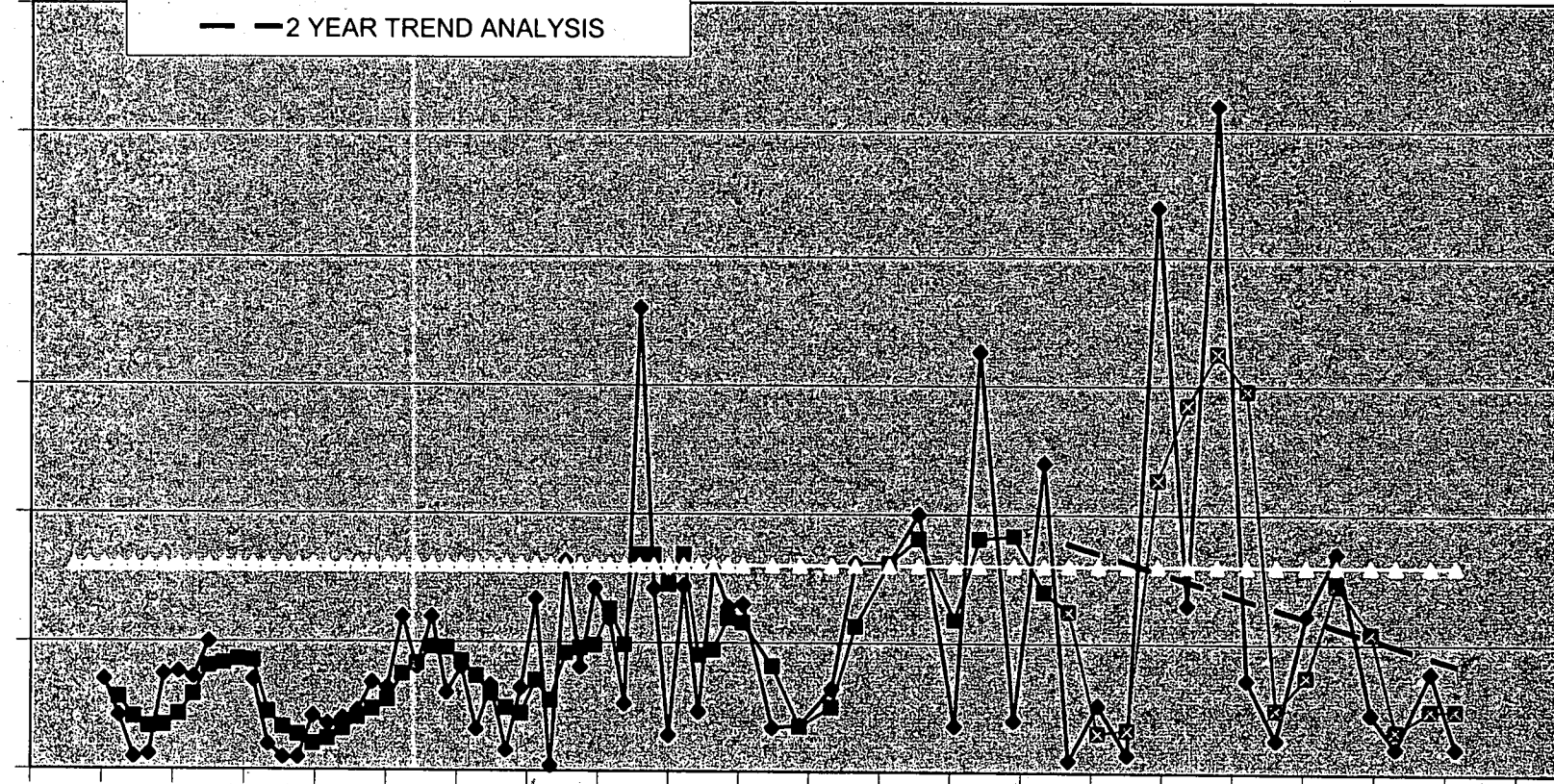
Jan-04

Mar-05

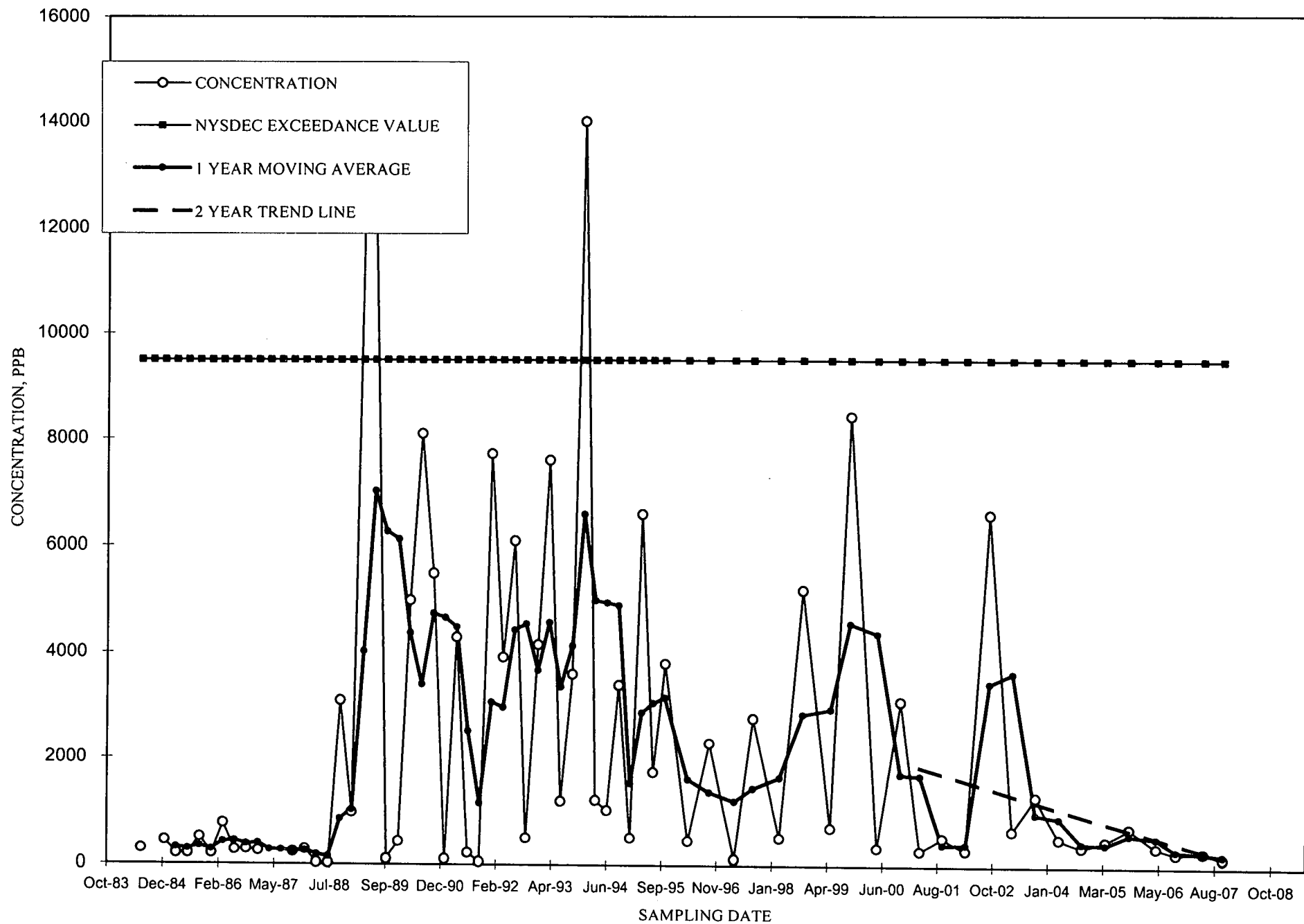
May-06

Aug-07

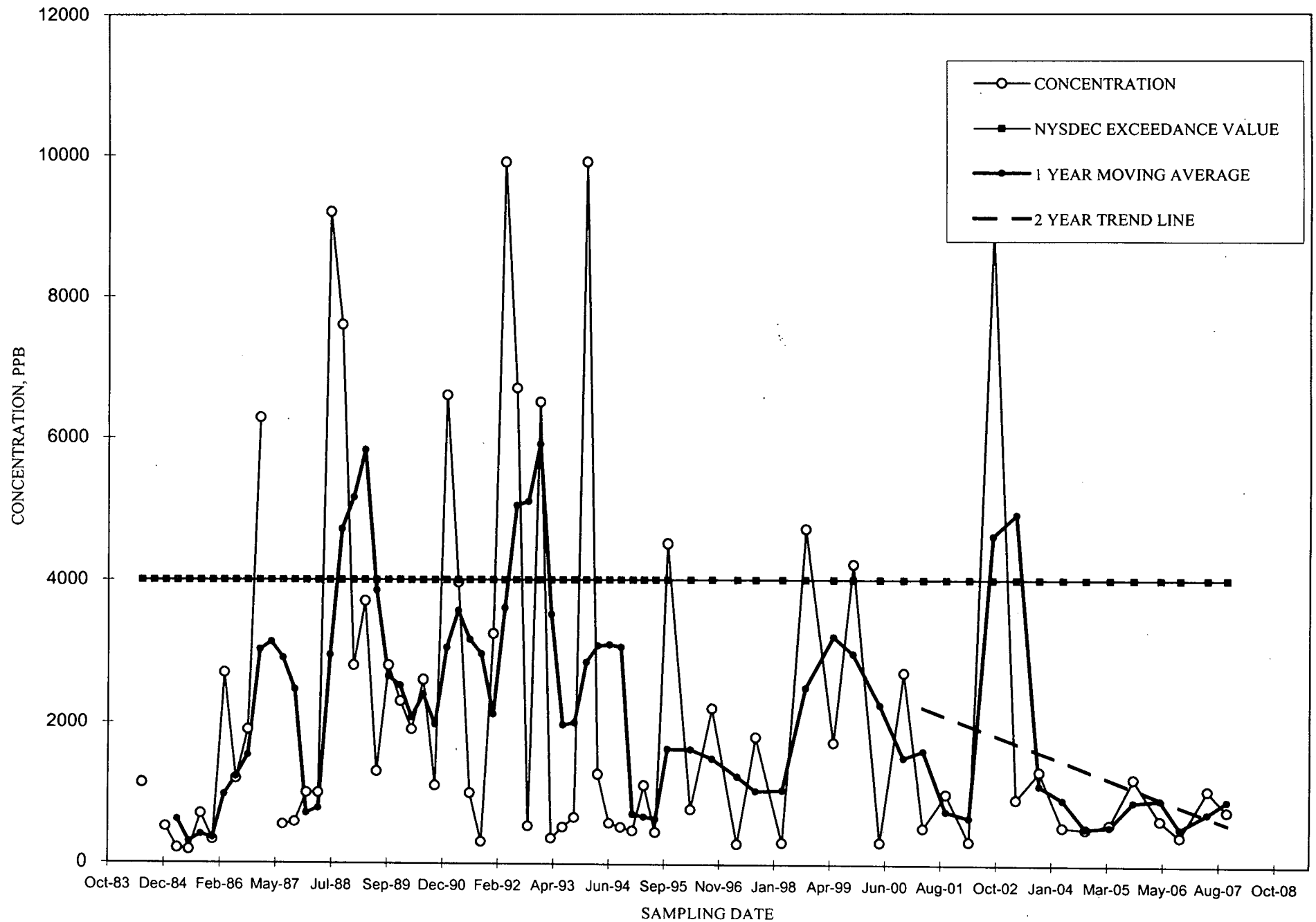
Oct-08



MOVING AVERAGE TREND TEST
VDM-10
COPPER



MOVING AVERAGE TREND TEST
VDM-10
ZINC



WELL VDM - 10 : CHLOROFORM										WELL VDM - 10 : CHLOROFO			
SAMPLING		DEC											
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING						SAMPLING	
	PPB	VALUE	LIMIT			AVERAGE						EVENT	
												NO.	
Jul-84	97.6	200	8	TOTAL STD	68.4968704							1	
Oct-84	96.46	200	8	TOTAL Sx	8.24605418							2	
Jan-85	5.97	200	8	TOTAL MEAN	76.3975714							3	
Apr-85	8.8	200	8	TOTAL N	70	52.21						4	
Jul-85	6.3	200	8	TOTAL df	69	29.38						5	
Oct-85	43.2	200	8			16.07						6	
Jan-86	47.8	200	8			26.53						7	
Apr-86	141	200	8			59.58						8	
Jul-86	130	200	8			90.50						9	
Oct-86	120	200	8			109.70						10	
Jan-87	120	200	8			127.75						11	
Apr-87	84	200	8			113.50						12	
Jul-87	154	200	8			119.50						13	
Oct-87	124	200	8			120.50						14	
Jan-88	110	200	8			118.00						15	
Apr-88	120	200	8			127.00						16	
Jul-88	190	200	8			136.00						17	
Oct-88	180	200	8			150.00						18	
Jan-89	300	200	8			197.50						19	
Apr-89	290	200	8			240.00						20	
Jul-89	130	200	8			225.00						21	
Oct-89	120	200	8			210.00						22	
Jan-90	130	200	8			167.50						23	
Apr-90	110	200	8			122.50						24	
Jul-90	220	200	8			145.00						25	
Oct-90	106	200	8			141.50						26	
Jan-91	160	200	8			149.00						27	
Apr-91	58	200	8			136.00						28	
Jul-91	70	200	8			98.50						29	
Oct-91	32	200	8			80.00						30	
Jan-92	120	200	8			70.00						31	
Apr-92	120	200	8			85.50						32	
Jul-92	200	200	8			118.00						33	
Oct-92	35.3	200	8			118.83						34	
Jan-93	79.9	200	8			108.80						35	
Apr-93	32	200	8			86.80						36	
Jul-93	38	200	8			46.30						37	
Oct-93	63	200	8			53.23						38	
Jan-94	59	200	8			48.00						39	
Apr-94	32	200	8			48.00						40	
Jul-94	40	200	8			48.50						41	
Oct-94	47	200	8			44.50						42	
Jan-95	68	200	8			46.75						43	
Apr-95	150	200	8			76.25						44	
Jul-95	47	200	8			78.00						45	
Oct-95	11	200	4			69.00						46	
Apr-96	22	200	4			25.5						47	
Sep-96	40	200	10			31	31	09/17/96	semiannual			48	
Apr-97	16	200	10			28	28	04/03/97	semiannual			49	
Aug-97	60	200	10			38	38	08/27/97	semiannual			50	
Mar-98	29	200	10			44.5	44.5	03/24/98	semiannual			51	
Sep-98	180	200	5			104.5	104.5	09/22/98	semiannual			52	
May-99	29	200	10			104.5	104.5	05/11/99	semiannual			53	
Oct-99	113	200	10			71	71	10/05/99	semiannual			54	
May-00	27	200	10			70	70	05/16/00	semiannual			55	
Nov-00	18	200	5			22.5	22.5	11/28/00	semiannual			56	
Apr-01	21	200	5			19.5	19.5	04/04/01	semiannual			57	
Oct-01	2	200	5			11.5	11.5	10/18/01	semiannual			58	
Apr-02	24	200	5			13	13	04/18/01	semiannual			59	
Oct-02	2	200	5			13	13	10/03/02	semiannual			60	
Apr-03	13	200	5			7.5	7.5	04/25/03	semiannual			61	
Oct-03	3	200	5			8	8	10/03/03	semiannual			62	
Apr-04	16	200	5			9.5	9.5	04/01/04	semiannual			63	
Oct-04	4	200	5			10	10	10/19/04	semiannual			64	
Apr-05	9	200	5			6.5	6.5	04/22/05	semiannual			65	
Oct-05	4	200	5			6.5	6.5	10/07/05	semiannual			66	
May-06	8.1	200	5			6.05	6.05	05/11/06	semiannual			67	
Oct-06	44.2	200	5			26.15	26.15	10/18/06	semiannual			68	
May-07	8.1	200	5			26.15	26.15	05/22/04	semiannual			69	
Oct-07	8.1	200	5			8.1	8.1	10/25/07	semiannual			70	

WELL VDM - 10 : 1,2-DICHLOROETHANE							WELL VDM - 10 : 1,2-DICHLOROE				
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE	SAMPLING EVENT NO.				
Jul-84		30	5	TOTAL STD	5.6638747						1
Oct-84		30	5	TOTAL Sx	0.69195243						2
Jan-85	9.9	30	5	TOTAL MEAN	7.50294118						3
Apr-85	5	30	5	TOTAL N	68	7.45					4
Jul-85	5	30	5	TOTAL df	67	6.63					5
Oct-85	10	30	5			7.48					6
Jan-86	5	30	5			6.25					7
Apr-86	7.2	30	5			6.80					8
Jul-86	7.9	30	5			7.53					9
Oct-86	7.2	30	5			6.83					10
Jan-87	3.3	30	5			6.40					11
Apr-87	2.7	30	5			5.28					12
Jul-87	1	30	5			3.55					13
Oct-87	1	30	5			2.00					14
Jan-88	7.6	30	5			3.08					15
Apr-88	7.8	30	5			4.35					16
Jul-88	23	30	5			9.85					17
Oct-88	23	30	5			15.35					18
Jan-89	21	30	5			18.70					19
Apr-89	20	30	5			21.75					20
Jul-89	1	30	5			16.25					21
Oct-89	0.2	30	5			10.55					22
Jan-90	7	30	5			7.05					23
Apr-90	8	30	5			4.05					24
Jul-90	11	30	5			6.55					25
Oct-90	1	30	5			6.75					26
Jan-91	20	30	5			10.00					27
Apr-91	7.1	30	5			9.78					28
Jul-91	2	30	5			7.53					29
Oct-91	3.9	30	5			8.25					30
Jan-92	6.4	30	5			4.85					31
Apr-92	8	30	5			5.08					32
Jul-92	4.7	30	5			5.75					33
Oct-92	5.45	30	5			6.14					34
Jan-93	14.9	30	5			8.26					35
Apr-93	6.75	30	5			7.95					36
Jul-93	7.8	30	5			8.73					37
Oct-93	21	30	5			12.61					38
Jan-94	10	30	5			11.39					39
Apr-94	1	30	5			9.95					40
Jul-94	9	30	5			10.25					41
Oct-94	7.2	30	5			6.80					42
Jan-95	2.1	30	5			4.83					43
Apr-95	12	30	5			7.58					44
Jul-95	18	30	5			9.83					45
Oct-95	14	30	1			11.53					46
Apr-96	10	30	10			13.00	13.00				47
Sep-96	10	30	10			10	10	09/17/96	semiannual		48
Apr-97	10	30	10			10	10	04/03/97	semiannual		49
Aug-97	12	30	10			11	11	08/27/97	semiannual		50
Mar-98	1.4	30	5			6.7	6.7	03/24/98	semiannual		51
Sep-98	5.7	30	5			3.55	3.55	09/22/98	semiannual		52
May-99	10	30	10			7.85	7.85	05/11/99	semiannual		53
Oct-99	10	30	10			10	10	10/05/99	semiannual		54
May-00	10	30	10			10	10	05/16/00	semiannual		55
Nov-00	4	30	5			7	7	11/28/00	semiannual		56
Apr-01	1	30	5			2.5	2.5	04/04/01	semiannual		57
Oct-01	5	30	5			3	3	10/18/01	semiannual		58
Apr-02	5	30	5			5	5	04/18/02	semiannual		59
Oct-02	3	30	5			4	4	10/03/02	semiannual		60
Apr-03	2	30	5			2.5	2.5	04/25/03	semiannual		61
Oct-03	3	30	5			2.5	2.5	10/03/03	semiannual		62
Apr-04	3	30	5			3	3	04/01/04	semiannual		63
Oct-04	2	30	5			2.5	2.5	10/19/04	semiannual		64
Apr-05	3	30	5			2.5	2.5	04/22/05	semiannual		65
Oct-05	3	30	5			3	3	10/07/05	semiannual		66
May-06	5	30	5			4	4	05/11/06	semiannual		67
Oct-06	5	30	5			5	5	10/18/06	semiannual		68
May-07	5	30	5			5	5	05/22/07	semiannual		69
Oct-07	5	30	5			5	5	10/25/07	semiannual		70

WELL VDM - 10 : TRANS-1,2-DICHLOROETHENE				WELL VDM - 10 : TRANS-1,2-DICHLOROETHENE			
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE	SAMPLING EVENT NO.	
Jul-84		10	5	TOTAL STD	3.126369		1
Oct-84		10	5	TOTAL Sx	0.38194676		2
Jan-85	5	10	5	TOTAL MEAN	3.98808824		3
Apr-85	5	10	5	TOTAL N	68	5.00	4
Jul-85	5	10	5	TOTAL df	67	5.00	5
Oct-85	10	10	5		6.25		6
Jan-86	5	10	5		6.25		7
Apr-86	5	10	5		6.25		8
Jul-86	5	10	5		6.25		9
Oct-86	1	10	5		4.00		10
Jan-87	1	10	5		3.00		11
Apr-87	1	10	5		2.00		12
Jul-87	1	10	5		1.00		13
Oct-87	1	10	5		1.00		14
Jan-88	1	10	5		1.00		15
Apr-88	1	10	5		1.00		16
Jul-88	1	10	5		1.00		17
Oct-88	1.1	10	5		1.03		18
Jan-89	1	10	5		1.03		19
Apr-89	1	10	5		1.03		20
Jul-89	1	10	5		1.03		21
Oct-89	1	10	5		1.00		22
Jan-90	1	10	5		1.00		23
Apr-90	1	10	5		1.00		24
Jul-90	1	10	5		1.00		25
Oct-90	1	10	5		1.00		26
Jan-91	10	10	5		3.25		27
Apr-91	2	10	5		3.50		28
Jul-91	2	10	5		3.75		29
Oct-91	2	10	5		4.00		30
Jan-92	2	10	5		2.00		31
Apr-92	1	10	5		1.75		32
Jul-92	1	10	5		1.50		33
Oct-92	1.25	10	5		1.31		34
Jan-93	2.04	10	5		1.32		35
Apr-93	1.5	10	5		1.45		36
Jul-93	2.5	10	5		1.82		37
Oct-93	2.6	10	5		2.16		38
Jan-94	2.5	10	5		2.28		39
Apr-94	2.5	10	5		2.53		40
Jul-94	2.5	10	5		2.53		41
Oct-94	2.5	10	5		2.50		42
Jan-95	3.3	10	5		2.70		43
Apr-95	2.5	10	5		2.70		44
Jul-95	5	10	5		3.33		45
Oct-95	14	10	1		6.20		46
Apr-96	10	10	10		9.75		47
Sep-96	10	10	10		10	10 09/17/96	semiannual 48
Apr-97	10	10	10		10	10 04/03/97	semiannual 49
Aug-97	10	10	10		10	10 08/27/97	semiannual 50
Mar-98	5	10	5		7.5	7.5 03/24/98	semiannual 51
Sep-98	5	10	5		5	5 09/22/98	semiannual 52
May-99	10	10	10		7.5	7.5 05/11/99	semiannual 53
Oct-99	10	10	10		10	10 10/05/99	semiannual 54
May-00	10	10	10		10	10 05/16/00	semiannual 55
Nov-00	5	10	5		7.5	7.5 11/28/00	semiannual 56
Apr-01	5	10	5		5	5 04/04/01	semiannual 57
Oct-01	5	10	5		5	5 10/18/01	semiannual 58
Apr-02	5	10	5		5	5 04/18/02	semiannual 59
Oct-02	5	10	5		5	5 10/03/02	semiannual 60
Apr-03	5	10	5		5	5 04/25/03	semiannual 61
Oct-03	5	10	5		5	5 10/03/03	semiannual 62
Apr-04	5	10	5		5	5 04/01/04	semiannual 63
Oct-04	5	10	5		5	5 10/19/04	semiannual 64
Apr-05	5	10	5		5	5 04/22/05	semiannual 65
Oct-05	5	10	5		5	5 10/07/05	semiannual 66
May-06	3.6	10	5		4.3	4.3 05/11/06	semiannual 67
Oct-06	3.6	10	5		3.6	3.6 10/18/06	semiannual 68
May-07	3.6	10	5		3.6	3.6 05/22/07	semiannual 69
Oct-07	3.6	10	5		3.6	3.6 10/25/07	semiannual 70

WELL VDM - 10 : METHYLENE CHLORIDE						WELL VDM - 10 : METHYLENE CH					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PPB	VALUE	LIMIT			AVERAGE				NO.	
Jul-84	41.7	30	5	TOTAL STD	18.0021232					1	
Oct-84	42	30	5	TOTAL Sx	2.16720096					2	
Jan-85	69.5	30	5	TOTAL MEAN	12.5087143					3	
Apr-85	89.1	30	5	TOTAL N	70	60.58				4	
Jul-85	93.2	30	5	TOTAL df	69	73.45				5	
Oct-85	38.5	30	5			72.58				6	
Jan-86	24.8	30	5			61.40				7	
Apr-86	5.3	30	5			40.45				8	
Jul-86	5	30	5			18.40				9	
Oct-86	4	30	5			9.78				10	
Jan-87	10	30	5			6.08				11	
Apr-87	12.5	30	5			7.88				12	
Jul-87	1	30	5			6.88				13	
Oct-87	1	30	5			6.13				14	
Jan-88	3	30	5			4.38				15	
Apr-88	2.6	30	5			1.90				16	
Jul-88	18	30	5			6.15				17	
Oct-88	19	30	5			10.65				18	
Jan-89	15	30	5			13.65				19	
Apr-89	17	30	5			17.25				20	
Jul-89	2	30	5			13.25				21	
Oct-89	5.4	30	5			9.85				22	
Jan-90	2	30	5			6.60				23	
Apr-90	7	30	5			4.10				24	
Jul-90	14	30	5			7.10				25	
Oct-90	6	30	5			7.25				26	
Jan-91	50	30	5			19.25				27	
Apr-91	5.8	30	5			18.95				28	
Jul-91	8.8	30	5			17.65				29	
Oct-91	9.8	30	5			18.60				30	
Jan-92	8.6	30	5			8.25				31	
Apr-92	14	30	5			10.30				32	
Jul-92	8.8	30	5			10.30				33	
Oct-92	2.5	30	5			8.48				34	
Jan-93	13.2	30	5			9.63				35	
Apr-93	8.31	30	5			8.20				36	
Jul-93	2.8	30	5			6.70				37	
Oct-93	5.9	30	5			7.55				38	
Jan-94	1.5	30	5			4.63				39	
Apr-94	1.5	30	5			2.93				40	
Jul-94	5	30	5			3.48				41	
Oct-94	4.2	30	5			3.05				42	
Jan-95	1.5	30	5			3.05				43	
Apr-95	7.4	30	5			4.53				44	
Jul-95	8.7	30	5			5.45				45	
Oct-95	2.5	30	2.5			5.03				46	
Apr-96	10	30	10			7.80				47	
Sep-96	10	30	10			10	10	09/17/96	semiannual	48	
Apr-97	10	30	10			10	10	04/03/97	semiannual	49	
Aug-97	10	30	10			10	10	08/27/97	semiannual	50	
Mar-98	5	30	5			7.5	7.5	03/24/98	semiannual	51	
Sep-98	10	30	5			7.5	7.5	09/22/98	semiannual	52	
May-99	10	30	10			10	10	05/11/99	semiannual	53	
Oct-99	10	30	10			10	10	10/05/99	semiannual	54	
May-00	10	30	10			10	10	05/16/00	semiannual	55	
Nov-00	2	30	5			6	6	11/28/00	semiannual	56	
Apr-01	5	30	5			3.5	3.5	04/04/01	semiannual	57	
Oct-01	5	30	5			5	5	10/18/01	semiannual	58	
Apr-02	1	30	5			3	3	04/18/02	semiannual	59	
Oct-02	5	30	5			3	3	10/03/02	semiannual	60	
Apr-03	5	30	5			5	5	04/25/03	semiannual	61	
Oct-03	5	30	5			5	5	10/03/03	semiannual	62	
Apr-04	5	30	5			5	5	04/01/04	semiannual	63	
Oct-04	5	30	5			5	5	10/19/04	semiannual	64	
Apr-05	5	30	5			5	5	04/22/05	semiannual	65	
Oct-05	5	30	5			5	5	10/07/05	semiannual	66	
May-06	5.8	30	5			5.4	5.4	05/11/06	semiannual	67	
Oct-06	5.8	30	5			5.8	5.8	10/18/06	semiannual	68	
May-07	5.8	30	5			5.8	5.8	05/22/07	semiannual	69	
Oct-07	5.8	30	5			5.8	5.8	10/25/07	semiannual	70	

WELL VDM - 10 : 1,1,2,2-TETRACHLOROETHANE				WELL VDM - 10 : 1,1,2,2-TETRACHLOROETHANE			
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE		SAMPLING EVENT NO.
-	-	-	-	TOTAL STD	2.83987056	-	-
Jul-84		20	5	TOTAL Sx	0.34694541		1
Oct-84		20	5	TOTAL MEAN	4.17617647		2
Jan-85	5	20	5	TOTAL N	68	5.00	3
Apr-85	5	20	5	TOTAL df	67	5.00	4
Jul-85	5	20	5			6.25	5
Oct-85	10	20	5			6.25	6
Jan-86	5	20	5			6.25	7
Apr-86	5	20	5			6.25	8
Jul-86	5	20	5			6.25	9
Oct-86	1.6	20	5			4.15	10
Jan-87	3.4	20	5			3.75	11
Apr-87	2.2	20	5			3.05	12
Jul-87	1	20	5			2.05	13
Oct-87	1	20	5			1.90	14
Jan-88	2.8	20	5			1.75	15
Apr-88	2.9	20	5			1.93	16
Jul-88	4.2	20	5			2.73	17
Oct-88	4.7	20	5			3.65	18
Jan-89	4.7	20	5			4.13	19
Apr-89	4	20	5			4.40	20
Jul-89	1	20	5			3.60	21
Oct-89	1	20	5			2.68	22
Jan-90	1	20	5			1.75	23
Apr-90	1	20	5			1.00	24
Jul-90	1	20	5			1.00	25
Oct-90	1	20	5			1.00	26
Jan-91	10	20	5			3.25	27
Apr-91	2	20	5			3.50	28
Jul-91	2	20	5			3.75	29
Oct-91	2	20	5			4.00	30
Jan-92	2	20	5			2.00	31
Apr-92	1	20	5			1.75	32
Jul-92	2.1	20	5			1.78	33
Oct-92	1.25	20	5			1.59	34
Jan-93	1.83	20	5			1.55	35
Apr-93	3	20	5			2.05	36
Jul-93	1	20	5			1.77	37
Oct-93	3.2	20	5			2.26	38
Jan-94	1	20	5			2.05	39
Apr-94	1	20	5			1.55	40
Jul-94	1	20	5			1.55	41
Oct-94	5.7	20	5			2.18	42
Jan-95	8.8	20	5			4.13	43
Apr-95	4	20	5			4.88	44
Jul-95	1	20	5			4.88	45
Oct-95	1	20	1			3.70	46
Apr-96	10	20	10			5.50	47
Sep-96	10	20	10		10	10	48
Apr-97	10	20	10		10	10	49
Aug-97	10	20	10		10	10	50
Mar-98	5	20	5		7.5	7.5	51
Sep-98	5	20	5		5	5	52
May-99	10	20	10		7.5	7.5	53
Oct-99	10	20	10		10	10	54
May-00	10	20	10		10	10	55
Nov-00	5	20	5		7.5	7.5	56
Apr-01	5	20	5		5	5	57
Oct-01	5	20	5		5	5	58
Apr-02	5	20	5		5	5	59
Oct-02	5	20	5		5	5	60
Apr-03	5	20	5		5	5	61
Oct-03	5	20	5		5	5	62
Apr-04	5	20	5		5	5	63
Oct-04	5	20	5		5	5	64
Apr-05	5	20	5		5	5	65
Oct-05	5	20	5		5	5	66
May-06	3.9	20	5		4.45	4.45	67
Oct-06	3.9	20	5		3.9	3.9	68
May-07	3.9	20	5		3.9	3.9	69
Oct-07	3.9	20	5		3.9	3.9	70

WELL VDM - 10 : TETRACHLOROETHENE				WELL VDM - 10 : TETRACHLOROETHENE			
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE		SAMPLING EVENT NO.
-	-	-	-	-	-		-
Jul-84	1	20	5	TOTAL STD	2.93712653		1
Oct-84	1	20	5	TOTAL Sx	0.35358848		2
Jan-85	5	20	5	TOTAL MEAN	3.75142857		3
Apr-85	5	20	5	TOTAL N	70	3.00	4
Jul-85	5	20	5	TOTAL df	69	4.00	5
Oct-85	10	20	5		6.25		6
Jan-86	5	20	5		6.25		7
Apr-86	5	20	5		6.25		8
Jul-86	5	20	5		6.25		9
Oct-86	1	20	5		4.00		10
Jan-87	1	20	5		3.00		11
Apr-87	1	20	5		2.00		12
Jul-87	1	20	5		1.00		13
Oct-87	1	20	5		1.00		14
Jan-88	1	20	5		1.00		15
Apr-88	1	20	5		1.00		16
Jul-88	1	20	5		1.00		17
Oct-88	1	20	5		1.00		18
Jan-89	1	20	5		1.00		19
Apr-89	1	20	5		1.00		20
Jul-89	1	20	5		1.00		21
Oct-89	1	20	5		1.00		22
Jan-90	1	20	5		1.00		23
Apr-90	1	20	5		1.00		24
Jul-90	1	20	5		1.00		25
Oct-90	1	20	5		1.00		26
Jan-91	10	20	5		3.25		27
Apr-91	2	20	5		3.50		28
Jul-91	2	20	5		3.75		29
Oct-91	2	20	5		4.00		30
Jan-92	2	20	5		2.00		31
Apr-92	1	20	5		1.75		32
Jul-92	1	20	5		1.50		33
Oct-92	1.25	20	5		1.31		34
Jan-93	1.25	20	5		1.13		35
Apr-93	1.5	20	5		1.25		36
Jul-93	2.5	20	5		1.63		37
Oct-93	2.5	20	5		1.94		38
Jan-94	2.5	20	5		2.25		39
Apr-94	2.5	20	5		2.50		40
Jul-94	2.5	20	5		2.50		41
Oct-94	2.5	20	5		2.50		42
Jan-95	7.9	20	5		3.85		43
Apr-95	2.5	20	5		3.85		44
Jul-95	2.5	20	5		3.85		45
Oct-95	2.5	20	2.5		3.85		46
Apr-96	10	20	10		6.25		47
Sep-96	10	20	10		10	10	48
Apr-97	10	20	10		10	10	49
Aug-97	10	20	10		10	10	50
Mar-98	5	20	5		7.5	7.5	51
Sep-98	5	20	5		5	5	52
May-99	10	20	10		7.5	7.5	53
Oct-99	10	20	10		10	10	54
May-00	10	20	10		10	10	55
Nov-00	2	20	5		6	6	56
Apr-01	5	20	5		3.5	3.5	57
Oct-01	5	20	5		5	5	58
Apr-02	5	20	5		5	5	59
Oct-02	5	20	5		5	5	60
Apr-03	5	20	5		5	5	61
Oct-03	5	20	5		5	5	62
Apr-04	5	20	5		5	5	63
Oct-04	5	20	5		5	5	64
Apr-05	5	20	5		5	5	65
Oct-05	5	20	5		5	5	66
May-06	4.3	20	5		4.65	4.65	67
Oct-06	4.3	20	5		4.3	4.3	68
May-07	4.3	20	5		4.3	4.3	69
Oct-07	4.3	20	5		4.3	4.3	70

WELL VDM - 10 : TRICHLOROETHENE				WELL VDM - 10 : TRICHLOROETHENE			
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE		SAMPLING EVENT NO.
-	-	-	-	TOTAL STD	2.92499151	-	-
Jul-84		20	5	TOTAL Sx	0.35734459		1
Oct-84		20	5	TOTAL MEAN	3.95338235		2
Jan-85	5	20	5	TOTAL N	68	6.20	3
Apr-85	7.4	20	5	TOTAL df	67	5.80	4
Jul-85	5	20	5			6.85	5
Oct-85	10	20	5			6.85	6
Jan-86	5	20	5			6.25	7
Apr-86	5	20	5			6.25	8
Jul-86	5	20	5			4.00	9
Oct-86	1	20	5			3.05	10
Jan-87	1.2	20	5			2.05	11
Apr-87	1	20	5			1.18	12
Jul-87	1.5	20	5			1.18	13
Oct-87	1	20	5			1.13	14
Jan-88	1	20	5			1.13	15
Apr-88	1	20	5			1.13	16
Jul-88	1.5	20	5			1.28	17
Oct-88	1.6	20	5			1.48	18
Jan-89	1.8	20	5			1.63	19
Apr-89	1.6	20	5			1.50	20
Jul-89	1	20	5			1.35	21
Oct-89	1	20	5			1.15	22
Jan-90	1	20	5			1.00	23
Apr-90	1	20	5			1.00	24
Jul-90	1	20	5			1.00	25
Oct-90	1	20	5			3.25	26
Jan-91	10	20	5			3.50	27
Apr-91	2	20	5			3.75	28
Jul-91	2	20	5			4.00	29
Oct-91	2	20	5			2.00	30
Jan-92	2	20	5			1.75	31
Apr-92	1	20	5			1.50	32
Jul-92	1	20	5			1.31	33
Oct-92	1.25	20	5			1.28	34
Jan-93	1.88	20	5			1.41	35
Apr-93	1.5	20	5			1.78	36
Jul-93	2.5	20	5			2.10	37
Oct-93	2.5	20	5			2.25	38
Jan-94	2.5	20	5			2.50	39
Apr-94	2.5	20	5			2.50	40
Jul-94	2.5	20	5			2.63	41
Oct-94	3	20	5			2.78	42
Jan-95	3.1	20	5			2.90	43
Apr-95	3	20	5			2.95	44
Jul-95	2.7	20	5			2.83	45
Oct-95	2.5	20	2.5			6.30	46
Apr-96	10	20	10			10	47
Sep-96	10	20	10			10	48
Apr-97	10	20	10			10	49
Aug-97	10	20	10			10	50
Mar-98	5	20	5			7.5	51
Sep-98	1.2	20	5			3.1	52
May-99	10	20	10			5.6	53
Oct-99	10	20	10			10	54
May-00	10	20	10			10	55
Nov-00	5	20	5			7.5	56
Apr-01	5	20	5			5	57
Oct-01	5	20	5			5	58
Apr-02	5	20	5			5	59
Oct-02	5	20	5			5	60
Apr-03	5	20	5			5	61
Oct-03	5	20	5			5	62
Apr-04	5	20	5			5	63
Oct-04	5	20	5			5	64
Apr-05	5	20	5			5	65
Oct-05	5	20	5			5	66
May-06	5	20	5			5	67
Oct-06	6.2	20	5			5.6	68
May-07	6.2	20	5			6.2	69
Oct-07	6.2	20	5			6.2	70

