

State of New Mexico ENVIRONMENT DEPARTMENT

Harold Runnels Building 1190 St. Francis Drive, P.O. Box 26110 Santa Fe, New Mexico 87502

OFFICE OF GENERAL COUNSEL

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MARK E. WEIDLER

February 17, 1998

Robert M. Marsh United States District Clerk District of New Mexico United States Courthouse 10th Floor 500 Gold Avenue SW Albuquerque, NM 87102

Dear Mr. Marsh:

In accordance with D.N.M.LR-Civ 26.2 the New Mexico Environment Department (NMED) is serving you with its initial disclosures under Fed. R. Civ. P. 26(a)(1). NMED has already filed its certificate regarding such initial disclosures.

Sincerely,

ANA MARIE ORTIZ

Assistant General Counsel

cc: All counsel of record

Enclosure



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MARK E. WEIDLER
SECRETARY

February 17, 1998

Mr. James B. Harris Thompson & Knight 1700 Pacific Avenue, Suite 3300 Dallas Texas 75201-4693

RE: The City of Albuquerque et al. v. Sparton Technology, Inc.,

Civil Action 97-0206 LH/JHG.

Dear Jim:

Pursuant to Magistrate Judge Galvan's Initial Scheduling Order, Plaintiff, New Mexico Environment Department (the "NMED"), provides Defendant Sparton Technology, Inc. ("Sparton") with its initial disclosures under Fed. R. Civ. P. 26(a)(1).

Fed. R. Civ. P. 26(a)(1)(A)

Dennis McQuillan is a geologist and New Mexico Groundwater Remediation Specialist with the Ground Water and Remediation Bureau of the NMED. His address is 1190 St Francis Drive, P.O. Box 26110, Santa Fe, New Mexico 87502-6110. His phone number is (505) 827-2831. Mr. McQuillan has information regarding the site and site data provided to NMED. Dennis McQuillan also has information on the penalty amount and calculations that NMED proposes against Sparton pursuant to the New Mexico Water Quality Act NMSA 1978, 74-6-1 et seq.

Rob Pine is a hydrologist formerly with the NMED. Rob Pine's is presently working for the New Mexico Energy, Mineral & Natural Resources Department at 2040 South Pacheco Street, Santa Fe, New Mexico 87505. Mr. Pine had information regarding the Sparton site which consists of data collected and reports provided to NMED.

John Tymkowych is a geologist with the NMED Hazardous Material and Radioactive Bureau ("HRMB"). Mr. Tymkowych has information on previous enforcement activity and penalty calculations that the HRMB proposes against Sparton.

Carl Will and Jerry Bober also have custody and control over documents contained at the HRMB.

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Fed. R. Civ. P. 26(a)(1)(B)

The following described documents are in the custody of the Hazardous and Radioactive Materials Bureau ("HRMB") of NMED and are relevant to disputed facts alleged in the pleadings in this case:

EPA Administrative Records: Volume 1 through volume 19, pages 1-8982.

| Jul.24,1987 | Corrective Measure Study Report: |
|-------------|----------------------------------|
| | TO: NMED/HRMB, FROM: Sparton. |
| Oct.22,1987 | Offsite Investigation Report: |
| | TO: NMED/GWB, FROM: Sparton. |

Mar. 3,1988 Definition of Groundwater Contaminant Plume. TO: (No cover Letter), FROM: Harding Lawson Associates.

Oct.16,1989 NMEID Comprehensive Groundwater Monitoring Evaluation Report (CME):
TO: EPA, FROM: NMED/HRMB.

Oct.2,1989 Effectiveness of the Groundwater Recovery Well System: TO: EPA, FROM: Harding Lawson Associates.

May 14,1992 Revisions for the Final RFI Report: TO: EPA, FROM: Sparton

Jul.29,1992 Report on the Effectiveness of the Ground Water Recovery Well System (Upper Flow Zone):
TO: EPA, FROM: Sparton.

Nov. 5,1992 Draft Corrective Measures Study Report: TO: EPA, FROM: Sparton.

