

SPARTON

SPARTON TECHNOLOGY

Steve
Pulley

Debbby

DEC 1999
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December 8, 1999

RCRA Enforcement Division (EN-HE)
U.S. Environmental Protection Agency
1445 Ross Avenue
Dallas, Texas 75202-2733

Attention: Mr. Michael Hebert, P. E.

Reference: Monthly Report
Sparton Technology, Inc.

Gentlemen:

This is the monthly progress report for Sparton Technology, Inc.'s Coors Road Facility, located in Albuquerque, New Mexico, as required in Section IV.C of the Consent Order. This report summarizes activities performed at the site during the month of November, 1999.

Site Activities

1. During the month, 9,830 gallons of recovered ground water were treated, bringing the total volume treated to date to 4,355,220 gallons. Of the 9,830 gallons of recovered ground water 7,430 gallons was from the 8 recovery wells. The remaining 2,400 gallons represent purge water from ground water monitoring operations.
2. The interim measures ground water recovery system was permanently shut down on November 16, 1999.

December 8, 1999
RCRA Enforcement Division
U.S. Environmental Protection Agency
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This is the final monthly report concerning the interim
measures groundwater recovery system. If you have any
questions, please contact the undersigned.

Very truly yours,

SPARTON TECHNOLOGY, INC.



Richard D. Mico
Vice President/General Manager

cc: NMED
J. Appel
P. Chandler
J. Rose
G. Richardson
J. Harris
A. Hurst

ATTACHMENT 1

Air Stripper Performance Data

AIR STRIPPER PERFORMANCE

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
12/12/88	21	0.32	98.5	293	5.4	98.2	95	1.9	98.0	328	6.3	98.1
12/14/88	170	1.1	99.4	2230	26.5	98.8	1090	9.7	99.1	2490	22.4	99.1
12/19/88	87	0.4	99.5	1320	13.6	99.0	862	6.0	99.3	2200	14.8	99.3
12/27/88	89	0.5	99.4	1250	2.4	99.8	648	3.3	99.5	1300	7.2	99.4
01/06/89	64	0.2	99.7	581	3.3	99.4	340	1.7	99.5	712	4.1	99.4
01/23/89	82	0.2	99.8	545	7.4	98.6	570	2.6	99.5	1220	7.5	99.4
02/02/89	83	0.3	99.6	514	0.1	100.0	389	2.2	99.4	1550	8.6	99.4
03/06/89	107	1.5	98.6	38	0.4	98.9	708	11.0	98.4	1300	21.0	98.4
04/03/89	79	1	98.7	84	1	98.9	371	0	99.7	880	1.5	99.8
05/01/89	94	1	98.9	14	1	92.9	243	0	99.6	632	1	99.8
06/05/89	28	1	96.4	148	1	99.3	198	0	99.5	685	1	99.9
07/05/89	20	0.1	99.5	2.4	0.1	95.8	154	0.1	99.9	452	0.14	100.0
08/07/89	27	0.1	99.6	2.4	0.1	95.8	152	0.18	99.9	477	0.19	100.0
09/05/89	53	0.1	99.8	8.5	0.1	98.8	310	0.1	100.0	785	0.2	100.0
10/02/89	62	0.1	99.8	2.6	0.1	96.2	286	0.1	100.0	905	0.1	100.0
11/06/89	20.9	0.1	99.5	140.0	0.3	99.8	87.5	0.1	99.9	392	0.25	99.9
12/04/89	23.0	0.1	99.6	131.0	0.2	99.8	71	0.1	99.9	378	0.40	99.9
01/08/90	19.7	0.1	99.5	140.0	0.4	99.7	90.3	0.18	99.8	359	0.91	99.7
02/05/90	34.0	0.1	99.7	44.0	0.2	99.5	250	0.47	99.8	670	1.8	99.7
03/05/90	45.0	0.1	99.8	35.0	0.2	99.4	240	0.19	99.9	780	0.91	99.9
04/02/90	64.0	0.1	99.8	10.0	0.4	96.0	310	0.1	100.0	1300	0.32	100.0
05/07/90	43.0	0.1	99.8	8.7	0.1	98.9	190	0.1	99.9	720	0.18	100.0
06/04/90	70.0	0.1	99.9	1.0	0.1	90.0	180	0.1	99.9	820	0.1	100.0
07/02/90	30.0	0.1	99.7	1.0	1.0	----	140	0.1	99.9	625	0.1	100.0
08/06/90	40.0	0.1	99.8	21.0	0.1	99.5	140	0.1	99.9	550	0.59	99.9
09/10/90	44.0	0.1	99.8	5.9	0.1	98.3	150	1.0	99.9	880	1.0	99.9
10/01/90	93.0	1.0	98.9	6.7	1.0	85.1	290	1.0	99.7	1200	1.0	99.9
11/05/90	64.0	1.0	98.4	10.0	1.0	90.0	200	1.0	99.5	1200	1.0	99.9
12/19/90	26.0	1.0	96.2	1.0	1.0	----	120	1.0	99.2	460	1.0	99.8
01/08/91	68.0	1.0	98.5	22.0	1.0	95.5	490	1.0	99.8	1620	3.5	99.8
02/04/91	82.0	1.0	98.8	1.0	1.0	----	396	1.0	99.7	1500	1.6	99.9
03/18/91	330.0	1.0	99.7	1.0	1.0	----	210	1.0	99.5	550	1.0	99.8

AIR STRIPPER PERFORMANCE

(CONTINUED)

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
04/01/91	72.0	1.0	98.6	1.0	1.0	----	150.0	1.0	----	820.0	1.0	99.9
05/06/91	22.0	1.0	95.5	1.0	1.0	----	140.0	1.0	99.3	770.0	1.0	99.9
06/03/91	180.0	1.0	99.4	31.0	1.0	96.8	620.0	1.0	99.8	2100.0	1.7	99.9
06/30/91	41.0	1.0	97.6	1.0	1.0	----	110.0	1.0	99.1	360.0	1.2	99.7
08/02/91	88.0	1.0	98.9	5.0	1.0	80.0	340.0	1.0	99.7	1200.0	1.0	99.9
09/09/91	10.0	1.0	90.0	10.0	1.0	90.0	390.0	1.0	99.7	1700.0	1.0	99.9
10/7/91	74.0	1.0	98.6	1.0	1.0	----	320.0	1.0	99.7	1100.0	1.0	99.9
11/04/91	130.0	1.0	99.2	1.0	1.0	----	290.0	1.0	99.7	1400.0	1.0	99.9
12/02/91	62.0	1.0	98.4	1.0	1.0	----	270.0	1.0	99.6	1000.0	1.0	99.9
01/06/92	100.0	1.0	99.0	1.0	1.0	----	250.0	1.0	99.6	2000.0	1.1	99.9
02/03/92	150.0	1.7	98.9	77.0	1.0	98.7	390.0	4.0	99.0	1900.0	1.3	99.9
03/02/92	160.0	1.0	99.4	4.9	1.0	79.6	420.0	1.0	99.8	1300.0	1.0	99.9
04/01/92	100.0	1.0	99.0	1.0	1.0	----	490.0	1.0	99.8	2800.0	1.0	100.0
05/06/92	35.0	1.0	97.1	2.0	1.0	50.0	210.0	1.0	99.5	1400.0	1.0	99.9
06/01/92	61.1	1.0	98.4	1.0	1.0	----	185.0	1.0	99.5	530.0	1.0	99.8
07/01/92	76.0	1.0	98.7	1.3	1.0	23.1	156.0	1.0	99.4	776.0	1.0	99.9
08/10/90	28.0	1.0	96.4	33.0	1.0	97.0	211.0	1.0	99.5	830.0	1.0	99.9
09/11/92	67.0	1.0	98.5	112.0	1.0	99.1	185.0	1.0	99.5	747.0	1.0	99.9
10/01/92	58.0	1.0	98.3	1.0	1.0	----	164.0	1.0	99.4	964.0	1.0	99.9
11/02/92	114.0	1.0	99.1	18.0	1.0	94.4	261.0	1.0	99.6	1140.0	1.0	99.9
12/01/92	70.0	1.0	98.6	1.0	1.0	----	194.0	1.0	99.5	875.0	1.0	99.9
01/04/93	74.0	1.0	98.6	24.0	1.0	95.8	220.0	1.9	99.1	1020.0	1.0	99.9
02/01/93	46.0	1.0	97.8	1.0	1.0	----	140.0	1.0	99.3	860.0	1.0	99.9
03/01/93	1.0	1.0	----	32.0	1.0	96.9	180.0	1.0	99.4	1200.0	1.0	99.9
04/06/93	35.0	1.0	97.1	26.0	1.0	96.2	120.0	1.0	99.2	630.0	3.8	99.4
05/05/93	30.0	1.0	96.7	56.0	1.0	98.2	86.0	1.0	98.8	520.0	1.0	99.9
06/08/93	64.0	1.0	98.4	52.0	1.0	98.1	161.0	1.0	99.4	710.0	1.0	99.9
07/12/93	18.0	1.0	94.4	13.0	1.0	92.3	140.0	6.7	95.2	750.0	39.0	94.8
08/13/93	37.0	1.0	97.3	1.0	1.0	----	150.0	1.0	99.3	840.0	1.0	99.9
08/13/93*	45.0	0.2	99.6	10.0	2.0	80.0	170.0	0.2	99.9	840.0	0.2	100.0
09/15/93	35.0	1.0	97.1	1.0	1.0	----	160.0	1.0	99.4	940.0	1.0	99.9
10/14/93	58.0	1.0	98.3	1.0	1.0	----	200.0	1.0	99.5	940.0	1.0	99.9

Note: Influent detection limits for 08/02/81 and 09/09/91 are 5.0 ug/l and 10.0 ug/l, respectively which is higher than previous detection limits.