WELL VDM - 10 : VINYL CHLORIDE				WELL VDM - 10 : VINYL CHLO						
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE		SAMPLING EVENT NO.			
-	-	-	-	TOTAL STD	3.54967315	-	1			
Jul-84		15	2	TOTAL Sx	0.4336616		2			
Oct-84		15	2	TOTAL MEAN	4.46617647		3			
Jan-85	5	15	2	TOTAL N	68	5.00	4			
Apr-85	5	15	2	TOTAL df	67	5.00	5			
Jul-85		15	2			6.25	6			
Oct-85	10	15	2			6.25	7			
Jan-86	5	15	2			6.25	8			
Apr-86	5	15	2			6.25	9			
Jul-86	5	15	2			4.00	10			
Oct-86	1	15	2			3.00	11			
Jan-87	1	15	2			2.00	12			
Apr-87	1	15	2			1.00	13			
Jul-87	1	15	2			1.00	14			
Oct-87	1	15	2			1.00	15			
Jan-88	1	15	2			1.00	16			
Apr-88	1	15	2			1.00	17			
Jul-88	1	15	2			1.00	18			
Oct-88	1	15	2			1.00	19			
Jan-89	1	15	2			1.00	20			
Apr-89	1	15	2			1.00	21			
Jul-89	3	15	2			1.50	22			
Oct-89	1	15	2			1.50	23			
Jan-90	1	15	2			1.50	24			
Apr-90	1	15	2			1.50	25			
Jul-90	1	15	2			1.00	26			
Oct-90	1	15	2			1.00	27			
Jan-91	20	15	2			5.75	28			
Apr-91	2	15	2			6.00	29			
Jul-91	2	15	2			6.25	30			
Oct-91	2	15	2			6.50	31			
Jan-92	2	15	2			2.00	32			
Apr-92	2	15	2			2.00	33			
Jul-92	2	15	2			2.00	34			
Oct-92	2.5	15	2			2.13	35			
Jan-93	2.5	15	2			2.25	36			
Apr-93	2.5	15	2			2.38	37			
Jul-93	3	15	2			2.63	38			
Oct-93	3	15	2			2.75	39			
Jan-94	3	15	2			2.88	40			
Apr-94	3	15	2			3.00	41			
Jul-94	3	15	2			3.00	42			
Oct-94	3	15	2			3.00	43			
Jan-95	3	15	2			3.00	44			
Apr-95	3	15	2			3.00	45			
Jul-95	3	15	2			3.00	46			
Oct-95	3	15	3			3.00	47			
Apr-96	10	15	10			6.50	48			
Sep-96	10	15	10			10	10	09/17/96	semiannual	49
Apr-97	10	15	10			10	10	04/03/97	semiannual	50
Aug-97	10	15	10			10	10	08/27/97	semiannual	51
Mar-98	10	15	10			10	10	03/24/98	semiannual	52
Sep-98	10	15	10			10	10	09/22/98	semiannual	53
May-99	10	15	10			10	10	05/11/99	semiannual	54
Oct-99	10	15	10			10	10	10/05/99	semiannual	55
May-00	10	15	10			10	10	05/16/00	semiannual	56
Nov-00	5	15	5			7.5	7.5	11/28/00	semiannual	57
Apr-01	5	15	5			5	5	04/04/01	semiannual	58
Oct-01	5	15	5			5	5	10/18/01	semiannual	59
Apr-02	5	15	5			5	5	04/18/02	semiannual	60
Oct-02	5	15	5			5	5	10/03/02	semiannual	61
Apr-03	5	15	5			5	5	04/25/03	semiannual	62
Oct-03	5	15	5			5	5	10/03/03	semiannual	63
Apr-04	5	15	5			5	5	04/01/04	semiannual	64
Oct-04	5	15	5			5	5	10/19/04	semiannual	65
Apr-05	5	15	5			5	5	04/22/05	semiannual	66
Oct-05	5	15	5			5	5	10/07/05	semiannual	67
May-06	6.2	15	5			5.6	5.6	05/11/06	semiannual	68
Oct-06	8	15	5			7.1	7.1	10/18/06	semiannual	69
May-07	8	15	5			8	8	05/22/07	semiannual	70
Oct-07	8	15	5			8	8	10/25/07	semiannual	

WELL VDM - 10 : TOLUENE						WELL VDM - 10 : TOLUENE					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION			MOVING				EVENT	
	PPB	VALUE	LIMIT	STATISTICS		AVERAGE				NO.	
-	-	-	-	-----	-	-				-	
Jul-84		60	5	TOTAL STD	75.3521814					1	
Oct-84		60	5	TOTAL Sx	10.9912453					2	
Jan-85		60	5	TOTAL MEAN	44.2520833					3	
Apr-85		60	5	TOTAL N	48					4	
Jul-85		60	5	TOTAL df	47					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	70	

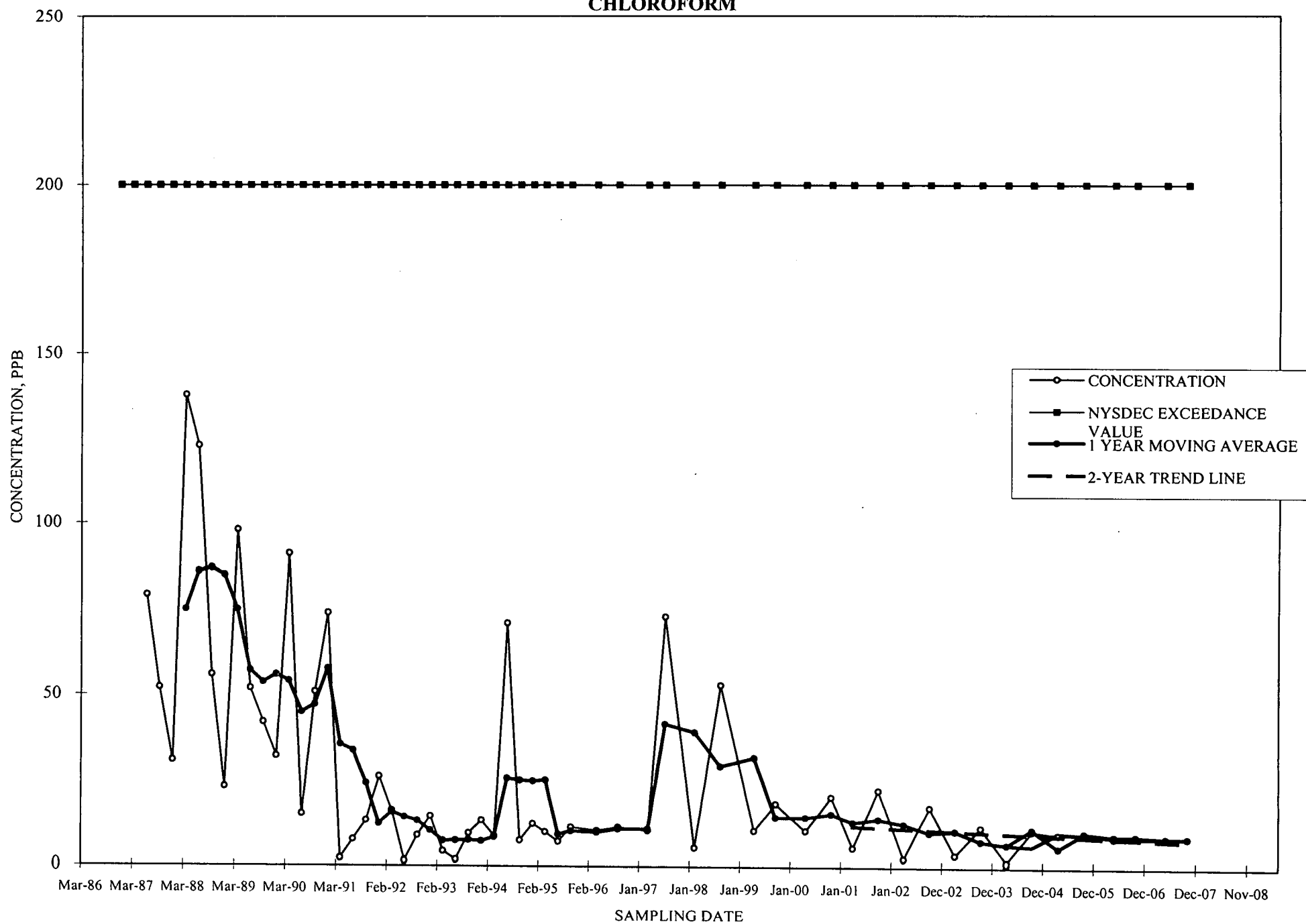
WELL VDM - 10 : CHROMIUM					WELL VDM - 10 : CHROMIUM				
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE	SAMPLING EVENT NO.			
Jul-84		80	50	TOTAL STD 48.71004965		1			
Oct-84		80	50	TOTAL Sx 6.04173808		2			
Jan-85	35	80	50	TOTAL MEAN 48.09848485		3			
Apr-85	21	80	50	TOTAL N 66	28.00	4			
Jul-85	5	80	50	TOTAL df 65	20.33	5			
Oct-85	6	80	50		16.75	6			
Jan-86	37	80	50		17.25	7			
Apr-86	38	80	50		21.50	8			
Jul-86	36	80	50		29.25	9			
Oct-86	50	80	50		40.25	10			
Jan-87		80	50		41.33	11			
Apr-87		80	50		43.00	12			
Jul-87	35	80	50		42.50	13			
Oct-87	10	80	50		22.50	14			
Jan-88	5	80	50		16.67	15			
Apr-88	5	80	50		13.75	16			
Jul-88	21	80	50		10.25	17			
Oct-88	18	80	50		12.25	18			
Jan-89	20	80	50		16.00	19			
Apr-89	23	80	50		20.50	20			
Jul-89	34	80	50		23.75	21			
Oct-89	32	80	50		27.25	22			
Jan-90	60	80	50		37.25	23			
Apr-90	40	80	50		41.50	24			
Jul-90	60	80	50		48.00	25			
Oct-90	30	80	50		47.50	26			
Jan-91	40	80	50		42.50	27			
Apr-91	16	80	50		36.50	28			
Jul-91	33	80	50		29.75	29			
Oct-91	8	80	50		24.25	30			
Jan-92	32	80	50		22.25	31			
Apr-92	67	80	50		35.00	32			
Jul-92	2	80	50		27.25	33			
Oct-92	81.5	80	50		45.63	34			
Jan-93	40.1	80	50		47.65	35			
Apr-93	71.2	80	50		48.70	36			
Jul-93	59	80	50		62.95	37			
Oct-93	26	80	50		49.08	38			
Jan-94	180	80	50		84.05	39			
Apr-94	71	80	50		84.00	40			
Jul-94	14	80	50		72.75	41			
Oct-94	72	80	50		84.25	42			
Jan-95	23	80	50		45.00	43			
Apr-95	79	80	50		47.00	44			
Jul-95	64	80	50		59.50	45			
Oct-95	65	80	2		57.75	46			
Apr-96	17	80	2		40.75	47			
Sep-96	18	80	5		17.5	48	09/17/96	semiannual	
Apr-97	32	80	20		25	49	04/03/97	semiannual	
Aug-97	81	80	5		56.5	50	08/27/97	semiannual	
Mar-98	81	80	10		81	51	03/24/98	semiannual	
Sep-98	100	80	10		90.5	52	09/22/98	semiannual	
May-99	18	80	10		59	53	05/11/99	semiannual	
Oct-99	163	80	14		90.5	54	10/05/99	semiannual	
May-00	20	80	20		91.5	55	05/16/00	semiannual	
Nov-00	120	80	2		70	56	11/28/00	semiannual	
Apr-01	4.7	80	2		62.35	57	04/04/01	semiannual	
Oct-01	26	80	2		15.35	58	10/18/01	semiannual	
Apr-02	7	80	2		16.5	59	04/18/02	semiannual	
Oct-02	220	80	2		113.5	60	10/03/02	semiannual	
Apr-03	65	80	2		142.5	61	04/25/03	semiannual	
Oct-03	260	80	4		162.5	62	10/03/03	semiannual	
Apr-04	36	80	4		148	63	04/01/04	semiannual	
Oct-04	13	80	4		24.5	64	10/19/04	semiannual	
Apr-05	61	80	4		37	65	04/22/05	semiannual	
Oct-05	85	80	4		73	66	10/07/05	semiannual	
May-06	23	80	4		54	67	05/11/06	semiannual	
Oct-06	10	80	4		16.5	68	10/18/06	semiannual	
May-07	39	80	4		24.5	69	05/22/07	semiannual	
Oct-07	10	80	4		24.5	70	10/25/07	semiannual	

WELL VDM - 10 : COPPER				WELL VDM - 10 : COPPER			
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE	SAMPLING EVENT NO.
Jul-84	290	9500	200	TOTAL STD	3237.8487		1
Oct-84		9500	200	TOTAL Sx	398.551624		2
Jan-85	450	9500	200	TOTAL MEAN	2382.14925		3
Apr-85	200	9500	200	TOTAL N	67	313.33	4
Jul-85	200	9500	200	TOTAL df	66	283.33	5
Oct-85	510	9500	200			340.00	6
Jan-86	200	9500	200			277.50	7
Apr-86	780	9500	200			422.50	8
Jul-86	270	9500	200			440.00	9
Oct-86	280	9500	200			382.50	10
Jan-87	250	9500	200			395.00	11
Apr-87		9500	200			266.67	12
Jul-87		9500	200			265.00	13
Oct-87	230	9500	200			240.00	14
Jan-88	280	9500	200			255.00	15
Apr-88	35	9500	200			181.67	16
Jul-88	30	9500	200			143.75	17
Oct-88	3100	9500	200			861.25	18
Jan-89	990	9500	200			1038.75	19
Apr-89	12000	9500	200			4030.00	20
Jul-89	12000	9500	200			7022.50	21
Oct-89	100	9500	200			6272.50	22
Jan-90	430	9500	200			6132.50	23
Apr-90	5000	9500	200			4382.50	24
Jul-90	8100	9500	200			3407.50	25
Oct-90	5500	9500	200			4757.50	26
Jan-91	100	9500	200			4675.00	27
Apr-91	4300	9500	200			4500.00	28
Jul-91	215	9500	200			2528.75	29
Oct-91	50	9500	200			1166.25	30
Jan-92	7720	9500	200			3071.25	31
Apr-92	3920	9500	200			2976.25	32
Jul-92	6100	9500	200			4447.50	33
Oct-92	498	9500	200			4559.50	34
Jan-93	4160	9500	200			3669.50	35
Apr-93	7600	9500	200			4589.50	36
Jul-93	1200	9500	200			3364.50	37
Oct-93	3600	9500	200			4140.00	38
Jan-94	14000	9500	200			6600.00	39
Apr-94	1220	9500	200			5005.00	40
Jul-94	1030	9500	200			4962.50	41
Oct-94	3400	9500	200			4912.50	42
Jan-95	508	9500	200			1539.50	43
Apr-95	6600	9500	200			2884.50	44
Jul-95	1745	9500	200			3063.25	45
Oct-95	3800	9500	10			3163.25	46
Apr-96	453	9500	10			1612.75	47
Sep-96	2300	9500	10			1376.5	48
Apr-97	110	9500	10			1205	49
Aug-97	2780	9500	10			1445	50
Mar-98	510	9500	20			1645	51
Sep-98	5200	9500	20			2855	52
May-99	709	9500	10			2954.5	53
Oct-99	8440	9500	10			4574.5	54
May-00	322	9500	10			4381	55
Nov-00	3100	9500	5			1711	56
Apr-01	270	9500	10			1685	57
Oct-01	520	9500	10			395	58
Apr-02	280	9500	5			400	59
Oct-02	6600	9500	5			3440	60
Apr-03	660	9500	5			3630	61
Oct-03	1300	9500	10			980	62
Apr-04	510	9500	10			905	63
Oct-04	350	9500	10			430	64
Apr-05	470	9500	10			410	65
Oct-05	720	9500	10			595	66
May-06	353	9500	10			536.5	67
Oct-06	238	9500	10			295.5	68
May-07	262	9500	10			250	69
Oct-07	156	9500	10			209	70

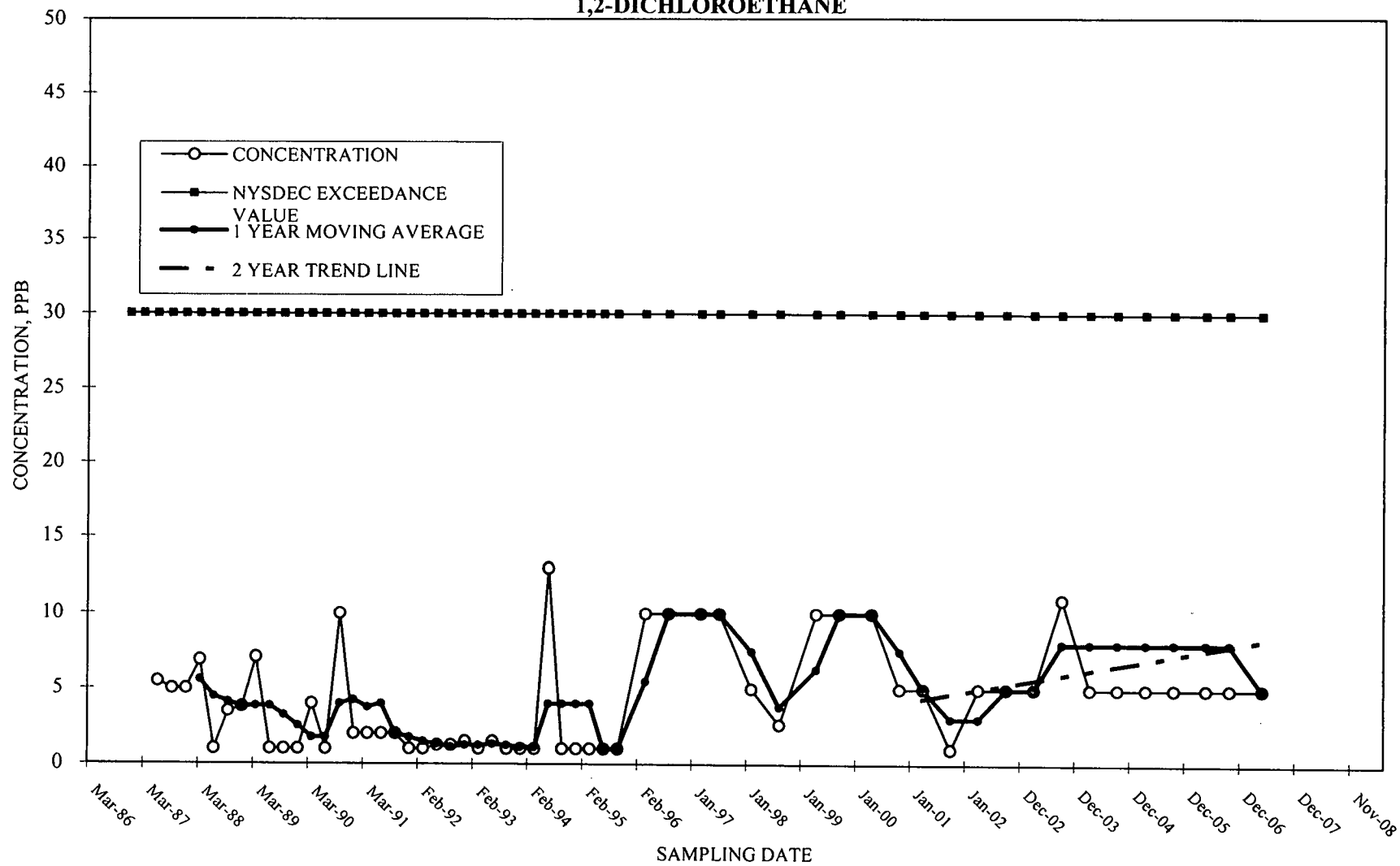
WELL VDM - 10 : ZINC					WELL VDM - 10 : ZINC				
SAMPLING		DEC							SAMPLING
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS	MOVING				EVENT
	PPB	VALUE	LIMIT		AVERAGE				NO.
Jul-84	1140	4000	300	TOTAL STD	2551.51366				1
Oct-84		4000	300	TOTAL Sx	311.717006				2
Jan-85	510	4000	300	TOTAL MEAN	2201.69118				3
Apr-85	200	4000	300	TOTAL N	68	616.7			4
Jul-85	180	4000	300	TOTAL df	67	296.7			5
Oct-85	700	4000	300			397.5			6
Jan-86	320	4000	300			350.0			7
Apr-86	2700	4000	300			975.0			8
Jul-86	1200	4000	300			1230.0			9
Oct-86	1900	4000	300			1530.0			10
Jan-87	6280	4000	300			3020.0			11
Apr-87		4000	300			3126.7			12
Jul-87	540	4000	300			2906.7			13
Oct-87	580	4000	300			2466.7			14
Jan-88	1000	4000	300			706.7			15
Apr-88	1000	4000	300			780.0			16
Jul-88	9200	4000	300			2945.0			17
Oct-88	7600	4000	300			4700.0			18
Jan-89	2800	4000	300			5150.0			19
Apr-89	3700	4000	300			5825.0			20
Jul-89	1300	4000	300			3850.0			21
Oct-89	2800	4000	300			2650.0			22
Jan-90	2300	4000	300			2525.0			23
Apr-90	1900	4000	300			2075.0			24
Jul-90	2600	4000	300			2400.0			25
Oct-90	1100	4000	300			1975.0			26
Jan-91	6600	4000	300			3050.0			27
Apr-91	3960	4000	300			3565.0			28
Jul-91	990	4000	300			3162.5			29
Oct-91	290	4000	300			2960.0			30
Jan-92	3240	4000	300			2120.0			31
Apr-92	9900	4000	300			3605.0			32
Jul-92	6700	4000	300			5032.5			33
Oct-92	517	4000	300			5089.3			34
Jan-93	6500	4000	300			5904.3			35
Apr-93	340	4000	300			3514.3			36
Jul-93	500	4000	300			1964.3			37
Oct-93	640	4000	300			1995.0			38
Jan-94	9900	4000	300			2845.0			39
Apr-94	1260	4000	300			3075.0			40
Jul-94	560	4000	300			3090.0			41
Oct-94	500	4000	300			3055.0			42
Jan-95	451	4000	300			692.8			43
Apr-95	1100	4000	300			652.8			44
Jul-95	426	4000	300			619.3			45
Oct-95	4500	4000	20			1619.3			46
Apr-96	762	4000	20			1612.50	1612.50		47
Sep-96	2200	4000	20			1481	1481	09/17/96	48
Apr-97	260	4000	20			1230	1230	04/03/97	49
Aug-97	1790	4000	20			1025	1025	08/27/97	50
Mar-98	280	4000	10			1035	1035	03/24/98	51
Sep-98	4700	4000	50			2490	2490	09/22/98	52
May-99	1710	4000	16			3205	3205	05/11/99	53
Oct-99	4220	4000	16			2965	2965	10/05/99	54
May-00	284	4000	16			2252	2252	05/16/00	55
Nov-00	2700	4000	26			1492	1492	11/28/00	56
Apr-01	490	4000	26			1595	1595	04/04/01	57
Oct-01	980	4000	20			735	735	10/18/01	58
Apr-02	300	4000	20			640	640	04/18/02	59
Oct-02	8900	4000	200			4600	4600	10/03/02	60
Apr-03	910	4000	200			4905	4905	04/25/03	61
Oct-03	1300	4000	20			1105	1105	10/03/03	62
Apr-04	510	4000	20			905	905	04/01/04	63
Oct-04	480	4000	20			495	495	10/19/04	64
Apr-05	550	4000	20			515	515	04/22/05	65
Oct-05	1200	4000	20			875	875	10/07/05	66
May-06	609	4000	20			904.5	904.5	05/11/06	67
Oct-06	374	4000	20			491.5	491.5	10/18/06	68
May-07	1040	4000	20			707	707	05/22/07	69
Oct-07	742	4000	20			891	891	10/25/07	70

VDM – 11

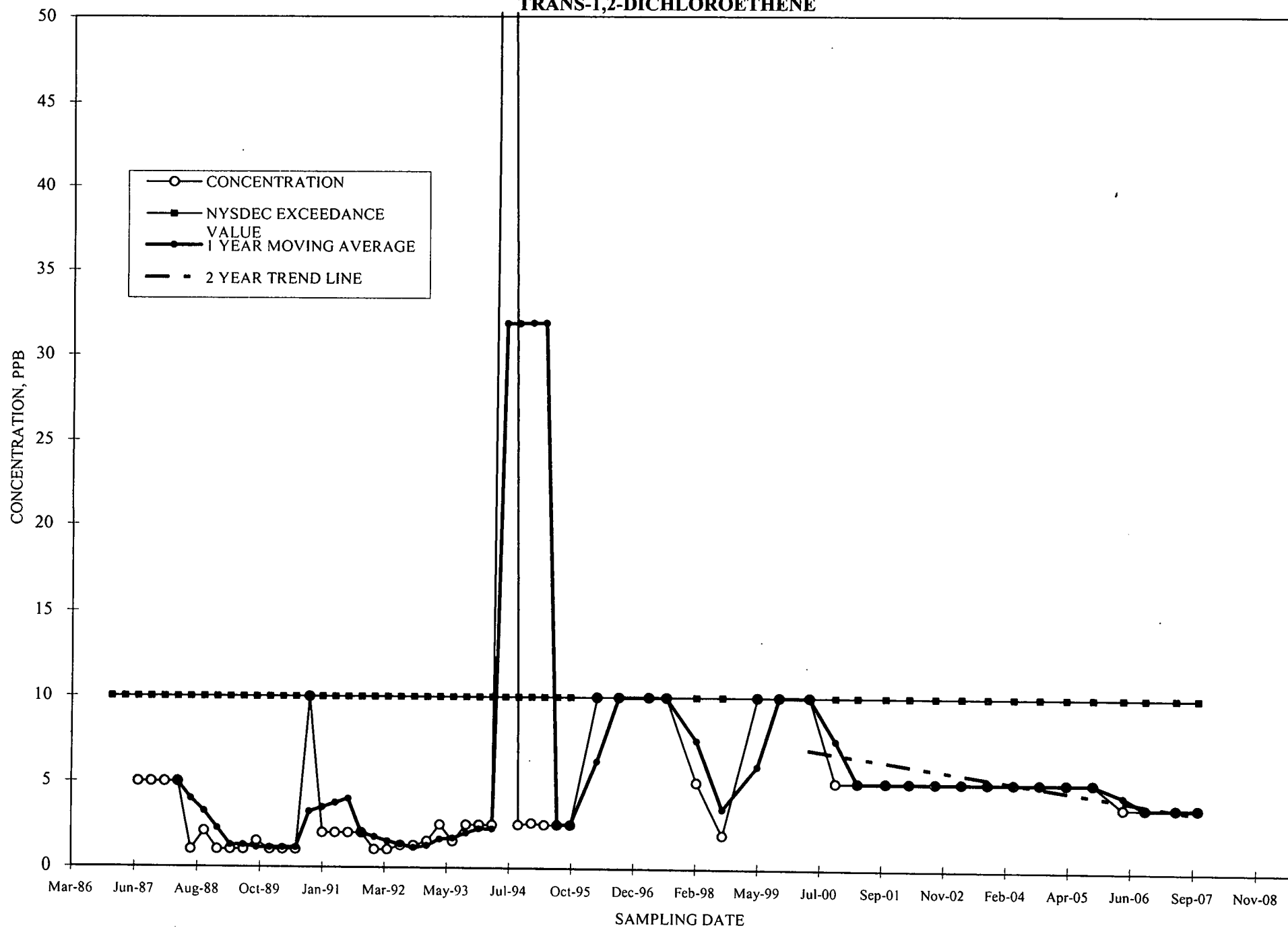
MOVING AVERAGE TREND TEST
VDM-11
CHLOROFORM



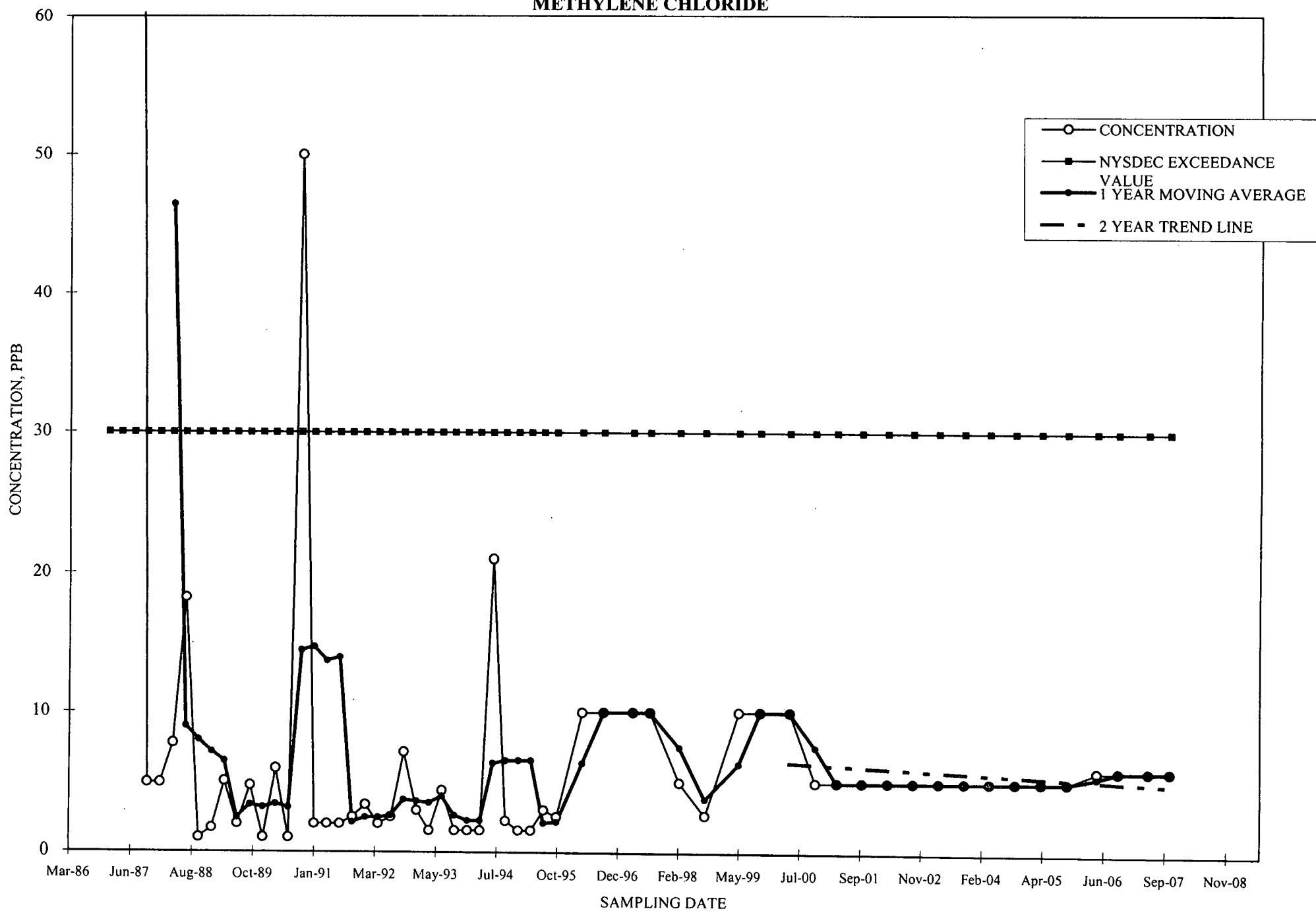
MOVING AVERAGE TREND TEST
VDM-11
1,2-DICHLOROETHANE