Feb.15,1995 Preliminary RCRA Post-Closure Permit Application: TO: NMED/HRMB, FROM: Metric Corp.

Monthly Reports: Addressed to EPA Technical Section (6H-CD) directly from Sparton except for the three reports with an * which were sent by the Metric Corp.

| December | 1989 |
|----------|---|
| January | 1990 |
| February | 1990 |
| March | 1990 |
| May | 1990 |
| June | 1990 |
| August | 1990 |
| | January February March May June |

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Oct.10,1990
                           September 1990
Nov. 8,1990
                           October
                                      1990
Dec.11,1990
                           November
                                      1990
Jan.14,1991
                           December
                                      1990
Feb. 14, 1991
                           January
                                      1991
Jul. 8,1991
                           June
                                      1991
Nov.13,1991
                           October
                                     1991
Apr.16,1993
                           March
                                     1993
May 6,1993
                           April
                                      1993
Jul.27,1993
                           June
                                     1993
Aug. 25, 1993
                           July
                                      1993
Sep.28,1993
                           August
                                      1993
Sep.29,1993
                           August
                                      1993 (Attachment) *
Oct.22,1993
                           September 1993
Nov.11,1993
                           October
                                      1993
Dec.16,1993
                           November
                                     1993
May 16,1994
                           April
                                      1994
Jun.15,1994
                                      1994 *
                           May
Jun. 23, 1994
                                      1994 (Replacement) *
                           May
Aug. 9,1994
                           July
                                      1994
Sep.12,1994
                                      1994
                           August
Nov. 1,1994
                           September 1994
Nov.29,1994
                           October
                                     1994
Jan. 4,1995
                           November
                                      1994
Jan. 4,1995
                           December
                                      1995
Mar. 1,1995
                           January
                                      1995
Mar.31,1995
                           February
                                     1995
Apr.28,1995
                           March
                                      1995
Jun. 5,1995
                           May
                                      1995
Jul.21,1995
                           June
                                     1995
Aug. 24, 1995
                           July
                                      1995
Sep.28,1995
                           August
                                      1995
Nov. 7,1995
                           September 1995
Nov.14,1995
                                      1995
                           October
Dec.20,1995
                           November
                                      1995
Jan. 8,1996
                           December
                                     1995
Feb. 22, 1996
                           January
                                      1996
Mar. 27, 1996
                           February
                                     1996
Apr. 25, 1996
                           March
                                      1996
May 24,1996
                                      1996
                           April
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Annual Ground Water Monitoring Reports sent to HRMB directly from Sparton:

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Mar.10,1992 1991 Annual Groundwater Monitoring Report. Feb.26,1993 1992 Annual Groundwater Monitoring Report. Jan.18,1994 1993 Annual Groundwater Monitoring Report. Feb.21,1995 1994 Annual Groundwater Monitoring Report. Feb.26,1996 1995 Annual Groundwater Monitoring Report.
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Jan.30,1997 1996 Annual Groundwater Monitoring Report.
Jan. 6,1998 1997 Annual Groundwater Monitoring Report.

Alternate Ground Water Monitoring Program Reports sent to HRMB directly from Sparton:

| Apr. 1,1992 | 1st | Quarter | 1992 |
|-------------|-----|---------|------|
| Jul. 1,1992 | 2nd | Quarter | 1992 |
| Oct. 6,1992 | 3rd | Quarter | 1992 |
| Jan. 8,1993 | 4th | Quarter | 1992 |
| May 3,1993 | 1st | Quarter | 1993 |
| | 2nd | Quarter | 1993 |
| Oct.26,1993 | 3rd | Quarter | 1993 |
| Jan. 5,1994 | 4th | Quarter | 1993 |
| Apr.14,1994 | | Quarter | |
| Jul. 1,1994 | 2nd | Quarter | 1994 |
| Oct.13,1994 | 3rd | Quarter | 1994 |
| Jan. 2,1994 | 4th | Quarter | 1994 |
| Apr. 5,1995 | 1st | Quarter | 1995 |
| Jul. 5,1995 | 2nd | Quarter | 1995 |
| Oct.24,1995 | 3rd | Quarter | 1995 |
| Jan. 2,1996 | 4th | Quarter | 1995 |
| Apr.16,1996 | 1st | Quarter | 1996 |
| Oct. 1,1996 | 3rd | Quarter | 1996 |
| Dec.10,1996 | 3rd | Quarter | 1996 |
| Apr.14,1997 | 1st | Quarter | 1997 |
| Oct. 9,1997 | 3rd | Quarter | 1997 |
| Dec.12,1997 | 3rd | Quarter | 1997 |
| | | | |