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

*: Duplicate analysis

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
11/03/93	88.0	1.0	98.9	49.0	1.0	98.0	280.0	1.0	99.6	1400.0	1.2	99.9
12/20/93	42.0	1.0	97.6	1.0	1.0	----	170.0	1.0	99.4	1000.0	1.0	99.9
01/04/94	58.0	1.0	98.3	1.0	1.0	----	210.0	1.0	99.5	1200.0	1.5	99.9
02/09/94	90.0	1.0	98.9	1.0	1.0	----	250.0	1.0	99.6	1200.0	2.6	99.8
03/04/94	53.0	1.0	98.1	1.0	1.0	----	200.0	1.0	99.5	1100.0	1.0	99.9
04/08/94	1.0	1.0	----	1.0	1.0	----	120.0	1.0	99.2	690.0	1.0	99.9
05/02/94	78.0	1.5	98.1	41.0	1.7	95.9	250.0	1.0	99.6	760.0	1.0	99.9
06/06/94	30.0	1.0	96.7	1.0	1.0	----	93.0	1.0	98.9	570.0	1.0	99.8
07/14/94	34.0	1.0	97.1	1.0	1.0	----	120.0	1.0	99.2	620.0	1.0	99.8
08/01/94	22.0	1.0	95.5	35.0	1.2	96.6	110.0	1.0	99.1	670.0	1.0	99.9
09/01/94	53.0	5.0	90.6	<100	<10	----	130.0	5.0	96.2	740.0	5.0	99.3
10/03/94	1.0	1.0	----	1.0	1.0	----	99.0	1.0	99.0	630.0	1.0	99.8
11/01/94	75.0	1.0	98.7	10.0	2.0	80.0	240.0	1.0	99.6	1300.0	1.0	99.9
12/02/94	25.0	1.0	96.0	25.0	1.0	96.0	280.0	1.0	99.6	1500.0	1.5	99.9
01/03/95	54.0	1.0	98.1	<40	1.0	----	210.0	1.0	99.5	1200.0	1.0	99.9
02/02/95	<25.0	1.0	----	<25.0	1.0	----	140.0	1.0	99.3	900.0	1.0	99.9
03/01/95	8.8	1.0	88.6	1.0	1.0	----	33.0	1.0	97.0	220.0	1.0	99.5
04/03/95	26.0	1.0	96.2	1.2	1.5	----	91.0	1.0	98.9	630.0	1.0	99.8
05/01/95	39.0	1.0	97.4	<25.0	1.0	----	100.0	1.0	99.0	760.0	1.0	99.9
06/01/95	13.0	1.0	92.3	10.0	2.2	----	35.0	1.0	97.1	240.0	1.0	99.6
07/05/95	10.0	1.0	90.0	5.4	1.0	81.5	25.0	1.0	96.0	200.0	1.0	99.5
08/03/95	9.4	1.0	89.4	3.8	1.0	73.7	24.0	1.0	95.8	210.0	1.0	99.5
09/01/95	9.4	1.0	89.4	3.3	1.1	66.7	24.0	1.0	95.8	200.0	1.0	99.5
10/02/95	9.8	1.0	89.8	1.0	1.0	----	27.0	1.0	96.3	260.0	1.0	99.6
11/01/95	10.0	1.0	90.0	2.3	1.0	56.5	28.0	1.0	96.4	230.0	1.0	99.6
12/01/95	10.0	1.0	90.0	2.2	1.0	54.5	28.0	1.0	96.4	280.0	1.0	99.6
01/02/96	22.0	1.0	95.5	8.9	1.4	84.2	60.0	1.0	98.3	520.0	1.0	99.8
02/01/96	18.0	1.0	94.4	1.0	1.0	----	52.0	1.0	98.1	520.0	1.0	99.9
03/04/96	15.0	1.0	93.3	11.0	1.0	90.9	40.0	1.0	97.5	390.0	1.0	99.7
04/02/96	14.0	1.0	92.9	7.2	1.0	86.1	34.0	1.0	97.1	320.0	1.0	99.7
05/01/96	12.0	1.0	91.7	1.0	1.0	----	27.0	1.0	96.3	250.0	1.0	99.6
06/03/96	10.0	1.0	90.0	1.0	1.0	----	25.0	1.0	96.0	210.0	1.0	99.5
07/02/96	11.0	1.0	90.9	1.0	1.0	----	21.0	1.0	95.2	210.0	1.0	99.5
08/02/96	1.8	1.0	44.4	5.8	1.0	82.8	10.0	1.0	90.0	120.0	1.0	99.2
09/03/96	5.2	1.0	80.8	2.0	1.9	5.0	13.0	1.0	92.3	120.0	1.0	99.2
10/07/96	7.3	1.0	86.3	1.2	1.0	16.7	15.0	1.0	93.3	160.0	1.0	99.4
11/04/96	7.9	1.0	87.3	6.8	1.0	85.3	16.0	1.0	93.8	160.0	1.0	99.4
12/03/96	7.7	1.0	87.0	1.3	1.0	23.1	19.0	1.0	94.7	200.0	1.2	99.4
01/03/97	12.0	1.0	91.7	1.0	1.0	----	30.0	1.9	93.7	320.0	1.0	99.7
02/12/97	5.6	1.0	82.1	1.0	2.6	----	11.0	1.0	90.9	140.0	1.0	99.3
03/07/97	1.8	1.0	44.4	1.0	1.0	----	2.9	1.0	65.5	41.0	1.0	97.6
04/03/97	6.3	1.0	84.1	2.8	2.0	30.0	12.0	1.0	91.7	140.0	1.0	99.3

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

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Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