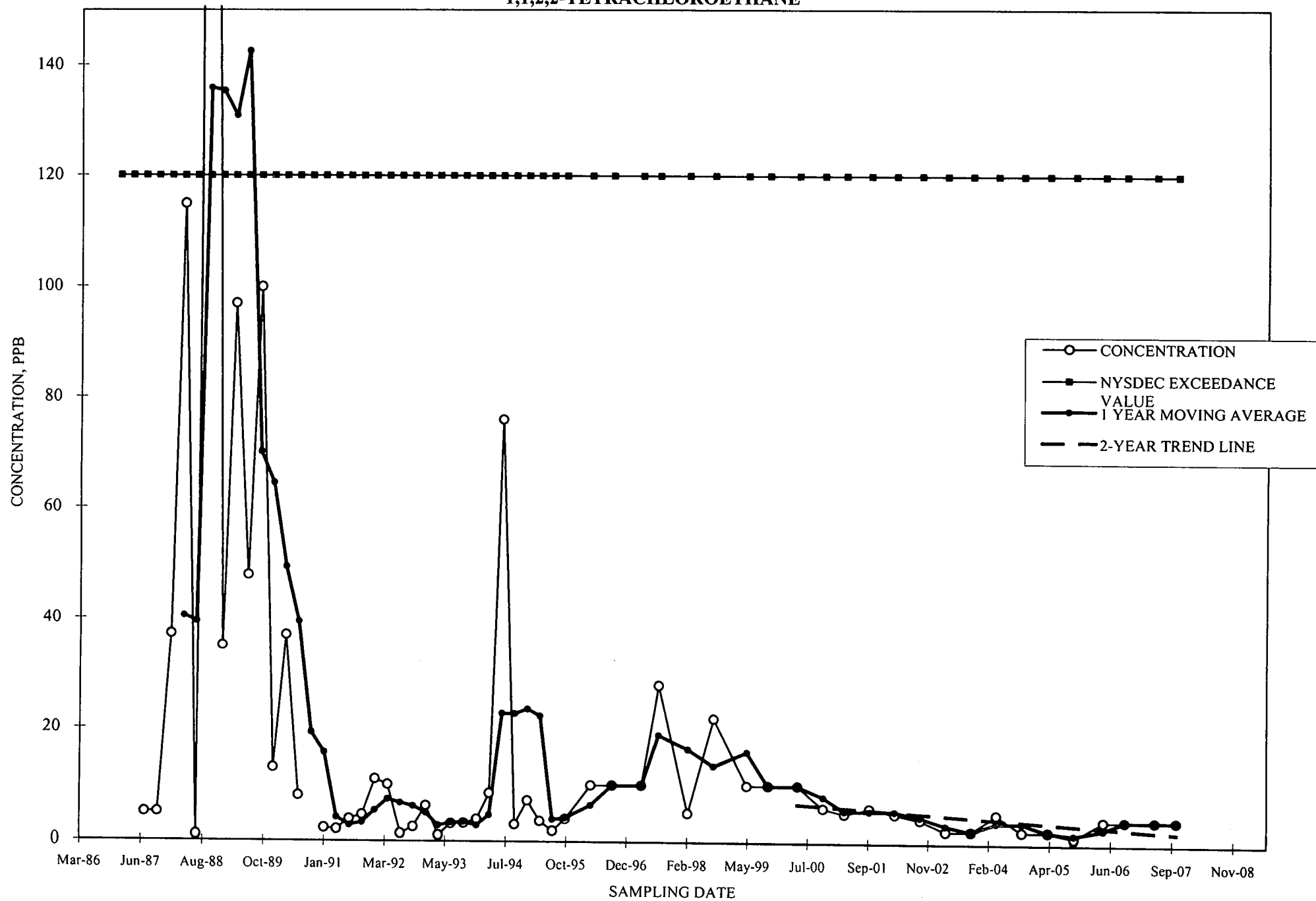
MOVING AVERAGE TREND TEST
VDM-11
TRANS-1,2-DICHLOROETHENE



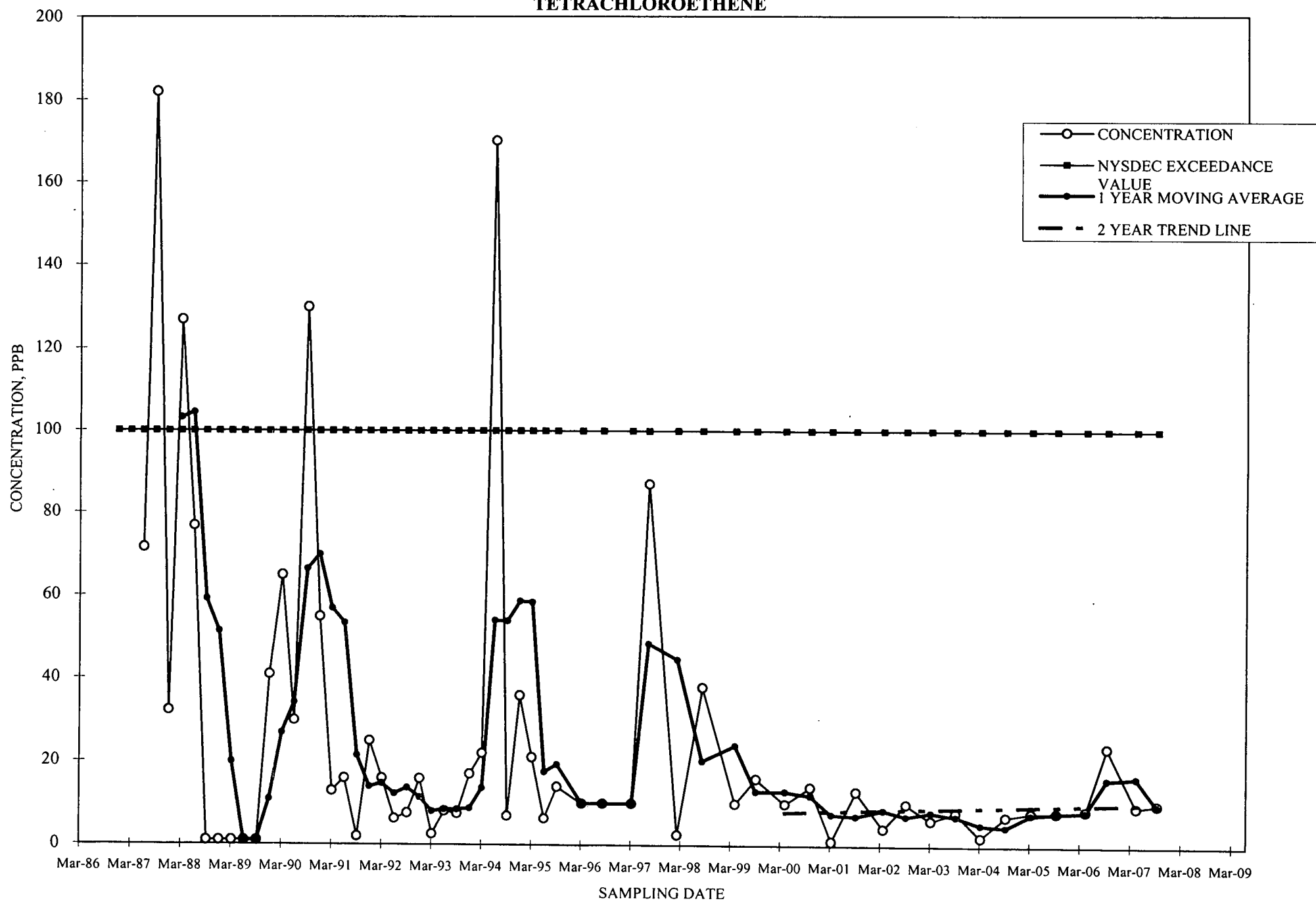
MOVING AVERAGE TREND TEST
VDM-11
METHYLENE CHLORIDE



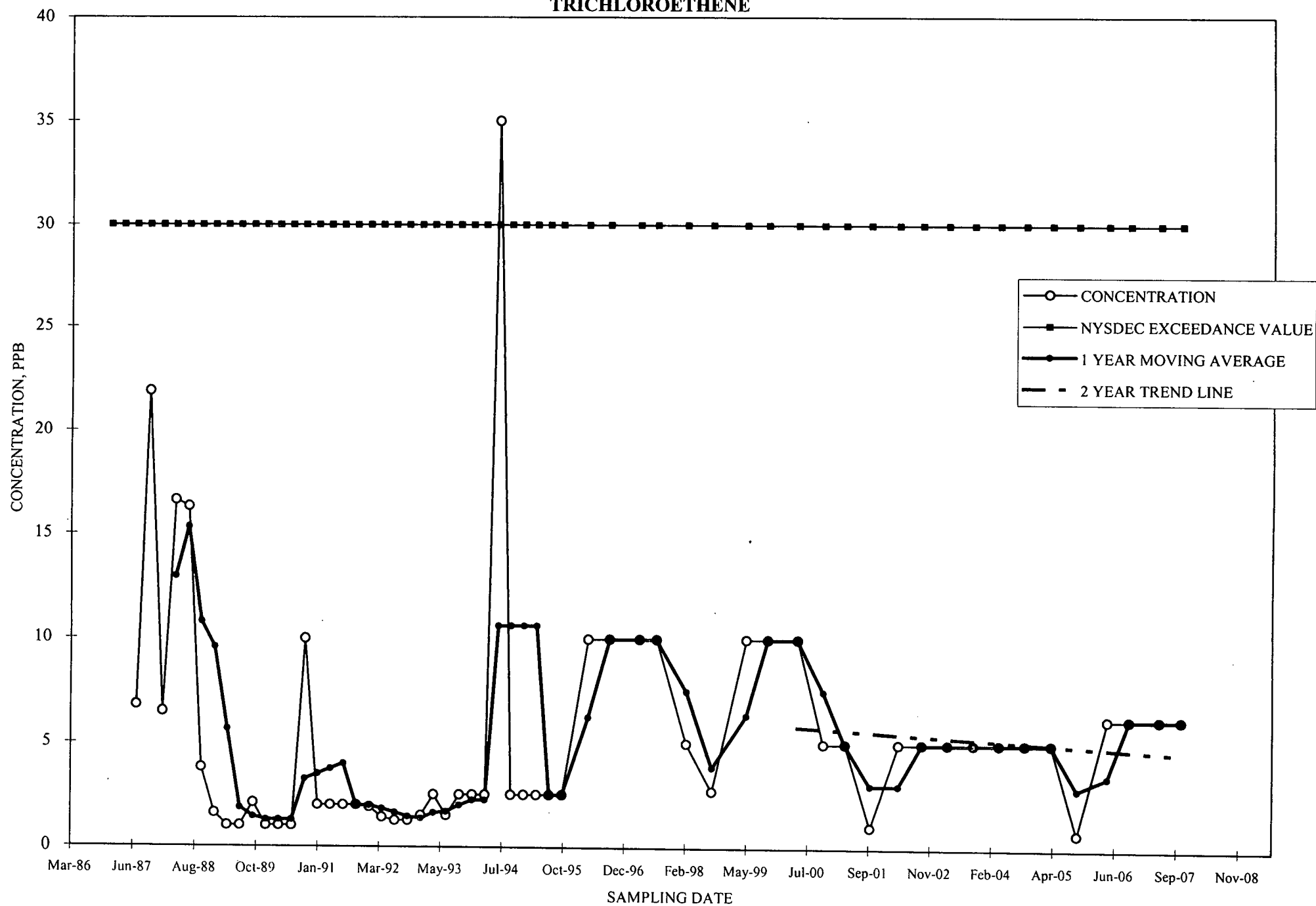
MOVING AVERAGE TREND TEST
VDM-11
1,1,2,2-TETRACHLOROETHANE



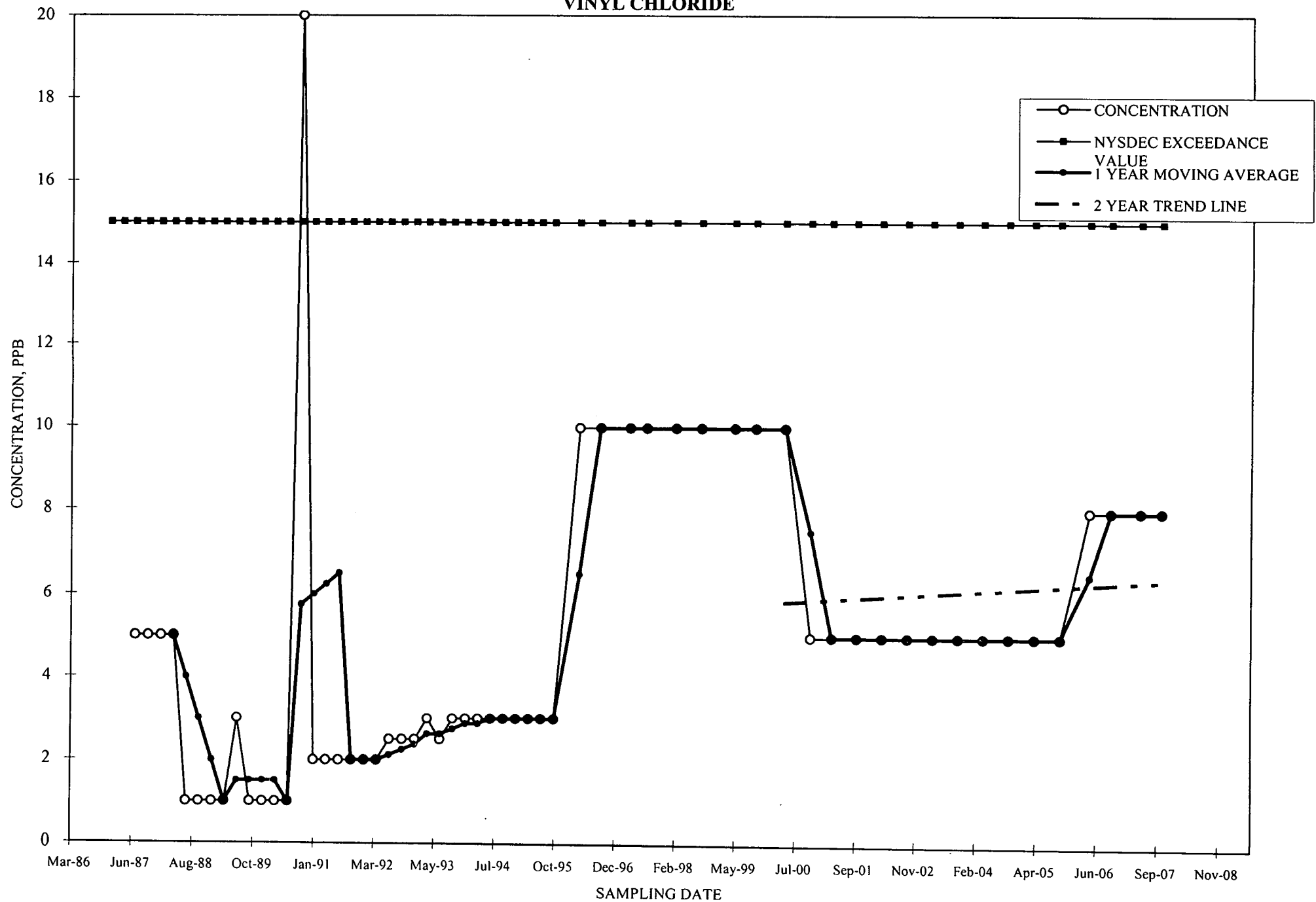
MOVING AVERAGE TREND TEST
VDM-11
TETRACHLOROETHENE



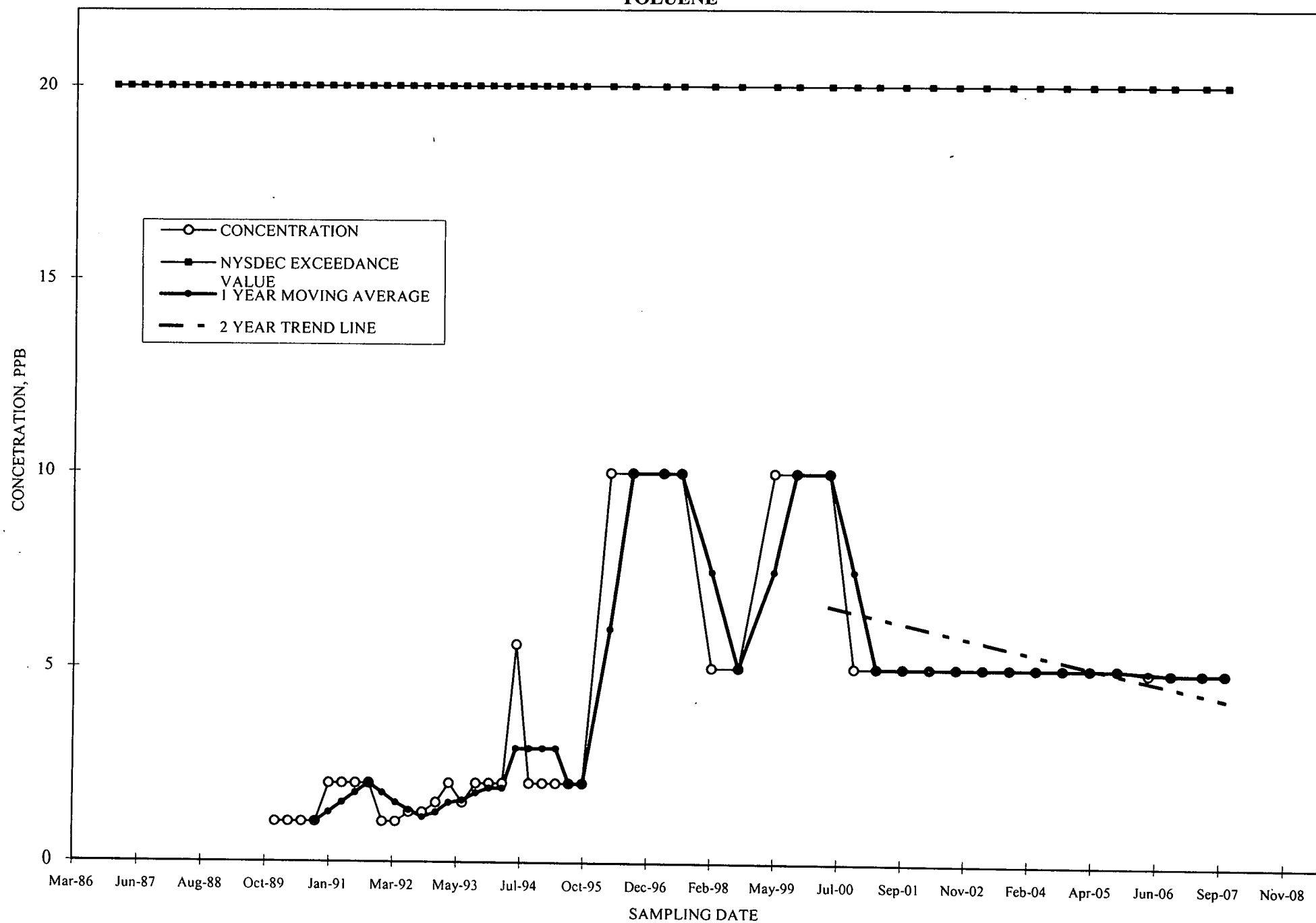
MOVING AVERAGE TREND TEST
VDM-11
TRICHLOROETHENE



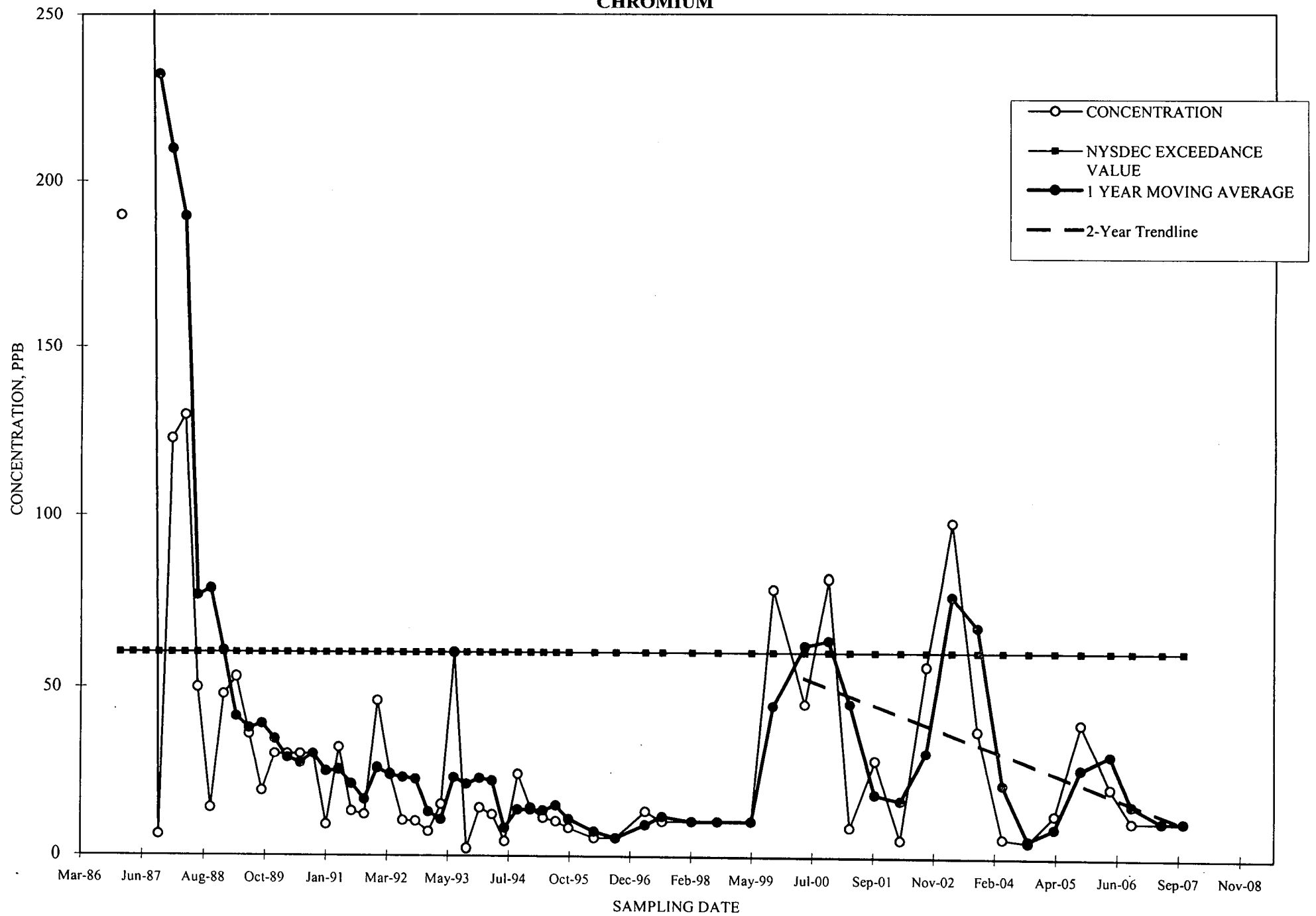
MOVING AVERAGE TREND TEST
VDM-11
VINYL CHLORIDE



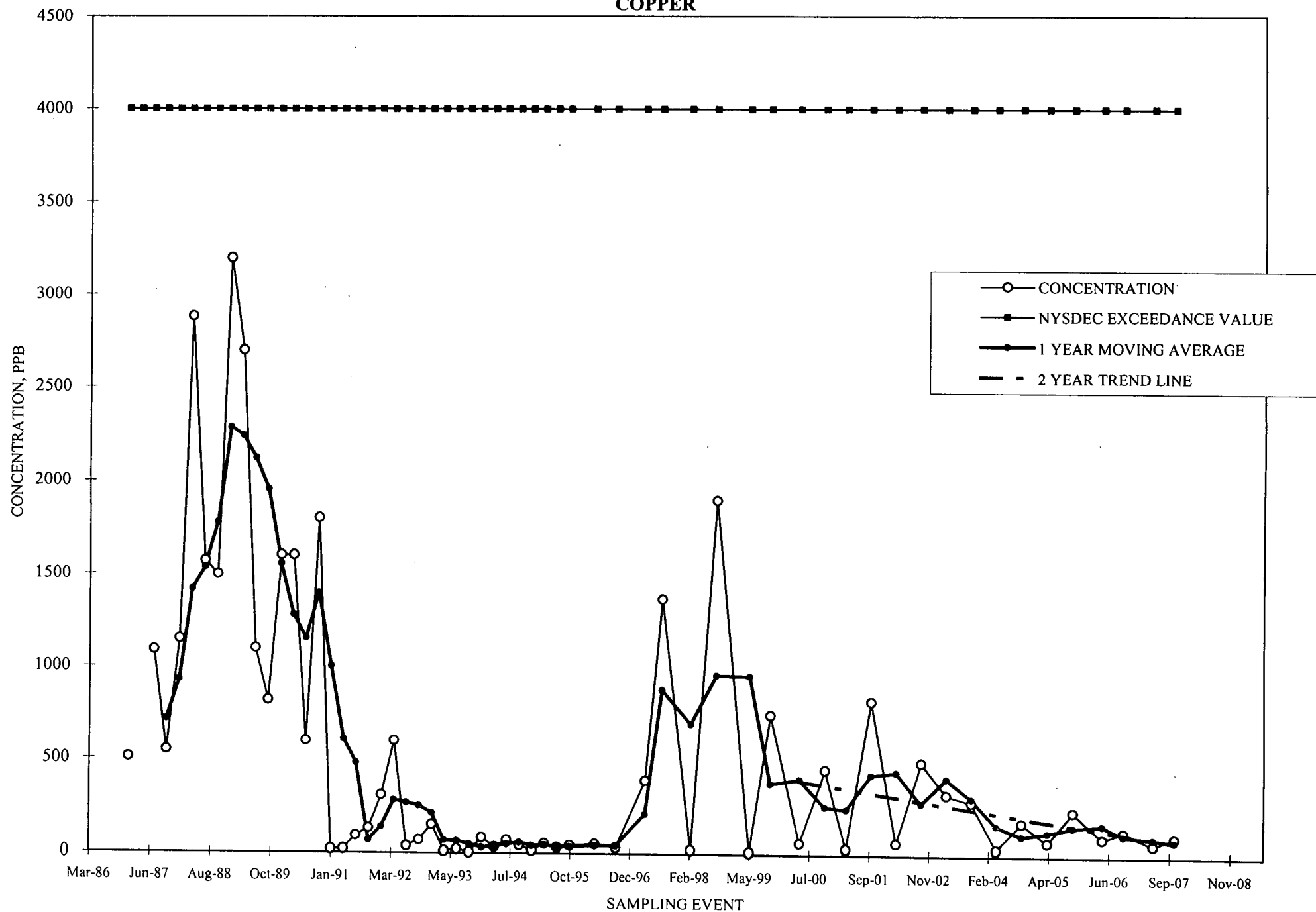
MOVING AVERAGE TREND TEST
VDM-11
TOLUENE



MOVING AVERAGE TREND TEST
VDM-11
CHROMIUM

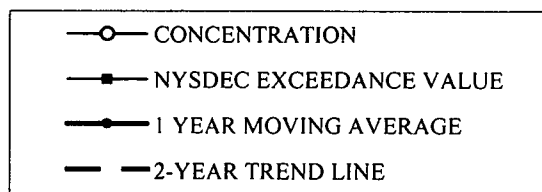


MOVING AVERAGE TREND TEST
VDM-11
COPPER



**MOVING AVERAGE TREND TEST
VDM-11
ZINC**

CONCENTRATION, PPB



6000

5000

4000

3000

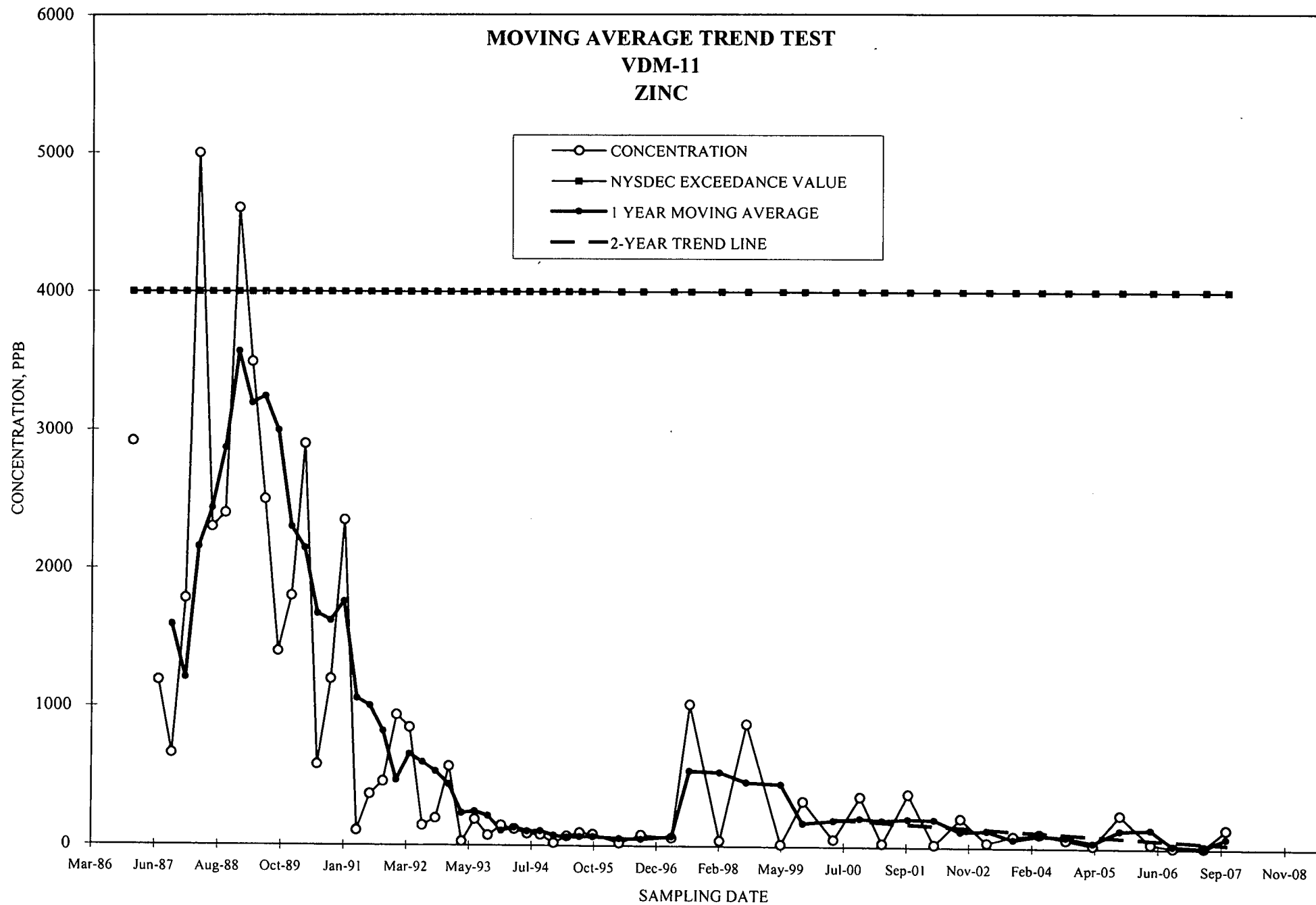
2000

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



WELL VDM - 11 : CHLOROFORM						WELL VDM - 101: CHLOROFORM					
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE				SAMPLING EVENT NO.		
Jan-87		200	8	TOTAL STD	31.2589				1		
Apr-87		200	8	TOTAL Sx	4.1403				2		
Jul-87	79.2	200	8	TOTAL MEAN	26.5634				3		
Oct-87	52.2	200	8	TOTAL N	58				4		
Jan-88	30.7	200	8	TOTAL df	57				5		
Apr-88	138	200	8		75.03				6		
Jul-88	123	200	8		85.98				7		
Oct-88	56	200	8		86.93				8		
Jan-89	23	200	8		85.00				9		
Apr-89	98	200	8		75.00				10		
Jul-89	52	200	8		57.25				11		
Oct-89	42	200	8		53.75				12		
Jan-90	32	200	8		56.00				13		
Apr-90	91	200	8		54.25				14		
Jul-90	15	200	8		45.00				15		
Oct-90	51	200	8		47.25				16		
Jan-91	74	200	8		57.75				17		
Apr-91	2	200	8		35.50				18		
Jul-91	7.4	200	8		33.60				19		
Oct-91	13	200	8		24.10				20		
Jan-92	26	200	8		12.10				21		
Apr-92	16	200	8		15.60				22		
Jul-92	1.25	200	8		14.06				23		
Oct-92	8.55	200	8		12.95				24		
Jan-93	14.3	200	8		10.03				25		
Apr-93	4	200	8		7.03				26		
Jul-93	1.58	200	8		7.11				27		
Oct-93	9.2	200	8		7.27				28		
Jan-94	13	200	8		6.95				29		
Apr-94	8.4	200	8		8.05				30		
Jul-94	71	200	8		25.40				31		
Oct-94	7.1	200	8		24.88				32		
Jan-95	12	200	8		24.63				33		
Apr-95	9.6	200	8		24.93				34		
Jul-95	6.8	200	8		8.88				35		
Oct-95	11	200	4		9.85				36		
Apr-96	10	200	10		9.45				37		
Sep-96	11	200	10		10.5	10.5	9/17/1996	semiannual	38		
Apr-97	10	200	10		10.5	10.5	4/3/1997	semiannual	39		
Aug-97	73	200	10		41.5	41.5	8/27/1997	semiannual	40		
Mar-98	5	200	5		39	39	3/24/1998	semiannual	41		
Sep-98	53	200	5		29	29	9/22/1998	semiannual	42		
May-99	10	200	10		31.5	31.5	5/11/1999	semiannual	43		
Oct-99	18	200	10		14	14	10/5/1999	semiannual	44		
May-00	10	200	10		14	14	5/16/2000	semiannual	45		
Nov-00	20	200	5		15	15	11/28/2000	semiannual	46		
Apr-01	5	200	5		12.5	12.5	4/4/2001	semiannual	47		
Oct-01	22	200	5		13.5	13.5	10/18/2001	semiannual	48		
Apr-02	2	200	5		12	12	4/18/2002	semiannual	49		
Oct-02	17	200	5		9.5	9.5	10/3/2002	semiannual	50		
Apr-03	3	200	5		10	10	4/25/2003	semiannual	51		
Oct-03	11	200	5		7	7	10/3/2003	semiannual	52		
Apr-04	1	200	5		6	6	4/1/2004	semiannual	53		
Oct-04	10	200	5		10.5	5.5	10/19/2004	semiannual	54		
Apr-05	9	200	5		5	9.5	4/22/2005	semiannual	55		
Oct-05	9	200	5		9.5	9	10/7/2005	semiannual	56		
May-06	8.1	200	5		8.55	8.55	5/11/2006	semiannual	57		
Oct-06	8.1	200	5		8.55	8.1	10/18/2006	semiannual	58		
May-07	8.1	200	5		8.1	8.1	5/22/2007	semiannual	59		
Oct-07	8.1	200	5		8.1	8.1	10/25/2007	semiannual	60		

WELL VDM - 11 : 1,2-DICHLOROETHANE					WELL VDM - 11: 1,2-DICHLOROETHANE				
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE			SAMPLING EVENT NO.	
Jan-87		30	5	TOTAL STD	3.3724			1	
Apr-87		30	5	TOTAL Sx	0.4507			2	
Jul-87	5.5	30	5	TOTAL MEAN	4.2614			3	
Oct-87	5	30	5	TOTAL N	57			4	
Jan-88	5	30	5	TOTAL df	56			5	
Apr-88	6.9	30	5		5.60			6	
Jul-88	1	30	5		4.48			7	
Oct-88	3.5	30	5		4.10			8	
Jan-89	3.8	30	5		3.80			9	
Apr-89	7.1	30	5		3.85			10	
Jul-89	1	30	5		3.85			11	
Oct-89	1	30	5		3.23			12	
Jan-90	1	30	5		2.53			13	
Apr-90	4	30	5		1.75			14	
Jul-90	1	30	5		1.75			15	
Oct-90	10	30	5		4.00			16	
Jan-91	2	30	5		4.25			17	
Apr-91	2	30	5		3.75			18	
Jul-91	2	30	5		4.00			19	
Oct-91	2	30	5		2.00			20	
Jan-92	1	30	5		1.75			21	
Apr-92	1	30	5		1.50			22	
Jul-92	1.25	30	5		1.31			23	
Oct-92	1.25	30	5		1.13			24	
Jan-93	1.5	30	5		1.25			25	
Apr-93	1	30	5		1.25			26	
Jul-93	1.5	30	5		1.31			27	
Oct-93	1	30	5		1.25			28	
Jan-94	1	30	5		1.13			29	
Apr-94	1	30	5		1.13			30	
Jul-94	13	30	5		4.00			31	
Oct-94	1	30	5		4.00			32	
Jan-95	1	30	5		4.00			33	
Apr-95	1	30	5		4.00			34	
Jul-95	1	30	5		1.00			35	
Oct-95	1	30	1		1.00			36	
Apr-96	10	30	10		5.5			37	
Sep-96	10	30	10		10	10	9/17/1996	38	semiannual
Apr-97	10	30	10		10	10	4/3/1997	39	semiannual
Aug-97	10	30	10		10	10	8/27/1997	40	semiannual
Mar-98	5	30	5		7.5	7.5	3/24/1998	41	semiannual
Sep-98	2.6	30	5		3.8	3.8	9/22/1998	42	semiannual
May-99	10	30	10		6.3	6.3	5/11/1999	43	semiannual
Oct-99	10	30	10		10	10	10/5/1999	44	semiannual
May-00	10	30	10		10	10	5/16/2000	45	semiannual
Nov-00	5	30	5		7.5	7.5	11/28/2000	46	semiannual
Apr-01	5	30	5		5	5	4/4/2001	47	semiannual
Oct-01	1	30	5		3	3	10/18/2001	48	semiannual
Apr-02	5	30	5		3	3	4/18/2002	49	semiannual
Oct-02	5	30	5		5	5	10/3/2002	50	semiannual
Apr-03	5	30	5		5	5	4/25/2003	51	semiannual
Oct-03	11	30	5		8	8	10/3/2003	52	semiannual
Apr-04	5	30	5		8	8	4/1/2004	53	semiannual
Oct-04	5	30	5		8	8	10/19/2004	54	semiannual
Apr-05	5	30	5		8	8	4/22/2005	55	semiannual
Oct-05	5	30	5		8	8	10/7/2005	56	semiannual
May-06	5	30	5		8	8	5/11/2006	57	semiannual
Oct-06	5	30	5		8	8	10/18/2006	58	semiannual
May-07	5	30	5		5	5	5/22/2007	59	semiannual

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	15.3687					1	
Apr-87		10	5	TOTAL Sx	2.0356					2	
Jul-87	5	10	5	TOTAL MEAN	5.9483					3	
Oct-87	5	10	5	TOTAL N	58					4	
Jan-88	5	10	5	TOTAL df	57					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	

WELL VDM - 11 : METHYLENE CHLORIDE						WELL VDM - 11: METHYLENE CHLORIDE					
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE					SAMPLING EVENT NO.	
Jan-87		30	5	TOTAL STD	22.2330					1	
Apr-87		30	5	TOTAL Sx	2.9448					2	
Jul-87	168	30	5	TOTAL MEAN	8.6412					3	
Oct-87	5	30	5	TOTAL N	58					4	
Jan-88	5	30	5	TOTAL df	57					5	
Apr-88	7.8	30	5		46.45					6	
Jul-88	18.3	30	5		9.03					7	
Oct-88	1	30	5		8.03					8	
Jan-89	1.7	30	5		7.20					9	
Apr-89	5.1	30	5		6.53					10	
Jul-89	2	30	5		2.45					11	
Oct-89	4.8	30	5		3.40					12	
Jan-90	1	30	5		3.23					13	
Apr-90	6	30	5		3.45					14	
Jul-90	1	30	5		3.20					15	
Oct-90	50	30	5		14.50					16	
Jan-91	2	30	5		14.75					17	
Apr-91	2	30	5		13.75					18	
Jul-91	2	30	5		14.00					19	
Oct-91	2.5	30	5		2.13					20	
Jan-92	3.4	30	5		2.48					21	
Apr-92	2	30	5		2.48					22	
Jul-92	2.5	30	5		2.60					23	
Oct-92	7.16	30	5		3.77					24	
Jan-93	3	30	5		3.67					25	
Apr-93	1.5	30	5		3.54					26	
Jul-93	4.43	30	5		4.02					27	
Oct-93	1.5	30	5		2.61					28	
Jan-94	1.5	30	5		2.23					29	
Apr-94	1.5	30	5		2.23					30	
Jul-94	21	30	5		6.38					31	
Oct-94	2.2	30	5		6.55					32	
Jan-95	1.5	30	5		6.55					33	
Apr-95	1.5	30	5		6.55					34	
Jul-95	3	30	5		2.05					35	
Oct-95	2.5	30	2.5		2.13					36	
Apr-96	10	30	10		6.375					37	
Sep-96	10	30	10		10	10	9/17/1996	semiannual		38	
Apr-97	10	30	10		10	10	4/3/1997	semiannual		39	
Aug-97	10	30	10		10	10	8/27/1997	semiannual		40	
Mar-98	5	30	5		7.5	7.5	3/24/1998	semiannual		41	
Sep-98	2.6	30	5		3.8	3.8	9/22/1998	semiannual		42	
May-99	10	30	10		6.3	6.3	5/11/1999	semiannual		43	
Oct-99	10	30	10		10	10	10/5/1999	semiannual		44	
May-00	10	30	10		10	10	5/16/2000	semiannual		45	
Nov-00	5	30	5		7.5	7.5	11/28/2000	semiannual		46	
Apr-01	5	30	5		5	5	4/4/2001	semiannual		47	
Oct-01	5	30	5		5	5	10/18/2001	semiannual		48	
Apr-02	5	30	5		5	5	4/18/2002	semiannual		49	
Oct-02	5	30	5		5	5	10/3/2002	semiannual		50	
Apr-03	5	30	5		5	5	4/25/2003	semiannual		51	
Oct-03	5	30	5		5	5	10/3/2003	semiannual		52	
Apr-04	5	30	5		5	5	4/1/2004	semiannual		53	
Oct-04	5	30	5		5	5	10/19/2004	semiannual		54	
Apr-05	5	30	5		5	5	4/22/2005	semiannual		55	
Oct-05	5	30	5		5	5	10/7/2005	semiannual		56	
May-06	5.8	30	5		5.4	5.4	5/11/2006	semiannual		57	
Oct-06	5.8	30	5		5.8	5.8	10/18/2006	semiannual		58	
May-07	5.8	30	5		5.8	5.8	5/22/2007	semiannual		59	
Oct-07	5.8	30	5		5.8	5.8	10/25/2007	semiannual		60	