Analytical Technologies Aqueous Samples Reports:

| Aug.13,1993 | 307356 | TO: | NMED, | FROM: | ATI |
|-------------|--------|-----|----------|-------|-----|
| Aug.13,1993 | 307357 | TO: | Sparton, | FROM: | ATI |
| Aug.18,1993 | 307359 | TO: | NMED, | FROM: | ATI |
| Aug.19,1993 | 307360 | TO: | Sparton, | FROM: | ATI |
| Sep.27,1993 | 307309 | TO: | Sparton, | FROM: | ATI |
| May 3,1995 | 504384 | TO: | Sparton, | FROM: | ATI |

ATI Laboratory Reports:

Aug. 26, 1993 Copies of ATI's 307357 and 307360.

TO: HRMB, FROM: Sparton

Jan.12,1994 Copies of ATI's 311382, 311384, 312302,

312307, 312317 and 312322. TO: HRMB, FROM: Sparton

Weston Laboratory Reports listing the client as M&E Sparton:

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Oct.25,1994 Report RFW 9410L737: CLP Metals

TO: (No cover letter) FROM: Roy F.

Weston, Inc. (RFW)

Oct.26,1994 Report RFW 9410L747: CLP Metals

TO: (No cover letter) FROM: RFW

Nov.30,1994 Report RFW 9410L737: Inorganic

TO: Metcalf and Eddy FROM: RFW

HRMB Inspection and Enforcement Program Blue Files 1990-1997. The files contain a variety of documents, letters, and reports, generated by NMED, EPA, and Sparton which include the following types of information:

90 blue file ST 1

1/2/90-5/1/89

approval of well perforation

Quarterly Groundwater Analyses Reports

disapproval of extension for submission of draft RFI Report

draft RFI Report schedule

disapproval of Groundwater Recovery System Report

Monthly Reports

RFI Interim Report

Deed Restriction

Contingency Plan

surface impoundments Certification of Closure

material safety data sheets

hazardous waste characterizations

Land Disposal Restricted Waste Notifications

manifests

brochures

Effectiveness of Recovery Well System Report and disapproval with

comments

RFI Report due dates

sampling notification

90 blue file ST 2 7/9/90-11/28/90

memos

RFI Report comments

inspection report and list of violations

Monthly Reports

summary of correspondence regarding Effectiveness of Groundwater

Recovery System Report

surface impoundments and old drum storage area Closure

certification and related letters

NOV, response, and response to response

training list Inspection Report

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Quarterly Groundwater analyses Report
review of proposed monitoring well installations and response
meeting summary
notice of personnel change
extension of submittal date for Effectiveness of Groundwater
Recovery System Report
sampling notice
scheduling dispute resolution conference
submittal draft RFI Report

91 blue file ST 4/3/91-10/1/91 Quarterly Groundwater Analysis Reports Monthly Reports

91 blue file ST 2 3/8/91-11/13/91 Monthly Reports

92 blue file ST 1
9/10/92-3/27/92
sampling notifications
draft RFI Report revisions
remediation status request and response
Certifications of Treatment of Characteristic Waste
manifests
NOV's, response, and response to response
notification of non-compliance
Inspection Report

92 blue file ST 2 1/2/92-1/22/93 Monthly Reports Quarterly Groundwater Analysis Report