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	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
05/02/97	4.3	1.0	76.7	2.9	1.0	65.5	9.5	1.0	89.5	110.0	1.0	99.1
06/03/97	6.6	1.0	84.8	4.0	1.0	75.0	13.0	1.0	92.3	140.0	1.0	99.3
07/01/97	3.0	1.0	66.7	2.9	1.4	51.7	6.0	1.0	83.3	70.0	1.0	98.6
08/04/97	2.0	1.0	50.0	2.2	1.4	36.4	4.2	1.0	76.2	50.0	1.0	98.0
09/11/97	1.0	1.0	-----	1.2J	3.3J	-----	3.0	1.0	66.7	33.0	1.0	97.0
10/10/97	3.2	1.0	68.8	6.0	1.0	83.3	7.5	1.0	86.7	89.0	1.0	98.1
11/07/97	2.4	1.0	58.3	4.2	4.0	4.8	4.7	1.0	78.7	65.0	1.0	98.3
12/03/97	4.4	1.0	77.3	4.6	1.5	67.4	9.9	1.0	89.9	120.0	1.0	99.2
01/05/98	2.2	1.0	54.5	1.9	1.0	47.4	11.0	1.0	90.9	140.0	1.0	99.3
02/03/98	5.3	1.0	81.1	3.2	1.2	62.5	11.0	1.0	90.9	150.0	1.0	99.3
03/11/98	8.4	1.0	88.1	4.4	1.0	77.3	25.0	1.0	96.0	330.0	1.0	99.7
04/13/98	7.7	1.0	87.0	1.2	1.0	16.7	21.0	1.0	95.2	230.0	1.0	99.6
05/04/98	5.4	1.0	81.5	1.0	1.0	-----	15.0	1.0	93.3	100.0	1.0	99.0
06/03/98	2.3	1.0	56.5	3.9	1.0	74.4	5.0	1.0	80.0	62.0	1.0	98.4
07/09/98	1.5	1.0	33.3	1.1	1.0	9.1	3.1	1.0	67.7	40.0	1.0	97.5
08/04/98	2.0	1.0	50.0	2.3	1.0	56.5	3.6	1.0	72.2	48.0	1.0	97.9
09/01/98	1.2	1.0	16.7	4.1	1.0	75.6	2.8	1.0	64.3	37.0	1.0	97.3
10/02/98	1.4	1.0	28.6	2.9	1.0	65.5	1.7	1.0	41.2	39.0	1.0	97.4
11/02/98	2.7	1.0	63.0	2.2	1.6	27.3	4.9	1.0	79.6	67.0	1.0	98.5
01/08/99	14.0	1.0	92.9	1.1	1.0	9.1	40.0	1.0	97.5	530.0	1.0	99.8
02/01/99	4.3	1.0	76.7	2.3	1.0	56.5	11.0	1.0	90.9	170.0	1.0	99.4
03/01/99	3.2	1.0	68.8	2.2	1.2	45.5	7.2	1.0	86.1	120.0	1.0	99.2
04/05/99	2.1	1.0	52.4	4.2	2.8	33.3	5.2	1.0	80.8	38.0	1.0	97.4
05/03/99	1.3	1.0	23.1	1.2	1.0	16.7	3.8	1.0	73.7	61.0	1.0	98.4
06/01/99	1.5	1.0	33.3	1.4	1.0	28.6	2.8	1.0	64.3	47.0	1.0	97.9
07/01/99	1.8	1.0	44.4	1.2	1.0	16.7	2.1	1.0	52.4	37.0	1.0	97.3
08/02/99	1.0	1.0	-----	1.0	1.0	-----	1.6	1.0	37.5	28.0	1.0	96.4
09/01/99	1.0	1.0	-----	1.0	1.0	-----	1.2	1.0	16.7	22.0	1.0	95.1
10/14/99	1.0	1.0	-----	1.0	1.0	-----	1.6	1.0	37.5	30.0	1.0	96.7
11/08/99	1.1	1.0	9.1	1.9	1.4	26.3	1.9	1.0	47.4	38.0	1.0	97.4
AVERAGES	40.0	0.9	97.7	61.8	1.5	97.6	157.3	1.2	99.2	665.1	1.9	99.7

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

NOTE: Values of methylene chloride reported with a "J" qualifier denotes the value is below the reporting detection limit of 10 ug/L and may be positively biased due to laboratory background levels. These values are not used in the airstripper efficiency calculations.

MEMORANDUM OF MEETING OR CONVERSATION

✓ TELEPHONE _____ PERSONAL _____

TIME 1140

DATE 7.19.96

ORIGINATING PARTY

(Include names and numbers)

OTHER PARTIES

Pde Gripton NMED
841-9088

Todd Schenk
312 627-4151

SUBJECT

request for info re: Spanton Technologies

DISCUSSION

PD discussed the following info w TS

- prevention inspection file exists - it contains record of inspection 4.29 & 5.7.92 & memo dated 5.14.92 - bottom line is that 2 tanks registered @ Spanton do not need to be registered under UST Regulations - they hold process flow H₂O from ground water pump & treat system
- data base is down at current time & PD unable to check LUST database but best guess is nothing at subject address due to lack of P/I file

- TS does not need copies of file @ this time & will notify me in the event he makes a trip out this way to review files - TS says he is looking for historical info in last 20 years

CONCLUSIONS OR AGREEMENTS

- PD will review LUST database when it becomes available & will notify TS of any additional info

DISTRIBUTION

SIGNED

P.D.

file & T Moreland

NOTE: D-1 closed files have a year in (5 pages total) documenting a small release of process H₂O in 1989

New Mexico Underground Storage Tank Bureau INSPECTION REPORT

	Yes	No	Unk.	N/A
1. All applicable tanks on site are registered.	X			X
2. Proper notification was made for the following:				
a. Closure				X
b. Installation				X
c. Modification				X
d. Repair				X
3. Tanks closed properly.				X
4. Tanks installed properly.				X
5. Tanks repaired/modified properly.				X
6. Release detection — tanks. <i>monthly water monitoring both tanks</i>	X			X
7. Release detection — piping.				X
8. Record keeping:				
a. Cathodic protection monitoring.				X
b. Impressed current monitoring.				X
c. Tank tightness test.				X
d. Line tightness test.				X
e. Line leak detector test.				X
f. Release detection performance claims, tests.				X
g. Release detection sampling/testing results.				X
h. Inventory records.				X
i. Permanent closure records.				X
j. Proof of financial responsibility.				X
9. Evidence of release/spill.		X		

no visual evidence

COMMENTS: *Tanks are part of air stripper clean up system installed for remediation of ground water from previous contamination. Tanks hold less than 50% regulated substances (99.5% or better water presently) (inspector stuck tank to verify). Tanks do not need to be registered?*

Addendum: 5/7/92 Neither tank holds a UST Regulations regulated substance. Tank w/ waste water is holding a RCRA regulated waste and other tank is holding cleaned water, both are not UST regulated substances.

CLOSING CONFERENCE	DATE	TIME
	5/7/92	3:50A
Compliance Officer's Signature	Date	
<i>Mark V. Hoffman</i>	5/7/92	

On-site Representative's Signature	Date



NM Environment Department
 Underground Storage Tank Bureau
 Prevention/Inspection Section
 P.O. Box 26110
 Santa Fe, New Mexico 87502-6110
 (605) 827-0216

INSPECTION REPORT

DATE 4/24/92	CASE NUMBER 283	OPENING CONFERENCE TIME 12:30P
------------------------	---------------------------	--

INSPECTION TYPE: COMPLIANCE TANK CLOSURE REPAIR MODIFICATION
 REINSPECTION INSTALLATION COMPLAINT

Facility Name 1. Spartan Technology Coors Rd. Facility	Facility No. 607001	Phone No. 892-5300
--	-------------------------------	------------------------------

Address
9621 Coors Rd. N.W., Albuquerque, N.M. 87114

Owner Name 2. Spartan Technology, Inc	Owner No. 607	Phone No. 892-5300
---	-------------------------	------------------------------

Address
4901 Rockaway Blvd. S.E., Rio Rancho, N.M. 87124

Facility Operator 3. same as #2	Phone No.
---	-----------

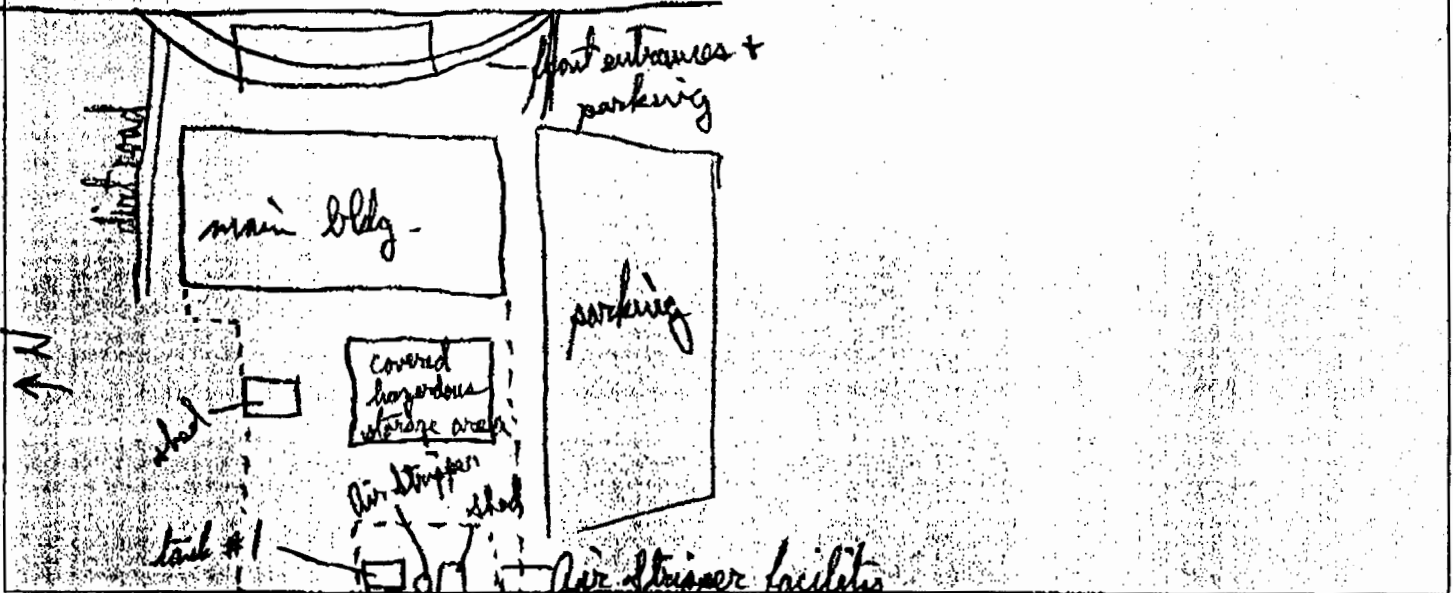
Address

Contractor Name 4. N/A	Installer No.	Phone No.
----------------------------------	---------------	-----------

Address

TANK NO.	SIZE	CONTENTS	INSTALLATION DATE	TANK CONSTRUCTION	PIPING CONSTRUCTION	TANK RELEASE DETECTION	PIPING RELEASE DETECTION	TANK STATUS
1	15,000	air stripper outflow water	1988	double wall FRP	single wall PVC	N/A	N/A	in use
2	550	inflow water from wells	"	"	"	"	"	"

SITE MAP: Coors Blvd.