WELL VDM - 11 : 1,1,2,2-TETRACHLOROETHANE						WELL VDM - 11: 1,1,2,2-TETRACHLOROETHANE					
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE				SAMPLING EVENT NO.		
Jan-87		120	5	TOTAL STD	55.1883				1		
Apr-87		120	5	TOTAL Sx	7.3748				2		
Jul-87	5	120	5	TOTAL MEAN	21.4030				3		
Oct-87	5	120	5	TOTAL N	57				4		
Jan-88	37.2	120	5	TOTAL df	56				5		
Apr-88	115	120	5			40.55			6		
Jul-88	1	120	5			39.55			7		
Oct-88	390	120	5			135.80			8		
Jan-89	35	120	5			135.25			9		
Apr-89	97	120	5			130.75			10		
Jul-89	48	120	5			142.50			11		
Oct-89	100	120	5			70.00			12		
Jan-90	13	120	5			64.50			13		
Apr-90	37	120	5			49.50			14		
Jul-90	8	120	5			39.50			15		
Oct-90		120	5			19.33			16		
Jan-91	2.2	120	5			15.73			17		
Apr-91	2	120	5			4.07			18		
Jul-91	3.8	120	5			2.67			19		
Oct-91	4.6	120	5			3.15			20		
Jan-92	11	120	5			5.35			21		
Apr-92	10	120	5			7.35			22		
Jul-92	1.25	120	5			6.71			23		
Oct-92	2.4	120	5			6.16			24		
Jan-93	6.22	120	5			4.97			25		
Apr-93	1	120	5			2.72			26		
Jul-93	3	120	5			3.16			27		
Oct-93	3.1	120	5			3.33			28		
Jan-94	3.8	120	5			2.73			29		
Apr-94	8.5	120	5			4.60			30		
Jul-94	76	120	5			22.85			31		
Oct-94	2.9	120	5			22.80			32		
Jan-95	7.2	120	5			23.65			33		
Apr-95	3.5	120	5			22.40			34		
Jul-95	1.8	120	5			3.85			35		
Oct-95	3.9	120	1			4.10			36		
Apr-96	10	120	10			6.425			37		
Sep-96	10	120	10			10	10	9/17/1996	semiannual	38	
Apr-97	10	120	10			10	10	4/3/1997	semiannual	39	
Aug-97	28	120	10			19	19	8/27/1997	semiannual	40	
Mar-98	5	120	5			16.5	16.5	3/24/1998	semiannual	41	
Sep-98	22	120	5			13.5	13.5	9/22/1998	semiannual	42	
May-99	10	120	10			16	16	5/11/1999	semiannual	43	
Oct-99	10	120	10			10	10	10/5/1999	semiannual	44	
May-00	10	120	10			10	10	5/16/2000	semiannual	45	
Nov-00	6	120	5			8	8	11/28/2000	semiannual	46	
Apr-01	5	120	5			5.5	5.5	4/4/2001	semiannual	47	
Oct-01	6	120	5			5.5	5.5	10/18/2001	semiannual	48	
Apr-02	5	120	5			5.5	5.5	4/18/2002	semiannual	49	
Oct-02	4	120	5			4.5	4.5	10/3/2002	semiannual	50	
Apr-03	2	120	5			3	3	4/25/2003	semiannual	51	
Oct-03	2	120	5			2	2	10/3/2003	semiannual	52	
Apr-04	5	120	5			3.5	3.5	4/1/2004	semiannual	53	
Oct-04	2	120	5			3.5	3.5	10/19/2004	semiannual	54	
Apr-05	2	120	5			2	2	4/22/2005	semiannual	55	
Oct-05	1	120	5			1.5	1.5	10/7/2005	semiannual	56	
May-06	3.9	120	5			2.45	2.45	5/11/2006	semiannual	57	
Oct-06	3.9	120	5			3.9	3.9	10/18/2006	semiannual	58	
May-07	3.9	120	5			3.9	3.9	5/22/2007	semiannual	59	
Oct-07	3.9	120	5			3.9	3.9	10/25/2007	semiannual	60	

WELL VDM - 11 : TETRACHLOROETHENE						WELL VDM - 11: TETRACHLOROETHENE					
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE				SAMPLING EVENT NO.		
Jan-87		100	5	TOTAL STD	39.6578				1		
Apr-87		100	5	TOTAL Sx	5.2528				2		
Jul-87	71.6	100	5	TOTAL MEAN	26.8059				3		
Oct-87	182	100	5	TOTAL N	58				4		
Jan-88	32.3	100	5	TOTAL df	57				5		
Apr-88	127	100	5			103.23			6		
Jul-88	76.8	100	5			104.53			7		
Oct-88	1	100	5			59.28			8		
Jan-89	1	100	5			51.45			9		
Apr-89	1	100	5			19.95			10		
Jul-89	1	100	5			1.00			11		
Oct-89	1	100	5			1.00			12		
Jan-90	41	100	5			11.00			13		
Apr-90	65	100	5			27.00			14		
Jul-90	30	100	5			34.25			15		
Oct-90	130	100	5			66.50			16		
Jan-91	55	100	5			70.00			17		
Apr-91	13	100	5			57.00			18		
Jul-91	16	100	5			53.50			19		
Oct-91	2	100	5			21.50			20		
Jan-92	25	100	5			14.00			21		
Apr-92	16	100	5			14.75			22		
Jul-92	6.25	100	5			12.31			23		
Oct-92	7.58	100	5			13.71			24		
Jan-93	15.9	100	5			11.43			25		
Apr-93	2.5	100	5			8.06			26		
Jul-93	8.1	100	5			8.52			27		
Oct-93	7.5	100	5			8.50			28		
Jan-94	17	100	5			8.78			29		
Apr-94	22	100	5			13.65			30		
Jul-94	170	100	5			54.13			31		
Oct-94	6.9	100	5			53.98			32		
Jan-95	36	100	5			58.73			33		
Apr-95	21	100	5			58.48			34		
Jul-95	6.3	100	5			17.55			35		
Oct-95	14	100	2.5			19.33			36		
Apr-96	10	100	10			10.075			37		
Sep-96	10	100	10			10	10	9/17/1996	semiannual	38	
Apr-97	10	100	10			10	10	4/3/1997	semiannual	39	
Aug-97	87	100	10			48.5	48.5	8/27/1997	semiannual	40	
Mar-98	2.4	100	5			44.7	44.7	3/24/1998	semiannual	41	
Sep-98	38	100	5			20.2	20.2	9/22/1998	semiannual	42	
May-99	10	100	10			24	24	5/11/1999	semiannual	43	
Oct-99	16	100	10			13	13	10/5/1999	semiannual	44	
May-00	10	100	10			13	13	5/16/2000	semiannual	45	
Nov-00	14	100	5			12	12	11/28/2000	semiannual	46	
Apr-01	1	100	5			7.5	7.5	4/4/2001	semiannual	47	
Oct-01	13	100	5			7	7	10/18/2001	semiannual	48	
Apr-02	4	100	5			8.5	8.5	4/18/2002	semiannual	49	
Oct-02	10	100	5			7	7	10/3/2002	semiannual	50	
Apr-03	6	100	5			8	8	4/25/2003	semiannual	51	
Oct-03	8	100	5			7	7	10/3/2003	semiannual	52	
Apr-04	2	100	5			5	5	4/1/2004	semiannual	53	
Oct-04	7	100	5			4.5	4.5	10/19/2004	semiannual	54	
Apr-05	8	100	5			7.5	7.5	4/22/2005	semiannual	55	
Oct-05	8	100	5			8	8	10/7/2005	semiannual	56	
May-06	8.51	100	5			8.255	8.255	5/11/2006	semiannual	57	
Oct-06	23.6	100	5			16.055	16.055	10/18/2006	semiannual	58	
May-07	9.4	100	5			16.5	16.5	5/22/2007	semiannual	59	
Oct-07	10.1	100	5			9.75	9.75	10/25/2007	semiannual	60	

WELL VDM - 11 : TRICHLOROETHENE						WELL VDM - 11: TRICHLOROETHENE					
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE					SAMPLING EVENT NO.	
Jan-87		30	5	TOTAL STD	5.8098					1	
Apr-87		30	5	TOTAL Sx	0.7695					2	
Jul-87	6.8	30	5	TOTAL MEAN	5.4155					3	
Oct-87	21.9	30	5	TOTAL N	58					4	
Jan-88	6.5	30	5	TOTAL df	57					5	
Apr-88	16.6	30	5			12.95				6	
Jul-88	16.3	30	5			15.33				7	
Oct-88	3.8	30	5			10.80				8	
Jan-89	1.6	30	5			9.58				9	
Apr-89	1	30	5			5.68				10	
Jul-89	1	30	5			1.85				11	
Oct-89	2.1	30	5			1.43				12	
Jan-90	1	30	5			1.28				13	
Apr-90	1	30	5			1.28				14	
Jul-90	1	30	5			1.28				15	
Oct-90	10	30	5			3.25				16	
Jan-91	2	30	5			3.50				17	
Apr-91	2	30	5			3.75				18	
Jul-91	2	30	5			4.00				19	
Oct-91	2	30	5			2.00				20	
Jan-92	1.9	30	5			1.98				21	
Apr-92	1.4	30	5			1.83				22	
Jul-92	1.25	30	5			1.64				23	
Oct-92	1.25	30	5			1.45				24	
Jan-93	1.5	30	5			1.35				25	
Apr-93	2.5	30	5			1.63				26	
Jul-93	1.5	30	5			1.69				27	
Oct-93	2.5	30	5			2.00				28	
Jan-94	2.5	30	5			2.25				29	
Apr-94	2.5	30	5			2.25				30	
Jul-94	35	30	5			10.63				31	
Oct-94	2.5	30	5			10.63				32	
Jan-95	2.5	30	5			10.63				33	
Apr-95	2.5	30	5			10.63				34	
Jul-95	2.5	30	5			2.50				35	
Oct-95	2.5	30	2.5			2.50				36	
Apr-96	10	30	10			6.25				37	
Sep-96	10	30	10			10	10	9/17/1996	semiannual	38	
Apr-97	10	30	10			10	10	4/3/1997	semiannual	39	
Aug-97	10	30	10			10	10	8/27/1997	semiannual	40	
Mar-98	5	30	5			7.5	7.5	3/24/1998	semiannual	41	
Sep-98	2.7	30	5			3.85	3.85	9/22/1998	semiannual	42	
May-99	10	30	10			6.35	6.35	5/11/1999	semiannual	43	
Oct-99	10	30	10			10	10	10/5/1999	semiannual	44	
May-00	10	30	10			10	10	5/16/2000	semiannual	45	
Nov-00	5	30	5			7.5	7.5	11/28/2000	semiannual	46	
Apr-01	5	30	5			5	5	4/4/2001	semiannual	47	
Oct-01	1	30	5			3	3	10/18/2001	semiannual	48	
Apr-02	5	30	5			3	3	4/18/2002	semiannual	49	
Oct-02	5	30	5			5	5	10/3/2002	semiannual	50	
Apr-03	5	30	5			5	5	4/25/2003	semiannual	51	
Oct-03	5	30	5			5	5	10/3/2003	semiannual	52	
Apr-04	5	30	5			5	5	4/1/2004	semiannual	53	
Oct-04	5	30	5			5	5	10/19/2004	semiannual	54	
Apr-05	5	30	5			5	5	4/22/2005	semiannual	55	
Oct-05	0.7	30	5			2.85	2.85	10/7/2005	semiannual	56	
May-06	6.2	30	5			3.45	3.45	5/11/2006	semiannual	57	
Oct-06	6.2	30	5			6.2	6.2	10/18/2006	semiannual	58	
May-07	6.2	30	5			6.2	6.2	5/22/2007	semiannual	59	
Oct-07	6.2	30	5			6.2	6.2	10/25/2007	semiannual	60	

WELL VDM - 11 : VINYL CHLORIDE						WELL VDM - 11: VINYL CHLORIDE					
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE					SAMPLING EVENT NO.	
Jan-87		15	2	TOTAL STD	3.5605					1	
Apr-87		15	2	TOTAL Sx	0.4716					2	
Jul-87	5	15	2	TOTAL MEAN	4.8276					3	
Oct-87	5	15	2	TOTAL N	58					4	
Jan-88	5	15	2	TOTAL df	57					5	
Apr-88	5	15	2			5.00				6	
Jul-88	1	15	2			4.00				7	
Oct-88	1	15	2			3.00				8	
Jan-89	1	15	2			2.00				9	
Apr-89	1	15	2			1.00				10	
Jul-89	3	15	2			1.50				11	
Oct-89	1	15	2			1.50				12	
Jan-90	1	15	2			1.50				13	
Apr-90	1	15	2			1.50				14	
Jul-90	1	15	2			1.00				15	
Oct-90	20	15	2			5.75				16	
Jan-91	2	15	2			6.00				17	
Apr-91	2	15	2			6.25				18	
Jul-91	2	15	2			6.50				19	
Oct-91	2	15	2			2.00				20	
Jan-92	2	15	2			2.00				21	
Apr-92	2	15	2			2.00				22	
Jul-92	2.5	15	2			2.13				23	
Oct-92	2.5	15	2			2.25				24	
Jan-93	2.5	15	2			2.38				25	
Apr-93	3	15	2			2.63				26	
Jul-93	2.5	15	2			2.63				27	
Oct-93	3	15	2			2.75				28	
Jan-94	3	15	2			2.88				29	
Apr-94	3	15	2			2.88				30	
Jul-94	3	15	2			3.00				31	
Oct-94	3	15	2			3.00				32	
Jan-95	3	15	2			3.00				33	
Apr-95	3	15	2			3.00				34	
Jul-95	3	15	2			3.00				35	
Oct-95	3	15	3			3.00				36	
Apr-96	10	15	10			6.5				37	
Sep-96	10	15	10			10	10	9/17/1996	semiannual	38	
Apr-97	10	15	10			10	10	4/3/1997	semiannual	39	
Aug-97	10	15	10			10	10	8/27/1997	semiannual	40	
Mar-98	10	15	10			10	10	3/24/1998	semiannual	41	
Sep-98	10	15	10			10	10	9/22/1998	semiannual	42	
May-99	10	15	10			10	10	5/11/1999	semiannual	43	
Oct-99	10	15	10			10	10	10/5/1999	semiannual	44	
May-00	10	15	10			10	10	5/16/2000	semiannual	45	
Nov-00	5	15	5			7.5	7.5	11/28/2000	semiannual	46	
Apr-01	5	15	5			5	5	4/4/2001	semiannual	47	
Oct-01	5	15	5			5	5	10/18/2001	semiannual	48	
Apr-02	5	15	5			5	5	4/18/2002	semiannual	49	
Oct-02	5	15	5			5	5	10/3/2002	semiannual	50	
Apr-03	5	15	5			5	5	4/25/2003	semiannual	51	
Oct-03	5	15	5			5	5	10/3/2003	semiannual	52	
Apr-04	5	15	5			5	5	4/1/2004	semiannual	53	
Oct-04	5	15	5			5	5	10/19/2004	semiannual	54	
Apr-05	5	15	5			5	5	4/22/2005	semiannual	55	
Oct-05	5	15	5			5	5	10/7/2005	semiannual	56	
May-06	8	15	5			6.5	6.5	5/11/2006	semiannual	57	
Oct-06	8	15	5			8	8	10/18/2006	semiannual	58	
May-07	8	15	5			8	8	5/22/2007	semiannual	59	
Oct-07	8	15	5			8	8	10/25/2007	semiannual	60	

WELL VDM - 11 : TOLUENE						WELL VDM - 11: TOLUENE					
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE				SAMPLING EVENT NO.		
Jan-87		20	5	TOTAL STD	2.9002				1		
Apr-87		20	5	TOTAL Sx	0.4230				2		
Jul-87		20	5	TOTAL MEAN	4.1188				3		
Oct-87		20	5	TOTAL N	48				4		
Jan-88		20	5	TOTAL df	47				5		
Apr-88		20	5						6		
Jul-88		20	5						7		
Oct-88		20	5						8		
Jan-89		20	5						9		
Apr-89		20	5						10		
Jul-89		20	5						11		
Oct-89		20	5						12		
Jan-90	1	20	5						13		
Apr-90	1	20	5						14		
Jul-90	1	20	5						15		
Oct-90	1	20	5		1.00				16		
Jan-91	2	20	5		1.25				17		
Apr-91	2	20	5		1.50				18		
Jul-91	2	20	5		1.75				19		
Oct-91	2	20	5		2.00				20		
Jan-92	1	20	5		1.75				21		
Apr-92	1	20	5		1.50				22		
Jul-92	1.25	20	5		1.31				23		
Oct-92	1.25	20	5		1.13				24		
Jan-93	1.5	20	5		1.25				25		
Apr-93	2	20	5		1.50				26		
Jul-93	1.5	20	5		1.56				27		
Oct-93	2	20	5		1.75				28		
Jan-94	2	20	5		1.88				29		
Apr-94	2	20	5		1.88				30		
Jul-94	5.6	20	5		2.90				31		
Oct-94	2	20	5		2.90				32		
Jan-95	2	20	5		2.90				33		
Apr-95	2	20	5		2.90				34		
Jul-95	2	20	5		2.00				35		
Oct-95	2	20	2		2.00				36		
Apr-96	10	20	10		6				37		
Sep-96	10	20	10		10	10	9/17/1996	semiannual	38		
Apr-97	10	20	10		10	10	4/3/1997	semiannual	39		
Aug-97	10	20	10		10	10	8/27/1997	semiannual	40		
Mar-98	5	20	5		7.5	7.5	3/24/1998	semiannual	41		
Sep-98	5	20	5		5	5	9/22/1998	semiannual	42		
May-99	10	20	10		7.5	7.5	5/11/1999	semiannual	43		
Oct-99	10	20	10		10	10	10/5/1999	semiannual	44		
May-00	10	20	10		10	10	5/16/2000	semiannual	45		
Nov-00	5	20	5		7.5	7.5	11/28/2000	semiannual	46		
Apr-01	5	20	5		5	5	4/4/2001	semiannual	47		
Oct-01	5	20	5		5	5	10/18/2001	semiannual	48		
Apr-02	5	20	5		5	5	4/18/2002	semiannual	49		
Oct-02	5	20	5		5	5	10/3/2002	semiannual	50		
Apr-03	5	20	5		5	5	4/25/2003	semiannual	51		
Oct-03	5	20	5		5	5	10/3/2003	semiannual	52		
Apr-04	5	20	5		5	5	4/1/2004	semiannual	53		
Oct-04	5	20	5		5	5	10/19/2004	semiannual	54		
Apr-05	5	20	5		5	5	4/22/2005	semiannual	55		
Oct-05	5	20	5		5	5	10/7/2005	semiannual	56		
May-06	4.9	20	5		4.95	4.95	5/11/2006	semiannual	57		
Oct-06	4.9	20	5		4.9	4.9	10/18/2006	semiannual	58		
May-07	4.9	20	5		4.9	4.9	5/22/2007	semiannual	59		
Oct-07	4.9	20	5		4.9	4.9	10/25/2007	semiannual	60		

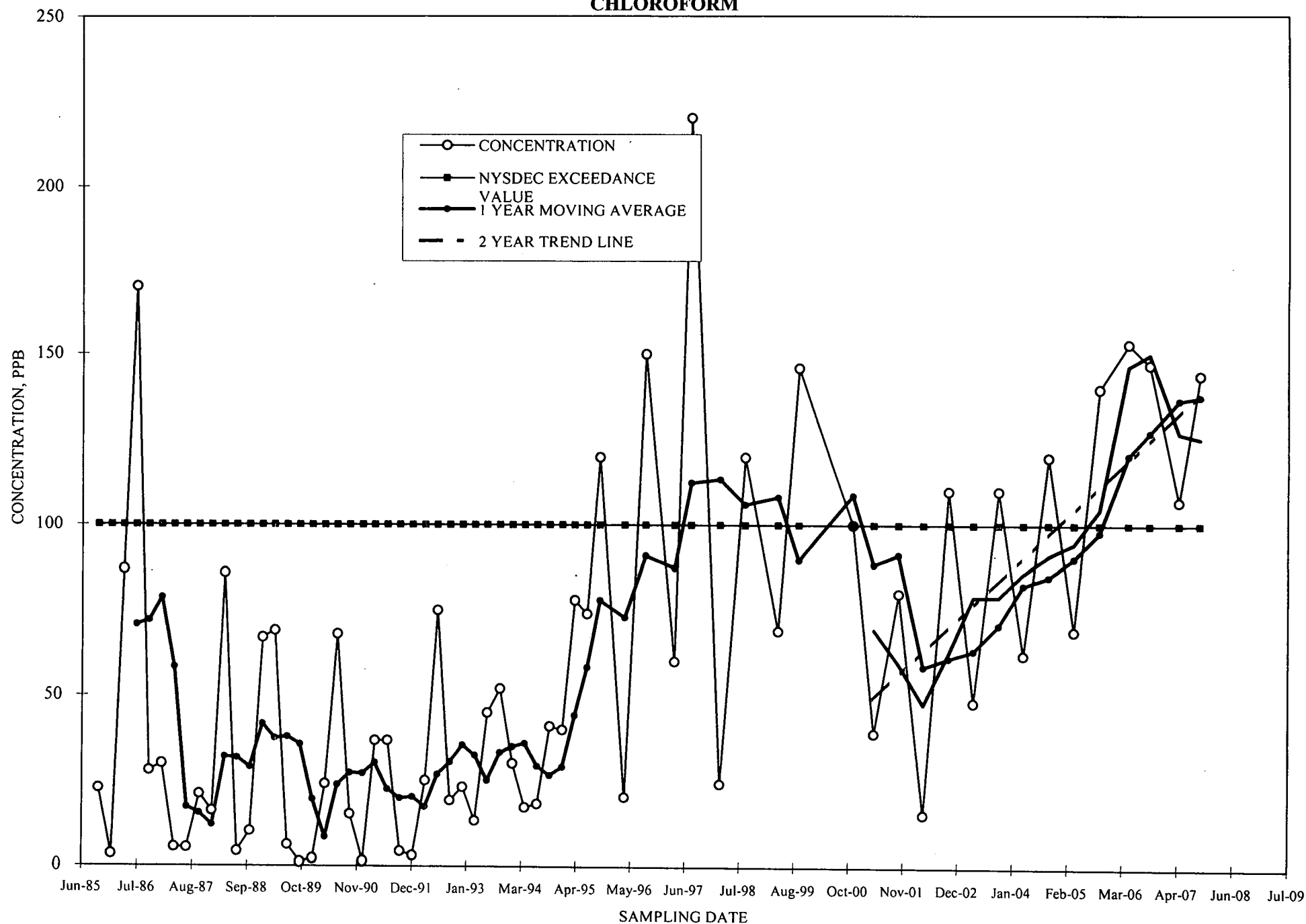
WELL VDM - 11 : CHROMIUM						WELL VDM - 11: CHROMIUM					
SAMPLING EVENT	CONCENTRATION	DEC EXCEEDANCE	DETECTION	STATISTICS		MOVING AVERAGE			SAMPLING EVENT		
NO.	PPB	VALUE	LIMIT						NO.		
Jan-87	190	60	50	TOTAL STD	69.9906				1		
Apr-87		60	50	TOTAL Sx	9.1902				2		
Jul-87	500	60	50	TOTAL MEAN	37.9136				3		
Oct-87	6	60	50	TOTAL N	59	232.00			4		
Jan-88	123	60	50	TOTAL df	58	209.67			5		
Apr-88	130	60	50			189.75			6		
Jul-88	50	60	50			77.25			7		
Oct-88	14	60	50			79.25			8		
Jan-89	48	60	50			60.50			9		
Apr-89	53	60	50			41.25			10		
Jul-89	36	60	50			37.75			11		
Oct-89	19	60	50			39.00			12		
Jan-90	30	60	50			34.50			13		
Apr-90	30	60	50			28.75			14		
Jul-90	30	60	50			27.25			15		
Oct-90	30	60	50			30.00			16		
Jan-91	9	60	50			24.75			17		
Apr-91	32	60	50			25.25			18		
Jul-91	13	60	50			21.00			19		
Oct-91	12	60	50			16.50			20		
Jan-92	46	60	50			25.75			21		
Apr-92	24	60	50			23.75			22		
Jul-92	10.2	60	50			23.05			23		
Oct-92	10	60	50			22.55			24		
Jan-93	6.9	60	50			12.78			25		
Apr-93	15	60	50			10.53			26		
Jul-93	60	60	50			22.98			27		
Oct-93	2	60	50			20.98			28		
Jan-94	14	60	50			22.75			29		
Apr-94	12	60	50			22.00			30		
Jul-94	4	60	50			8.00			31		
Oct-94	24	60	50			13.50			32		
Jan-95	14	60	50			13.50			33		
Apr-95	11	60	50			13.25			34		
Jul-95	10	60	50			14.75			35		
Oct-95	8	60	2			10.75			36		
Apr-96	5	60	5			7			37		
Sep-96	5	60	5			5	5	9/17/1996 semiannual	38		
Apr-97	13	60	20			9	9	4/3/1997 semiannual	39		
Aug-97	10	60	5			11.5	11.5	8/27/1997 semiannual	40		
Mar-98	10	60	10			10	10	3/24/1998 semiannual	41		
Sep-98	10	60	10			10	10	9/22/1998 semiannual	42		
May-99	10	60	10			10	10	5/11/1999 semiannual	43		
Oct-99	79	60	14			44.5	44.5	10/5/1999 semiannual	44		
May-00	45	60	20			62	62	5/16/2000 semiannual	45		
Nov-00	82	60	2			63.5	63.5	11/28/2000 semiannual	46		
Apr-01	8.2	60	2			45.1	45.1	4/4/2001 semiannual	47		
Oct-01	28	60	2			18.1	18.1	10/18/2001 semiannual	48		
Apr-02	4.6	60	2			16.3	16.3	4/18/2002 semiannual	49		
Oct-02	56	60	2			30.3	30.3	10/3/2002 semiannual	50		
Apr-03	98	60	2			77	77	4/25/2003 semiannual	51		
Oct-03	37	60	4			67.5	67.5	10/3/2003 semiannual	52		
Apr-04	5	60	4			21	21	4/1/2004 semiannual	53		
Oct-04	4	60	4			4.5	4.5	10/19/2004 semiannual	54		
Apr-05	12	60	4			8	8	4/22/2005 semiannual	55		
Oct-05	39	60	4			25.5	25.5	10/7/2005 semiannual	56		
May-06	20	60	4			29.5	29.5	5/11/2006 semiannual	57		
Oct-06	10	60	4			15	15	10/18/2006 semiannual	58		
May-07	10	60	4			10	10	5/22/2007 semiannual	59		
Oct-07	10	60	4			10	10	10/25/2007 semiannual	60		

WELL VDM - 11 : COPPER							WELL VDM - 11: COPPER						
SAMPLING EVENT NO.	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE					SAMPLING EVENT NO.			
Jan-87	510	4000	200	TOTAL STD	766.2756					1			
Apr-87		4000	200	TOTAL Sx	100.6169					2			
Jul-87	1090	4000	200	TOTAL MEAN	548.0203					3			
Oct-87	550	4000	200	TOTAL N	59	716.67				4			
Jan-88	1150	4000	200	TOTAL df	58	930.00				5			
Apr-88	2880	4000	200			1417.50				6			
Jul-88	1570	4000	200			1537.50				7			
Oct-88	1500	4000	200			1775.00				8			
Jan-89	3200	4000	200			2287.50				9			
Apr-89	2700	4000	200			2242.50				10			
Jul-89	1100	4000	200			2125.00				11			
Oct-89	820	4000	200			1955.00				12			
Jan-90	1600	4000	200			1555.00				13			
Apr-90	1600	4000	200			1280.00				14			
Jul-90	600	4000	200			1155.00				15			
Oct-90	1800	4000	200			1400.00				16			
Jan-91	19	4000	200			1004.75				17			
Apr-91	21	4000	200			610.00				18			
Jul-91	90	4000	200			482.50				19			
Oct-91	130	4000	200			65.00				20			
Jan-92	310	4000	200			137.75				21			
Apr-92	600	4000	200			282.50				22			
Jul-92	35.5	4000	200			268.88				23			
Oct-92	66.7	4000	200			253.05				24			
Jan-93	150	4000	200			213.05				25			
Apr-93	10	4000	200			65.55				26			
Jul-93	20	4000	200			61.68				27			
Oct-93	5	4000	200			46.25				28			
Jan-94	80	4000	200			28.75				29			
Apr-94	31	4000	200			34.00				30			
Jul-94	68	4000	200			46.00				31			
Oct-94	40	4000	200			54.75				32			
Jan-95	15	4000	200			38.50				33			
Apr-95	50	4000	200			43.25				34			
Jul-95	30	4000	200			33.75				35			
Oct-95	41	4000	10			34.00				36			
Apr-96	48	4000	10			41.75				37			
Sep-96	30	4000	30			39	39	9/17/1996	semiannual	38			
Apr-97	390	4000	10			210	210	4/3/1997	semiannual	39			
Aug-97	1370	4000	10			880	880	8/27/1997	semiannual	40			
Mar-98	20	4000	20			695	695	3/24/1998	semiannual	41			
Sep-98	1900	4000	20			960	960	9/22/1998	semiannual	42			
May-99	10	4000	10			955	955	5/11/1999	semiannual	43			
Oct-99	744	4000	10			377	377	10/5/1999	semiannual	44			
May-00	56	4000	10			400	400	5/16/2000	semiannual	45			
Nov-00	450	4000	5			253	253	11/28/2000	semiannual	46			
Apr-01	28	4000	10			239	239	4/4/2001	semiannual	47			
Oct-01	820	4000	10			424	424	10/18/2001	semiannual	48			
Apr-02	57	4000	5			438.5	438.5	4/18/2002	semiannual	49			
Oct-02	490	4000	5			273.5	273.5	10/3/2002	semiannual	50			
Apr-03	320	4000	5			405	405	4/25/2003	semiannual	51			
Oct-03	280	4000	10			300	300	10/3/2003	semiannual	52			
Apr-04	27	4000	10			153.5	153.5	4/1/2004	semiannual	53			
Oct-04	170	4000	10			98.5	98.5	10/19/2004	semiannual	54			
Apr-05	64	4000	10			117	117	4/22/2005	semiannual	55			
Oct-05	230	4000	10			147	147	10/7/2005	semiannual	56			
May-06	85	4000	10			157.5	157.5	5/11/2006	semiannual	57			
Oct-06	120	4000	10			102.5	102.5	10/18/2006	semiannual	58			
May-07	51	4000	10			85.5	85.5	5/22/2007	semiannual	59			
Oct-07	91	4000	10			71	71	10/25/2007	semiannual	60			

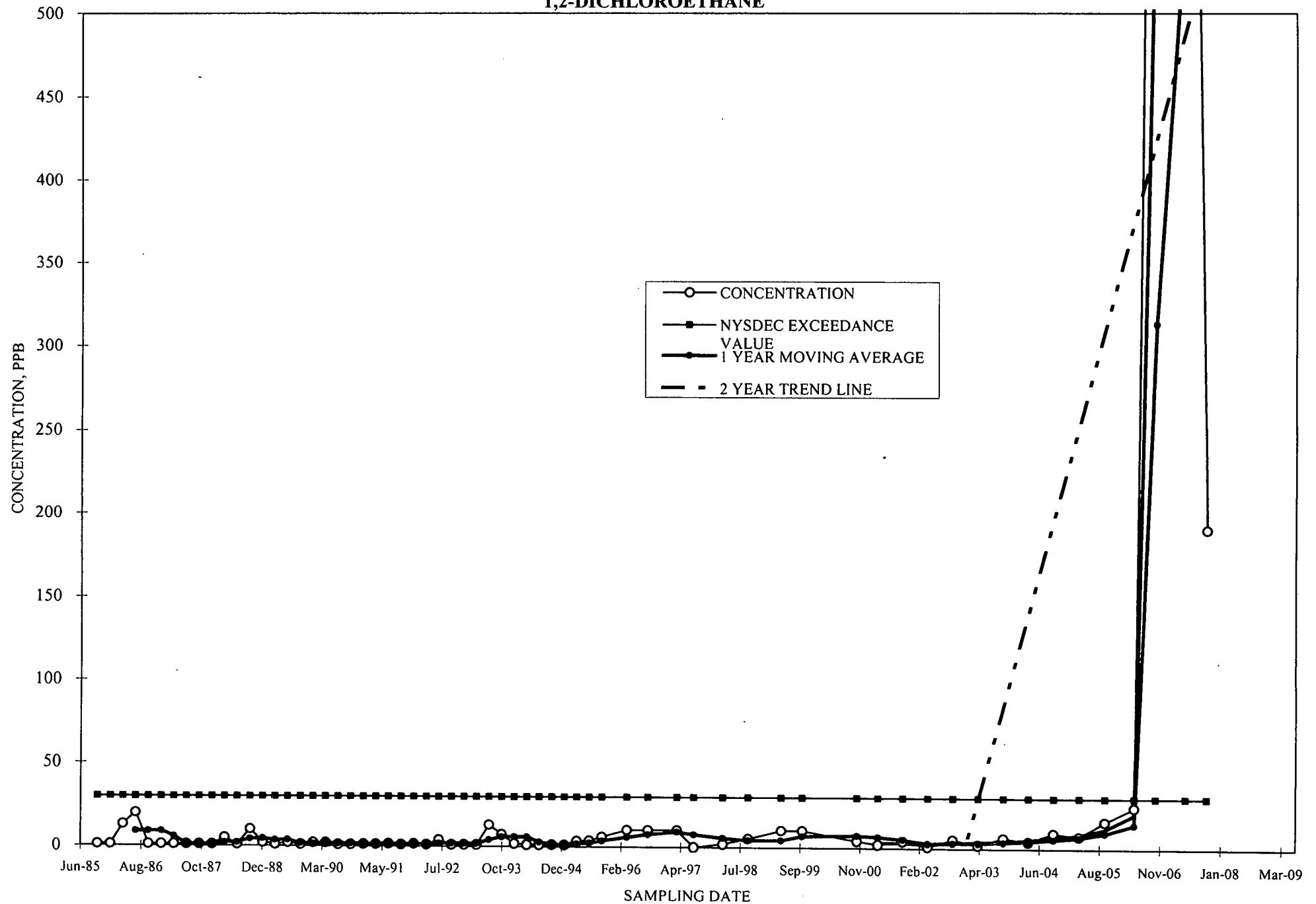
WELL VDM - 11 : ZINC						WELL VDM - 11: ZINC					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION		MOVING					EVENT	
NO.	PPB	VALUE	LIMIT	STATISTICS	AVERAGE					NO.	
Jan-87	2920	4000	300	TOTAL STD	1158.654					1	
Apr-87		4000	300	TOTAL Sx	152.139					2	
Jul-87	1190	4000	300	TOTAL MEAN	778.746					3	
Oct-87	660	4000	300	TOTAL N	59	1590.00				4	
Jan-88	1780	4000	300	TOTAL df	58	1210.00				5	
Apr-88	5000	4000	300			2157.50				6	
Jul-88	2300	4000	300			2435.00				7	
Oct-88	2400	4000	300			2870.00				8	
Jan-89	4600	4000	300			3575.00				9	
Apr-89	3500	4000	300			3200.00				10	
Jul-89	2500	4000	300			3250.00				11	
Oct-89	1400	4000	300			3000.00				12	
Jan-90	1800	4000	300			2300.00				13	
Apr-90	2900	4000	300			2150.00				14	
Jul-90	580	4000	300			1670.00				15	
Oct-90	1200	4000	300			1620.00				16	
Jan-91	2350	4000	300			1757.50				17	
Apr-91	110	4000	300			1060.00				18	
Jul-91	370	4000	300			1007.50				19	
Oct-91	460	4000	300			822.50				20	
Jan-92	940	4000	300			470.00				21	
Apr-92	850	4000	300			655.00				22	
Jul-92	145	4000	300			598.75				23	
Oct-92	197	4000	300			533.00				24	
Jan-93	570	4000	300			440.50				25	
Apr-93	30	4000	300			235.50				26	
Jul-93	190	4000	300			246.75				27	
Oct-93	75	4000	300			216.25				28	
Jan-94	145	4000	300			110.00				29	
Apr-94	120	4000	300			132.50				30	
Jul-94	88	4000	300			107.00				31	
Oct-94	80	4000	300			108.25				32	
Jan-95	20	4000	300			77.00				33	
Apr-95	70	4000	300			64.50				34	
Jul-95	96	4000	300			66.50				35	
Oct-95	84	4000	20			67.50				36	
Apr-96	20	4000	20			55				37	
Sep-96	80	4000	20			50	50	9/17/1996	semiannual	38	
Apr-97	60	4000	20			70	70	4/3/1997	semiannual	39	
Aug-97	1020	4000	20			540	540	8/27/1997	semiannual	40	
Mar-98	41	4000	10			530.5	530.5	3/24/1998	semiannual	41	
Sep-98	880	4000	10			460.5	460.5	9/22/1998	semiannual	42	
May-99	16	4000	16			448	448	5/11/1999	semiannual	43	
Oct-99	325	4000	16			170.5	170.5	10/5/1999	semiannual	44	
May-00	53	4000	16			189	189	5/16/2000	semiannual	45	
Nov-00	360	4000	26			206.5	206.5	11/28/2000	semiannual	46	
Apr-01	26	4000	26			193	193	4/4/2001	semiannual	47	
Oct-01	380	4000	20			203	203	10/18/2001	semiannual	48	
Apr-02	20	4000	20			200	200	4/18/2002	semiannual	49	
Oct-02	210	4000	20			115	115	10/3/2002	semiannual	50	
Apr-03	36	4000	20			123	123	4/25/2003	semiannual	51	
Oct-03	85	4000	20			60.5	60.5	10/3/2003	semiannual	52	
Apr-04	100	4000	20			92.5	92.5	4/1/2004	semiannual	53	
Oct-04	59	4000	20			79.5	79.5	10/19/2004	semiannual	54	
Apr-05	20	4000	20			39.5	39.5	4/22/2005	semiannual	55	
Oct-05	240	4000	20			130	130	10/7/2005	semiannual	56	
May-06	34	4000	20			137	137	5/11/2006	semiannual	57	
Oct-06	10	4000	20			22	22	10/18/2006	semiannual	58	
May-07	10	4000	20			10	10	5/22/2007	semiannual	59	
Oct-07	141	4000	20			75.5	75.5	10/25/2007	semiannual	60	