93 blue file ST
7/29/92-7/15/93
CME comments
Monthly Reports
Notification of Repair to Pond Closure Cap
Request for RFI Report
Notification of groundwater sampling
Submission of Annual Groundwater Monitoring Report and Report on
Effectiveness of Groundwater Recovery Well System
Certification of Treatment of Characteristic Waste

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94 blue file ST 4/20/94-6/23/94 Inspection Report Notice of requirement for Post-Closure Permit

95 blue file ST 1/6/95, Notification of Regulated Waste Activity (Document/File Request Form)

96 blue file ST 6/19/96-1/14/97 memos Monthly Reports characterization of drill cuttings CME Report Inspection Report

97 blue file ST 1/3/97-5/23/97 Monthly Reports

HRMB Red Files from 1986-1997. These files contain predominantly letters but also contain a few reports and memos as described below:

ST red file 1986-1990: Series of documents and letters sent by: Sparton to EPA and NMED; Sparton consultants to and EPA and NMED; and EPA to Sparton and NMED. Documents are dated as follows: March 26, 1986 cover letter and Preliminary Assessment Report from Kearney Management Consultants to EPA; February 27, 1987 cover letter and Certification of Closure of the three hazardous waste units from Sparton to HRMB; August 17, 1987 letter from Sparton to HRMB: December 8, 1988 cover letter and information from Metric Corporation to HRMB; February 22, 1989 letter from Sparton to NMED; March 22, 1989 letter from EPA to NMED; May 23, 1989 letter from NMED to Sparton; August 7, 1989 letter to EPA from Harding Lawson Associates; August 31, 1989 letter and Comprehensive Ground Water Monitoring Evaluation from EPA to HRMB; November 22, 1989 letter from EPA to Sparton summarizing October 17, 1989 meeting; December 18, 1989 letter from EPA to Sparton regarding time extension of RFI Report; cover page of Harding Lawson report on the Effectiveness of the Groundwater Recovery Well System Feb. 23, 1990 - Revised: and September 24, 1990; letter from EPA to Sparton.

ST red file 1991: contains the following letters: April 3, 1991 letter from Sparton to NMED; May 10. 1991 letter from U.S. New Mexico Federal Credit Union (NMFCU) to NMED; May 21, 1991 letter from NMED to NMFCU; June 24, 1991 letter from NMFCU to NMED; July 26, 1991 letter from NMED to Rio Rancho; July 26, 1991 letter from

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HRMB to Concerned Citizens; August 6, 1991 Public Information sign in sheet and two newspaper articles; August 8, 1991 letter from New Mexico Utilities to NMED; and August 13, 1991 letter from NMED to EPA

ST red file 1992: February 18, 1992 letter from NMED to Sparton; May 14, 1992 letter to Perma-Fix; from NMED; June 15, 1992 cover letter and Final RFI Report from Sparton to EPA; June 19, 1992 letter from Sparton to NMED; June 26, 1992 letter from EPA to Sparton; July 1, 1992 letter from EPA to Sparton; July 1, 1992 letter from EPA to Sparton; July 16, 1992 letter from Sparton to NMED; July 23, 1992 letter from NMED to Sparton; August 25, 1992 letter from NMED to EPA; August 28, 1992 letter from Sparton to NMED; September 3, 1992 letter from Sparton to NMED; September 10, 1992 letter from NMED to Sparton; and September 25, 1992 letter from Priscilla Remke to NMED.

ST red file 1993: March 4, 1993 letter from Sparton to NMED; March 8, 1993 letter from Sparton to NMED; March 31, 1993 letter from NMED to Sparton; April 6, 1993 letter from Sparton to NMED; April 16, 1993 letter from NMED to Sparton; April 21, 1993 letter from NMED to EPA; June 22, 1993 letter from NMED to sparton; July 8, 1993 letter from Sparton to NMED; July 15, 1993 from NMED to Sparton; September 17, 1993 letter from Sparton to NMED; August 23, 1993 letter from NMED to Sparton; October 20, 1993 letter from Sparton to NMED; November 18, 1993 letter from Sparton to NMED;