DISTRIBUTION: WHITE - Owner CANARY - Operator PING - USTB GOLDENROD - Compliance Officer

Notification for Underground Storage Tanks

FORM APPROVED
OMB NO. 2050-0049
APPROVAL EXPIRES 6-30-88

FOR
TANKS
IN
NM

RETURN
COMPLETED
FORM
TO

NM Environment Department
UST Bureau
P.O. Box 26110
Santa Fe, NM 87502
(505) 827-0188

1
133
318
N

I.D. Number
STATE USE ONLY
Date Received

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act, (RCRA), as amended.

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify? Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means—

(a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(b) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: 1. gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. tanks used for storing heating oil for consumptive use on the premises where stored;
3. septic tanks;

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State laws;

5. surface impoundments, pits, ponds, or lagoons;

6. storm water or waste water collection systems;

7. flow-through process tanks;

8. liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;

9. storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

Where To Notify? Completed notification forms should be sent to the address given at the top of this page.

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must notify by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8, 1986, must notify within 30 days of bringing the tanks into use.

Penalties: Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

INSTRUCTIONS

Please type or print in ink all items except "signature" in Section V. This form must be completed for each location containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the reverse side, and staple continuation sheets to this form.

Indicate number of continuation sheets attached

I. OWNERSHIP OF TANK(S)

Owner Name (Corporation, Individual, Public Agency, or Other Entity)

Spartan Technology, Inc.

Street Address

4901 Rockaway Blvd. S.E.

County

Sandoval

City

Rio Rancho, N.M.

State

ZIP Code

Area Code

Phone Number

505 892-5300

Type of Owner (Mark all that apply)

Current

State or Local Gov't

Private or Corporate

Former

Federal Gov't (GSA facility I.D. no.)

Ownership uncertain

II. LOCATION OF TANK(S)

(If same as Section I, mark box here)

Facility Name or Company Site Identifier, as applicable

Coors Blvd. Facility

Street Address or State Road, as applicable

9621 Coors Blvd. N.W.

County

Sernatillo

City (nearest)

Albuquerque, N.M.

State

ZIP Code

Indicate number of tanks at this location

Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands

III. CONTACT PERSON AT TANK LOCATION

Name (If same as Section I, mark box here)

John Wakefield

Job Title

Environmental Manager

Area Code

505

Phone Number

892-5300

IV. TYPE OF NOTIFICATION

Mark box here only if this is an amended or subsequent notification for this location.

V. CERTIFICATION (Read and sign after completing Section VI.)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Name and official title of owner or owner's authorized representative

John Wakefield, Env. Manager

Signature

John Wakefield

Date Signed

5-11-92

CONTINUE ON REVERSE SIDE

MEMORANDUM

TO: Nancy Gutierrez

FROM: Mark Coffman

DATE: May 14, 1992

SUBJECT: Spartan Technology

Nancy, Spartan registered these tanks not being aware that they did not need to. These tanks are part of a RCRA cleanup system. One contains a RCRA waste water that is not regulated by USTR, and the other one contains cleaned water from the first tank to be released back into the ground water from where it came. Therefore, these tanks do not need to be registered and should be taken out of database. Thank you very much. If you have questions, please call me.

Post-It™ brand fax transmittal memo 7671		# of pages ▶
To <i>John Young</i>	From <i>BALDWIN SWANSON</i>	
Co.	Co.	
Dept.	Phone #	
Fax #	Fax #	

SPARTON

SPARTON TECHNOLOGY

Steve Pullen *Deebby*

1999
RECEIVED

October 6, 1999

RCRA Enforcement Division (EN-HE)
U.S. Environmental Protection Agency
1445 Ross Avenue
Dallas, Texas 75202-2733

Attention: Mr. Michael Hebert, P. E.

Reference: Monthly Report
Sparton Technology, Inc.

Gentlemen:

This is the monthly progress report for Sparton Technology, Inc.'s Coors Road Facility, located in Albuquerque, New Mexico, as required in Section IV.C of the Consent Order. This report summarizes activities performed at the site during the month of September, 1999.

Site Activities

1. During the month, 14,450 gallons of recovered ground water were treated, bringing the total volume treated to date to 4,335,160 gallons. All of the recovered ground water was from the 8 recovery wells.

October 6, 1999
RCRA Enforcement Division
U.S. Environmental Protection Agency
Page 2

This concludes our progress report for the month of September, 1999. If you have any questions, please contact the undersigned.

Very truly yours,

SPARTON TECHNOLOGY, INC.



Richard D. Mico
Vice President/General Manager

cc: NMED
J. Appel
P. Chandler
J. Rose
G. Richardson

ATTACHMENT 1

Air Stripper Performance Data

AIR STRIPPER PERFORMANCE

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
12/12/88	21	0.32	98.5	293	5.4	98.2	95	1.9	98.0	328	6.3	98.1
12/14/88	170	1.1	99.4	2230	26.5	98.8	1090	9.7	99.1	2490	22.4	99.1
12/19/88	87	0.4	99.5	1320	13.6	99.0	862	6.0	99.3	2200	14.8	99.3
12/27/88	89	0.5	99.4	1250	2.4	99.8	648	3.3	99.5	1300	7.2	99.4
01/06/89	64	0.2	99.7	581	3.3	99.4	340	1.7	99.5	712	4.1	99.4
01/23/89	82	0.2	99.8	545	7.4	98.6	570	2.6	99.5	1220	7.5	99.4
02/02/89	83	0.3	99.6	514	0.1	100.0	389	2.2	99.4	1550	8.6	99.4
03/06/89	107	1.5	98.6	38	0.4	98.9	708	11.0	98.4	1300	21.0	98.4
04/03/89	79	1	98.7	84	1	98.9	371	0	99.7	880	1.5	99.8
05/01/89	94	1	98.9	14	1	92.9	243	0	99.6	632	1	99.8
06/05/89	28	1	96.4	148	1	99.3	198	0	99.5	685	1	99.9
07/05/89	20	0.1	99.5	2.4	0.1	95.8	154	0.1	99.9	452	0.14	100.0
08/07/89	27	0.1	99.6	2.4	0.1	95.8	152	0.18	99.9	477	0.19	100.0
09/05/89	53	0.1	99.8	8.5	0.1	98.8	310	0.1	100.0	785	0.2	100.0
10/02/89	62	0.1	99.8	2.6	0.1	96.2	286	0.1	100.0	905	0.1	100.0
11/06/89	20.9	0.1	99.5	140.0	0.3	99.8	87.5	0.1	99.9	392	0.25	99.9
12/04/89	23.0	0.1	99.6	131.0	0.2	99.8	71	0.1	99.9	378	0.40	99.9
01/08/90	19.7	0.1	99.5	140.0	0.4	99.7	90.3	0.18	99.8	359	0.91	99.7
02/05/90	34.0	0.1	99.7	44.0	0.2	99.5	250	0.47	99.8	670	1.8	99.7
03/05/90	45.0	0.1	99.8	35.0	0.2	99.4	240	0.19	99.9	780	0.91	99.9
04/02/90	64.0	0.1	99.8	10.0	0.4	96.0	310	0.1	100.0	1300	0.32	100.0
05/07/90	43.0	0.1	99.8	8.7	0.1	98.9	190	0.1	99.9	720	0.18	100.0
06/04/90	70.0	0.1	99.9	1.0	0.1	90.0	180	0.1	99.9	820	0.1	100.0
07/02/90	30.0	0.1	99.7	1.0	1.0	---	140	0.1	99.9	625	0.1	100.0
08/06/90	40.0	0.1	99.8	21.0	0.1	99.5	140	0.1	99.9	550	0.59	99.9
09/10/90	44.0	0.1	99.8	5.9	0.1	98.3	150	1.0	99.9	880	1.0	99.9
10/01/90	93.0	1.0	98.9	6.7	1.0	85.1	290	1.0	99.7	1200	1.0	99.9
11/05/90	64.0	1.0	98.4	10.0	1.0	90.0	200	1.0	99.5	1200	1.0	99.9
12/19/90	26.0	1.0	96.2	1.0	1.0	---	120	1.0	99.2	460	1.0	99.8
01/08/91	68.0	1.0	98.5	22.0	1.0	95.5	490	1.0	99.8	1620	3.5	99.8
02/04/91	82.0	1.0	98.8	1.0	1.0	---	396	1.0	99.7	1500	1.6	99.9
03/18/91	330.0	1.0	99.7	1.0	1.0	---	210	1.0	99.5	550	1.0	99.8