VDM - 14

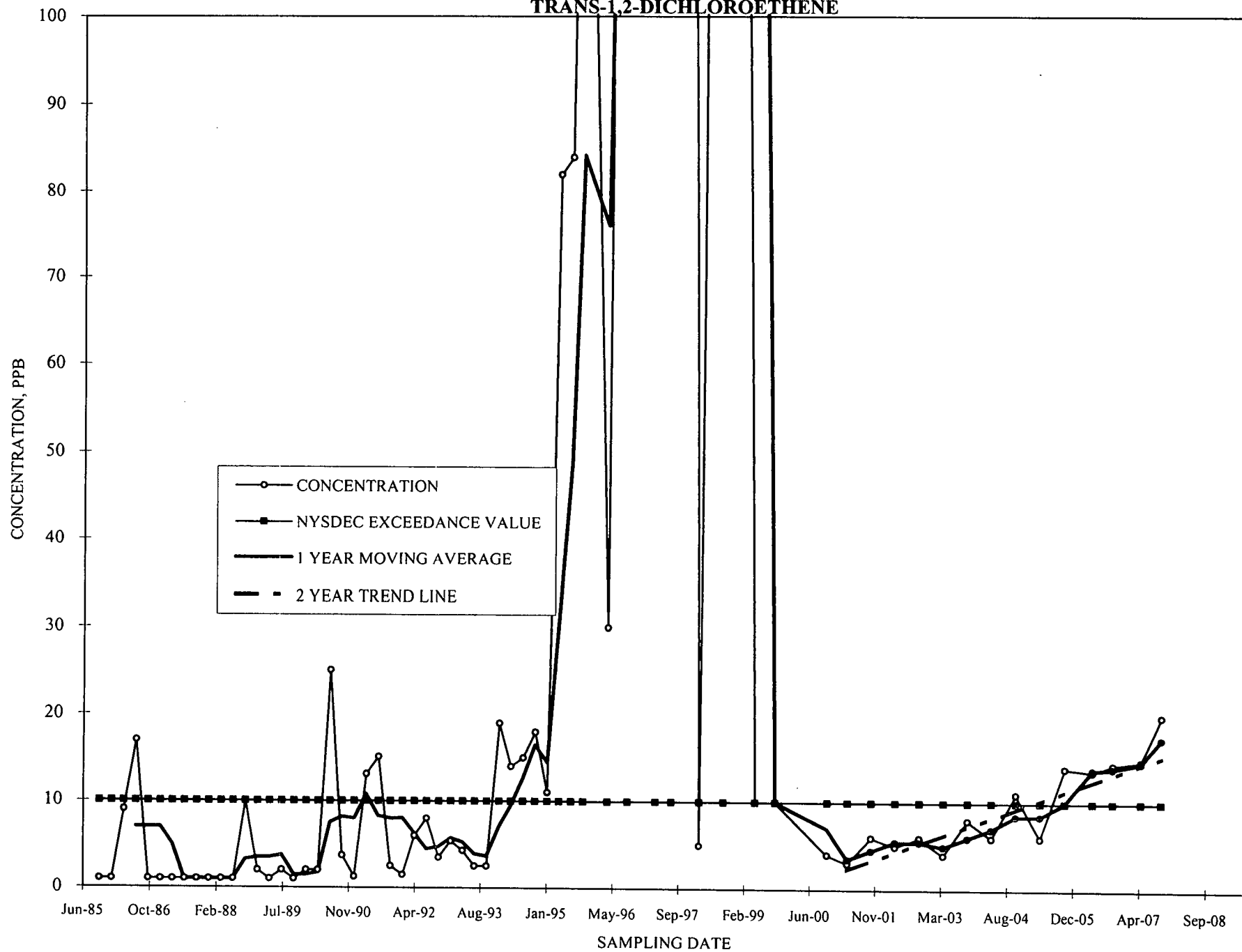
MOVING AVERAGE TREND TEST
VDM-14
CHLOROFORM



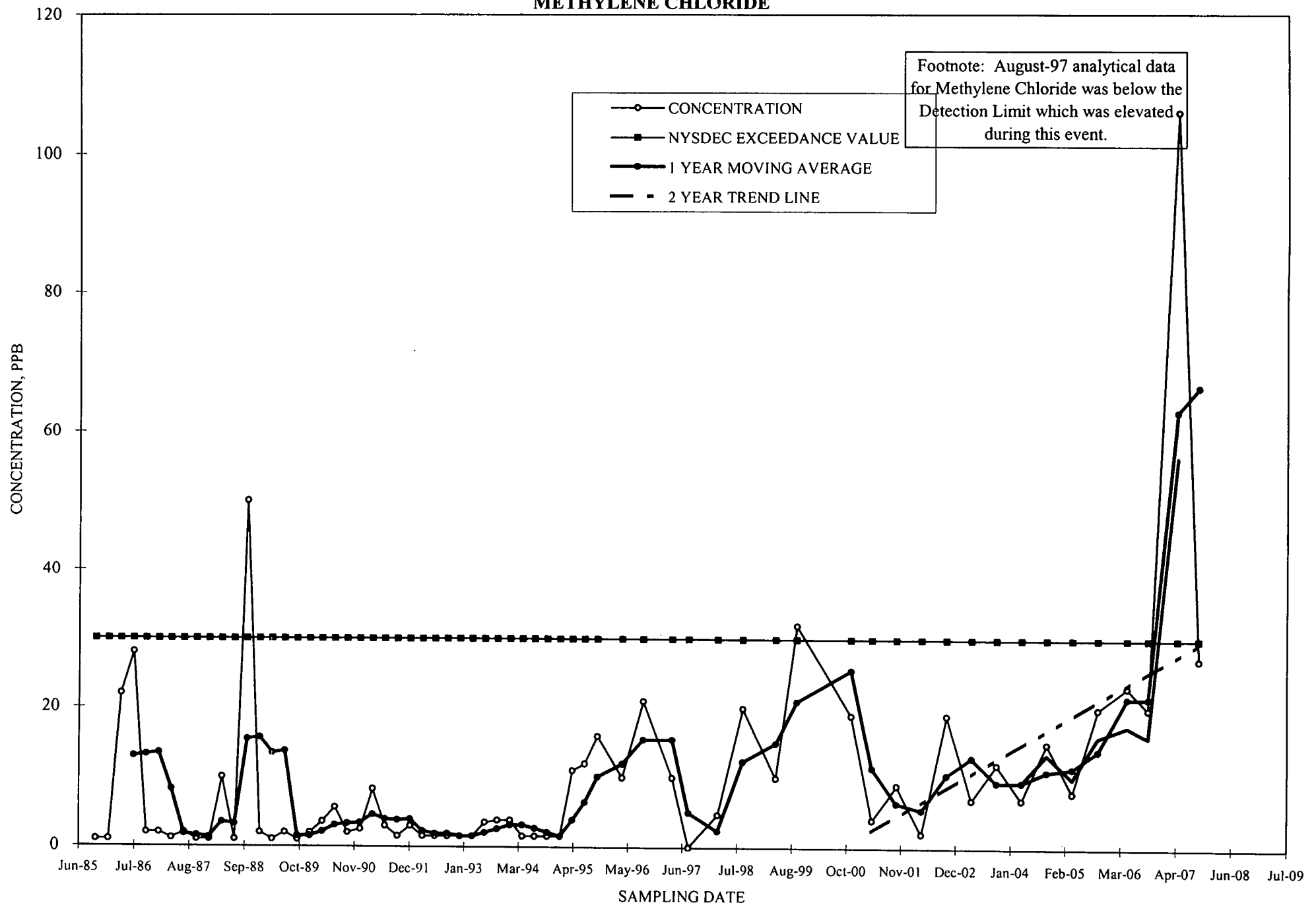
MOVING AVERAGE TREND TEST
VDM-14
1,2-DICHLOROETHANE



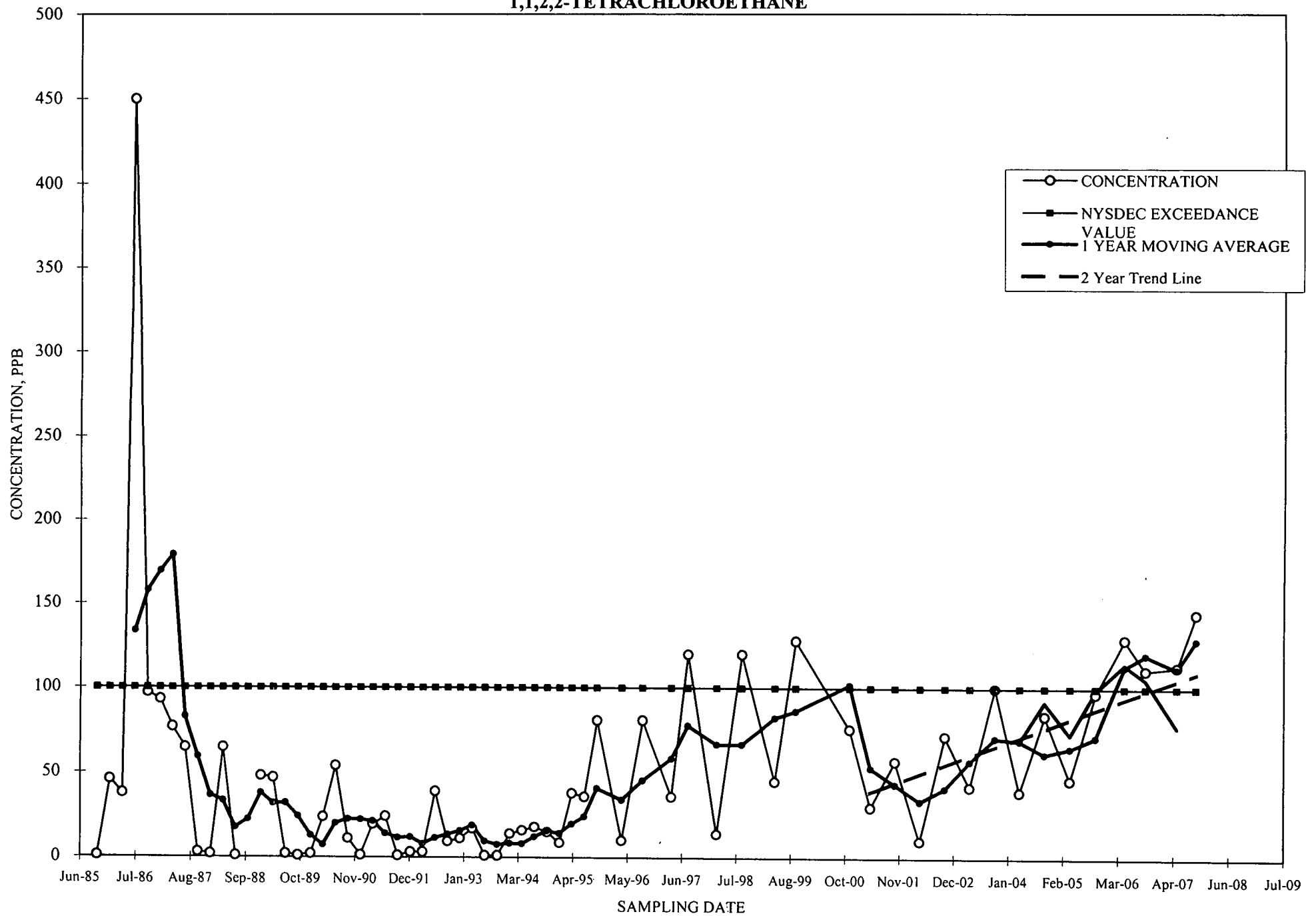
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VDM-14
TRANS-1,2-DICHLOROETHENE



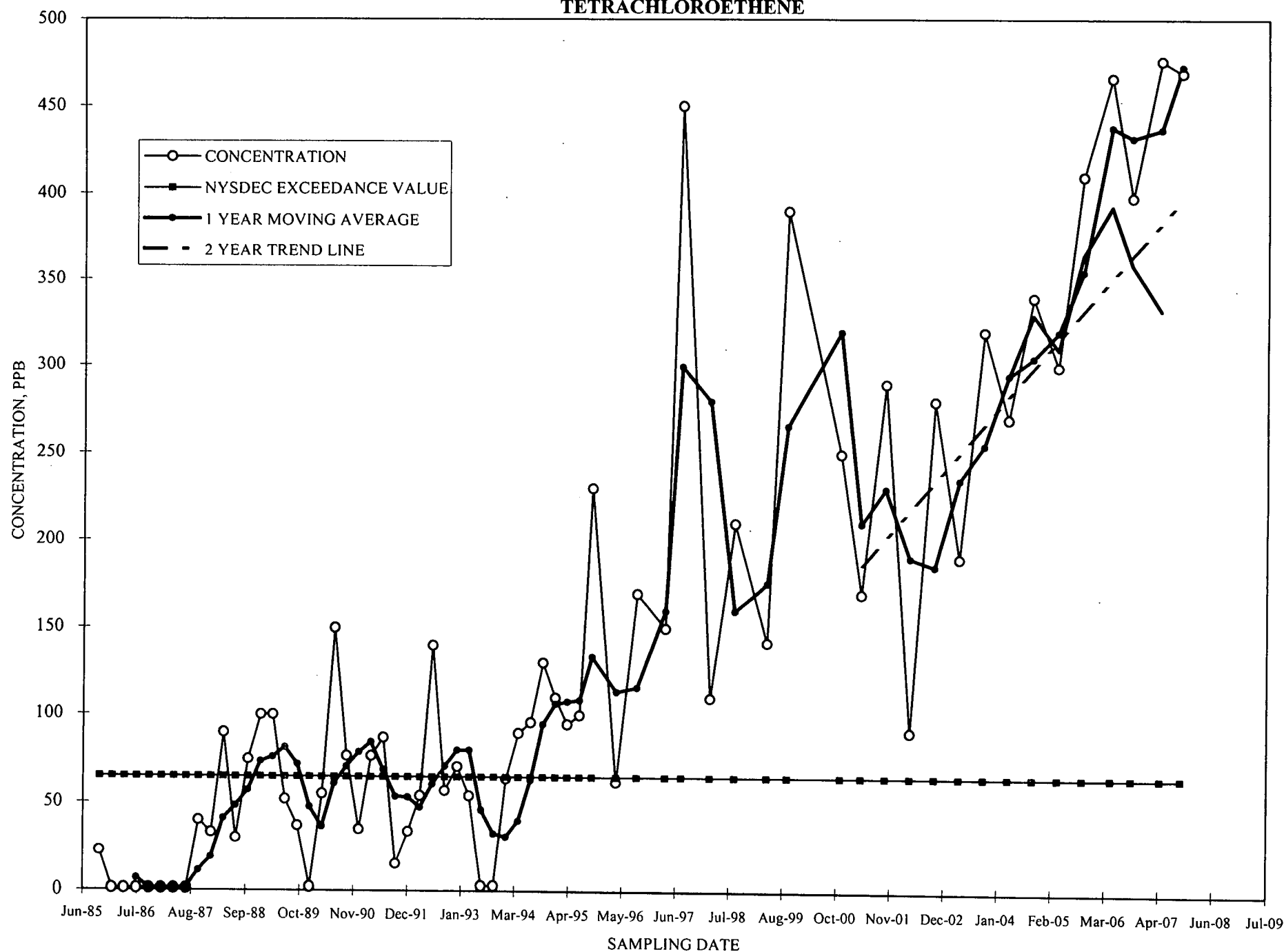
MOVING AVERAGE TREND TEST
VDM-14
METHYLENE CHLORIDE



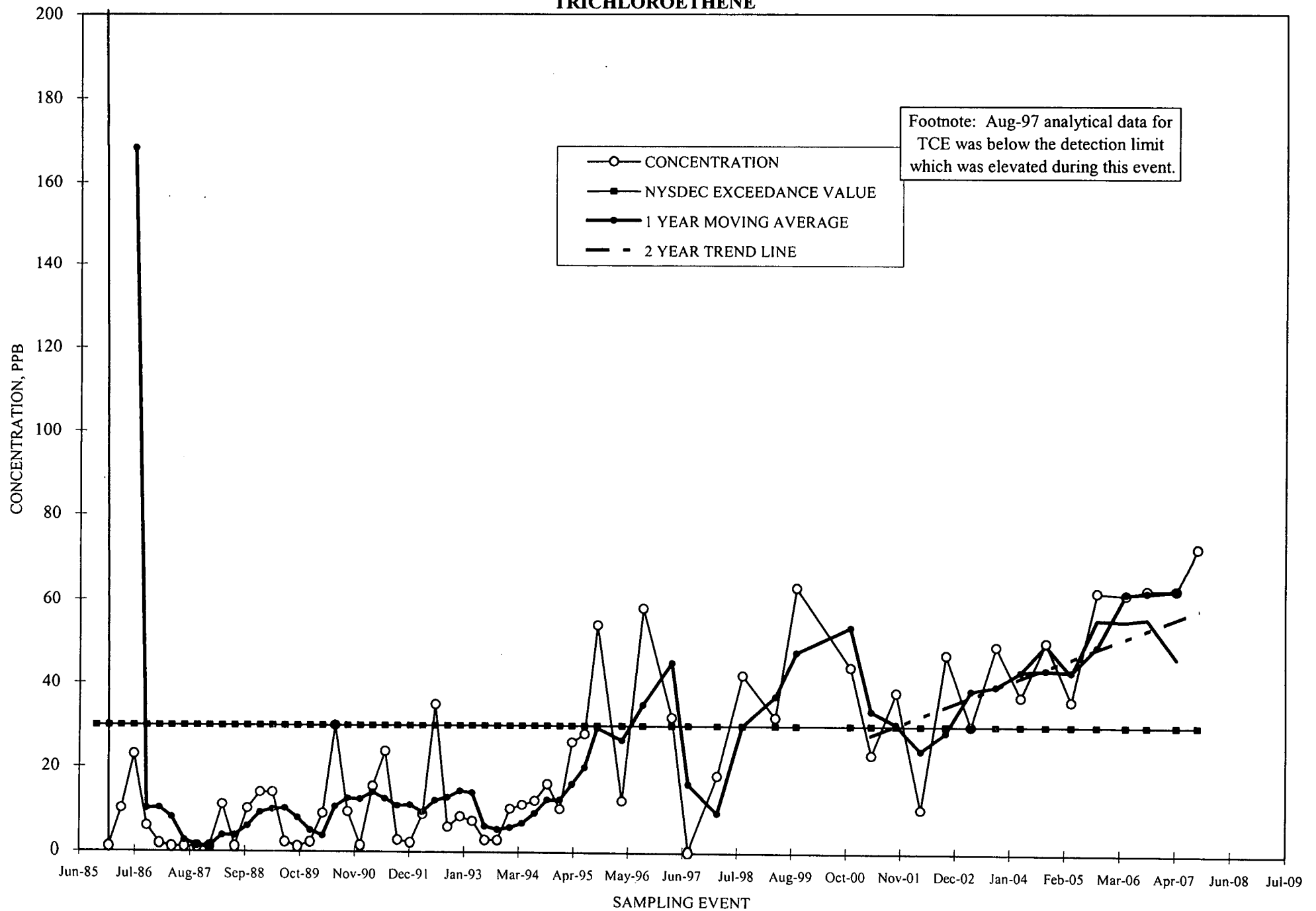
MOVING AVERAGE TREND TEST
VDM-14
1,1,2,2-TETRACHLOROETHANE



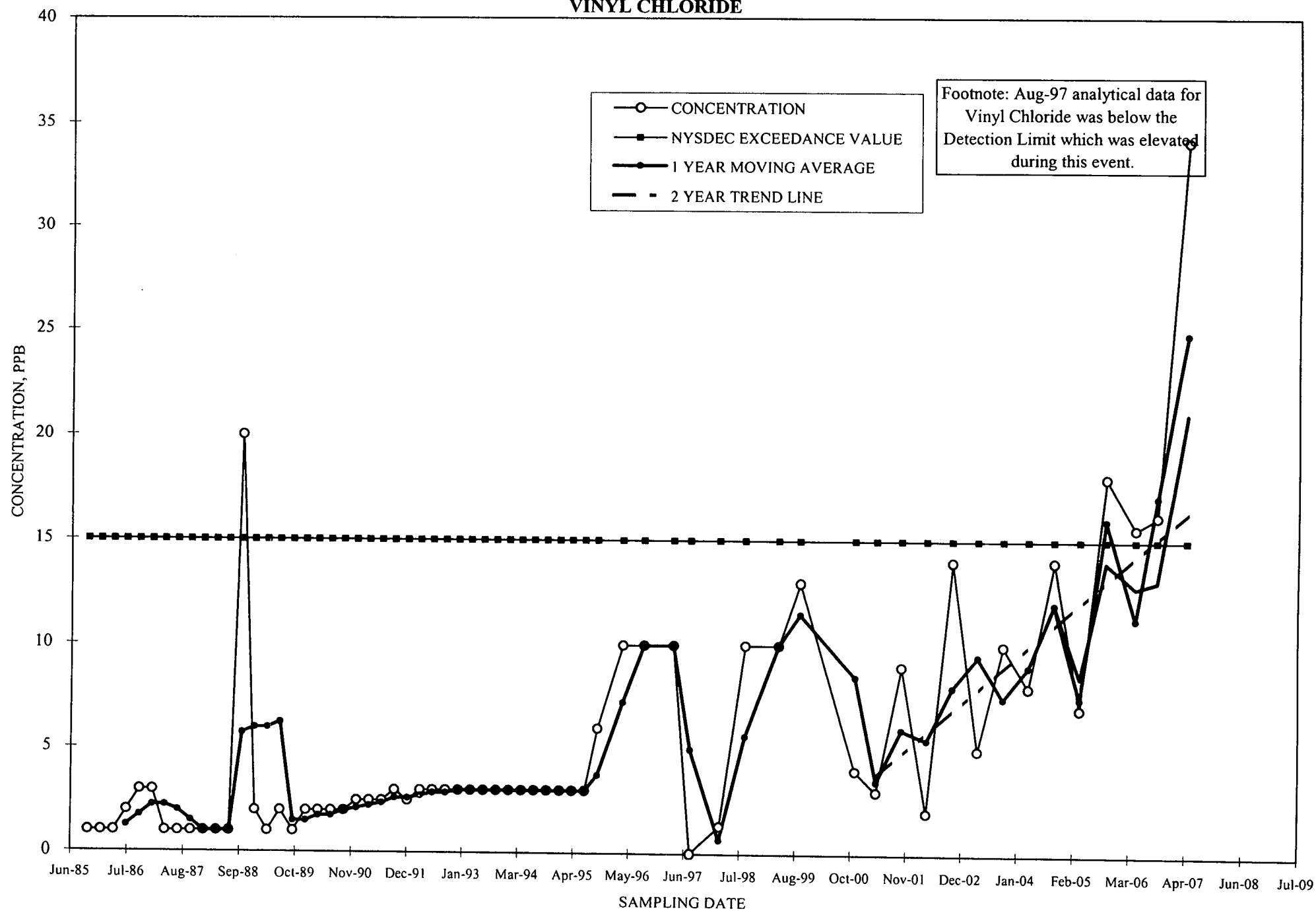
MOVING AVERAGE TREND TEST
VDM-14
TETRACHLOROETHENE



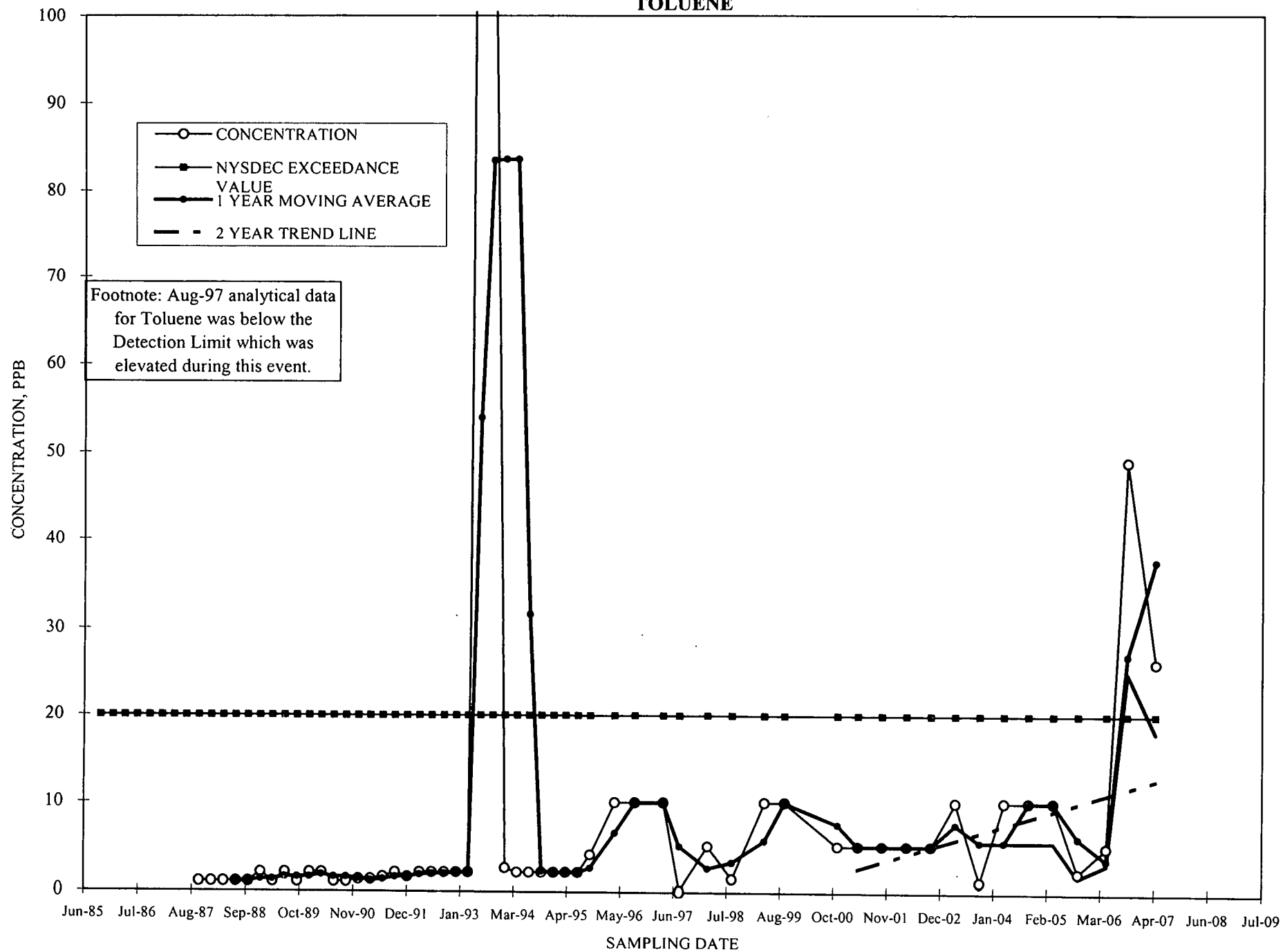
MOVING AVERAGE TREND TEST
VDM-14
TRICHLOROETHENE



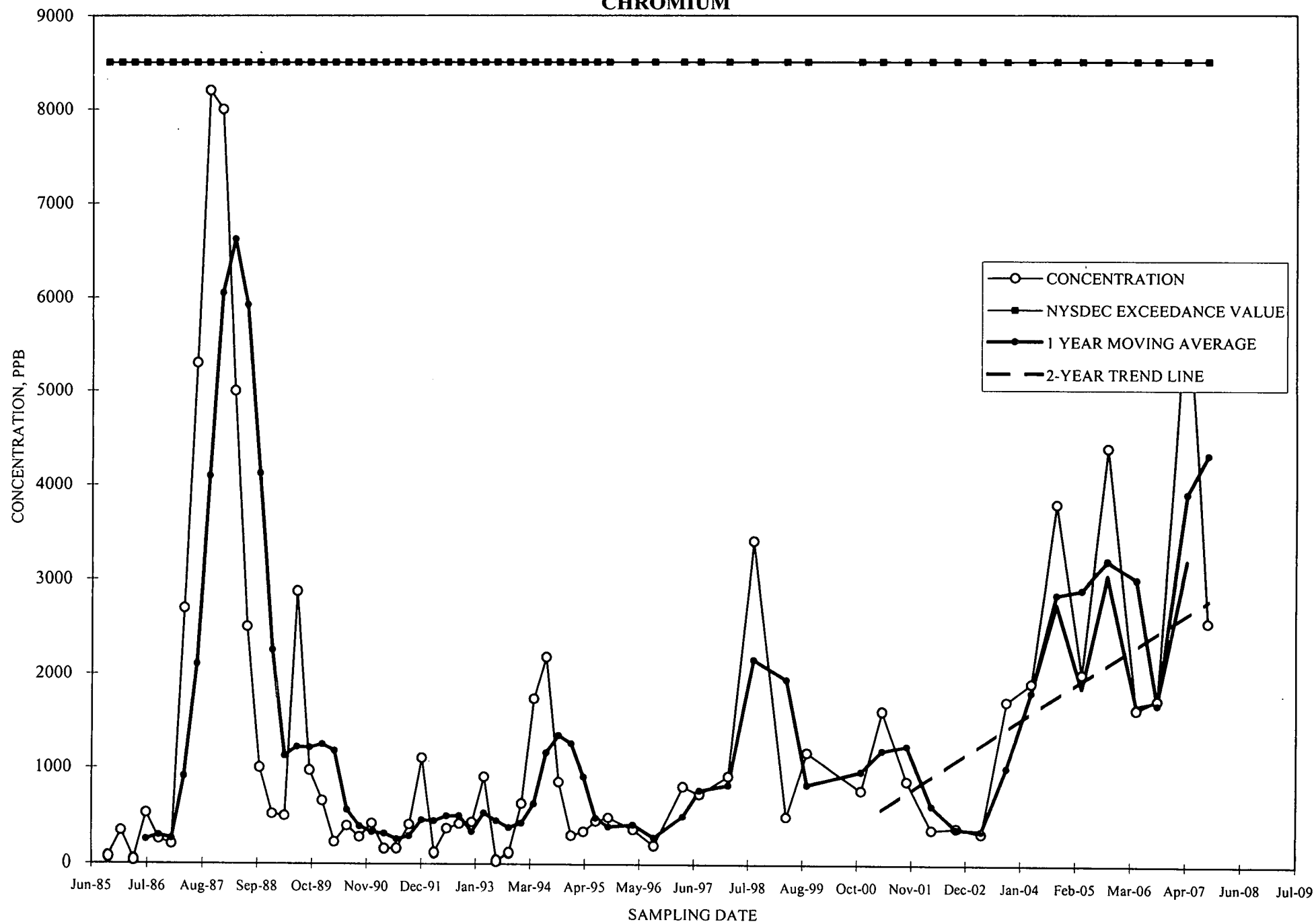
MOVING AVERAGE TREND TEST
VDM-14
VINYL CHLORIDE



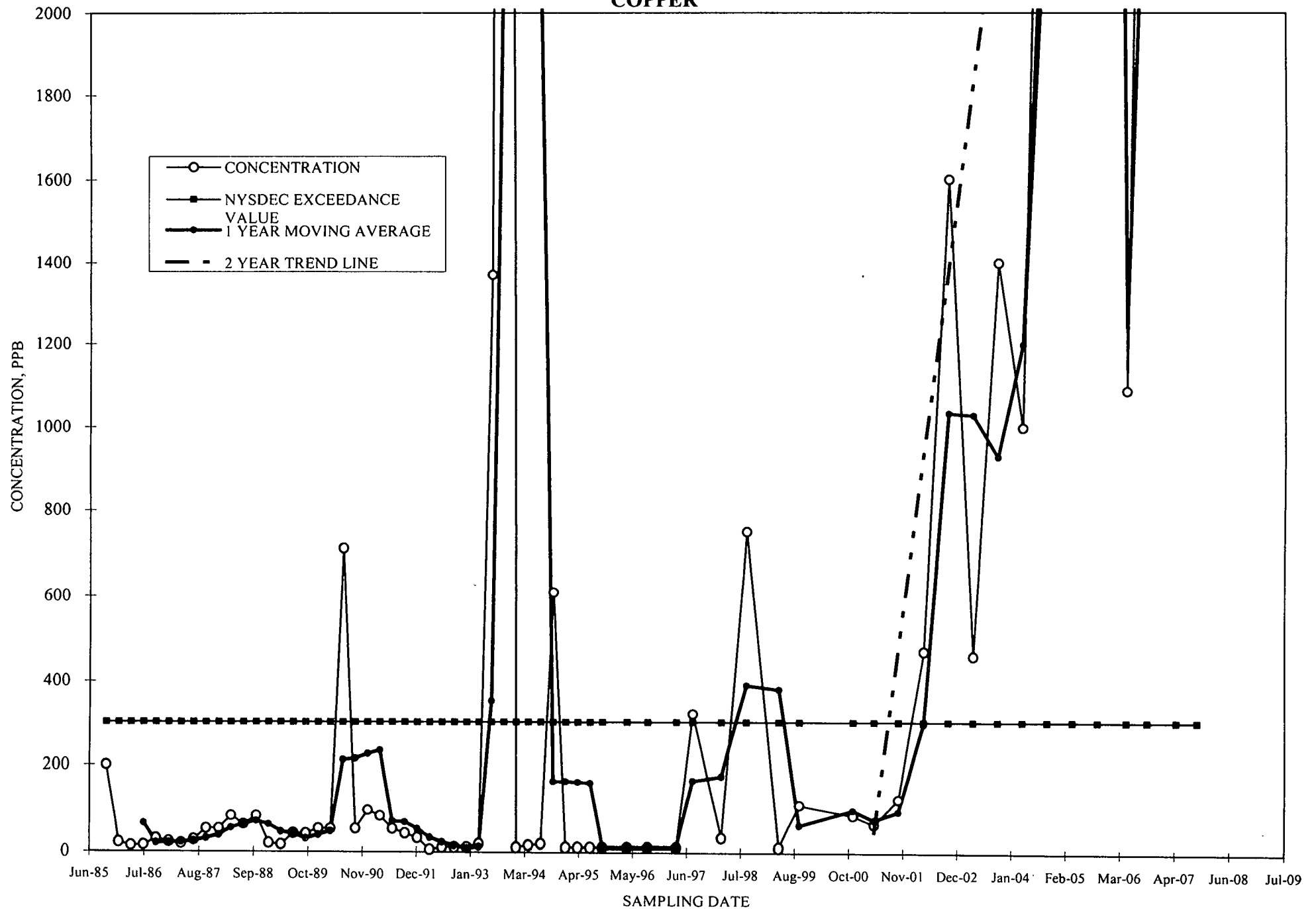
MOVING AVERAGE TREND TEST VDM-14 TOLUENE



MOVING AVERAGE TREND TEST
VDM-14
CHROMIUM



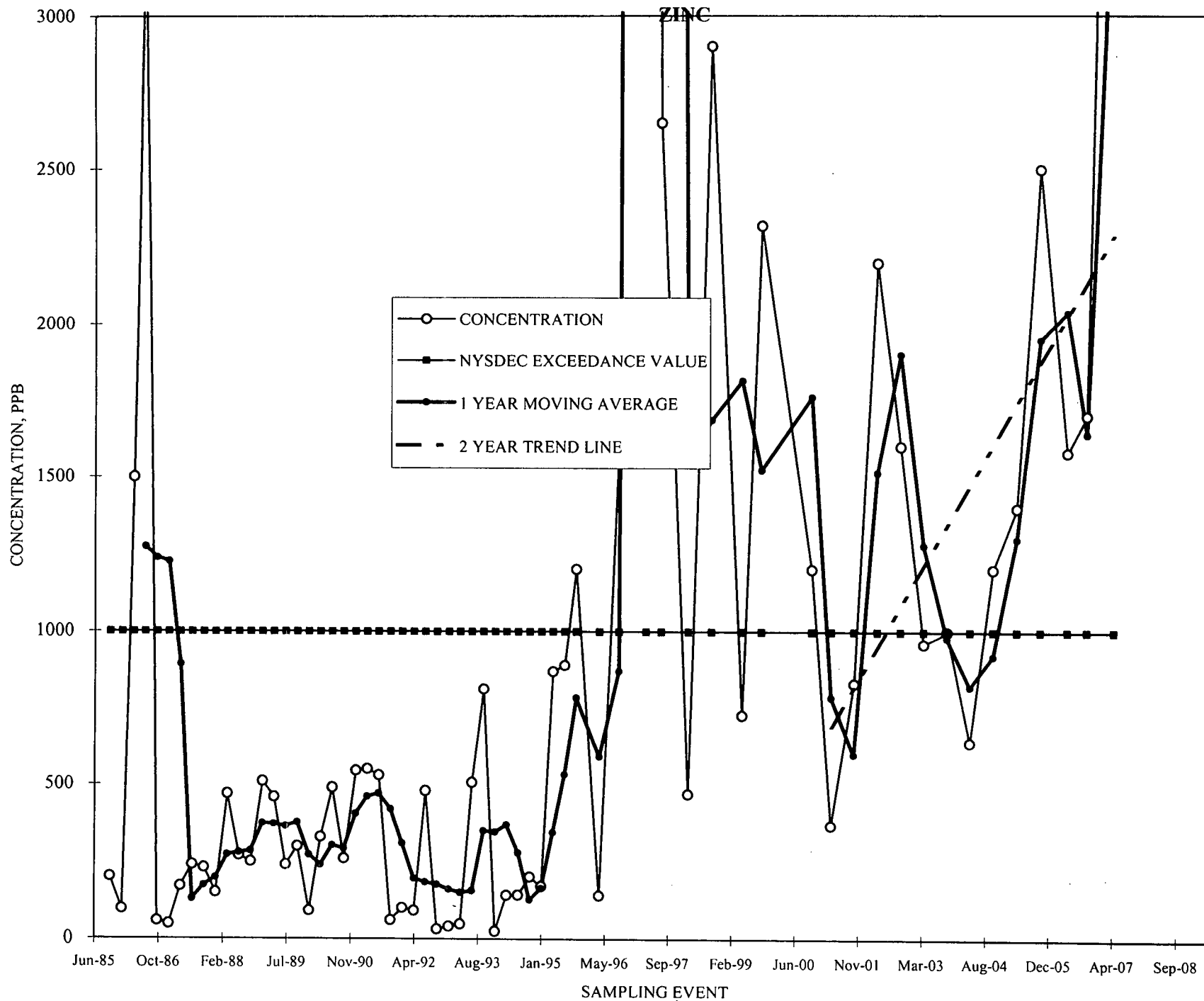
MOVING AVERAGE TREND TEST
VDM-14
COPPER



MOVING AVERAGE TREND TEST

VDM-14

ZINC



WELL VDM - 14: CHLOROFORM						WELL VDM - 14: CHLOROFORM					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION			MOVING				EVENT	
	PPB	VALUE	LIMIT	STATISTICS		AVERAGE				NO.	
Oct-85	22.7	100	8	TOTAL STD	51.30797					1	
Jan-86	3.2	100	8	TOTAL Sx	6.464197					2	
Apr-86	87	100	8	TOTAL MEAN	58.51172					3	
Jul-86	170	100	8	TOTAL N	64	70.73				4	
Oct-86	28	100	8	TOTAL df	63	72.05				5	
Jan-87	30	100	8			78.75				6	
Apr-87	5.2	100	8			58.30				7	
Jul-87	5.1	100	8			17.08				8	
Oct-87	21	100	8			15.33				9	
Jan-88	16	100	8			11.83				10	
Apr-88	86	100	8			32.03				11	
Jul-88	4	100	8			31.75				12	
Oct-88	10	100	8			29.00				13	
Jan-89	67	100	8			41.75				14	
Apr-89	69	100	8			37.50				15	
Jul-89	5.9	100	8			37.98				16	
Oct-89	1	100	8			35.73				17	
Jan-90	2	100	8			19.48				18	
Apr-90	24	100	8			8.23				19	
Jul-90	68	100	8			23.75				20	
Oct-90	15	100	8			27.25				21	
Jan-91	1.25	100	8			27.06				22	
Apr-91	36.8	100	8			30.26				23	
Jul-91	36.8	100	8			22.46				24	
Oct-91	4	100	8			19.71				25	
Jan-92	2.8	100	8			20.10				26	
Apr-92	25	100	8			17.15				27	
Jul-92	75	100	8			26.70				28	
Oct-92	19	100	8			30.45				29	
Jan-93	23	100	8			35.50				30	
Apr-93	13	100	8			32.50				31	
Jul-93	45	100	8			25.00				32	
Oct-93	52	100	8			33.25				33	
Jan-94	30	100	8			35.00				34	
Apr-94	17	100	8			36.00				35	
Jul-94	18	100	8			29.25				36	
Oct-94	41	100	8			26.50				37	
Jan-95	40	100	8			29.00				38	
Apr-95	78	100	8			44.25				39	
Jul-95	74	100	8			58.25				40	
Oct-95	120	100	8			78.00				41	
Apr-96	20	100	8			73.00				42	
Sep-96	150	100	10			91.00	85	9/17/1996	semiannual	43	
Apr-97	60	100	10			87.50	105	4/3/1997	semiannual	44	
Aug-97	220	100	100			112.50	140	8/27/1997	semiannual	45	
Mar-98	24	100	5			113.50	122	3/24/1998	semiannual	46	
Sep-98	120	100	5			106.00	72	9/22/1998	semiannual	47	
May-99	69	100	10			108.25	94.5	5/11/1999	semiannual	48	
Oct-99	146	100	10			89.75	107.5	10/5/1999	semiannual	49	
Nov-00	100	100	5			108.75	123	11/28/2000	semiannual	50	
Apr-01	39	100	5			88.50	69.5	4/4/2001	semiannual	51	
Oct-01	80	100	5			91.25	59.5	10/18/2001	semiannual	52	
Apr-02	15	100	5			58.50	47.5	4/18/2002	semiannual	53	
Oct-02	110	100	25			61.00	62.5	10/3/2002	semiannual	54	
Apr-03	48	100	10			63.25	79	4/25/1993	semiannual	55	
Oct-03	110	100	5			70.75	79	10/3/2003	semiannual	56	
Apr-04	62	100	5			82.50	86	4/1/2004	semiannual	57	
Oct-04	120	100	5			85.00	91	10/19/2004	semiannual	58	
Apr-05	69	100	5			90.25	94.5	4/22/2005	semiannual	59	
Oct-05	140	100	5			97.75	104.5	10/7/2005	semiannual	60	
May-06	153	100	5			120.50	146.5	5/11/2006	semiannual	61	
Oct-06	147	100	5			127.25	150	10/18/2006	semiannual	62	
May-07	107	100	5			136.75	127	5/22/2007	semiannual	63	
Oct-07	144	100	5			137.75	125.5	10/25/2007	semiannual	64	

