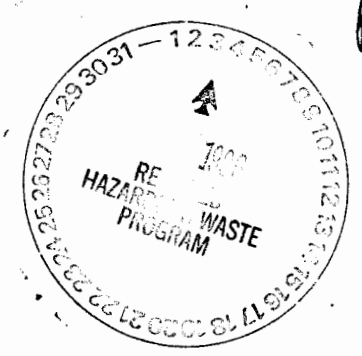
SPARTON

SPARTON TECHNOLOGY



March 27, 1996

Technical Section (6H-CD)
RCRA Enforcement Branch
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 February 1996

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Site Activities

1. Air stripper removal efficiencies continue to average about 99 percent for the measured indicator parameters. During the month, 22,400 gallons of recovered groundwater were treated, bringing the total volume treated to date to 3,559,300 gallons. Air stripper performance data is included in Attachment 1.

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Sparton Technology, Inc. □ 4901 Rockaway Blvd., SE □ Rio Rancho, NM 87124-4469 □ (505) 892-5300 □ FAX (505) 892-5515

This concludes our progress report for the month of February 1996. If you have any questions, please contact the undersigned.

Very truly yours,

SPARTON TECHNOLOGY, INC.

Peter H Metzger

for Richard D. Mico
Vice President/General Manager

Attachments: (as stated)

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

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ATTACHMENT 1

Air Stripper Performance Data

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	EFFLUEN	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUEN	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	—	32B	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	26B	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	56B	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	52B	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.
B indicates analyte was detected in the 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	EFFLUEN	PERCENT REDUCTION	INFLUENT	EFFLUENT	PERCENT REDUCTION	INFLUENT	EFFLUEN	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	41B	1.7B	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	1.0B	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 B	—	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	10B	2.2B	—	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	8.9B	1.4B	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
AVERAGES	62.4	0.9	98.6	92.7	1.6	98.3	226.9	1.3	99.4	919.9	2.4	99.7