January 3, 1995 letter from NMED to EPA; ST red file 1994: December 27, 1994 letter from EPA to Sparton; January 13, 1994 letter from Sparton to NMED; April 11, 1994 letter from Sparton to NMED; April 14, 1994 letter from Sparton to NMED; April 14, 1994 letter from NMED to Sparton; April 20, 1994 letter from NMED to Sparton; June 6, 1994 letter from Jan Appel to NMED; July 11, 1994 letter from Sparton to NMED; July 11, 1994 letter from NMED to Sparton; August 4, 1994 letter from City of Albuquerque to Sparton consultant; September 21, 1994 letter from Sparton consultant to NMED; September 22, letter from Sparton to NMED; September 28, 1994 letter from Sparton to NMED; September 29, 1994 letter from NMED to Sparton; October 13, 1994 letter from Sparton to NMED; October 17, 1994 letter from Sparton to NMED; October 20, 1994 letter from NMED to Sparton; November 3, 1994 letter from NMED to EPA; March 31, 1993 letter from NMED to Sparton; March 8, 1993 letter from Sparton to NMED; February 8, 1989 letter from NMED to Sparton; January 11, 1989 letter from sparton to NMED; July 10, 1986 letter from Harding Lawson to Sparton; July 31, 1989 letter from Sparton to NMED; November 14, 1994 letter from Sparton to NMED with Groundwater Monitoring Program Report of June 29, 1983; November 30, 1994 letter from Sparton to NMED; December 15 1994 letter from Sparton to NMED; letter from EPA to Sparton; and December 22, 1994 letter from Sparton to NMED.

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ST red file 1995: January 6, 1995 letter from NMED to Sparton; January 11, 1995 letter from NMED to Sparton; January 13, 1995 letter from Sparton to EPA; January 23, 1995 letter from Sparton to NMED; January 24, and 30, 1995 letters from Sparton rep. to NMED; February 28, 1995 letter from Sparton consultant to EPA; March 10, 1995 letter from Sparton rep. to NMED; March 31, 1995 letter from NMED to Sparton; March 31, 1995 letter from NMED to Sparton; April 4, 1995 letter from Sparton to NMED; April 4, 1995 letter from ONRT to Sparton: May 5, 1995 letter from Sparton rep. to NMED; May 9, 1995 Sparton's Post Closure Permit Application; June 7, 1995 letter from NMED to Sparton; June 14, 1995 letter from NMED to Sparton; Statement of Basis; June 14, 1995 letters from EPA to NMED, City of Albuquerque & ONRT; July 18, 1995 letter from ONRT to Sparton; July 20, 1995 letter from City of Albuquerque to EPA; July 20, 1995 letter from Sparton to NMED; August 7, 1995 letter from EPA to Sparton; Declaration of Pierce Chandler; August 22, 1995 letter from NMED to EPA; August 22, 1995 letter from Sparton to EPA; September 7, 1995 letter from EPA to Sparton; September 12, 1995 letter from City to EPA; October 2, 1995 letter from Sparton to NMED; October 3, 1995 letter from EPA to Sparton and EPA comments of Draft CMS Report; October 10, 1995 letter from Jim Harris to NMED; October 5, 1995 letter from Sparton rep. to NMED; October 12, 1995 letter from NMED to Sparton rep.; October 12, 1995 letter from NMED to Sparton rep.; October 17, 1995 letter from EPA to City; November 6, 1995 letter from Sparton rep. to EPA with Sparton's enclosure to issues at September 13, 1995 meeting; November 28, 1995 letter from sparton consultant to NMED; December 1, 1995 letter from NMED to ONRT; December 8, 1995 letter from NMED to David Clarke; and December 18, 1995 letter from EPA to Sparton.

ST red file 1996 vol. 2: Correspondence from various entities first document in file is Dated December 17, 1996 and last item of correspondence is dated June 4, 1996.

ST red file 1996 vol. 1: correspondence file containing correspondence from various entities. First letter in file is dated May 30, 1997 and last letter in file is dated May 30, 1997.

ST red file 1998: correspondence file containing correspondence from and to various entities first letter dated May 22, 1997 and last letter dated January 3, 1997.