WELL VDM - 14: 1,2-DICHLOROETHANE						WELL VDM - 14: 1,2-DICHLOROETHANE					
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE				SAMPLING EVENT NO.		
Oct-85	1	30	5	TOTAL STD	195.5244				1		
Jan-86	1	30	5	TOTAL Sx	24.83162				2		
Apr-86	13	30	5	TOTAL MEAN	39.58095				3		
Jul-86	20	30	5	TOTAL N	63	8.75			4		
Oct-86	1	30	5	TOTAL df	62	8.75			5		
Jan-87	1	30	5			8.75			6		
Apr-87	1	30	5			5.75			7		
Jul-87	1	30	5			1.00			8		
Oct-87	1	30	5			1.00			9		
Jan-88	1	30	5			1.00			10		
Apr-88	5	30	5			2.00			11		
Jul-88	1	30	5			2.00			12		
Oct-88	10	30	5			4.25			13		
Jan-89	2	30	5			4.50			14		
Apr-89	1	30	5			3.50			15		
Jul-89	2	30	5			3.75			16		
Oct-89	1	30	5			1.50			17		
Jan-90	2	30	5			1.50			18		
Apr-90	2	30	5			1.75			19		
Jul-90	1	30	5			1.50			20		
Oct-90	1	30	5			1.50			21		
Jan-91	1.25	30	5			1.31			22		
Apr-91	1.25	30	5			1.13			23		
Jul-91	1.5	30	5			1.25			24		
Oct-91	1	30	5			1.25			25		
Jan-92	1.5	30	5			1.31			26		
Apr-92	1	30	5			1.25			27		
Jul-92	3.8	30	5			1.83			28		
Oct-92	1	30	5			1.83			29		
Jan-93	1	30	5			1.70			30		
Apr-93	1	30	5			1.70			31		
Jul-93	13	30	5			4.00			32		
Oct-93	7.3	30	5			5.58			33		
Jan-94	1.6	30	5			5.73			34		
Apr-94	1	30	5			5.73			35		
Jul-94	1	30	5			2.73			36		
Oct-94	1.1	30	5			1.18			37		
Jan-95	1	30	5			1.03			38		
Apr-95	3.3	30	5			1.60			39		
Jul-95	3.5	30	5			2.23			40		
Oct-95	5.9	30	2			3.43			41		
Apr-96	10	30	10			5.68			42		
Sep-96	10	30	10			7.35	10.00	9/17/1996	semiannual	43	
Apr-97	10	30	10			8.98	10.00	4/3/1997	semiannual	44	
Aug-97	ND*	30	100			7.50	5.00	8/27/1997	semiannual	45	
Mar-98	1.9	30	5			5.48	0.95	3/24/1998	semiannual	46	
Sep-98	5.1	30	5			4.25	3.50	9/22/1998	semiannual	47	
May-99	10	30	10			4.25	7.55	5/11/1999	semiannual	48	
Oct-99	10	30	10			6.75	10.00	10/5/1999	semiannual	49	
Nov-00	4	30	5			7.28	7.00	11/28/2000	semiannual	50	
Apr-01	2	30	5			6.50	3.00	4/4/2001	semiannual	51	
Oct-01	4	30	5			5.00	3.00	10/18/2001	semiannual	52	
Apr-02	1	30	5			2.75	2.50	4/18/2002	semiannual	53	
Oct-02	5	30	25			3.00	3.00	10/3/2002	semiannual	54	
Apr-03	2	30	10			3.00	3.50	4/25/2003	semiannual	55	
Oct-03	6	30	5			3.50	4.00	10/3/2003	semiannual	56	
Apr-04	4	30	10			4.25	5.00	4/1/2004	semiannual	57	
Oct-04	9	30	10			5.25	6.50	10/19/2004	semiannual	58	
Apr-05	7	30	10			6.50	8.00	4/22/2005	semiannual	59	
Oct-05	16	30	10			9.00	11.50	10/7/2005	semiannual	60	
May-06	24.6	30	10			14.15	20.30	5/11/2006	semiannual	61	
Oct-06	1210	30	10			314.40	617.30	10/18/2006	semiannual	62	
May-07	1020	30	10			567.65	1115.00	5/22/2007	semiannual	63	
Oct-07	191	30	10			611.40	605.50	10/25/2007	semiannual	64	

* Aug-97 analytical concentration data for 1,2-DCA was below the Detection Limit. Detection Limit was elevated during this event.

WELL VDM - 14 : TRANS-1,2-DICHLOROETHENE						WELL VDM - 14: TRANS-1,2-DICHLOROETHENE					
SAMPLING	DEC		DETECTION		STATISTICS	MOVING		SAMPLING	EVENT		
EVENT	CONCENTRATION	EXCEEDANCE	VALUE	LIMIT		AVERAGE		EVENT	NO.		
	PPB										
Oct-85	1	10	5	TOTAL STD	94.97778			1			
Jan-86	1	10	5	TOTAL Sx	11.96607			2			
Apr-86	9	10	5	TOTAL MEAN	34.28359			3			
Jul-86	17	10	5	TOTAL N	64	7.00		4			
Oct-86	1	10	5	TOTAL df	63	7.00		5			
Jan-87	1	10	5			7.00		6			
Apr-87	1	10	5			5.00		7			
Jul-87	1	10	5			1.00		8			
Oct-87	1	10	5			1.00		9			
Jan-88	1	10	5			1.00		10			
Apr-88	1	10	5			1.00		11			
Jul-88	1	10	5			1.00		12			
Oct-88	10	10	5			3.25		13			
Jan-89	2	10	5			3.50		14			
Apr-89	1	10	5			3.50		15			
Jul-89	2	10	5			3.75		16			
Oct-89	1	10	5			1.50		17			
Jan-90	2	10	5			1.50		18			
Apr-90	2	10	5			1.75		19			
Jul-90	25	10	5			7.50		20			
Oct-90	3.7	10	5			8.18		21			
Jan-91	1.25	10	5			7.99		22			
Apr-91	13.1	10	5			10.76		23			
Jul-91	15.1	10	5			8.29		24			
Oct-91	2.5	10	5			7.99		25			
Jan-92	1.5	10	5			8.05		26			
Apr-92	6	10	5			6.28		27			
Jul-92	8	10	5			4.50		28			
Oct-92	3.5	10	5			4.75		29			
Jan-93	5.4	10	5			5.73		30			
Apr-93	4.3	10	5			5.30		31			
Jul-93	2.5	10	5			3.93		32			
Oct-93	2.5	10	5			3.68		33			
Jan-94	19	10	5			7.08		34			
Apr-94	14	10	5			9.50		35			
Jul-94	15	10	5			12.63		36			
Oct-94	18	10	5			16.50		37			
Jan-95	11	10	5			14.50		38			
Apr-95	82	10	5			31.50		39			
Jul-95	84	10	5			48.75		40			
Oct-95	160	10	5			84.25		41			
Apr-96	30	10	5			76		42			
Sep-96	350	10	10			190	190	9/17/1996	semiannual		43
Apr-97	150	10	10			250	250	4/3/1997	semiannual		44
Aug-97	550	10	100			350	350	8/27/1997	semiannual		45
Mar-98	5	10	5			277.5	277.5	3/24/1998	semiannual		46
Sep-98	400	10	5			202.5	202.5	9/22/1998	semiannual		47
May-99	10	10	10			205	205	5/11/1999	semiannual		48
Oct-99	10	10	10			10	10	10/5/1999	semiannual		49
Nov-00	4	10	5			7	7	11/28/2000	semiannual		50
Apr-01	3	10	5			3.5	3.5	4/4/2001	semiannual		51
Oct-01	6	10	5			4.5	4.5	10/18/2001	semiannual		52
Apr-02	5	10	5			5.5	5.5	4/18/2002	semiannual		53
Oct-02	6	10	25			5.5	5.5	10/3/2002	semiannual		54
Apr-03	4	10	10			5	5	4/25/2003	semiannual		55
Oct-03	8	10	5			6	6	10/3/2003	semiannual		56
Apr-04	6	10	10			7	7	4/1/2004	semiannual		57
Oct-04	11	10	10			8.5	9.5	10/19/2004	semiannual		58
Apr-05	6	10	10			8.5	7	4/22/2005	semiannual		59
Oct-05	14	10	10			10	11	10/7/2005	semiannual		60
May-06	13.6	10	10			13.8	10.8	5/11/2006	semiannual		61
Oct-06	14.4	10	10			14	11.2	10/18/2006	semiannual		62
May-07	14.8	10	10			14.6	9.4	5/22/2007	semiannual		63
Oct-07	20	10	10			17.4		10/25/2007	semiannual		64

WELL VDM - 14 : METHYLENE CHLORIDE					WELL VDM - 14: METHYLENE CHLORIDE				
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE			SAMPLING EVENT NO.	
Oct-85	1	30	5	TOTAL STD	15.45402			1	
Jan-86	1	30	5	TOTAL Sx	1.947024			2	
Apr-86	22	30	5	TOTAL MEAN	9.833125			3	
Jul-86	28	30	5	TOTAL N	64	13.00		4	
Oct-86	2	30	5	TOTAL df	63	13.25		5	
Jan-87	2	30	5			13.50		6	
Apr-87	1.2	30	5			8.30		7	
Jul-87	2	30	5			1.80		8	
Oct-87	1	30	5			1.55		9	
Jan-88	1	30	5			1.30		10	
Apr-88	10	30	5			3.50		11	
Jul-88	1	30	5			3.25		12	
Oct-88	50	30	5			15.50		13	
Jan-89	2	30	5			15.75		14	
Apr-89	1	30	5			13.50		15	
Jul-89	2	30	5			13.75		16	
Oct-89	1	30	5			1.50		17	
Jan-90	2	30	5			1.50		18	
Apr-90	3.6	30	5			2.15		19	
Jul-90	5.7	30	5			3.08		20	
Oct-90	2	30	5			3.33		21	
Jan-91	2.5	30	5			3.45		22	
Apr-91	8.32	30	5			4.63		23	
Jul-91	3	30	5			3.96		24	
Oct-91	1.5	30	5			3.83		25	
Jan-92	3	30	5			3.96		26	
Apr-92	1.5	30	5			2.25		27	
Jul-92	1.5	30	5			1.88		28	
Oct-92	1.5	30	5			1.88		29	
Jan-93	1.5	30	5			1.50		30	
Apr-93	1.5	30	5			1.50		31	
Jul-93	3.5	30	5			2.00		32	
Oct-93	3.8	30	5			2.58		33	
Jan-94	3.8	30	5			3.15		34	
Apr-94	1.5	30	5			3.15		35	
Jul-94	1.5	30	5			2.65		36	
Oct-94	1.5	30	5			2.08		37	
Jan-95	1.5	30	5			1.50		38	
Apr-95	11	30	5			3.88		39	
Jul-95	12	30	5			6.50		40	
Oct-95	16	30	5			10.13		41	
Apr-96	10	30	10			12		42	
Sep-96	21	30	10			15.5	15.5	9/17/1996	semiannual
Apr-97	10	30	10			15.5	15.5	4/3/1997	semiannual
Aug-97	ND*	30	100			5	5	8/27/1997	semiannual
Mar-98	4.7	30	5			2.35	2.35	3/24/1998	semiannual
Sep-98	20	30	5			12.35	12.35	9/22/1998	semiannual
May-99	10	30	10			15	15	5/11/1999	semiannual
Oct-99	32	30	10			21	21	10/5/1999	semiannual
Nov-00	19	30	5			25.5	25.5	11/28/2000	semiannual
Apr-01	4	30	5			11.5	11.5	4/4/2001	semiannual
Oct-01	9	30	5			6.5	6.5	10/18/2001	semiannual
Apr-02	2	30	5			5.5	5.5	4/18/2002	semiannual
Oct-02	19	30	25			10.5	10.5	10/3/2002	semiannual
Apr-03	7	30	10			13	13	4/25/2003	semiannual
Oct-03	12	30	5			9.5	9.5	10/3/2003	semiannual
Apr-04	7	30	10			9.5	9.5	4/1/2004	semiannual
Oct-04	15	30	10			11	13.5	10/19/2004	semiannual
Apr-05	8	30	10			11.5	10	4/22/2005	semiannual
Oct-05	20	30	10			14	16	10/7/2005	semiannual
May-06	23.1	30	10			21.55	17.55	5/11/2006	semiannual
Oct-06	20	30	10			21.55	16	10/18/2006	semiannual
May-07	106	30	10			63	56.5	5/22/2007	semiannual
Oct-07	27.1	30	10			66.55		10/25/2007	semiannual

* Aug-97 analytical concentration data for Methylene Chloride was below the Detection Limit which was elevated during this event.

WELL VDM - 14 : 1,1,2,2-TETRACHLOROETHANE						WELL VDM - 14: 1,1,2,2-TETRACHLOROETHANE					
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE				SAMPLING EVENT NO.		
Oct-85	1	100	5	TOTAL STD 64.68586					1		
Jan-86	46	100	5	TOTAL Sx 8.215113					2		
Apr-86	38	100	5	TOTAL MEAN 50.60556					3		
Jul-86	450	100	5	TOTAL N 63	133.75				4		
Oct-86	97	100	5	TOTAL df 62	157.75				5		
Jan-87	93	100	5		169.50				6		
Apr-87	77	100	5		179.25				7		
Jul-87	65	100	5		83.00				8		
Oct-87	3	100	5		59.50				9		
Jan-88	2	100	5		36.75				10		
Apr-88	65	100	5		33.75				11		
Jul-88	1	100	5		17.75				12		
Oct-88		100	5		22.67				13		
Jan-89	48	100	5		38.00				14		
Apr-89	47	100	5		32.00				15		
Jul-89	2	100	5		32.33				16		
Oct-89	1	100	5		24.50				17		
Jan-90	2	100	5		13.00				18		
Apr-90	24	100	5		7.25				19		
Jul-90	54	100	5		20.25				20		
Oct-90	11	100	5		22.75				21		
Jan-91	1.25	100	5		22.56				22		
Apr-91	19.6	100	5		21.46				23		
Jul-91	24.4	100	5		14.06				24		
Oct-91	1	100	5		11.56				25		
Jan-92	3	100	5		12.00				26		
Apr-92	3	100	5		7.85				27		
Jul-92	39	100	5		11.50				28		
Oct-92	9.3	100	5		13.58				29		
Jan-93	11	100	5		15.58				30		
Apr-93	17	100	5		19.08				31		
Jul-93	1	100	5		9.58				32		
Oct-93	1	100	5		7.50				33		
Jan-94	14	100	5		8.25				34		
Apr-94	16	100	5		8.00				35		
Jul-94	18	100	5		12.25				36		
Oct-94	15	100	5		15.75				37		
Jan-95	8.6	100	5		14.40				38		
Apr-95	38	100	5		19.90				39		
Jul-95	36	100	5		24.40				40		
Oct-95	81	100	2		40.90				41		
Apr-96	10	100	10		34.25				42		
Sep-96	81	100	10		45.5	45.5	9/17/1996	semiannual	43		
Apr-97	36	100	10		58.5	58.5	4/3/1997	semiannual	44		
Aug-97	120	100	100		78	78	8/27/1997	semiannual	45		
Mar-98	14	100	5		67	67	3/24/1998	semiannual	46		
Sep-98	120	100	5		67	67	9/22/1998	semiannual	47		
May-99	45	100	10		82.5	82.5	5/11/1999	semiannual	48		
Oct-99	128	100	10		86.5	86.5	10/5/1999	semiannual	49		
Nov-00	76	100	5		102	102	11/28/2000	semiannual	50		
Apr-01	30	100	5		53	53	4/4/2001	semiannual	51		
Oct-01	57	100	5		43.5	43.5	10/18/2001	semiannual	52		
Apr-02	10	100	5		33.5	33.5	4/18/2002	semiannual	53		
Oct-02	72	100	25		41	41	10/3/2002	semiannual	54		
Apr-03	42	100	10		57	57	4/25/2003	semiannual	55		
Oct-03	100	100	5		71	71	10/3/2003	semiannual	56		
Apr-04	39	100	10		69.5	69.5	4/1/2004	semiannual	57		
Oct-04	84	100	10		61.5	92	10/19/2004	semiannual	58		
Apr-05	46	100	10		65	73	4/22/2005	semiannual	59		
Oct-05	97	100	10		71.5	98.5	10/7/2005	semiannual	60		
May-06	129	100	10		113	114.5	5/11/2006	semiannual	61		
Oct-06	111	100	10		120	105.5	10/18/2006	semiannual	62		
May-07	113	100	10		112	77.5	5/22/2007	semiannual	63		
Oct-07	144	100	10		128.5		10/25/2007	semiannual	64		

WELL VDM - 14 : TETRACHLOROETHENE					WELL VDM - 14: TETRACHLOROETHENE				
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE			SAMPLING EVENT NO.	
Oct-85	22.4	65	5	TOTAL STD	136.1335			1	
Jan-86	1	65	5	TOTAL Sx	17.15121			2	
Apr-86	1	65	5	TOTAL MEAN	137.7891			3	
Jul-86	1	65	5	TOTAL N	64	6.35		4	
Oct-86	1	65	5	TOTAL df	63	1.00		5	
Jan-87	1	65	5			1.00		6	
Apr-87	1	65	5			1.00		7	
Jul-87	1	65	5			1.00		8	
Oct-87	40	65	5			10.75		9	
Jan-88	33	65	5			18.75		10	
Apr-88	90	65	5			41.00		11	
Jul-88	30	65	5			48.25		12	
Oct-88	75	65	5			57.00		13	
Jan-89	100	65	5			73.75		14	
Apr-89	100	65	5			76.25		15	
Jul-89	52	65	5			81.75		16	
Oct-89	37	65	5			72.25		17	
Jan-90	2	65	5			47.75		18	
Apr-90	55	65	5			36.50		19	
Jul-90	150	65	5			61.00		20	
Oct-90	77	65	5			71.00		21	
Jan-91	35	65	5			79.25		22	
Apr-91	77.1	65	5			84.78		23	
Jul-91	87.3	65	5			69.10		24	
Oct-91	15	65	5			53.60		25	
Jan-92	33.7	65	5			53.28		26	
Apr-92	54	65	5			47.50		27	
Jul-92	140	65	5			60.68		28	
Oct-92	57	65	5			71.18		29	
Jan-93	71	65	5			80.50		30	
Apr-93	54	65	5			80.50		31	
Jul-93	2.5	65	5			46.13		32	
Oct-93	2.5	65	5			32.50		33	
Jan-94	64	65	5			30.75		34	
Apr-94	90	65	5			39.75		35	
Jul-94	96	65	5			63.13		36	
Oct-94	130	65	5			95.00		37	
Jan-95	110	65	5			106.50		38	
Apr-95	95	65	5			107.75		39	
Jul-95	100	65	5			108.75		40	
Oct-95	230	65	5			133.75		41	
Apr-96	62	65	5			113.5		42	
Sep-96	170	65	10		116	116	9/17/1996	semiannual	43
Apr-97	150	65	10		160	160	4/3/1997	semiannual	44
Aug-97	450	65	100		300	300	8/27/1997	semiannual	45
Mar-98	110	65	5		280	280	3/24/1998	semiannual	46
Sep-98	210	65	5		160	160	9/22/1998	semiannual	47
May-99	142	65	10		176	176	5/11/1999	semiannual	48
Oct-99	390	65	10		266	266	10/5/1999	semiannual	49
Nov-00	250	65	5		320	320	11/28/2000	semiannual	50
Apr-01	170	65	5		210	210	4/4/2001	semiannual	51
Oct-01	290	65	5		230	230	10/18/2001	semiannual	52
Apr-02	91	65	5		190.5	190.5	4/18/2002	semiannual	53
Oct-02	280	65	25		185.5	185.5	10/3/2002	semiannual	54
Apr-03	190	65	10		235	235	4/25/2003	semiannual	55
Oct-03	320	65	5		255	255	10/3/2003	semiannual	56
Apr-04	270	65	5		295	295	4/1/2004	semiannual	57
Oct-04	340	65	5		305	330	10/19/2004	semiannual	58
Apr-05	300	65	5		320	310	4/22/2005	semiannual	59
Oct-05	410	65	5		355	365	10/7/2005	semiannual	60
May-06	466	65	5		438	393	5/11/2006	semiannual	61
Oct-06	398	65	5		432	359	10/18/2006	semiannual	62
May-07	476	65	5		437	333	5/22/2007	semiannual	63
Oct-07	469	65	5		472.5		10/25/2007	semiannual	64

WELL VDM - 14 : TRICHLOROETHENE				WELL VDM - 14: TRICHLOROETHENE					
SAMPLING	DEC						SAMPLING		
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION		MOVING		EVENT		
	PPB	VALUE	LIMIT	STATISTICS	AVERAGE		NO.		
Oct-85	639	30	5	TOTAL STD	79.24141		1		
Jan-86	1	30	5	TOTAL Sx	9.983479		2		
Apr-86	10	30	5	TOTAL MEAN	31.41469		3		
Jul-86	23	30	5	TOTAL N	64	168.25	4		
Oct-86	5.8	30	5	TOTAL df	63	9.95	5		
Jan-87	1.7	30	5		10.13		6		
Apr-87	1	30	5		7.88		7		
Jul-87	1	30	5		2.38		8		
Oct-87	1	30	5		1.18		9		
Jan-88	1	30	5		1.00		10		
Apr-88	11	30	5		3.50		11		
Jul-88	1	30	5		3.50		12		
Oct-88	10	30	5		5.75		13		
Jan-89	14	30	5		9.00		14		
Apr-89	14	30	5		9.75		15		
Jul-89	2	30	5		10.00		16		
Oct-89	1	30	5		7.75		17		
Jan-90	2	30	5		4.75		18		
Apr-90	8.8	30	5		3.45		19		
Jul-90	30	30	5		10.45		20		
Oct-90	9.2	30	5		12.50		21		
Jan-91	1.25	30	5		12.31		22		
Apr-91	15.4	30	5		13.96		23		
Jul-91	23.7	30	5		12.39		24		
Oct-91	2.5	30	5		10.71		25		
Jan-92	1.89	30	5		10.87		26		
Apr-92	8.6	30	5		9.17		27		
Jul-92	35	30	5		12.00		28		
Oct-92	5.6	30	5		12.77		29		
Jan-93	8.1	30	5		14.33		30		
Apr-93	7	30	5		13.93		31		
Jul-93	2.5	30	5		5.80		32		
Oct-93	2.5	30	5		5.03		33		
Jan-94	10	30	5		5.50		34		
Apr-94	11	30	5		6.50		35		
Jul-94	12	30	5		8.88		36		
Oct-94	16	30	5		12.25		37		
Jan-95	10	30	5		12.25		38		
Apr-95	26	30	5		16.00		39		
Jul-95	28	30	5		20.00		40		
Oct-95	54	30	5		29.50		41		
Apr-96	12	30	5		26.5		42		
Sep-96	58	30	10		35	35	9/17/1996	semiannual	43
Apr-97	32	30	10		45	45	4/3/1997	semiannual	44
Aug-97	ND*	30	100		16	16	8/27/1997	semiannual	45
Mar-98	18	30	5		9	9	3/24/1998	semiannual	46
Sep-98	42	30	5		30	30	9/22/1998	semiannual	47
May-99	32	30	10		37	37	5/11/1999	semiannual	48
Oct-99	63	30	10		47.5	47.5	10/5/1999	semiannual	49
Nov-00	44	30	5		53.5	53.5	11/28/2000	semiannual	50
Apr-01	23	30	5		33.5	33.5	4/4/2001	semiannual	51
Oct-01	38	30	5		30.5	30.5	10/18/2001	semiannual	52
Apr-02	10	30	5		24	24	4/18/2002	semiannual	53
Oct-02	47	30	25		28.5	28.5	10/18/2001	semiannual	54
Apr-03	30	30	10		38.5	38.5	4/25/2003	semiannual	55
Oct-03	49	30	5		39.5	39.5	10/3/2003	semiannual	56
Apr-04	37	30	5		43	43	4/1/2004	semiannual	57
Oct-04	50	30	10		43.5	49.5	10/19/2004	semiannual	58
Apr-05	36	30	10		43	42.5	4/22/2005	semiannual	59
Oct-05	62	30	10		49	55.5	10/7/2005	semiannual	60
May-06	61.5	30	10		61.75	55.25	5/11/2006	semiannual	61
Oct-06	62.6	30	10		62.05	55.8	10/18/2006	semiannual	62
May-07	62.6	30	10		62.6	46.3	5/22/2007	semiannual	63
Oct-07	72.3	30	10						

* Aug-97 analytical concentration data for TCE was below the Detection Limit which was elevated during this event.

* Aug-97 analytical concentration data for TCE was below the Detection Limit which was elevated during this event.

WELL VDM - 14 : VINYL CHLORIDE						WELL VDM - 14: VINYL CHORIDE					
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE				SAMPLING EVENT NO.		
Oct-85	1	15	2	TOTAL STD	5.992278				1		
Jan-86	1	15	2	TOTAL Sx	0.76102				2		
Apr-86	1	15	2	TOTAL MEAN	5.336508				3		
Jul-86	2	15	2	TOTAL N	63	1.25			4		
Oct-86	3	15	2	TOTAL df	62	1.75			5		
Jan-87	3	15	2			2.25			6		
Apr-87	1	15	2			2.25			7		
Jul-87	1	15	2			2.00			8		
Oct-87	1	15	2			1.50			9		
Jan-88	1	15	2			1.00			10		
Apr-88	1	15	2			1.00			11		
Jul-88	1	15	2			1.00			12		
Oct-88	20	15	2			5.75			13		
Jan-89	2	15	2			6.00			14		
Apr-89	1	15	2			6.00			15		
Jul-89	2	15	2			6.25			16		
Oct-89	1	15	2			1.50			17		
Jan-90	2	15	2			1.50			18		
Apr-90	2	15	2			1.75			19		
Jul-90	2	15	2			1.75			20		
Oct-90	2	15	2			2.00			21		
Jan-91	2.5	15	2			2.13			22		
Apr-91	2.5	15	2			2.25			23		
Jul-91	2.5	15	2			2.38			24		
Oct-91	3	15	2			2.63			25		
Jan-92	2.5	15	2			2.63			26		
Apr-92	3	15	2			2.75			27		
Jul-92	3	15	2			2.88			28		
Oct-92	3	15	2			2.88			29		
Jan-93	3	15	2			3.00			30		
Apr-93	3	15	2			3.00			31		
Jul-93	3	15	2			3.00			32		
Oct-93	3	15	2			3.00			33		
Jan-94	3	15	2			3.00			34		
Apr-94	3	15	2			3.00			35		
Jul-94	3	15	2			3.00			36		
Oct-94	3	15	2			3.00			37		
Jan-95	3	15	2			3.00			38		
Apr-95	3	15	2			3.00			39		
Jul-95	3	15	2			3.00			40		
Oct-95	6	15	6			3.75			41		
Apr-96	10	15	10			7.25			42		
Sep-96	10	15	10			10	10	9/17/1996	semiannual	43	
Apr-97	10	15	10			10	10	4/3/1997	semiannual	44	
Aug-97	ND*	15	100			5	5	8/27/1997	semiannual	45	
Mar-98	1.3	15	10			0.65	0.65	3/24/1998	semiannual	46	
Sep-98	10	15	10			5.65	5.65	9/22/1998	semiannual	47	
May-99	10	15	10			10	10	5/11/1999	semiannual	48	
Oct-99	13	15	10			11.5	11.5	10/5/1999	semiannual	49	
Nov-00	4	15	5			8.5	8.5	11/28/2000	semiannual	50	
Apr-01	3	15	5			3.5	3.5	4/4/2001	semiannual	51	
Oct-01	9	15	5			6	6	10/18/2001	semiannual	52	
Apr-02	2	15	5			5.5	5.5	4/18/2002	semiannual	53	
Oct-02	14	15	25			8	8	10/3/2002	semiannual	54	
Apr-03	5	15	10			9.5	9.5	4/25/2003	semiannual	55	
Oct-03	10	15	5			7.5	7.5	10/3/2003	semiannual	56	
Apr-04	8	15	10			9	9	4/1/2004	semiannual	57	
Oct-04	14	15	10			12	12	10/19/2004	semiannual	58	
Apr-05	7	15	10			7.5	8.5	4/22/2005	semiannual	59	
Oct-05	18	15	10			16	14	10/7/2005	semiannual	60	
May-06	15.6	15	10			11.3	12.8	5/11/2006	semiannual	61	
Oct-06	16.2	15	10			17.1	13.1	10/18/2006	semiannual	62	
May-07	34.1	15	10			24.85	21.05	5/22/2007	semiannual	63	
Oct-07	20.8	15	10			18.5		5/23/2007	semiannual	64	

* Aug-97 analytical concentration data for Vinyl Chloride was below the Detection Limit which was elevated during this event.

WELL VDM - 14 : TOLUENE					WELL VDM - 14: TOLUENE				
SAMPLING	DEC		STATISTICS		MOVING		SAMPLING		
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION		AVERAGE		EVENT		
	PPB	VALUE	LIMIT				NO.		
Oct-85		20	5	TOTAL STD	32.04953		1		
Jan-86		20	5	TOTAL Sx	4.361389		2		
Apr-86		20	5	TOTAL MEAN	10.67818		3		
Jul-86		20	5	TOTAL N	55		4		
Oct-86		20	5	TOTAL df	54		5		
Jan-87		20	5				6		
Apr-87		20	5				7		
Jul-87		20	5				8		
Oct-87	1	20	5				9		
Jan-88	1	20	5				10		
Apr-88	1	20	5				11		
Jul-88	1	20	5			1.00	12		
Oct-88	1	20	5			1.00	13		
Jan-89	2	20	5			1.25	14		
Apr-89	1	20	5			1.25	15		
Jul-89	2	20	5			1.50	16		
Oct-89	1	20	5			1.50	17		
Jan-90	2	20	5			1.50	18		
Apr-90	2	20	5			1.75	19		
Jul-90	1	20	5			1.50	20		
Oct-90	1	20	5			1.50	21		
Jan-91	1.25	20	5			1.31	22		
Apr-91	1.25	20	5			1.13	23		
Jul-91	1.5	20	5			1.25	24		
Oct-91	2	20	5			1.50	25		
Jan-92	1.5	20	5			1.56	26		
Apr-92	2	20	5			1.75	27		
Jul-92	2	20	5			1.88	28		
Oct-92	2	20	5			1.88	29		
Jan-93	2	20	5			2.00	30		
Apr-93	2	20	5			2.00	31		
Jul-93	210	20	5			54.00	32		
Oct-93	120	20	5			83.50	33		
Jan-94	2.5	20	5			83.63	34		
Apr-94	2	20	5			83.63	35		
Jul-94	2	20	5			31.63	36		
Oct-94	2	20	5			2.13	37		
Jan-95	2	20	5			2.00	38		
Apr-95	2	20	5			2.00	39		
Jul-95	2	20	5			2.00	40		
Oct-95	4	20	4			2.50	41		
Apr-96	10	20	10			6.5	42		
Sep-96	10	20	10			10	10	9/17/1996	semiannual
Apr-97	10	20	10			10	10	4/3/1997	semiannual
Aug-97	ND*	20	100			5	5	8/27/1997	semiannual
Mar-98	5	20	5			2.5	2.5	3/24/1998	semiannual
Sep-98	1.3	20	5			3.15	3.15	9/22/1998	semiannual
May-99	10	20	10			5.65	5.65	5/11/1999	semiannual
Oct-99	10	20	10			10	10	10/5/1999	semiannual
Nov-00	5	20	5			7.5	7.5	11/28/2000	semiannual
Apr-01	5	20	5			5	5	4/4/2001	semiannual
Oct-01	5	20	5			5	5	10/18/2001	semiannual
Apr-02	5	20	5			5	5	4/18/2002	semiannual
Oct-02	5	20	25 **			5	5	10/3/2002	semiannual
Apr-03	10	20	10			7.5	7.5	4/25/2003	semiannual
Oct-03	1	20	5			5.5	5.5	10/3/2003	semiannual
Apr-04	10	20	10			5.5	5.5	4/1/2004	semiannual
Oct-04	10	20	10			10	5.5	10/19/2004	semiannual
Apr-05	10	20	10			10	5.5	4/22/2005	semiannual
Oct-05	2	20	10			6	1.5	10/7/2005	semiannual
May-06	4.9	20	10			3.45	2.95	5/11/2006	semiannual
Oct-06	49	20	10			26.95	25	10/18/2006	semiannual
May-07	26.1	20	10			37.55	18.05	5/22/2007	semiannual
Oct-07	ND*	20	4.9			13.05		10/25/2007	semiannual

* Aug-97 analytical concentration data for Toluene was below the Detection Limit which was elevated during this event.