AIR STRIPPER PERFORMANCE
(CONTINUED)

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
04/01/91	72.0	1.0	98.6	1.0	1.0	---	150.0	1.0	---	820.0	1.0	99.9
05/06/91	22.0	1.0	95.5	1.0	1.0	---	140.0	1.0	99.3	770.0	1.0	99.9
06/03/91	180.0	1.0	99.4	31.0	1.0	96.8	620.0	1.0	99.8	2100.0	1.7	99.9
06/30/91	41.0	1.0	97.6	1.0	1.0	---	110.0	1.0	99.1	360.0	1.2	99.9
08/02/91	88.0	1.0	98.9	5.0	1.0	80.0	340.0	1.0	99.7	1200.0	1.0	99.9
09/09/91	10.0	1.0	90.0	10.0	1.0	90.0	390.0	1.0	99.7	1700.0	1.0	99.9
10/7/91	74.0	1.0	98.6	1.0	1.0	---	320.0	1.0	99.7	1100.0	1.0	99.9
11/04/91	130.0	1.0	99.2	1.0	1.0	---	290.0	1.0	99.7	1400.0	1.0	99.9
12/02/91	62.0	1.0	98.4	1.0	1.0	---	270.0	1.0	99.6	1000.0	1.0	99.9
01/06/92	100.0	1.0	99.0	1.0	1.0	---	250.0	1.0	99.6	2000.0	1.1	99.9
02/03/92	150.0	1.7	98.9	77.0	1.0	98.7	390.0	4.0	99.0	1900.0	1.3	99.9
03/02/92	160.0	1.0	99.4	4.9	1.0	79.6	420.0	1.0	99.8	1300.0	1.0	99.9
04/01/92	100.0	1.0	99.0	1.0	1.0	---	490.0	1.0	99.8	2800.0	1.0	100.0
05/06/92	35.0	1.0	97.1	2.0	1.0	50.0	210.0	1.0	99.5	1400.0	1.0	99.9
06/01/92	61.1	1.0	98.4	1.0	1.0	---	185.0	1.0	99.5	530.0	1.0	99.8
07/01/92	76.0	1.0	98.7	1.3	1.0	23.1	156.0	1.0	99.4	776.0	1.0	99.9
08/10/90	28.0	1.0	96.4	33.0	1.0	97.0	211.0	1.0	99.5	830.0	1.0	99.9
09/11/92	67.0	1.0	98.5	112.0	1.0	99.1	185.0	1.0	99.5	747.0	1.0	99.9
10/01/92	58.0	1.0	98.3	1.0	1.0	---	164.0	1.0	99.4	964.0	1.0	99.9
11/02/92	114.0	1.0	99.1	18.0	1.0	94.4	261.0	1.0	99.6	1140.0	1.0	99.9
12/01/92	70.0	1.0	98.6	1.0	1.0	---	194.0	1.0	99.5	875.0	1.0	99.9
01/04/93	74.0	1.0	98.6	24.0	1.0	95.8	220.0	1.9	99.1	1020.0	1.0	99.9
02/01/93	46.0	1.0	97.8	1.0	1.0	---	140.0	1.0	99.3	860.0	1.0	99.9
03/01/93	1.0	1.0	---	32.0	1.0	96.9	180.0	1.0	99.4	1200.0	1.0	99.9
04/06/93	35.0	1.0	97.1	26.0	1.0	96.2	120.0	1.0	99.2	630.0	3.8	99.4
05/05/93	30.0	1.0	96.7	56.0	1.0	98.2	86.0	1.0	98.8	520.0	1.0	99.8
06/08/93	64.0	1.0	98.4	52.0	1.0	98.1	161.0	1.0	99.4	710.0	1.0	99.9
07/12/93	18.0	1.0	94.4	13.0	1.0	92.3	140.0	6.7	95.2	750.0	39.0	94.8
08/13/93	37.0	1.0	97.3	1.0	1.0	---	150.0	1.0	99.3	840.0	1.0	99.9
08/13/93*	45.0	0.2	99.6	10.0	2.0	80.0	170.0	0.2	99.9	840.0	0.2	100.0
09/15/93	35.0	1.0	97.1	1.0	1.0	---	160.0	1.0	99.4	940.0	1.0	99.9
10/14/93	58.0	1.0	98.3	1.0	1.0	---	200.0	1.0	99.5	940.0	1.0	99.9

Note: Influent detection limits for 08/02/81 and 09/09/91 are 5.0 ug/l and 10.0 ug/l, respectively which is higher than previous detection limits.

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

*: Duplicate analysis

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
11/03/93	88.0	1.0	98.9	49.0	1.0	98.0	280.0	1.0	99.6	1400.0	1.2	99.9
12/20/93	42.0	1.0	97.6	1.0	1.0	---	170.0	1.0	99.4	1000.0	1.0	99.9
01/04/94	58.0	1.0	98.3	1.0	1.0	---	210.0	1.0	99.5	1200.0	1.5	99.9
02/09/94	90.0	1.0	98.9	1.0	1.0	---	250.0	1.0	99.6	1200.0	2.6	99.8
03/04/94	53.0	1.0	98.1	1.0	1.0	---	200.0	1.0	99.5	1100.0	1.0	99.9
04/08/94	1.0	1.0	---	1.0	1.0	---	120.0	1.0	99.2	690.0	1.0	99.9
05/02/94	78.0	1.5	98.1	41.0	1.7	95.9	250.0	1.0	99.6	760.0	1.0	99.9
06/06/94	30.0	1.0	96.7	1.0	1.0	---	93.0	1.0	98.9	570.0	1.0	99.8
07/14/94	34.0	1.0	97.1	1.0	1.0	---	120.0	1.0	99.2	620.0	1.0	99.8
08/01/94	22.0	1.0	95.5	35.0	1.2	96.6	110.0	1.0	99.1	670.0	1.0	99.9
09/01/94	53.0	5.0	90.6	<100	<10	---	130.0	5.0	96.2	740.0	5.0	99.3
10/03/94	1.0	1.0	---	1.0	1.0	---	99.0	1.0	99.0	630.0	1.0	99.8
11/01/94	75.0	1.0	98.7	10.0	2.0	80.0	240.0	1.0	99.6	1300.0	1.0	99.9
12/02/94	25.0	1.0	96.0	25.0	1.0	96.0	280.0	1.0	99.6	1500.0	1.5	99.9
01/03/95	54.0	1.0	98.1	<40	1.0	---	210.0	1.0	99.5	1200.0	1.0	99.9
02/02/95	<25.0	1.0	---	<25.0	1.0	---	140.0	1.0	99.3	900.0	1.0	99.9
03/01/95	8.8	1.0	88.6	1.0	1.0	---	33.0	1.0	97.0	220.0	1.0	99.5
04/03/95	26.0	1.0	96.2	1.2	1.5	---	91.0	1.0	98.9	630.0	1.0	99.8
05/01/95	39.0	1.0	97.4	<25.0	1.0	---	100.0	1.0	99.0	760.0	1.0	99.9
06/01/95	13.0	1.0	92.3	10.0	2.2	---	35.0	1.0	97.1	240.0	1.0	99.6
07/05/95	10.0	1.0	90.0	5.4	1.0	81.5	25.0	1.0	96.0	200.0	1.0	99.5
08/03/95	9.4	1.0	89.4	3.8	1.0	73.7	24.0	1.0	95.8	210.0	1.0	99.5
09/01/95	9.4	1.0	89.4	3.3	1.1	66.7	24.0	1.0	95.8	200.0	1.0	99.5
10/02/95	9.8	1.0	89.8	1.0	1.0	---	27.0	1.0	96.3	260.0	1.0	99.6
11/01/95	10.0	1.0	90.0	2.3	1.0	56.5	28.0	1.0	96.4	230.0	1.0	99.6
12/01/95	10.0	1.0	90.0	2.2	1.0	54.5	28.0	1.0	96.4	280.0	1.0	99.6
01/02/96	22.0	1.0	95.5	8.9	1.4	84.2	60.0	1.0	98.3	520.0	1.0	99.8
02/01/96	18.0	1.0	94.4	1.0	1.0	---	52.0	1.0	98.1	520.0	1.0	99.8
03/04/96	15.0	1.0	93.3	11.0	1.0	90.9	40.0	1.0	97.5	390.0	1.0	99.7
04/02/96	14.0	1.0	92.9	7.2	1.0	86.1	34.0	1.0	97.1	320.0	1.0	99.7
05/01/96	12.0	1.0	91.7	1.0	1.0	---	27.0	1.0	96.3	250.0	1.0	99.6
06/03/96	10.0	1.0	90.0	1.0	1.0	---	25.0	1.0	96.0	210.0	1.0	99.5
07/02/96	11.0	1.0	90.9	1.0	1.0	---	21.0	1.0	95.2	210.0	1.0	99.5
08/02/96	1.8	1.0	44.4	5.8	1.0	82.8	10.0	1.0	90.0	120.0	1.0	99.2
09/03/96	5.2	1.0	80.8	2.0	1.9	5.0	13.0	1.0	92.3	120.0	1.0	99.2
10/07/96	7.3	1.0	86.3	1.2	1.0	16.7	15.0	1.0	93.3	160.0	1.0	99.4
11/04/96	7.9	1.0	87.3	6.8	1.0	85.3	16.0	1.0	93.8	160.0	1.0	99.4
12/03/96	7.7	1.0	87.0	1.3	1.0	23.1	19.0	1.0	94.7	200.0	1.2	99.4
01/03/97	12.0	1.0	91.7	1.0	1.0	---	30.0	1.9	93.7	320.0	1.0	99.7
02/12/97	5.6	1.0	82.1	1.0	2.6	---	11.0	1.0	90.9	140.0	1.0	99.3
03/07/97	1.8	1.0	44.4	1.0	1.0	---	2.9	1.0	65.5	41.0	1.0	97.6
04/03/97	6.3	1.0	84.1	2.6	2.0	30.0	12.0	1.0	91.7	140.0	1.0	99.3