Penalty calculations from HRMB.

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The following described documents are in the custody of the Ground Water and Remediation Bureau ("GWB"), and may also be located at HRMB:

Surface Impoundment Closure Plan, Harding Lawson Associates, September 16, 1983

Recommendation for Investigations of Soil and Groundwater Contamination at the Sparton Technology Coors Road Facility, Harding Lawson Associates, September 23, 1983

Discharge Plan, Harding Lawson Associates, 1983

Investigation of Soil and Groundwater Contamination, Harding Lawson Associates, March 19, 1984

Hydrogeologic Characterization and Remedial Investigation; Harding Lawson Associates, March 13, 1985

Hazardous Waste Facility Closure Plan, Harding Lawson Associates, May 7, 1985

Pond and Drum Storage Areas Closure Plan, Harding lawson Associates, December 19, 1985

RCRA Post-Closure Permit Application, Harding Lawson Associates, March 1986

Soil Investigation of the Unsaturated and Upper Saturated Zones, Harding Lawson Associates, June 30, 1986

Collected ground water monitoring reports, January 11, 1984 - February 5, 1987

Monthly Progress Report, Harding Lawson Associates; November 14, 1988

Contamination Assessment Plan, RCRA Facility Investigation - Task I; Harding Lawson Associates, November 29, 1988

RCRA Facility Investigation Workplan; Harding Lawson Associates, December 1988

Effectiveness of the Groundwater Recovery Well System; Harding Lawson Associates, February 1990

RCRA Facility Investigation Interim Report; Harding Lawson Associates, April 4, 1990

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Draft RCRA Facility Investigation; Harding Lawson Associates, December 1990

Draft Corrective Measures Study; Black & Veatch, November 6, 1992

Preliminary RCRA Post-Closure Permit Application for Administrative Review; Metric Corp., February 1995

Report on the Effectiveness of the Groundwater Recovery Well System in the Upper Flow Zone; Black & Veatch, February, 1995

Draft Final Corrective Measures Study; Black & Veatch, May 6, 1996

Evaluation of Remedial Options for Sparton's Coors Road Facility; Battelee, May 22, 1996

Conceptual Process Designs, Treatment of Produced Groundwater; Black & Veatch, June 6, 1996

Corrective Action Proposals, September 18, 1996

Proposal: Revised Vapor Extraction System Pilot Testing, December 6, 1996

Proposal: Revised Aquifer Testing/Extraction Demonstration/Additions to Monitoring Network, December 6, 1996

Proposal: Expansion of Interim Measures, December 6, 1996

Report of Gary L. Richardson, P.E. on the Use of Injection Wells at Groundwater Remediation Sites, February 3, 1997

Report of Pierce L. Chandler, Jr., on Geology/Hydrogeology Characterization, Contaminant Plum Characterization, Risk Assessment, and Aquifer Restoration, Sparton Technology Coors Road Facility, February 4, 1997

Other Documents Submitted by EPA

Comments on Requirements Found in Tasks VII-X of the Scope of Work for the Corrective Measures Study; March 1, 1996

Review of the Final Corrective Measures Study Report; June, 1996

Documents Submitted by the City of Albuquerque

Ground-Water Protection and Action Plan; January, 1995

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Albuquerque Water Resources Management Strategy, San Juan Diversion Project Options, Vols 1, 2 & 3; CH2MHILL, July, 1995

Review of Ground-Water Contamination at Sparton Technology Inc.'s Coors Road Facility; CH2MHILL, January,. 1996

Penalty Calculation for Water Quality Act violations

NMED reserves the right to supplement these disclosures in accordance with Rule 26. NMED does not waive any privilege in making its initial disclosures.

Very truly yours,

ANA MARIE ORTIZ

Assistant General Counsel

cc: Gary O'Dea

Patrick Trujillo Charles DeSaillan Gloria Moran Michael Donnellan

Michael Donnellan Arnold Rosenthal

John Zavitz Wendy Blake

Johnathan Hewes