** - Oct-02 elevated detection limits. Entering the detection limit would skew the analysis.

WELL VDM - 14 : CHROMIUM					WELL VDM - 14: CHROMIUM				
SAMPLING	DEC								SAMPLING
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS	MOVING				EVENT
	PPB	VALUE	LIMIT						NO.
Oct-85	64	8500	50	TOTAL STD	1808.137				1
Jan-86	330	8500	50	TOTAL Sx	227.8039				2
Apr-86	34	8500	50	TOTAL MEAN	1402.469				3
Jul-86	520	8500	50	TOTAL N	64	237.00			4
Oct-86	240	8500	50	TOTAL df	63	281.00			5
Jan-87	190	8500	50			246.00			6
Apr-87	2700	8500	50			912.50			7
Jul-87	5300	8500	50			2107.50			8
Oct-87	8200	8500	50			4097.50			9
Jan-88	8000	8500	50			6050.00			10
Apr-88	5000	8500	50			6625.00			11
Jul-88	2500	8500	50			5925.00			12
Oct-88	1000	8500	50			4125.00			13
Jan-89	510	8500	50			2252.50			14
Apr-89	488	8500	50			1124.50			15
Jul-89	2880	8500	50			1219.50			16
Oct-89	970	8500	50			1212.00			17
Jan-90	650	8500	50			1247.00			18
Apr-90	208	8500	50			1177.00			19
Jul-90	380	8500	50			552.00			20
Oct-90	260	8500	50			374.50			21
Jan-91	406	8500	50			313.50			22
Apr-91	139	8500	50			296.25			23
Jul-91	140	8500	50			236.25			24
Oct-91	395	8500	50			270.00			25
Jan-92	1100	8500	50			443.50			26
Apr-92	100	8500	50			433.75			27
Jul-92	350	8500	50			486.25			28
Oct-92	400	8500	50			487.50			29
Jan-93	420	8500	50			317.50			30
Apr-93	900	8500	50			517.50			31
Jul-93	25	8500	50			436.25			32
Oct-93	100	8500	50			361.25			33
Jan-94	619	8500	50			411.00			34
Apr-94	1730	8500	50			618.50			35
Jul-94	2180	8500	50			1157.25			36
Oct-94	847	8500	50			1344.00			37
Jan-95	276	8500	50			1258.25			38
Apr-95	317	8500	50			905.00			39
Jul-95	430	8500	50			467.50			40
Oct-95	470	8500	2			373.25			41
Apr-96	340	8500	2			395			42
Sep-96	170	8500	5			255	255	9/17/1996	43
Apr-97	800	8500	20			485	485	4/3/1997	44
Aug-97	720	8500	5			760	760	8/27/1997	45
Mar-98	910	8500	10			815	815	3/24/1998	46
Sep-98	3400	8500	10			2155	2155	9/22/1998	47
May-99	480	8500	10			1940	1940	5/11/1999	48
Oct-99	1160	8500	14			820	820	10/5/1999	49
Nov-00	760	8500	2			960	960	11/28/2000	50
Apr-01	1600	8500	2			1180	1180	4/4/2001	51
Oct-01	860	8500	2			1230	1230	10/18/2001	52
Apr-02	340	8500	2			600	600	4/18/2002	53
Oct-02	360	8500	2			350	350	10/3/2002	54
Apr-03	300	8500	2			330	330	4/25/2003	55
Oct-03	1700	8500	2			1000	1000	10/3/2003	56
Apr-04	1900	8500	4			1800	1800	4/1/2004	57
Oct-04	3800	8500	4			2850	2750	10/19/2004	58
Apr-05	2000	8500	4			2900	1850	4/22/2005	59
Oct-05	4400	8500	4			3200	3050	10/7/2005	60
May-06	1620	8500	4			3010	1660	5/11/2006	61
Oct-06	1720	8500	4			1670	1710	10/18/2006	62
May-07	6100	8500	4			3910	3200	5/22/2007	63
Oct-07	2550	8500	4			4325		10/25/2007	64

WELL VDM - 14 : COPPER						WELL VDM - 14: COPPER					
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS	MOVING AVERAGE				SAMPLING EVENT NO.		
Oct-85	200	300	200	TOTAL STD	3741.509				1		
Jan-86	21	300	200	TOTAL Sx	471.3858				2		
Apr-86	14	300	200	TOTAL MEAN	1212.875				3		
Jul-86	15	300	200	TOTAL N	64	62.50			4		
Oct-86	28	300	200	TOTAL df	63	19.50			5		
Jan-87	22	300	200			19.75			6		
Apr-87	18	300	200			20.75			7		
Jul-87	26	300	200			23.50			8		
Oct-87	50	300	200			29.00			9		
Jan-88	50	300	200			36.00			10		
Apr-88	80	300	200			51.50			11		
Jul-88	60	300	200			60.00			12		
Oct-88	80	300	200			67.50			13		
Jan-89	19	300	200			59.75			14		
Apr-89	16	300	200			43.75			15		
Jul-89	40	300	200			38.75			16		
Oct-89	39	300	200			28.50			17		
Jan-90	50	300	200			36.25			18		
Apr-90	50	300	200			44.75			19		
Jul-90	710	300	200			212.25			20		
Oct-90	50	300	200			215.00			21		
Jan-91	93.3	300	200			225.83			22		
Apr-91	79.7	300	200			233.25			23		
Jul-91	50	300	200			68.25			24		
Oct-91	40	300	200			65.75			25		
Jan-92	30	300	200			49.93			26		
Apr-92	5	300	200			31.25			27		
Jul-92	10	300	200			21.25			28		
Oct-92	10	300	200			13.75			29		
Jan-93	10	300	200			8.75			30		
Apr-93	18	300	200			12.00			31		
Jul-93	1370	300	200			352.00			32		
Oct-93	8000	300	200			2349.50			33		
Jan-94	10	300	200			2349.50			34		
Apr-94	15	300	200			2348.75			35		
Jul-94	18	300	200			2010.75			36		
Oct-94	610	300	200			163.25			37		
Jan-95	10	300	200			163.25			38		
Apr-95	10	300	200			162.00			39		
Jul-95	10	300	200			160.00			40		
Oct-95	10	300	10			10.00			41		
Apr-96	10	300	10			10			42		
Sep-96	10	300	10			10	10	9/17/1996 semiannual	43		
Apr-97	10	300	10			10	10	4/3/1997 semiannual	44		
Aug-97	320	300	10			165	165	8/27/1997 semiannual	45		
Mar-98	30	300	20			175	175	3/24/1998 semiannual	46		
Sep-98	750	300	20			390	390	9/22/1998 semiannual	47		
May-99	10	300	10			380	380	5/11/1999 semiannual	48		
Oct-99	106	300	10			58	58	10/5/1999 semiannual	49		
Nov-00	81	300	5			93.5	93.5	11/28/2000 semiannual	50		
Apr-01	60	300	10			70.5	70.5	4/4/2001 semiannual	51		
Oct-01	120	300	10			90	90	10/18/2001 semiannual	52		
Apr-02	470	300	5			295	295	4/18/2002 semiannual	53		
Oct-02	1600	300	5			1035	1035	10/3/2002 semiannual	54		
Apr-03	460	300	5			1030	1030	4/25/2003 semiannual	55		
Oct-03	1400	300	5			930	930	10/3/2003 semiannual	56		
Apr-04	1000	300	100			1200	1200	4/1/2004 semiannual	57		
Oct-04	3800	300	100			2400	2600	10/19/2004 semiannual	58		
Apr-05	22600	300	100			13200	12000	4/22/2005 semiannual	59		
Oct-05	18100	300	100			20350	9750	10/7/2005 semiannual	60		
May-06	1090	300	100			9595	1245	5/11/2006 semiannual	61		
Oct-06	3970	300	100			2530	2685	10/18/2006 semiannual	62		
May-07	5470	300	100			4720	2965	5/22/2007 semiannual	63		
Oct-07	4110	300	100			4790		10/25/2007 semiannual	64		

WELL VDM - 14 : ZINC										WELL VDM - 14: ZINC			
SAMPLING		DEC									SAMPLING		
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION			MOVING					EVENT		
	PPB	VALUE	LIMIT	STATISTICS		AVERAGE					NO.		
Oct-85	200	1000	300	TOTAL STD	32408.64						1		
Jan-86	95	1000	300	TOTAL Sx	4115.901						2		
Apr-86	1500	1000	300	TOTAL MEAN	4927						3		
Jul-86	3300	1000	300	TOTAL N	63	1273.75					4		
Oct-86	57	1000	300	TOTAL df	62	1238.00					5		
Jan-87	47	1000	300			1226.00					6		
Apr-87	170	1000	300			893.50					7		
Jul-87	240	1000	300			128.50					8		
Oct-87	230	1000	300			171.75					9		
Jan-88	150	1000	300			197.50					10		
Apr-88	470	1000	300			272.50					11		
Jul-88	270	1000	300			280.00					12		
Oct-88	250	1000	300			285.00					13		
Jan-89	510	1000	300			375.00					14		
Apr-89	460	1000	300			372.50					15		
Jul-89	240	1000	300			365.00					16		
Oct-89	300	1000	300			377.50					17		
Jan-90	90	1000	300			272.50					18		
Apr-90	330	1000	300			240.00					19		
Jul-90	490	1000	300			302.50					20		
Oct-90	260	1000	300			292.50					21		
Jan-91	545	1000	300			406.25					22		
Apr-91	550	1000	300			461.25					23		
Jul-91	530	1000	300			471.25					24		
Oct-91	60	1000	300			421.25					25		
Jan-92	100	1000	300			310.00					26		
Apr-92	91	1000	300			195.25					27		
Jul-92	480	1000	300			182.75					28		
Oct-92	31	1000	300			175.50					29		
Jan-93	40	1000	300			160.50					30		
Apr-93	47	1000	300			149.50					31		
Jul-93	506	1000	300			156.00					32		
Oct-93	810	1000	300			350.75					33		
Jan-94	24	1000	300			346.75					34		
Apr-94	141	1000	300			370.25					35		
Jul-94	142	1000	300			279.25					36		
Oct-94	200	1000	300			126.75					37		
Jan-95	170	1000	300			163.25					38		
Apr-95	869	1000	300			345.25					39		
Jul-95	889	1000	300			532.00					40		
Oct-95	1200	1000	20			782.00					41		
Apr-96	140	1000	20			592.25					42		
Sep-96	1600	1000	20			870	870	9/17/1996	semiannual		43		
Apr-97	260000	1000	50			130800	130800	4/3/1997	semiannual		44		
Aug-97	2650	1000	20			131325	131325	8/27/1997	semiannual		45		
Mar-98	470	1000	10			1560	1560	3/24/1998	semiannual		46		
Sep-98	2900	1000	10			1685	1685	9/22/1998	semiannual		47		
May-99	727	1000	16			1813.5	1813.5	5/11/1999	semiannual		48		
Oct-99	2320	1000	16			1523.5	1523.5	10/5/1999	semiannual		49		
Nov-00	1200	1000	26			1760	1760	11/28/2000	semiannual		50		
Apr-01	370	1000	26			785	785	4/4/2001	semiannual		51		
Oct-01	830	1000	20			600	600	10/18/2001	semiannual		52		
Apr-02	2200	1000	20			1515	1515	4/18/2002	semiannual		53		
Oct-02	1600	1000	20			1900	1900	10/3/2002	semiannual		54		
Apr-03	960	1000	20			1280	1280	4/25/2003	semiannual		55		
Oct-03	1000	1000	20			980	980	10/3/2003	semiannual		56		
Apr-04	640	1000	20			820	820	4/1/2004	semiannual		57		
Oct-04	1200	1000	20			920	1100	10/19/2004	semiannual		58		
Apr-05	1400	1000	20			1300	1200	4/22/2005	semiannual		59		
Oct-05	2500	1000	20			1950	1750	10/7/2005	semiannual		60		
May-06	1580	1000	20			2040	1290	5/11/2006	semiannual		61		
Oct-06	1700	1000	20			1640	1350	10/18/2006	semiannual		62		
May-07	5330	1000	20			3515	2985	5/22/2007	semiannual		63		
Oct-07	1230	1000	20			3280		10/25/2007	semiannual		64		

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	X	X
Copper	(1)	NA	X	X	X	X	X	X	X	X
Zinc	(1)	NA	X	X	X	X	X	X	X	X
Chloroform	(1)	NA	X	X	X	X	X	X	X	X
1,2-Dichloroethane	(1)	NA	X	X	X	X	X	X	X	X
trans-1,2-Dichloroethene	(1)	NA	X	X	X	X	X	X	X	X
Methylene Chloride	(1)	NA	X	X	X	X	X	X	X	X
1,1,2,2-Tetrachloroethane	(1)	NA	X	X	X	X	X	X	X	X
Tetrachloroethene	(1)	NA	X	X	X	X	X	X	X	X
Toluene	(1)	NA	X	X	X	X	X	X	X	X
Trichloroethene	(1)	NA	X	X	X	X	X	X	X	X
Vinyl Chloride	(1)	NA	X	X	X	X	X	X	X	X

Notes:

(1) Analytical data submitted.

NA Not applicable.

Attachment B

D-55

Laboratory Analysis Result Table

Client: Pamela J Cook
VandeMark Chemical, Inc.

Project: Semi-Annual Groundwater Monitoring

One North Transit Road
Lockport, NY 14094-2399

Report Date: Monday, November 05, 2007

Phase:

Report ID: NY710145.0.8685

Batch: --

PO# / Release# 113895 /

Reference #:

Sample Date: Thursday, October 25, 2007

Authorized Signature:

Sample Time: 1:02 PM

Report Status: Final

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

The following result table is for 8 samples received by IsleChem LLC on 10/25/2007 sampled by Scott Hammond of IsleChem LLC on 10/25/2007.

Also enclosed is the paperwork submitted with the samples.

Notes:

** The metals matrix spike recoveries could not be quantified since the sample required a 1:10 dilution.*

Sample ID	Lab ID / Vessel	Location / Description
1	50967 / 129792 - 129795	VDM-10 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
Chromium - Total EPA 4.1.3/200.7	Chromium	<0.01	mg/L			RVF	10/31/2007
Copper - Total EPA 4.1.3/200.7	Copper	0.156	mg/L			RVF	10/31/2007
Iron - Total EPA 4.1.3/200.7	Iron	2.81	mg/L			RVF	10/31/2007
Zinc - Total EPA 4.1.3/200.7	Zinc	0.742	mg/L			RVF	10/31/2007

Sample ID	Lab ID / Vessel	Location / Description
1	50967 / 129792 - 129795	VDM-10 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
VandeMark (9) Analytes EPA 624	1,1,2,2-Tetrachloroethane	<3.9	ug/L			RS	10/31/2007
	Chloroform	<8.1	ug/L			RS	10/31/2007
	cis-1,2-Dichloroethene	<5.0	ug/L			RS	10/31/2007
	Methylene chloride	<5.8	ug/L			RS	10/31/2007
	Tetrachloroethene	<4.3	ug/L			RS	10/31/2007
	Toluene	<4.9	ug/L			RS	10/31/2007
	trans-1,2-Dichloroethene	<3.6	ug/L			RS	10/31/2007
	Trichloroethene	<6.2	ug/L			RS	10/31/2007
	Vinyl chloride	<8.0	ug/L			RS	10/31/2007
Chloride SM 18 4500-Cl-B	Chloride	3,000	mg/L			MF	11/1/2007

end of Lab ID number 50967

Sample ID	Lab ID / Vessel	Location / Description
2	50968 / 129796, 129799	VDM - 11 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
Chromium - Total EPA 4.1.3/200.7	Chromium	<0.01	mg/L			RVF	10/31/2007
Copper - Total EPA 4.1.3/200.7	Copper	0.091	mg/L			RVF	10/31/2007
Iron - Total EPA 4.1.3/200.7	Iron	1.62	mg/L			RVF	10/31/2007
Zinc - Total EPA 4.1.3/200.7	Zinc	0.141	mg/L			RVF	10/31/2007

Sample ID	Lab ID / Vessel	Location / Description
2	50968 / 129796, 129799	VDM - 11 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
VandeMark (9) Analytes							
EPA 624	1,1,2,2-Tetrachloroethane	<3.9	ug/L			RS	10/31/2007
	Chloroform	<8.1	ug/L			RS	10/31/2007
	cis-1,2-Dichloroethene	<5.0	ug/L			RS	10/31/2007
	Methylene chloride	<5.8	ug/L			RS	10/31/2007
	Tetrachloroethene	10.1	ug/L			RS	10/31/2007
EPA 624	Toluene	<4.9	ug/L			RS	10/31/2007
	trans-1,2-Dichloroethene	<3.6	ug/L			RS	10/31/2007
	Trichloroethene	<6.2	ug/L			RS	10/31/2007
	Vinyl chloride	<8.0	ug/L			RS	10/31/2007
Chloride							
SM 18 4500-Cl-B	Chloride	1,050	mg/L			MF	11/1/2007

end of Lab ID number 50968

Sample ID	Lab ID / Vessel	Location / Description
3	50969 / 129800 - 129803	VDM - 14 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
Chromium - Total EPA 4.1.3/200.7	Chromium	2.55	mg/L			RVF	10/31/2007
Copper - Total EPA 4.1.3/200.7	Copper	4.11	mg/L			RVF	10/31/2007
Iron - Total EPA 4.1.3/200.7	Iron	684	mg/L			RVF	10/31/2007
Zinc - Total EPA 4.1.3/200.7	Zinc	1.23	mg/L			RVF	10/31/2007

Sample ID **Lab ID / Vessel** **Location / Description**
 3 50969 / 129800 - 129803 VDM - 14 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
VandeMark (9) Analytes							
EPA 624	1,1,2,2-Tetrachloroethane	144	ug/L			RS	10/31/2007
	Chloroform	191	ug/L			RS	10/31/2007
	cis-1,2-Dichloroethene	647	ug/L			RS	10/31/2007
	Methylene chloride	27.1	ug/L			RS	10/31/2007
	Tetrachloroethene	469	ug/L			RS	10/31/2007
	Toluene	<4.9	ug/L			RS	10/31/2007
	trans-1,2-Dichloroethene	20.2	ug/L			RS	10/31/2007
	Trichloroethene	72.3	ug/L			RS	10/31/2007
	Vinyl chloride	20.8	ug/L			RS	10/31/2007
Chloride							
SM 18 4500-Cl-B	Chloride	18,000	mg/L			MF	11/1/2007

end of Lab ID number 50969

Sample ID	Lab ID / Vessel	Location / Description
4	50970 / 129804 - 129807	Eighteen Mile Creek / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
Chromium - Total EPA 4.1.3/200.7	Chromium	<0.01	mg/L			RVF	10/31/2007
Copper - Total EPA 4.1.3/200.7	Copper	0.010	mg/L			RVF	10/31/2007
Iron - Total EPA 4.1.3/200.7	Iron	0.375	mg/L			RVF	10/31/2007
Zinc - Total EPA 4.1.3/200.7	Zinc	<0.01	mg/L			RVF	10/31/2007

Sample ID Lab ID / Vessel Location / Description
 4 50970 / 129804 - 129807 Eighteen Mile Creek / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
VandeMark (9) Analytes EPA 624	1,1,2,2-Tetrachloroethane	<3.9	ug/L			RS	10/31/2007
	Chloroform	<8.1	ug/L			RS	10/31/2007
	cis-1,2-Dichloroethene	<5.0	ug/L			RS	10/31/2007
	Methylene chloride	<5.8	ug/L			RS	10/31/2007
	Tetrachloroethene	<4.3	ug/L			RS	10/31/2007
	Toluene	<4.9	ug/L			RS	10/31/2007
	trans-1,2-Dichloroethene	<3.6	ug/L			RS	10/31/2007
	Trichloroethene	<6.2	ug/L			RS	10/31/2007
	Vinyl chloride	<8.0	ug/L			RS	10/31/2007
Chloride SM 18 4500-Cl-B	Chloride	5,050	mg/L			MF	11/1/2007

end of Lab ID number 50970

Sample ID	Lab ID / Vessel	Location / Description
5	50971 / 129808 - 129811	D - 55 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
Chromium - Total EPA 4.1.3/200.7	Chromium	<0.01	mg/L			RVF	10/31/2007
Copper - Total EPA 4.1.3/200.7	Copper	<0.01	mg/L			RVF	10/31/2007
Iron - Total EPA 4.1.3/200.7	Iron	0.262	mg/L			RVF	10/31/2007
Zinc - Total EPA 4.1.3/200.7	Zinc	<0.01	mg/L			RVF	10/31/2007

Sample ID	Lab ID / Vessel	Location / Description
5	50971 / 129808 - 129811	D - 55 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
VandeMark (9) Analytes EPA 624	1,1,2,2-Tetrachloroethane	<3.9	ug/L			RS	10/31/2007
	Chloroform	<8.1	ug/L			RS	10/31/2007
	cis-1,2-Dichloroethene	<5.0	ug/L			RS	10/31/2007
	Methylene chloride	<5.8	ug/L			RS	10/31/2007
	Tetrachloroethene	<4.3	ug/L			RS	10/31/2007
	Toluene	<4.9	ug/L			RS	10/31/2007
	trans-1,2-Dichloroethene	<3.6	ug/L			RS	10/31/2007
	Trichloroethene	<6.2	ug/L			RS	10/31/2007
	Vinyl chloride	<8.0	ug/L			RS	10/31/2007
Chloride SM 18 4500-Cl-B	Chloride	21	mg/L			MF	11/1/2007

end of Lab ID number 50971

Sample ID Lab ID / Vessel Location / Description
6 50972 / 129812 - 129815 VDM - 9 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
Chromium - Total EPA 4.1.3/200.7	Chromium	<0.01	mg/L			RVF	10/31/2007
Copper - Total EPA 4.1.3/200.7	Copper	0.018	mg/L			RVF	10/31/2007
Iron - Total EPA 4.1.3/200.7	Iron	0.920	mg/L			RVF	10/31/2007
Zinc - Total EPA 4.1.3/200.7	Zinc	0.031	mg/L			RVF	10/31/2007

Sample ID	Lab ID / Vessel	Location / Description
6	50972 / 129812 - 129815	VDM - 9 / Field Grab - Ground Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
VandeMark (9) Analytes							
EPA 624	1,1,2,2-Tetrachloroethane	15.4	ug/L			RS	10/31/2007
	Chloroform	30.4	ug/L			RS	10/31/2007
	cis-1,2-Dichloroethene	86.9	ug/L			RS	10/31/2007
	Methylene chloride	<5.8	ug/L			RS	10/31/2007
	Tetrachloroethene	105	ug/L			RS	10/31/2007
	Toluene	<4.9	ug/L			RS	10/31/2007
	trans-1,2-Dichloroethene	<3.6	ug/L			RS	10/31/2007
	Trichloroethene	25.6	ug/L			RS	10/31/2007
	Vinyl chloride	<8.0	ug/L			RS	10/31/2007
Chloride							
SM 18 4500-Cl-B	Chloride	3,450	mg/L			MF	11/1/2007

end of Lab ID number 50972

Sample ID	Lab ID / Vessel	Location / Description
7	50973 / 129816	Trip Blank / Trip Blank - DI Water

Analyte Group / Method	Analyte	Results	Units	Reporting Limits	MDL	Analyst	Date
VandeMark (9) Analytes							
EPA 624	1,1,2,2-Tetrachloroethane	<3.9	ug/L			RS	11/1/2007
	Chloroform	<8.1	ug/L			RS	11/1/2007
	cis-1,2-Dichloroethene	<5.0	ug/L			RS	11/1/2007
	Methylene chloride	<5.8	ug/L			RS	11/1/2007
	Tetrachloroethene	<4.3	ug/L			RS	11/1/2007
	Toluene	<4.9	ug/L			RS	11/1/2007
	trans-1,2-Dichloroethene	<3.6	ug/L			RS	11/1/2007
	Trichloroethene	<6.2	ug/L			RS	11/1/2007
	Vinyl chloride	<8.0	ug/L			RS	11/1/2007

end of Lab ID number 50973

Sample ID	Lab ID / Vessel	Location / Description
8	50974 / 129817 - 129820	Field QA/QC - Dup of VDM - 14 / Field Duplicate - Ground Water

Analyte Group / Method	Analyte	Results	Units	Analyst	Date
Chromium - Total EPA 4.1.3/200.7	Chromium	2.53	mg/L	RVF	10/31/2007
Copper - Total EPA 4.1.3/200.7	Copper	4.10	mg/L	RVF	10/31/2007
Iron - Total EPA 4.1.3/200.7	Iron	68.1	mg/L	RVF	10/31/2007
Zinc - Total EPA 4.1.3/200.7	Zinc	1.22	mg/L	RVF	10/31/2007

Sample ID	Lab ID / Vessel	Location / Description
8	50974 / 129817 - 129820	Field QA/QC - Dup of VDM - 14 / Field Duplicate - Ground Water

Analyte Group / Method	Analyte	Results	Units	Analyst	Date
VandeMark (9) Analytes EPA 624	1,1,2,2-Tetrachloroethane	148	ug/L	RS	10/31/2007
	Chloroform	125	ug/L	RS	10/31/2007
	cis-1,2-Dichloroethene	509	ug/L	RS	10/31/2007
	Methylene chloride	26.9	ug/L	RS	10/31/2007
	Tetrachloroethene	470	ug/L	RS	10/31/2007
	Toluene	<4.9	ug/L	RS	10/31/2007
	trans-1,2-Dichloroethene	20.1	ug/L	RS	10/31/2007
	Trichloroethene	70.8	ug/L	RS	10/31/2007
	Vinyl chloride	20.4	ug/L	RS	10/31/2007
Chloride SM 18 4500-Cl-B	Chloride	18,000	mg/L	MF	11/1/2007

end of Lab ID number 50974

Sample ID	Lab ID / Vessel	Location / Description
9	50975 / SPK	Matrix Spike / Matrix Spike - Ground Water

Analyte Group / Method	Analyte	Results	Units	Acceptance Limits	Analyst	Date
Chromium - Total EPA 4.1.3/200.7	Chromium	*	%		RVF	10/31/2007
* See cover page.						
Copper - Total EPA 4.1.3/200.7	Copper	*	%		RVF	10/31/2007
* See cover page.						
Iron - Total EPA 4.1.3/200.7	Iron	*	%		RVF	10/31/2007
* See cover page.						
Zinc - Total EPA 4.1.3/200.7	Zinc	*	%		RVF	10/31/2007
* See cover page.						

Sample ID	Lab ID / Vessel	Location / Description
9	50975 / SPK	Matrix Spike / Matrix Spike - Ground Water

Analyte Group / Method	Analyte	Results	Units	Acceptance Limits	Analyst	Date
VandeMark (9) Analytes EPA 624	1,1,2,2-Tetrachloroethane	88	%		RS	11/1/2007
	Chloroform	96	%		RS	11/1/2007
	cis-1,2-Dichloroethene	96	%		RS	11/1/2007
	Methylene chloride	108	%		RS	11/1/2007
	Tetrachloroethene	74	%		RS	11/1/2007
	Toluene	104	%		RS	11/1/2007
	trans-1,2-Dichloroethene	104	%		RS	11/1/2007
	Trichloroethene	108	%		RS	11/1/2007
	Vinyl chloride	90	%		RS	11/1/2007
Chloride SM 18 4500-Cl-B	Chloride	98	%		MF	11/1/2007

end of Lab ID number 50975

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.
- Methods used to generate QC data are identical to those cited in samples results tables.

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

Fireman's well

8-83 / 18°C

Attachment II-B
Well Purging / Sampling Data

WELL D-55:

WELL PURGING DATA:

DATE: 10/25/14

START TIME: 855 FINISH TIME: 910

A: MP ELEVATION 469.45 FEET

B: DEPTH TO WATER: 37 FEET

C: DEPTH OF WELL INSTALLED: 422.40 - 385.4

D: STATIC WATER LEVEL: C - D = 10.5 FEET

E: WELL VOLUME: $E * 0.1636 =$ 4.9 1.6 GALLONS

F: DEPTH OF WELL AS MEASURED: 47.5 FEET

WELL SAMPLING DATA:

DATE: 10/25/14

START TIME: 1210 FINISH TIME: 1215

A: MP ELEVATION 469.45 FEET

B: DEPTH TO WATER: 37 FEET

C: DEPTH OF WELL INSTALLED: 422.40

D: STATIC WATER LEVEL: C - D = 10 FEET

E: WELL VOLUME: $E * 0.1636 =$ 1.6 GALLONS

F: DEPTH OF WELL AS MEASURED: 47 FEET

G: pH OF SAMPLE: 6.36 pH 10°

H: pH METER CALIBRATED? YES ☒ NO ☐

I: SAMPLES OBTAINED:

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

J: WEATHER CONDITIONS: Cloudy

K: SAMPLER(S): 1" Hand

L: COMMENTS: Chen

Well Purging / Sampling Data

WELL VDM-9:

WELL PURGING DATA:

START TIME: 920 FINISH TIME: 930 DATE: 10/25/07

A: MP ELEVATION 447.37 FEET

B: DEPTH TO WATER: 25 FEET

C: DEPTH OF WELL INSTALLED: 416.40

D: STATIC WATER LEVEL: C - D = 6 FEET

E: WELL VOLUME: $E * 0.1636 =$ 2.98 GALLONS 2.0941

F: DEPTH OF WELL AS MEASURED: 31 FEET

WELL SAMPLING DATA:

DATE: 10/25/07

START TIME: 1225 FINISH TIME: 1230

A: MP ELEVATION 447.37 FEET

B: DEPTH TO WATER: 26 FEET

C: DEPTH OF WELL INSTALLED: 416.40

D: STATIC WATER LEVEL: C - D = 5 FEET

E: WELL VOLUME: $E * 0.1636 =$.818 GALLONS

F: DEPTH OF WELL AS MEASURED: 31 FEET

G: pH OF SAMPLE: 5.48 pH - 12.2

H: pH METER CALIBRATED? YES ☒ NO ☐

I: SAMPLES OBTAINED:

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

J: WEATHER CONDITIONS: p cloudy

K: SAMPLER(S): Sam

L: COMMENTS: Chen

Well Purging / Sampling Data

WELL VDM-10

WELL PURGING DATA:

DATE: 10/25/17

START TIME: 911 FINISH TIME: 950

A: MP ELEVATION 444.89 FEET

B: DEPTH TO WATER: 33 FEET

C: DEPTH OF WELL INSTALLED: 398.70

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

E: WELL VOLUME: $E * 0.1636 =$ 6.6 2.2 GALLONS

F: DEPTH OF WELL AS MEASURED: 47 FEET

WELL SAMPLING DATA:

DATE: 10/25/17

START TIME: 1211 FINISH TIME: 1243

A: MP ELEVATION 444.89 FEET

B: DEPTH TO WATER: 40 FEET

C: DEPTH OF WELL INSTALLED: 398.70

D: STATIC WATER LEVEL: C - D = 40 FEET

E: WELL VOLUME: $E * 0.1636 =$ 1.17 GALLONS

F: DEPTH OF WELL AS MEASURED: 47 FEET

G: pH OF SAMPLE: 5.47 pH 10

H: pH METER CALIBRATED? YES ☒ NO ☐

I: SAMPLES OBTAINED:

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

J: WEATHER CONDITIONS: 1 cloudy

K: SAMPLER(S): 1 pump

L: COMMENTS: Clear

Well Purging / Sampling Data

WELL VDM-11

WELL PURGING DATA:

DATE: 10/2/15

START TIME: 1005 FINISH TIME: 1015

A: MP ELEVATION 450.74 FEET

B: DEPTH TO WATER: 21 FEET

C: DEPTH OF WELL INSTALLED: 427.70

D: STATIC WATER LEVEL: C - D = 3 FEET

E: WELL VOLUME: $E * 0.1636 =$ 0.49 GALLONS 1.4 Dry 5

F: DEPTH OF WELL AS MEASURED: 27 FEET

WELL SAMPLING DATA:

DATE: _____

START TIME: 1225 FINISH TIME: 1250 ^{Dry}

A: MP ELEVATION 450.74 FEET

B: DEPTH TO WATER: 21 FEET

C: DEPTH OF WELL INSTALLED: 427.70

D: STATIC WATER LEVEL: C - D = 3 FEET

E: WELL VOLUME: $E * 0.1636 =$ 0.49 GALLONS

F: DEPTH OF WELL AS MEASURED: 27 FEET

G: pH OF SAMPLE: 5.88 pH 10°C

H: pH METER CALIBRATED? YES ☒ NO ☐

I: SAMPLES OBTAINED:

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

J: WEATHER CONDITIONS: partly

K: SAMPLER(S): mu

L: COMMENTS: _____

Well Purging / Sampling Data

WELL VDM-12

Dry

DATE: 10/25/07

WELL PURGING DATA:

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: _____

K: SAMPLER(S): _____

L: COMMENTS: _____

Well Purging / Sampling Data

WELL VDM-14

WELL PURGING DATA:

DATE: 10/25/07

START TIME: 1020 FINISH TIME: 1070

A: MP ELEVATION 446.31 FEET

B: DEPTH TO WATER: 7 FEET

C: DEPTH OF WELL INSTALLED: 434.00

D: STATIC WATER LEVEL: C - D = 5 FEET

E: WELL VOLUME: $E * 0.1636 =$ 2.8 .81 GALLONS 2.0

F: DEPTH OF WELL AS MEASURED: 12 FEET

WELL SAMPLING DATA:

DATE: 10/25/07

START TIME: 1255 FINISH TIME: 1302

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 = 3 FEET

E: WELL VOLUME: $E * 0.1636 =$.49 GALLONS

F: DEPTH OF WELL AS MEASURED: 12 FEET

G: pH OF SAMPLE: 4.01 pH 17°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): 1 in 1

L: COMMENTS: _____

Attachment II-C

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 there 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: _____

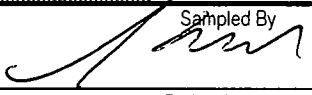
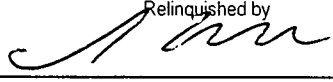
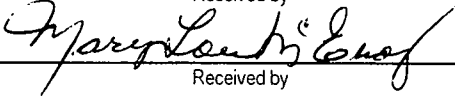
Signature: _____ Date: _____

Well #12 Dry

Attachment II-D

Laboratory QA/QC Deliverables

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

Organization Name VandeMark Chemical, Inc.			Project Name Semi-Annual Groundwater Sampling				# of Samples / # of Bottles 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 10/21/07				IsleChem Project # NY 710145				
Contact Person Pamela J. Cook p.cook@snpe.com			QC reporting level requested: Std Full			* Volatiles - EPA 624 (See List - P.2)	Metals - Cr, Cu, Fe, Zn	Chloride	On Site: pH - <u>7.2</u> Temp - <u>11</u>	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						Bottle Type
129792	129793	VDM - 10	Ground Water		X	X					2-40 ml vials (HCL)
	129794		Ground Water		X		X				250 ml Poly (HNO3)
	129795		Ground Water		X			X			250 ml Poly (chilled)
129796	129797	VDM - 11	Ground Water		X	X					2-40 ml vials (HCL)
	129798		Ground Water		X		X				250 ml Poly (HNO3)
129799			Ground Water		X			X			250 ml Poly (chilled)
129800	129801	VDM-14	Ground Water		X	X					2-40 ml vials (HCL)
	129802		Ground Water		X		X				250 ml Poly (HNO3)
	129803		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 		Date 10/21/07	Time 1442	Received by		Date	Time	IsleChem, LLC 2801 Long Road Grand Island, NY 14072 716-773-8614 Fax: 716-773-8517 Chain of Custody			
Relinquished by 		Date 10/21/07	Time 1442	Received by 		Date 10-25-07	Time 2:55				
Relinquished by		Date	Time	Received by		Date	Time				
Relinquished by		Date	Time	Received by lab		Date	Time				

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

8/2/07

Organization Name VandeMark Chemical, Inc.			Project Name Semi-Annual Groundwater Sampling				# of Samples / # of Bottles 4 Samples / 10 Bottles					
Street Address One North Transit Road			Client PO / Release #				Turnaround / Date Results Needed					
City, State, ZIP Lockport, NY			Date Sampled				Standard IsleChem Project #					
Contact Person Pamela J. Cook p.cook@snpe.com			QC reporting level requested: Std Full				On Site: pH - <u>Ln field</u> Temp- <u>Nov 11</u>				Are RUSH charges authorized? Yes No	
Phone# and Fax# 716-433-6764 x 150 cell: 716-609-1476											Bottle Type	

Sample ID	Sample Location	Matrix	Comp	Grab	* Volatiles - EPA 624 (See List)	Metals - Cr, Cu, Fe, Zn	Chloride										
129804 129805	Eighteen Mile Creek	Ground Water		X	X												2-40 ml vials (HCL)
129806		Ground Water		X		X											250 ml Poly (HNO3)
129807		Ground Water		X			X										250 ml Poly (chilled)
129808 129809	D-55	Ground Water		X	X												2-40 ml vials (HCL)
129810		Ground Water		X		X											250 ml Poly (HNO3)
129811		Ground Water		X			X										250 ml Poly (chilled)
129812 129813	VDM-9	Ground Water		X	X												2-40 ml vials (HCL)
129814		Ground Water		X		X											250 ml Poly (HNO3)
129815		Ground Water		X			X										250 ml Poly (chilled)
129816	ip 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 <u>10/24/17</u>	Time <u>1410</u>	Received by		Date	Time
Relinquished by 		Date <u>10/24/17</u>	Time <u>1410</u>	Received by 		Date <u>10-25-17</u>	Time <u>2:15</u>
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

WELL VDM - 9 : CHLOROFORM						WELL VDM - 9 : CHLOROFORM					
SAMPLING	DEC		DETECTION	STATISTICS	I YEAR MOVING AVERAGE	SAMPLING		NO.			
EVENT	CONCENTRATION	EXCEEDANCE				EVENT	NO.				
	PPB	VALUE	LIMIT								
Jan-87	169	200	8	TOTAL STD	65.28978149		1				
Apr-87	134	200	8	TOTAL Sx	8.50000555		2				
Jul-87	163	200	8	TOTAL MEAN	82.39		3				
Oct-87	350	200	8	TOTAL N	60		4				
Jan-88	95	200	8	TOTAL df	59		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	38			
Apr-97	56	200	10		88	88	04/03/97	39			
Aug-97	56	200	10		56	56	08/27/97	40			
Mar-98	15	200	5		35.5	35.5	03/24/98	41			
Sep-98	55	200	5		35	35	09/22/98	42			
May-99	66	200	10		60.5	60.5	05/11/99	43			
Sep-99	62	200	10		64	64	09/29/99	44			
May-00	34	200	10		48	48	05/16/00	45			
Nov-00	52	200	5		43	43	11/28/00	46			
Apr-01	23	200	5		37.5	37.5	04/04/01	47			
Oct-01	80	200	5		51.5	51.5	10/18/01	48			
Apr-02	19	200	5		49.5	49.5	04/18/02	49			
Oct-02	47	200	5		33	33	10/03/02	50			
Apr-03	21	200	5		34	34	04/25/03	51			
Oct-03	51	200	5		36	36	10/03/03	52			
Apr-04	12	200	5		31.5	31.5	04/01/04	53			
Oct-04	40	200	5		26	26	10/19/04	54			
Apr-05	7	200	5		23.5	23.5	04/22/05	55			
Oct-05	45	200	5		26	26	10/07/05	56			
May-06	23.8	200	5		34.4	34.4	05/11/06	57			
Oct-06	36.2	200	5		30	30	10/18/06	58			
May-07	11	200	5		23.6	23.6	05/22/07	59			
Oct-07	30.4	200	5		20.7	20.7	10/25/07	60			

