METRIC Corporation ENVIRONMENTAL ENGINEERING AND SCIENCE 8429 WASHINGTON PLACE NE, SUITE A ALBUQUERQUE, NEW MEXICO 87113 Phone: (505) 828-2801

Fax: (505) 828-2803

June 15, 1994



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. Keith Phillips, Chief

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 May 1994.

## Site Activities

1. Air stripper removal efficiencies continue to average about 99 percent for the measured indicator parameters. During the month, 27,100 gallons of recovered groundwater were treated, bringing the total volume treated to date to 2,895,100 gallons. Air stripper performance data is included in Attachment 1.

June 15, 1994 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 May 1994. If you have any questions, please contact the undersigned.

Very truly yours,

SPARTON TECHNOLOGY, INC.

Richard D. Mico

Vice President/General Manager

Attachments: (as stated)

Whandro (fer)

cc: NMEID

J. Appel

P. Chandler

J. DeWitt

J. Wakefield

G. Richardson

## AIR STRIPPER PERFORMANCE (CONTINUED) Sparton Technology, Inc. Albuquerque, New Mexico

## (all concentrations in micrograms per liter (ppb) )

	1,1-Dichloroethylene			Methylene Chloride			1,1,1-Trichloroethane []			Trichloroethylene []		
DATE SAMPLED	INFLUENT	EFFLUENT	PERCENT REDUCTION	PERCENT INFLUENT EFFLUENT REDUCTION			PERCENT INFLUENT EFFLUENT REDUCTION			PERCENT INFLUENT EFFLUENT 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	418	1.7B	95.9	250.0	1.0	99.6	760.0	1.0	99.9
AVERAGES	66.4	0.8	98.8	115.9	1.6	98.6	266.5	1.3	99.5	1017.4	2.7	99.7