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
05/02/97	4.3	1.0	76.7	2.9	1.0	65.5	9.5	1.0	89.5	110.0	1.0	99.1
06/03/97	6.6	1.0	84.8	4.0	1.0	75.0	13.0	1.0	92.3	140.0	1.0	99.3
07/01/97	3.0	1.0	66.7	2.9	1.4	51.7	6.0	1.0	83.3	70.0	1.0	98.6
08/04/97	2.0	1.0	50.0	2.2	1.4	36.4	4.2	1.0	76.2	50.0	1.0	98.0
09/11/97	1.0	1.0	-----	1.2J	3.3J	-----	3.0	1.0	66.7	33.0	1.0	97.0
10/10/97	3.2	1.0	68.8	6.0	1.0	83.3	7.5	1.0	86.7	89.0	1.0	98.9
11/07/97	2.4	1.0	58.3	4.2	4.0	4.8	4.7	1.0	78.7	65.0	1.0	98.5
12/03/97	4.4	1.0	77.3	4.6	1.5	67.4	9.9	1.0	89.9	120.0	1.0	99.2
01/05/98	2.2	1.0	54.5	1.9	1.0	47.4	11.0	1.0	90.9	140.0	1.0	99.3
02/03/98	5.3	1.0	81.1	3.2	1.2	62.5	11.0	1.0	90.9	150.0	1.0	99.3
03/11/98	8.4	1.0	88.1	4.4	1.0	77.3	25.0	1.0	96.0	330.0	1.0	99.7
04/13/98	7.7	1.0	87.0	1.2	1.0	16.7	21.0	1.0	95.2	230.0	1.0	99.6
05/04/98	5.4	1.0	81.5	1.0	1.0	-----	15.0	1.0	93.3	100.0	1.0	99.0
06/03/98	2.3	1.0	56.5	3.9	1.0	74.4	5.0	1.0	80.0	62.0	1.0	98.4
07/09/98	1.5	1.0	33.3	1.1	1.0	9.1	3.1	1.0	67.7	40.0	1.0	97.5
08/04/98	2.0	1.0	50.0	2.3	1.0	56.5	3.6	1.0	72.2	48.0	1.0	97.9
09/01/98	1.2	1.0	16.7	4.1	1.0	75.6	2.8	1.0	64.3	37.0	1.0	97.3
10/02/98	1.4	1.0	28.6	2.9	1.0	65.5	1.7	1.0	41.2	39.0	1.0	97.4
11/02/98	2.7	1.0	63.0	2.2	1.6	27.3	4.9	1.0	79.6	67.0	1.0	98.5
01/08/99	14.0	1.0	92.9	1.1	1.0	9.1	40.0	1.0	97.5	530.0	1.0	99.8
02/01/99	4.3	1.0	76.7	2.3	1.0	56.5	11.0	1.0	90.9	170.0	1.0	99.4
03/01/99	3.2	1.0	68.8	2.2	1.2	45.5	7.2	1.0	86.1	120.0	1.0	99.2
04/05/99	2.1	1.0	52.4	4.2	2.8	33.3	5.2	1.0	80.8	38.0	1.0	97.4
05/03/99	1.3	1.0	23.1	1.2	1.0	16.7	3.8	1.0	73.7	61.0	1.0	98.4
06/01/99	1.5	1.0	33.3	1.4	1.0	28.6	2.8	1.0	64.3	47.0	1.0	97.9
07/01/99	1.8	1.0	44.4	1.2	1.0	16.7	2.1	1.0	52.4	37.0	1.0	97.3
08/02/99	1.0	1.0	-----	1.0	1.0	-----	1.6	1.0	37.5	28.0	1.0	96.4
09/01/99	1.0	1.0	-----	1.0	1.0	-----	1.2	1.0	16.7	22.0	1.0	95.5
AVERAGES	40.5	0.9	97.8	62.7	1.5	97.7	159.6	1.2	99.2	674.5	2.0	99.7

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

NOTE: Values of methylene chloride reported with a "J" qualifier denotes the value is below the reporting detection limit of 10 ug/L and may be positively biased due to laboratory background levels. These values are not used in the airstripper efficiency calculations.

SPARTON

SPARTON TECHNOLOGY

*Mr. [unclear] J.T.
Review file Steve Pullen*



August 6, 1999

Technical Section (6H-CD)

Hazardous Waste Management Division
U.S. Environmental Protection Agency
1445 Ross Avenue
Dallas, Texas 75202-2733

Attention: Mr. Ronald Crossland
Reference: Monthly Report
Sparton Technology, Inc.

Gentlemen:

This is the monthly progress report for Sparton Technology, Inc.'s Coors Road Facility, located in Albuquerque, New Mexico, as required in Section IV.C of the Consent Order. This report summarizes activities performed at the site during the month of July, 1999.

Site Activities

1. During the month, 14,210 gallons of recovered ground water were treated, bringing the total volume treated to date to 4,297,930 gallons. All of the recovered ground water was from the 8 recovery wells.

August 6, 1999
Technical Section (6H-CD)
RCRA Enforcement Branch
Hazardous Waste Management Division
U.S. Environmental Protection Agency
Page 2

This concludes our progress report for the month of July, 1999.
If you have any questions, please contact the undersigned.

Very truly yours,

SPARTON TECHNOLOGY, INC.

A handwritten signature in cursive script that reads "Richard D. Mico (for)".