WELL VDM - 9 : 1,2-DICHLOROETHANE				WELL VDM - 9 : 1,2-DICHLOROETHANE			
SAMPLING		DEC					
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS	MOVING		SAMPLING
	PPB	VALUE	LIMIT		AVERAGE		EVENT
							NO.
Jan-87		30	5	TOTAL STD	20.1936334		1
Apr-87		30	5	TOTAL Sx	2.674712085		2
Jul-87	32	30	5	TOTAL MEAN	15.93103448		3
Oct-87	5	30	5	TOTAL N	58		4
Jan-88	13	30	5	TOTAL df	57		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	38
Apr-97	11	30	10		18	18	39
Aug-97	13	30	10		12	12	40
Mar-98	5	30	5		9	9	41
Sep-98	12	30	5		8.5	8.5	42
May-99	17	30	10		14.5	14.5	43
Sep-99	18	30	10		17.5	17.5	44
May-00	10	30	10		14	14	45
Nov-00	10	30	5		10	10	46
Apr-01	5	30	5		7.5	7.5	47
Oct-01	19	30	5		12	12	48
Apr-02	4	30	5		11.5	11.5	49
Oct-02	10	30	5		7	7	50
Apr-03	5	30	5		7.5	7.5	51
Oct-03	11	30	5		8	8	52
Apr-04	2	30	5		6.5	6.5	53
Oct-04	8	30	5		5	5	54
Apr-05	1	30	5		4.5	4.5	55
Oct-05	9	30	5		5	5	56
May-06	6.3	30	5		7.65	7.65	57
Oct-06	138	30	5		72.15	72.15	58
May-07	29.2	30	5		83.6	83.6	59
Oct-07	86.9	30	5		58.05	58.05	60

WELL VDM - 9 : TRANS-1,2-DICHLOROETHENE						WELL VDM - 9 : TRANS-1,2-DICHLOROETHENE					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PPB	VALUE	LIMIT			AVERAGE				NO.	
Jan-87		40	5	TOTAL STD	63.31940163					1	
Apr-87		40	5	TOTAL Sx	8.386859629					2	
Jul-87	5	40	5	TOTAL MEAN	45.46896552					3	
Oct-87	5	40	5	TOTAL N	58					4	
Jan-88	5	40	5	TOTAL df	57					5	
Apr-88	9	40	5			6.00				6	
Jul-88	46	40	5			16.25				7	
Oct-88	11	40	5			17.75				8	
Jan-89	4	40	5			17.50				9	
Apr-89	1	40	5			15.50				10	
Jul-89	4	40	5			5.00				11	
Oct-89	4	40	5			3.25				12	
Jan-90	1	40	5			2.50				13	
Apr-90	2	40	5			2.75				14	
Jul-90	10	40	5			4.25				15	
Oct-90	19	40	5			8.00				16	
Jan-91	2	40	5			8.25				17	
Apr-91	2	40	5			8.25				18	
Jul-91	2	40	5			6.25				19	
Oct-91	2	40	5			2.00				20	
Jan-92	58	40	5			16.00				21	
Apr-92	91	40	5			38.25				22	
Jul-92	71.8	40	5			55.70				23	
Oct-92	59.8	40	5			70.15				24	
Jan-93	65.7	40	5			72.08				25	
Apr-93	122	40	5			79.83				26	
Jul-93	47	40	5			73.63				27	
Oct-93	71	40	5			76.43				28	
Jan-94	110	40	5			87.50				29	
Apr-94	87	40	5			78.75				30	
Jul-94	3	40	5			67.63				31	
Oct-94	120	40	5			79.88				32	
Jan-95	190	40	5			99.88				33	
Apr-95	156	40	5			117.13				34	
Jul-95	130	40	5			149.00				35	
Oct-95	210	40	5			171.50				36	
Apr-96	140	40	5			155	155			37	
Sep-96	250	40	10			195	195	09/17/96	semiannual	38	
Apr-97	150	40	10			200	200	04/03/97	semiannual	39	
Aug-97	150	40	10			150	150	08/27/97	semiannual	40	
Mar-98	5	40	5			77.5	77.5	03/24/98	semiannual	41	
Sep-98	140	40	5			72.5	72.5	09/22/98	semiannual	42	
May-99	10	40	10			75	75	05/11/99	semiannual	43	
Sep-99	10	40	10			10	10	09/29/99	semiannual	44	
May-00	10	40	10			10	10	05/16/00	semiannual	45	
Nov-00	2	40	5			6	6	11/28/00	semiannual	46	
Apr-01	2	40	5			2	2	04/04/01	semiannual	47	
Oct-01	5	40	5			3.5	3.5	10/18/01	semiannual	48	
Apr-02	1	40	5			3	3	04/18/02	semiannual	49	
Oct-02	2	40	5			1.5	1.5	10/03/02	semiannual	50	
Apr-03	2	40	5			2	2	04/25/03	semiannual	51	
Oct-03	2	40	5			2	2	10/03/03	semiannual	52	
Apr-04	5	40	5			3.5	3.5	04/01/04	semiannual	53	
Oct-04	3	40	5			4	4	10/19/04	semiannual	54	
Apr-05	5	40	5			4	4	04/22/05	semiannual	55	
Oct-05	3	40	5			4	4	10/05/05	semiannual	56	
May-06	3.6	40	5			3.3	3.3	05/11/06	semiannual	57	
Oct-06	3.6	40	5			3.6	3.6	10/18/06	semiannual	58	
May-07	3.6	40	5			3.6	3.6	05/22/07	semiannual	59	
Oct-07	3.6	40	5			3.6	3.6	10/25/07	semiannual	60	

WELL VDM - 9 : METHYLENE CHLORIDE						WELL VDM - 9 : METHYLENE CHLORIDE					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PPB	VALUE	LIMIT			AVERAGE				NO.	
Jan-87	263	70	5	TOTAL STD	54.83766589					1	
Apr-87	350	70	5	TOTAL Sx	7.139256003					2	
Jul-87	34	70	5	TOTAL MEAN	34.72					3	
Oct-87	118	70	5	TOTAL N	60	191.25				4	
Jan-88	34	70	5	TOTAL df	59	134.00				5	
Apr-88	21	70	5			51.75				6	
Jul-88	49	70	5			55.50				7	
Oct-88	43	70	5			36.75				8	
Jan-89	18	70	5			32.75				9	
Apr-89	42	70	5			38.00				10	
Jul-89	11	70	5			28.50				11	
Oct-89	23	70	5			23.50				12	
Jan-90	18	70	5			23.50				13	
Apr-90	59	70	5			27.75				14	
Jul-90	48	70	5			37.00				15	
Oct-90	50	70	5			43.75				16	
Jan-91	44	70	5			50.25				17	
Apr-91	48	70	5			47.50				18	
Jul-91	26	70	5			42.00				19	
Oct-91	18	70	5			34.00				20	
Jan-92	38	70	5			32.50				21	
Apr-92	42	70	5			31.00				22	
Jul-92	32	70	5			32.50				23	
Oct-92	41.2	70	5			38.30				24	
Jan-93	42.1	70	5			39.33				25	
Apr-93	45.2	70	5			40.13				26	
Jul-93	5.7	70	5			33.55				27	
Oct-93	31	70	5			31.00				28	
Jan-94	39	70	5			30.23				29	
Apr-94	21	70	5			24.18				30	
Jul-94	2	70	5			23.13				31	
Oct-94	40	70	5			25.38				32	
Jan-95	24	70	5			21.63				33	
Apr-95	26	70	5			22.88				34	
Jul-95	29	70	5			29.75				35	
Oct-95	47	70	5			33.20				36	
Apr-96	20	70	5			31.00	29	04/01/96		37	
Sep-96	46	70	10			30.50	33	09/17/96	semiannual	38	
Apr-97	16	70	10			31	31	04/03/97	semiannual	39	
Aug-97	23	70	10			19.5	19.5	08/27/97	semiannual	40	
Mar-98	1.3	70	5			12.15	12.15	03/24/98	semiannual	41	
Sep-98	20	70	5			10.65	10.65	09/22/98	semiannual	42	
May-99	11	70	10			15.5	15.5	05/11/99	semiannual	43	
Sep-99	15	70	10			13	13	09/29/99	semiannual	44	
May-00	10	70	10			12.5	12.5	05/16/00	semiannual	45	
Nov-00	13	70	5			11.5	11.5	11/28/00	semiannual	46	
Apr-01	3	70	5			8	8	04/04/01	semiannual	47	
Oct-01	15	70	5			9	9	10/18/01	semiannual	48	
Apr-02	3	70	5			9	9	04/18/02	semiannual	49	
Oct-02	10	70	5			6.5	6.5	10/03/02	semiannual	50	
Apr-03	4	70	5			7	7	04/25/03	semiannual	51	
Oct-03	7	70	5			5.5	5.5	10/03/03	semiannual	52	
Apr-04	5	70	5			6	6	04/01/04	semiannual	53	
Oct-04	5	70	5			5	5	10/19/04	semiannual	54	
Apr-05	5	70	5			5	5	04/22/05	semiannual	55	
Oct-05	6	70	5			5.5	5.5	10/07/05	semiannual	56	
May-06	5.8	70	5			5.9	5.9	05/11/06	semiannual	57	
Oct-06	5.8	70	5			5.8	5.8	10/18/06	semiannual	58	
May-07	5.8	70	5			5.8	5.8	05/22/07	semiannual	59	
Oct-07	5.8	70	5			5.8	5.8	10/25/07	semiannual	60	

WELL VDM - 9 : 1,1,2,2-TETRACHLOROETHANE						WELL VDM - 9 : 1,1,2,2-TETRACHLOROETHANE					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PPB	VALUE	LIMIT			AVERAGE				NO.	
Jan-87		200	5	TOTAL STD	78.25639871					1	
Apr-87		200	5	TOTAL Sx	10.36531322					2	
Jul-87	257	200	5	TOTAL MEAN	75.09482759					3	
Oct-87	198	200	5	TOTAL N	58	227.50				4	
Jan-88	76	200	5	TOTAL df	57	177.00				5	
Apr-88	116	200	5			161.75				6	
Jul-88	500	200	5			222.50				7	
Oct-88	290	200	5			245.50				8	
Jan-89	64	200	5			242.50				9	
Apr-89	12	200	5			216.50				10	
Jul-89	29	200	5			98.75				11	
Oct-89	100	200	5			51.25				12	
Jan-90	58	200	5			49.75				13	
Apr-90	120	200	5			76.75				14	
Jul-90	73	200	5			87.75				15	
Oct-90	124	200	5			93.75				16	
Jan-91	77	200	5			98.50				17	
Apr-91	77	200	5			87.75				18	
Jul-91	58	200	5			84.00				19	
Oct-91	29	200	5			60.25				20	
Jan-92	75	200	5			59.75				21	
Apr-92	100	200	5			65.50				22	
Jul-92	78.4	200	5			70.60				23	
Oct-92	47.8	200	5			75.30				24	
Jan-93	68.1	200	5			73.58				25	
Apr-93	96	200	5			72.58				26	
Jul-93	38	200	5			62.48				27	
Oct-93	44	200	5			61.53				28	
Jan-94	67	200	5			61.25				29	
Apr-94	100	200	5			62.25				30	
Jul-94	3	200	5			53.40				31	
Oct-94	70	200	5			59.90				32	
Jan-95	100	200	5			68.15				33	
Apr-95	79	200	5			62.90				34	
Jul-95	61	200	5			77.50				35	
Oct-95	130	200	2			92.50				36	
Apr-96	51	200	2			73.25	73.25	04/01/96		37	
Sep-96	140	200	10			95.5	95.5	09/17/96	semiannual	38	
Apr-97	55	200	10			97.5	97.5	04/03/97	semiannual	39	
Aug-97	58	200	10			56.5	56.5	08/27/97	semiannual	40	
Mar-98	9.5	200	5			33.75	33.75	03/24/98	semiannual	41	
Sep-98	61	200	5			35.25	35.25	09/22/98	semiannual	42	
May-99	56	200	10			58.5	58.5	05/11/99	semiannual	43	
Sep-99	70	200	10			63	63	09/29/99	semiannual	44	
May-00	36	200	10			53	53	05/16/00	semiannual	45	
Nov-00	54	200	5			45	45	11/28/00	semiannual	46	
Apr-01	28	200	5			41	41	04/04/01	semiannual	47	
Oct-01	60	200	5			44	44	10/18/01	semiannual	48	
Apr-02	24	200	5			42	42	04/18/02	semiannual	49	
Oct-02	33	200	5			28.5	28.5	10/03/02	semiannual	50	
Apr-03	22	200	5			27.5	27.5	04/25/03	semiannual	51	
Oct-03	47	200	5			34.5	34.5	10/03/03	semiannual	52	
Apr-04	14	200	5			30.5	30.5	04/01/04	semiannual	53	
Oct-04	40	200	5			27	27	10/19/04	semiannual	54	
Apr-05	9	200	5			24.5	24.5	04/22/05	semiannual	55	
Oct-05	20	200	5			14.5	14.5	10/07/05	semiannual	56	
May-06	21	200	5			20.5	20.5	05/11/06	semiannual	57	
Oct-06	3.9	200	5			12.45	12.45	10/18/06	semiannual	58	
May-07	12.8	200	5			8.35	8.35	05/22/07	semiannual	59	
Oct-07	15.4	200	5			14.1	14.1	10/25/07	semiannual	60	

WELL VDM - 9 : TETRACHLOROETHENE						WELL VDM - 9 : TETRACHLOROETHENE					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PBB	VALUE	LIMIT			AVERAGE				NO.	
Jan-87		65	5	TOTAL STD	56.33456479					1	
Apr-87		65	5	TOTAL Sx	7.461695388					2	
Jul-87	46	65	5	TOTAL MEAN	99.05					3	
Oct-87	141	65	5	TOTAL N	58					4	
Jan-88	51	65	5	TOTAL df	57					5	
Apr-88	62	65	5			75.00				6	
Jul-88	87	65	5			85.25				7	
Oct-88	290	65	5			122.50				8	
Jan-89	64	65	5			125.75				9	
Apr-89	12	65	5			113.25				10	
Jul-89	29	65	5			98.75				11	
Oct-89	100	65	5			51.25				12	
Jan-90	57	65	5			49.50				13	
Apr-90	1	65	5			46.75				14	
Jul-90	110	65	5			67.00				15	
Oct-90	124	65	5			73.00				16	
Jan-91	110	65	5			86.25				17	
Apr-91	110	65	5			113.50				18	
Jul-91	67	65	5			102.75				19	
Oct-91	52	65	5			84.75				20	
Jan-92	91	65	5			80.00				21	
Apr-92	130	65	5			85.00				22	
Jul-92	149	65	5			105.50				23	
Oct-92	91	65	5			115.25				24	
Jan-93	71.6	65	5			110.40				25	
Apr-93	159	65	5			117.65				26	
Jul-93	190	65	5			127.90				27	
Oct-93	86	65	5			126.65				28	
Jan-94	94	65	5			132.25				29	
Apr-94	140	65	5			127.50				30	
Jul-94	12	65	5			83.00				31	
Oct-94	120	65	5			91.50				32	
Jan-95	230	65	5			125.50				33	
Apr-95	300	65	5			165.50				34	
Jul-95	120	65	5			192.50				35	
Oct-95	170	65	5			205.00				36	
Apr-96	130	65	5			137.5	137.5	04/01/96	semiannual	37	
Sep-96	130	65	10			130	130	09/17/96	semiannual	38	
Apr-97	150	65	10			140	140	04/03/97	semiannual	39	
Aug-97	110	65	10			130	130	08/27/97	semiannual	40	
Mar-98	96	65	5			103	103	03/24/98	semiannual	41	
Sep-98	54	65	5			75	75	09/22/98	semiannual	42	
May-99	96	65	10			75	75	05/11/99	semiannual	43	
Sep-99	101	65	10			98.5	98.5	09/29/99	semiannual	44	
May-00	96	65	10			98.5	98.5	05/16/00	semiannual	45	
Nov-00	81	65	5			88.5	88.5	11/28/00	semiannual	46	
Apr-01	71	65	5			76	76	04/04/01	semiannual	47	
Oct-01	110	65	5			90.5	90.5	10/18/01	semiannual	48	
Apr-02	62	65	5			86	86	04/18/02	semiannual	49	
Oct-02	53	65	5			57.5	57.5	10/03/02	semiannual	50	
Apr-03	56	65	5			54.5	54.5	04/25/03	semiannual	51	
Oct-03	64	65	5			60	60	10/03/03	semiannual	52	
Apr-04	51	65	5			57.5	57.5	04/01/04	semiannual	53	
Oct-04	74	65	5			62.5	62.5	10/19/04	semiannual	54	
Apr-05	53	65	5			63.5	63.5	04/22/05	semiannual	55	
Oct-05	91	65	5			72	72	10/07/05	semiannual	56	
May-06	72.9	65	5			81.95	81.95	05/11/06	semiannual	57	
Oct-06	92.6	65	5			82.75	82.75	10/18/06	semiannual	58	
May-07	78.8	65	5			85.7	85.7	05/22/07	semiannual	59	
Oct-07	105	65	5			91.9	91.9	10/25/07	semiannual	60	

WELL VDM - 9 : TRICHLOROETHENE						WELL VDM - 9 : TRICHLOROETHENE					
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE			SAMPLING EVENT NO.		
Jan-87		50	5	TOTAL STD	21.38863839				1		
Apr-87		50	5	TOTAL Sx	2.808465811				2		
Jul-87	40	50	5	TOTAL MEAN	28.89322034				3		
Oct-87	151	50	5	TOTAL N	59				4		
Jan-88	40	50	5	TOTAL df	58				5		
Apr-88	37	50	5			67.00			6		
Jul-88	86	50	5			78.50			7		
Oct-88	26	50	5			47.25			8		
Jan-89	8	50	5			39.25			9		
Apr-89	1	50	5			30.25			10		
Jul-89	7	50	5			10.50			11		
Oct-89	7	50	5			5.75			12		
Jan-90	13	50	5			7.00			13		
Apr-90	1	50	5			7.00			14		
Jul-90	18	50	5			9.75			15		
Oct-90	10	50	5			10.50			16		
Jan-91	23	50	5			13.00			17		
Apr-91	24	50	5			18.75			18		
Jul-91	18	50	5			18.75			19		
Oct-91	12	50	5			19.25			20		
Jan-92	24	50	5			19.50			21		
Apr-92	35	50	5			22.25			22		
Jul-92	32.1	50	5			25.78			23		
Oct-92	18.8	50	5			27.48			24		
Jan-93	18.5	50	5			26.10			25		
Apr-93	34.3	50	5			25.93			26		
Jul-93	30	50	5			25.40			27		
Oct-93	17	50	5			24.95			28		
Jan-94	26	50	5			26.83			29		
Apr-94	28	50	5			25.25			30		
Jul-94	3	50	5			18.38			31		
Oct-94	30	50	5			21.63			32		
Jan-95	48	50	5			27.13			33		
Apr-95	52	50	5			33.13			34		
Jul-95	27	50	5			39.25			35		
Oct-95	46	50	5			43.25			36		
Apr-96	29	50	5			32.75	32.75	04/01/96	semiannual	37	
Sep-96	45	50	10			37	37	09/17/96	semiannual	38	
Apr-97	30	50	10			37.5	37.5	04/03/97	semiannual	39	
Aug-97	30	50	10			30	30	08/27/97	semiannual	40	
Mar-98	16	50	5			23	23	03/24/98	semiannual	41	
Sep-98	23	50	5			19.5	19.5	09/22/98	semiannual	42	
May-99	34	50	10			28.5	28.5	05/11/99	semiannual	43	
Sep-99	37	50	10			35.5	35.5	09/29/99	semiannual	44	
May-00	27	50	10			32	32	05/16/00	semiannual	45	
Nov-00	30	50	5			28.5	28.5	11/28/00	semiannual	46	
Apr-01	29	50	5			29.5	29.5	04/04/01	semiannual	47	
Oct-01	42	50	5			35.5	35.5	10/18/01	semiannual	48	
Apr-02	23	50	5			32.5	32.5	04/18/02	semiannual	49	
Oct-02	24	50	5			23.5	23.5	10/03/02	semiannual	50	
Apr-03	20	50	5			22	22	04/25/03	semiannual	51	
Oct-03	29	50	5			24.5	24.5	10/03/03	semiannual	52	
Apr-04	19	50	5			24	24	04/01/04	semiannual	53	
Apr-04	19	50	5			19	19	04/01/04	semiannual	53	
Oct-04	47	50	5			33	33	10/19/04	semiannual	54	
Apr-05	14	50	5			30.5	30.5	04/22/05	semiannual	55	
Oct-05	31	50	5			22.5	22.5	10/07/05	semiannual	56	
May-06	25.9	50	5			28.45	28.45	05/11/06	semiannual	57	
Oct-06	45.1	50	5			35.5	35.5	10/18/06	semiannual	58	
May-07	18.9	50	5			32	32	05/22/07	semiannual	59	
Oct-07	25.6	50	5			22.25	22.25	10/25/07	semiannual	60	

WELL VDM - 9 : VINYL CHLORIDE						WELL VDM - 9 : VINYL CHLORIDE					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PPB	VALUE	LIMIT			AVERAGE				NO.	
Jan-87		15	2	TOTAL STD	3.669173332					1	
Apr-87		15	2	TOTAL Sx	0.48599388					2	
Jul-87	5	15	2	TOTAL MEAN	4.653448276					3	
Oct-87	5	15	2	TOTAL N	58					4	
Jan-88	5	15	2	TOTAL df	57					5	
Apr-88	5	15	2			5.00				6	
Jul-88	1	15	2			4.00				7	
Oct-88	1	15	2			3.00				8	
Jan-89	1	15	2			2.00				9	
Apr-89	1	15	2			1.00				10	
Jul-89	2	15	2			1.25				11	
Oct-89	1	15	2			1.25				12	
Jan-90	1	15	2			1.25				13	
Apr-90	1	15	2			1.25				14	
Jul-90	1	15	2			1.00				15	
Oct-90	20	15	2			5.75				16	
Jan-91	2	15	2			6.00				17	
Apr-91	2	15	2			6.25				18	
Jul-91	2	15	2			6.50				19	
Oct-91	2	15	2			2.00				20	
Jan-92	2	15	2			2.00				21	
Apr-92	2	15	2			2.00				22	
Jul-92	2.5	15	2			2.13				23	
Oct-92	2.5	15	2			2.25				24	
Jan-93	2.5	15	2			2.38				25	
Apr-93	2.5	15	2			2.50				26	
Jul-93	3	15	2			2.63				27	
Oct-93	3	15	2			2.75				28	
Jan-94	3	15	2			2.88				29	
Apr-94	3	15	2			3.00				30	
Jul-94	3	15	2			3.00				31	
Oct-94	3	15	2			3.00				32	
Jan-95	3	15	2			3.00				33	
Apr-95	3	15	2			3.00				34	
Jul-95	3	15	2			3.00				35	
Oct-95	6	15	6			3.75				36	
Apr-96	10	15	10			7.25	7.25	04/01/96	semiannual	37	
Sep-96	10	15	10			10	10	09/17/96	semiannual	38	
Apr-97	10	15	10			10	10	04/03/97	semiannual	39	
Aug-97	10	15	10			10	10	08/27/97	semiannual	40	
Mar-98	10	15	10			10	10	03/24/98	semiannual	41	
Sep-98	10	15	10			10	10	09/22/98	semiannual	42	
May-99	10	15	10			10	10	05/11/99	semiannual	43	
Sep-99	10	15	10			10	10	09/29/99	semiannual	44	
May-00	10	15	10			10	10	05/16/00	semiannual	45	
Nov-00	1	15	5			5.5	5.5	11/28/00	semiannual	46	
Apr-01	5	15	5			3	3	04/04/01	semiannual	47	
Oct-01	1	15	5			3	3	10/18/01	semiannual	48	
Apr-02	5	15	5			3	3	04/18/02	semiannual	49	
Oct-02	5	15	5			5	5	10/03/02	semiannual	50	
Apr-03	5	15	5			5	5	04/25/03	semiannual	51	
Oct-03	5	15	5			5	5	10/03/03	semiannual	52	
Apr-04	5	15	5			5	5	04/01/04	semiannual	53	
Oct-04	5	15	5			5	5	10/19/04	semiannual	54	
Apr-05	5	15	5			5	5	04/22/05	semiannual	55	
Oct-05	0.9	15	5			2.95	2.95	10/07/05	semiannual	56	
May-06	8	15	5			4.45	4.45	05/11/06	semiannual	57	
Oct-06	8	15	5			8	8	10/18/06	semiannual	58	
May-07	8	15	5			8	8	05/22/07	semiannual	59	
Oct-07	8	15	5			8	8	10/25/07	semiannual	60	

WELL VDM - 9 : TOLUENE						WELL VDM - 9 : TOLUENE					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PPB	VALUE	LIMIT			AVERAGE				NO.	
Jan-87		20		TOTAL STD	2.849642148					1	
Apr-87		20		TOTAL Sx	0.415663028					2	
Jul-87		20		TOTAL MEAN	4.429791667					3	
Oct-87		20		TOTAL N	48					4	
Jan-88		20		TOTAL df	47					5	
Apr-88		20								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	

WELL VDM - 9 : CHROMIUM						WELL VDM - 9 : CHROMIUM					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PFB	VALUE	LIMIT			AVERAGE				NO.	
Jan-87	190	60	50	TOTAL STD	179.5829449					1	
Apr-87	190	60	50	TOTAL Sx	23.37970803					2	
Jul-87	1400	60	50	TOTAL MEAN	63.14166667					3	
Oct-87	66	60	50	TOTAL N	60	461.5				4	
Jan-88	17	60	50	TOTAL df	59	418.25				5	
Apr-88	19	60	50			375.5				6	
Jul-88	16	60	50			29.5				7	
Oct-88	5	60	50			14.25				8	
Jan-89	170	60	50			52.5				9	
Apr-89	9	60	50			50				10	
Jul-89	51	60	50			58.75				11	
Oct-89	33	60	50			65.75				12	
Jan-90	30	60	50			30.75				13	
Apr-90	30	60	50			36				14	
Jul-90	30	60	50			30.75				15	
Oct-90	30	60	50			30				16	
Jan-91	8	60	50			24.5				17	
Apr-91	140	60	50			52				18	
Jul-91	20	60	50			49.5				19	
Oct-91	27	60	50			48.75				20	
Jan-92	25	60	50			53				21	
Apr-92	2	60	50			18.5				22	
Jul-92	26	60	50			20				23	
Oct-92	10	60	50			15.75				24	
Jan-93	53	60	50			22.75				25	
Apr-93	2	60	50			22.75				26	
Jul-93	42	60	50			26.75				27	
Oct-93	10	60	50			26.75				28	
Jan-94	63	60	50			29.25				29	
Apr-94	38	60	50			38.25				30	
Jul-94	42	60	50			38.25				31	
Oct-94	42	60	50			46.25				32	
Jan-95	90	60	50			53				33	
Apr-95	71	60	50			61.25				34	
Jul-95	60	60	50			65.75				35	
Oct-95	31	60	2			63				36	
Apr-96	155	60	2			100.25		04/01/96		37	
Sep-96	10	60	5			82.5		09/17/96	semiannual	38	
Apr-97	8	60	5			9	9	04/03/97	semiannual	39	
Aug-97	58	60	5			33	33	08/27/97	semiannual	40	
Mar-98	10	60	10			34	34	03/24/98	semiannual	41	
Sep-98	10	60	10			10	10	09/22/98	semiannual	42	
May-99	10	60	10			10	10	05/11/99	semiannual	43	
Sep-99	21	60	14			15.5	15.5	09/29/99	semiannual	44	
May-00	49	60	20			35	35	05/16/00	semiannual	45	
Nov-00	2	60	2			25.5	25.5	11/28/00	semiannual	46	
Apr-01	28	60	2			15	15	04/04/01	semiannual	47	
Oct-01	28	60	2			28	28	10/18/01	semiannual	48	
Apr-02	8.5	60	2			18.25	18.25	04/18/02	semiannual	49	
Oct-02	14	60	2			11.25	11.25	10/03/02	semiannual	50	
Apr-03	57	60	2			35.5	35.5	04/25/03	semiannual	51	
Oct-03	64	60	4			60.5	60.5	10/03/03	semiannual	52	
Apr-04	8	60	4			36	36	04/01/04	semiannual	53	
Oct-04	8	60	4			8	8	10/19/04	semiannual	54	
Apr-05	23	60	4			15.5	15.5	04/22/05	semiannual	55	
Oct-05	74	60	4			48.5	48.5	10/07/05	semiannual	56	
May-06	25	60	4			49.5	49.5	05/11/06	semiannual	57	
Oct-06	10	60	4			17.5	17.5	10/18/06	semiannual	58	
May-07	10	60	4			10	10	05/22/07	semiannual	59	
Oct-07	10	60	4			10	10	10/25/07	semiannual	60	

WELL VDM - 9 : COPPER						WELL VDM - 9 : COPPER					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PPB	VALUE	LIMIT			AVERAGE				NO.	
Jan-87	7800	4000	200	TOTAL STD	2208.644821					1	
Apr-87	7700	4000	200	TOTAL Sx	287.541064					2	
Jul-87	6000	4000	200	TOTAL MEAN	2018.433333					3	
Oct-87	4940	4000	200	TOTAL N	60	6610				4	
Jan-88	243	4000	200	TOTAL df	59	4720.75				5	
Apr-88	171	4000	200			2838.5				6	
Jul-88	3000	4000	200			2088.5				7	
Oct-88	3500	4000	200			1728.5				8	
Jan-89	2200	4000	200			2217.75				9	
Apr-89	3200	4000	200			2975				10	
Jul-89	2200	4000	200			2775				11	
Oct-89	2000	4000	200			2400				12	
Jan-90	3100	4000	200			2625				13	
Apr-90	2900	4000	200			2550				14	
Jul-90	1800	4000	200			2450				15	
Oct-90	2100	4000	200			2475				16	
Jan-91	2100	4000	200			2225				17	
Apr-91	3300	4000	200			2325				18	
Jul-91	1680	4000	200			2295				19	
Oct-91	3280	4000	200			2590				20	
Jan-92	8240	4000	200			4125				21	
Apr-92	10200	4000	200			5850				22	
Jul-92	1990	4000	200			5927.5				23	
Oct-92	4090	4000	200			6130				24	
Jan-93	4000	4000	200			5070				25	
Apr-93	1200	4000	200			2820				26	
Jul-93	540	4000	200			2457.5				27	
Oct-93	1300	4000	200			1760				28	
Jan-94	1890	4000	200			1232.5				29	
Apr-94	1050	4000	200			1195				30	
Jul-94	620	4000	200			1215				31	
Oct-94	2100	4000	200			1415				32	
Jan-95	577	4000	200			1086.75				33	
Apr-95	570	4000	200			966.75				34	
Jul-95	2662	4000	200			1477.25				35	
Oct-95	1600	4000	10			1352.25				36	
Apr-96	394	4000	10			1262.5	1262.5	04/01/96	semiannual	37	
Sep-96	1400	4000	10			897	897	09/17/96	semiannual	38	
Apr-97	10	4000	10			705	705	04/03/97	semiannual	39	
Aug-97	2380	4000	10			1195	1195	08/27/97	semiannual	40	
Mar-98	130	4000	20			1255	1255	03/24/98	semiannual	41	
Sep-98	1600	4000	20			865	865	09/22/98	semiannual	42	
May-99	967	4000	10			1283.5	1283.5	05/11/99	semiannual	43	
Sep-99	2400	4000	10			1683.5	1683.5	09/29/99	semiannual	44	
May-00	1070	4000	10			1735	1735	05/16/00	semiannual	45	
Nov-00	5	4000	5			537.5	537.5	11/28/00	semiannual	46	
Apr-01	560	4000	10			282.5	282.5	04/04/01	semiannual	47	
Oct-01	2400	4000	10			1480	1480	10/18/01	semiannual	48	
Apr-02	210	4000	5			1305	1305	04/18/02	semiannual	49	
Oct-02	550	4000	5			380	380	10/03/02	semiannual	50	
Apr-03	520	4000	5			535	535	04/25/03	semiannual	51	
Oct-03	160	4000	10			340	340	10/03/03	semiannual	52	
Apr-04	120	4000	10			140	140	04/01/04	semiannual	53	
Oct-04	140	4000	10			130	130	10/19/04	semiannual	54	
Apr-05	28	4000	10			84	84	04/22/05	semiannual	55	
Oct-05	45	4000	10			36.5	36.5	10/07/05	semiannual	56	
May-06	133	4000	10			89	89	05/11/06	semiannual	57	
Oct-06	13	4000	10			73	73	10/18/06	semiannual	58	
May-07	10	4000	10			11.5	11.5	05/22/07	semiannual	59	
Oct-07	18	4000	10			14	14	10/25/07	semiannual	60	
L VDM - 9 : Total Iron						WELL VDM - 9 : TOTAL IRON					
SAMPLING		DEC								SAMPLING	
EVENT	CONCENTRATION	EXCEEDANCE	DETECTION	STATISTICS		MOVING				EVENT	
	PPB	VALUE	LIMIT			AVERAGE				NO.	
Apr-96				TOTAL STD	174598					1	
Sep-96	710000		50	TOTAL Sx	38100					2	
Apr-97	190		50	TOTAL MEAN	78275					3	
Aug-97	430000		50	TOTAL N	22	380063		08/01/97	semiannual	4	
Mar-98	1700		50	TOTAL df	21	285473		03/01/98	semiannual	5	
May-99	19100		60			112748		05/11/99	semiannual	6	
Sep-99	325000		60			193950		09/29/99	semiannual	7	
May-00	88400		60			108550		05/16/00	semiannual	8	
Nov-00	2600		50			108775		11/28/00	semiannual	9	
Apr-01	19900		50			108975		04/04/01	semiannual	10	
Oct-01	30400		50			35325		10/18/01	semiannual	11	
Apr-02	4000		50			14225		04/18/02	semiannual	12	
Oct-02	13000		50			16825		10/03/02	semiannual	13	
Apr-03	11300		50			14675		04/25/03	semiannual	14	
Oct-03	11500		50			9950		10/03/03	semiannual	15	
Apr-04	600		50			9100		04/01/04	semiannual	16	
Oct-04	24000		50			12080		04/01/04	semiannual	16	
Apr-05	1800		50			10367		04/22/05	semiannual	17	
Oct-05	9000		50			10171		10/07/05	semiannual	18	
May-06	13900		50			10638		05/11/06	semiannual	19	
Oct-06	679		50			9531		10/18/06	semiannual	20	
May-07	4070		50			8532		05/22/07	semiannual	21	

WELL VDM - 9 : ZINC						WELL VDM - 9 : ZINC					
SAMPLING EVENT	CONCENTRATION PPB	DEC EXCEEDANCE VALUE	DETECTION LIMIT	STATISTICS		MOVING AVERAGE				SAMPLING EVENT	
Jan-87	3050	5000	300	TOTAL STD	2660.58187					NO.	
Apr-87	3150	5000	300	TOTAL Sx	349.3515146					1	
Jul-87		5000	300	TOTAL MEAN	1876.338983					2	
Oct-87	3600	5000	300	TOTAL N	59	3266.666667				3	
Jan-88	15800	5000	300	TOTAL df	58	7516.666667				4	
Apr-88	980	5000	300			6793.333333				5	
Jul-88	1180	5000	300							6	
Oct-88	1900	5000	300			5390				7	
Jan-89	2000	5000	300			4965				8	
Apr-89	2400	5000	300			1515				9	
Jul-89	1700	5000	300			1870				10	
Oct-89	1800	5000	300			2000				11	
Jan-90	2400	5000	300			1975				12	
Apr-90	4100	5000	300			2075				13	
Jul-90	2400	5000	300			2500				14	
Oct-90	2600	5000	300			2675				15	
Jan-91	5100	5000	300			2875				16	
Apr-91	8300	5000	300			3550				17	
Jul-91	8500	5000	300			4600				18	
Oct-91	3360	5000	300			6125				19	
Jan-92	4500	5000	300			6315				20	
Apr-92	7100	5000	300			6165				21	
Jul-92	2370	5000	300			5865				22	
Oct-92	2960	5000	300			4332.5				23	
Jan-93	2400	5000	300			4232.5				24	
Apr-93	920	5000	300			3707.5				25	
Jul-93	750	5000	300			2162.5				26	
Oct-93	790	5000	300			1757.5				27	
Jan-94	2100	5000	300			1215				28	
Apr-94	720	5000	300			1140				29	
Jul-94	520	5000	300			1090				30	
Oct-94	2000	5000	300			1032.5				31	
Jan-95	707	5000	300			1335				32	
Apr-95	430	5000	300			986.75				33	
Jul-95	842	5000	300			914.25				34	
Oct-95	730	5000	20			994.75				35	
Apr-96	293	5000	20			677.25				36	
Sep-96	590	5000	20			539.5	539.5	09/17/96	semiannual	37	
Apr-97	20	5000	20			441.5	441.5	04/03/97	semiannual	38	
Aug-97	1350	5000	20			305	305	08/27/97	semiannual	39	
Mar-98	310	5000	10			685	685	03/24/98	semiannual	40	
Sep-98	660	5000				830	830	09/22/98	semiannual	41	
May-99	455	5000	16			485	485	05/11/99	semiannual	42	
Sep-99	844	5000	16			557.5	557.5	09/29/99	semiannual	43	
May-00	295	5000	16			649.5	649.5	05/16/00	semiannual	44	
Nov-00	26	5000	26			569.5	569.5	11/28/00	semiannual	45	
Apr-01	240	5000	26			160.5	160.5	04/04/01	semiannual	46	
Oct-01	430	5000	20			133	133	10/18/01	semiannual	47	
Apr-02	75	5000	20			335	335	04/18/02	semiannual	48	
Oct-02	230	5000	20			252.5	252.5	10/03/02	semiannual	49	
Apr-03	65	5000	20			152.5	152.5	04/25/03	semiannual	50	
Oct-03	230	5000	20			147.5	147.5	04/25/03	semiannual	51	
Apr-04	20	5000	20			147.5	147.5	04/01/04	semiannual	52	
Oct-04	170	5000	20			125	125	10/19/04	semiannual	53	
Apr-05	20	5000	20			95	95	04/22/05	semiannual	54	
Oct-05	86	5000	20			95	95	10/07/05	semiannual	55	
May-06	64	5000	20			53	53	05/11/06	semiannual	56	
Oct-06	31	5000	20			75	75	10/18/06	semiannual	57	
May-07	10	5000	20			47.5	47.5	05/22/07	semiannual	58	
Oct-07	31	5000	20			20.5	20.5	10/25/07	semiannual	59	
						20.5	20.5			60	