Richard D. Mico
Vice President/General Manager

cc: NMED
J. Appel
P. Chandler
J. Rose
G. Richardson

ATTACHMENT 1

Air Stripper Performance Data

AIR STRIPPER PERFORMANCE

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
12/12/88	21	0.32	98.5	293	5.4	98.2	95	1.9	98.0	328	6.3	98.1
12/14/88	170	1.1	99.4	2230	26.5	98.8	1090	9.7	99.1	2490	22.4	99.1
12/19/88	87	0.4	99.5	1320	13.6	99.0	862	6.0	99.3	2200	14.8	99.3
12/27/88	89	0.5	99.4	1250	2.4	99.8	648	3.3	99.5	1300	7.2	99.4
01/06/89	64	0.2	99.7	581	3.3	99.4	340	1.7	99.5	712	4.1	99.4
01/23/89	82	0.2	99.8	545	7.4	98.6	570	2.6	99.5	1220	7.5	99.4
02/02/89	83	0.3	99.6	514	0.1	100.0	389	2.2	99.4	1550	8.6	99.4
03/06/89	107	1.5	98.6	38	0.4	98.9	708	11.0	98.4	1300	21.0	98.4
04/03/89	79	1	98.7	84	1	98.9	371	0	99.7	880	1.5	99.8
05/01/89	94	1	98.9	14	1	92.9	243	0	99.6	632	1	99.8
06/05/89	28	1	96.4	148	1	99.3	198	0	99.5	685	1	99.9
07/05/89	20	0.1	99.5	2.4	0.1	95.8	154	0.1	99.9	452	0.14	100.0
08/07/89	27	0.1	99.6	2.4	0.1	95.8	152	0.18	99.9	477	0.19	100.0
09/05/89	53	0.1	99.8	8.5	0.1	98.8	310	0.1	100.0	785	0.2	100.0
10/02/89	62	0.1	99.8	2.6	0.1	96.2	286	0.1	100.0	905	0.1	100.0
11/06/89	20.9	0.1	99.5	140.0	0.3	99.8	87.5	0.1	99.9	392	0.25	99.9
12/04/89	23.0	0.1	99.6	131.0	0.2	99.8	71	0.1	99.9	378	0.40	99.9
01/08/90	19.7	0.1	99.5	140.0	0.4	99.7	90.3	0.18	99.8	359	0.91	99.7
02/05/90	34.0	0.1	99.7	44.0	0.2	99.5	250	0.47	99.8	670	1.8	99.7
03/05/90	45.0	0.1	99.8	35.0	0.2	99.4	240	0.19	99.9	780	0.91	99.9
04/02/90	64.0	0.1	99.8	10.0	0.4	96.0	310	0.1	100.0	1300	0.32	100.0
05/07/90	43.0	0.1	99.8	8.7	0.1	98.9	190	0.1	99.9	720	0.18	100.0
06/04/90	70.0	0.1	99.9	1.0	0.1	90.0	180	0.1	99.9	820	0.1	100.0
07/02/90	30.0	0.1	99.7	1.0	1.0	----	140	0.1	99.9	625	0.1	100.0
08/06/90	40.0	0.1	99.8	21.0	0.1	99.5	140	0.1	99.9	550	0.59	99.9
09/10/90	44.0	0.1	99.8	5.9	0.1	98.3	150	1.0	99.9	880	1.0	99.9
10/01/90	93.0	1.0	98.9	6.7	1.0	85.1	290	1.0	99.7	1200	1.0	99.9
11/05/90	64.0	1.0	98.4	10.0	1.0	90.0	200	1.0	99.5	1200	1.0	99.9
12/19/90	26.0	1.0	96.2	1.0	1.0	----	120	1.0	99.2	460	1.0	99.8
01/08/91	68.0	1.0	98.5	22.0	1.0	95.5	490	1.0	99.8	1620	3.5	99.8
02/04/91	82.0	1.0	98.8	1.0	1.0	----	396	1.0	99.7	1500	1.6	99.9
03/18/91	330.0	1.0	99.7	1.0	1.0	----	210	1.0	99.5	550	1.0	99.8

AIR STRIPPER PERFORMANCE
(CONTINUED)

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
04/01/91	72.0	1.0	98.6	1.0	1.0	---	150.0	1.0	---	820.0	1.0	99.9
05/06/91	22.0	1.0	95.5	1.0	1.0	---	140.0	1.0	99.3	770.0	1.0	99.9
06/03/91	180.0	1.0	99.4	31.0	1.0	96.8	620.0	1.0	99.8	2100.0	1.7	99.9
06/30/91	41.0	1.0	97.6	1.0	1.0	---	110.0	1.0	99.1	360.0	1.2	99.7
08/02/91	88.0	1.0	98.9	5.0	1.0	80.0	340.0	1.0	99.7	1200.0	1.0	99.9
09/09/91	10.0	1.0	90.0	10.0	1.0	90.0	390.0	1.0	99.7	1700.0	1.0	99.9
10/7/91	74.0	1.0	98.6	1.0	1.0	---	320.0	1.0	99.7	1100.0	1.0	99.9
11/04/91	130.0	1.0	99.2	1.0	1.0	---	290.0	1.0	99.7	1400.0	1.0	99.9
12/02/91	62.0	1.0	98.4	1.0	1.0	---	270.0	1.0	99.6	1000.0	1.0	99.9
01/06/92	100.0	1.0	99.0	1.0	1.0	---	250.0	1.0	99.6	2000.0	1.1	99.9
02/03/92	150.0	1.7	98.9	77.0	1.0	98.7	390.0	4.0	99.0	1900.0	1.3	99.9
03/02/92	160.0	1.0	99.4	4.9	1.0	79.6	420.0	1.0	99.8	1300.0	1.0	99.9
04/01/92	100.0	1.0	99.0	1.0	1.0	---	490.0	1.0	99.8	2800.0	1.0	100.0
05/06/92	35.0	1.0	97.1	2.0	1.0	50.0	210.0	1.0	99.5	1400.0	1.0	99.9
06/01/92	61.1	1.0	98.4	1.0	1.0	---	185.0	1.0	99.5	530.0	1.0	99.8
07/01/92	76.0	1.0	98.7	1.3	1.0	23.1	156.0	1.0	99.4	776.0	1.0	99.9
08/10/90	28.0	1.0	96.4	33.0	1.0	97.0	211.0	1.0	99.5	830.0	1.0	99.9
09/11/92	67.0	1.0	98.5	112.0	1.0	99.1	185.0	1.0	99.5	747.0	1.0	99.9
10/01/92	58.0	1.0	98.3	1.0	1.0	---	164.0	1.0	99.4	964.0	1.0	99.9
11/02/92	114.0	1.0	99.1	18.0	1.0	94.4	261.0	1.0	99.6	1140.0	1.0	99.9
12/01/92	70.0	1.0	98.6	1.0	1.0	---	194.0	1.0	99.5	875.0	1.0	99.9
01/04/93	74.0	1.0	98.6	24.0	1.0	95.8	220.0	1.9	99.1	1020.0	1.0	99.9
02/01/93	46.0	1.0	97.8	1.0	1.0	---	140.0	1.0	99.3	860.0	1.0	99.9
03/01/93	1.0	1.0	---	32.0	1.0	96.9	180.0	1.0	99.4	1200.0	1.0	99.9
04/06/93	35.0	1.0	97.1	26.0	1.0	96.2	120.0	1.0	99.2	630.0	3.8	99.4
05/05/93	30.0	1.0	96.7	56.0	1.0	98.2	86.0	1.0	98.8	520.0	1.0	99.8
06/08/93	64.0	1.0	98.4	52.0	1.0	98.1	161.0	1.0	99.4	710.0	1.0	99.9
07/12/93	18.0	1.0	94.4	13.0	1.0	92.3	140.0	6.7	95.2	750.0	39.0	94.8
08/13/93	37.0	1.0	97.3	1.0	1.0	---	150.0	1.0	99.3	840.0	1.0	99.9
08/13/93*	45.0	0.2	99.6	10.0	2.0	80.0	170.0	0.2	99.9	840.0	0.2	100.0
09/15/93	35.0	1.0	97.1	1.0	1.0	---	160.0	1.0	99.4	940.0	1.0	99.9
10/14/93	58.0	1.0	98.3	1.0	1.0	---	200.0	1.0	99.5	940.0	1.0	99.9

Note: Influent detection limits for 08/02/81 and 09/09/91 are 5.0 ug/l and 10.0 ug/l, respectively which is higher than previous detection limits.

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

*: Duplicate analysis

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
11/03/93	88.0	1.0	98.9	49.0	1.0	98.0	280.0	1.0	99.6	1400.0	1.2	99.9
12/20/93	42.0	1.0	97.6	1.0	1.0	---	170.0	1.0	99.4	1000.0	1.0	99.9
01/04/94	58.0	1.0	98.3	1.0	1.0	---	210.0	1.0	99.5	1200.0	1.5	99.9
02/09/94	90.0	1.0	98.9	1.0	1.0	---	250.0	1.0	99.6	1200.0	2.6	99.8
03/04/94	53.0	1.0	98.1	1.0	1.0	---	200.0	1.0	99.5	1100.0	1.0	99.9
04/08/94	1.0	1.0	---	1.0	1.0	---	120.0	1.0	99.2	690.0	1.0	99.8
05/02/94	78.0	1.5	98.1	41.0	1.7	95.9	250.0	1.0	99.6	760.0	1.0	99.8
06/06/94	30.0	1.0	96.7	1.0	1.0	---	93.0	1.0	98.9	570.0	1.0	99.8
07/14/94	34.0	1.0	97.1	1.0	1.0	---	120.0	1.0	99.2	620.0	1.0	99.8
08/01/94	22.0	1.0	95.5	35.0	1.2	96.6	110.0	1.0	99.1	670.0	1.0	99.9
09/01/94	53.0	5.0	90.6	<100	<10	---	130.0	5.0	96.2	740.0	5.0	99.3
10/03/94	1.0	1.0	---	1.0	1.0	---	99.0	1.0	99.0	630.0	1.0	99.8
11/01/94	75.0	1.0	98.7	10.0	2.0	80.0	240.0	1.0	99.6	1300.0	1.0	99.9
12/02/94	25.0	1.0	96.0	25.0	1.0	96.0	280.0	1.0	99.6	1500.0	1.5	99.9
01/03/95	54.0	1.0	98.1	<40	1.0	---	210.0	1.0	99.5	1200.0	1.0	99.9
02/02/95	<25.0	1.0	---	<25.0	1.0	---	140.0	1.0	99.3	900.0	1.0	99.9
03/01/95	8.8	1.0	88.6	1.0	1.0	---	33.0	1.0	97.0	220.0	1.0	99.5
04/03/95	26.0	1.0	96.2	1.2	1.5	---	91.0	1.0	98.9	630.0	1.0	99.8
05/01/95	39.0	1.0	97.4	<25.0	1.0	---	100.0	1.0	99.0	760.0	1.0	99.9
06/01/95	13.0	1.0	92.3	10.0	2.2	---	35.0	1.0	97.1	240.0	1.0	99.6
07/05/95	10.0	1.0	90.0	5.4	1.0	81.5	25.0	1.0	96.0	200.0	1.0	99.5
08/03/95	9.4	1.0	89.4	3.8	1.0	73.7	24.0	1.0	95.8	210.0	1.0	99.5
09/01/95	9.4	1.0	89.4	3.3	1.1	66.7	24.0	1.0	95.8	200.0	1.0	99.5
10/02/95	9.8	1.0	89.8	1.0	1.0	---	27.0	1.0	96.3	260.0	1.0	99.6
11/01/95	10.0	1.0	90.0	2.3	1.0	56.5	28.0	1.0	96.4	230.0	1.0	99.6
12/01/95	10.0	1.0	90.0	2.2	1.0	54.5	28.0	1.0	96.4	280.0	1.0	99.6
01/02/96	22.0	1.0	95.5	8.9	1.4	84.2	60.0	1.0	98.3	520.0	1.0	99.8
02/01/96	18.0	1.0	94.4	1.0	1.0	---	52.0	1.0	98.1	520.0	1.0	99.8
03/04/96	15.0	1.0	93.3	11.0	1.0	90.9	40.0	1.0	97.5	390.0	1.0	99.7
04/02/96	14.0	1.0	92.9	7.2	1.0	86.1	34.0	1.0	97.1	320.0	1.0	99.7
05/01/96	12.0	1.0	91.7	1.0	1.0	---	27.0	1.0	96.3	250.0	1.0	99.6
06/03/96	10.0	1.0	90.0	1.0	1.0	---	25.0	1.0	96.0	210.0	1.0	99.5
07/02/96	11.0	1.0	90.9	1.0	1.0	---	21.0	1.0	95.2	210.0	1.0	99.5
08/02/96	1.8	1.0	44.4	5.8	1.0	82.8	10.0	1.0	90.0	120.0	1.0	99.2
09/03/96	5.2	1.0	80.8	2.0	1.9	5.0	13.0	1.0	92.3	120.0	1.0	99.2
10/07/96	7.3	1.0	86.3	1.2	1.0	16.7	15.0	1.0	93.3	160.0	1.0	99.4
11/04/96	7.9	1.0	87.3	6.8	1.0	85.3	16.0	1.0	93.8	160.0	1.0	99.4
12/03/96	7.7	1.0	87.0	1.3	1.0	23.1	19.0	1.0	94.7	200.0	1.2	99.4
01/03/97	12.0	1.0	91.7	1.0	1.0	---	30.0	1.9	93.7	320.0	1.0	99.7
02/12/97	5.6	1.0	82.1	1.0	2.6	---	11.0	1.0	90.9	140.0	1.0	99.3
03/07/97	1.8	1.0	44.4	1.0	1.0	---	2.9	1.0	65.5	41.0	1.0	97.6
04/03/97	6.3	1.0	84.1	2.6	2.0	30.0	12.0	1.0	91.7	140.0	1.0	99.3

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

Sparton Technology, Inc.
Albuquerque, New Mexico

(all concentrations in micrograms per liter (ppb))

DATE SAMPLED	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane			Trichloroethylene		
	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION
05/02/97	4.3	1.0	76.7	2.9	1.0	65.5	9.5	1.0	89.5	110.0	1.0	99.1
06/03/97	6.6	1.0	84.8	4.0	1.0	75.0	13.0	1.0	92.3	140.0	1.0	99.3
07/01/97	3.0	1.0	66.7	2.9	1.4	51.7	6.0	1.0	83.3	70.0	1.0	98.6
08/04/97	2.0	1.0	50.0	2.2	1.4	36.4	4.2	1.0	76.2	50.0	1.0	98.0
09/11/97	1.0	1.0	-----	1.2J	3.3J	-----	3.0	1.0	66.7	33.0	1.0	97.0
10/10/97	3.2	1.0	68.8	6.0	1.0	83.3	7.5	1.0	86.7	89.0	1.0	98.9
11/07/97	2.4	1.0	58.3	4.2	4.0	4.8	4.7	1.0	78.7	65.0	1.0	98.5
12/03/97	4.4	1.0	77.3	4.6	1.5	67.4	9.9	1.0	89.9	120.0	1.0	99.2
01/05/98	2.2	1.0	54.5	1.9	1.0	47.4	11.0	1.0	90.9	140.0	1.0	99.3
02/03/98	5.3	1.0	81.1	3.2	1.2	62.5	11.0	1.0	90.9	150.0	1.0	99.3
03/11/98	8.4	1.0	88.1	4.4	1.0	77.3	25.0	1.0	96.0	330.0	1.0	99.7
04/13/98	7.7	1.0	87.0	1.2	1.0	16.7	21.0	1.0	95.2	230.0	1.0	99.6
05/04/98	5.4	1.0	81.5	1.0	1.0	-----	15.0	1.0	93.3	100.0	1.0	99.0
06/03/98	2.3	1.0	56.5	3.9	1.0	74.4	5.0	1.0	80.0	62.0	1.0	98.4
07/09/98	1.5	1.0	33.3	1.1	1.0	9.1	3.1	1.0	67.7	40.0	1.0	97.5
08/04/98	2.0	1.0	50.0	2.3	1.0	56.5	3.6	1.0	72.2	48.0	1.0	97.9
09/01/98	1.2	1.0	16.7	4.1	1.0	75.6	2.8	1.0	64.3	37.0	1.0	97.3
10/02/98	1.4	1.0	28.6	2.9	1.0	65.5	1.7	1.0	41.2	39.0	1.0	97.4
11/02/98	2.7	1.0	63.0	2.2	1.6	27.3	4.9	1.0	79.6	67.0	1.0	98.5
01/08/99	14.0	1.0	92.9	1.1	1.0	9.1	40.0	1.0	97.5	530.0	1.0	99.8
02/01/99	4.3	1.0	76.7	2.3	1.0	56.5	11.0	1.0	90.9	170.0	1.0	99.4
03/01/99	3.2	1.0	68.8	2.2	1.2	45.5	7.2	1.0	86.1	120.0	1.0	99.2
04/05/99	2.1	1.0	52.4	4.2	2.8	33.3	5.2	1.0	80.8	38.0	1.0	97.4
05/03/99	1.3	1.0	23.1	1.2	1.0	16.7	3.8	1.0	73.7	61.0	1.0	98.4
06/01/99	1.5	1.0	33.3	1.4	1.0	28.6	2.8	1.0	64.3	47.0	1.0	97.9
07/01/99	1.8	1.0	44.4	1.2	1.0	16.7	2.1	1.0	52.4	37.0	1.0	97.3
AVERAGES	41.1	0.9	97.8	63.6	1.5	97.7	162.0	1.2	99.2	684.4	2.0	99.7

NOTE: Values listed in bold type indicate analyte was detected in laboratory blank.

NOTE: Values of methylene chloride reported with a "J" qualifier denotes the value is below the reporting detection limit of 10 ug/L and may be positively biased due to laboratory background levels. These values are not used in the airstripper efficiency calculations.