

**BLACK & VEATCH**

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5728 LBJ Freeway, Suite 300, Dallas, Texas 75240, (214) 770-1500, Fax: (214) 770-1549

Sparton Technology, Inc.  
Coors Road Facility

B&V Project 26602.0100  
B&V File B  
June 10, 1996

Mr. Dennis McQuillan  
Remediation Manager  
Groundwater Protection & Remediation Bureau  
New Mexico Environment Department  
1190 St. Francis Drive, P.O. Box 26110  
Santa Fe, New Mexico 87502

Re: NMED Letter of June 6, 1996 (Facsimile)  
Vapor Probe Nest Installation  
Sparton Technology, Inc., Coors Road Facility  
Albuquerque, New Mexico

Dear Mr. McQuillan:

We received your letter of June 6, 1996, containing six enumerated conditions. This letter is our response to items 1 through 4.

1. Attached to this letter is an amended map showing the vapor probe location in the pond/sump area.
2. We propose to use conventional Schedule 40 steel pipe with threaded couplings except at the mid-interval connection which will utilize welded couplings installed by a certified welder. You had also expressed concern about leakage at the pipe joints. We share your concern. Obviously, continuous tubing is potentially leak free; however, because of the nominal 60-foot depth and the presence of six individual vapor probes, there is a tradeoff between leak reliability and the ability to install the vapor probes at their specified depth and provide proper filter and seal intervals. We have found that rigid, prefabricated steel pipe installations are an optimum compromise with respect to installation, leak security, and resistance to damage.
3. NMED will be able to sample for analysis of VOC and chromium.
4. NMED will be supplied with a copy of the site-specific Health and Safety Plan.

We plan to begin installation of the vapor probe nest on Wednesday, June 12, 1996, and complete the installation by June 14, 1996. Mr. Gary Richardson of Metric Corporation will be supervising the installation.

Under our current schedule, we also plan to begin installation of the five additional monitoring wells on Wednesday, June 19, 1996. Locations for these wells were given in the Sparton letter of May 14, 1996, and discussed more fully in our letter of May 29, 1996.

We appreciate your interest and input in moving this project forward. If you have any questions, please call me at (214) 770-1500 or FAX (214) 770-1549. Representatives from the notified list below can also contact us if they are interested in observing any of the field activities.

Very truly yours,

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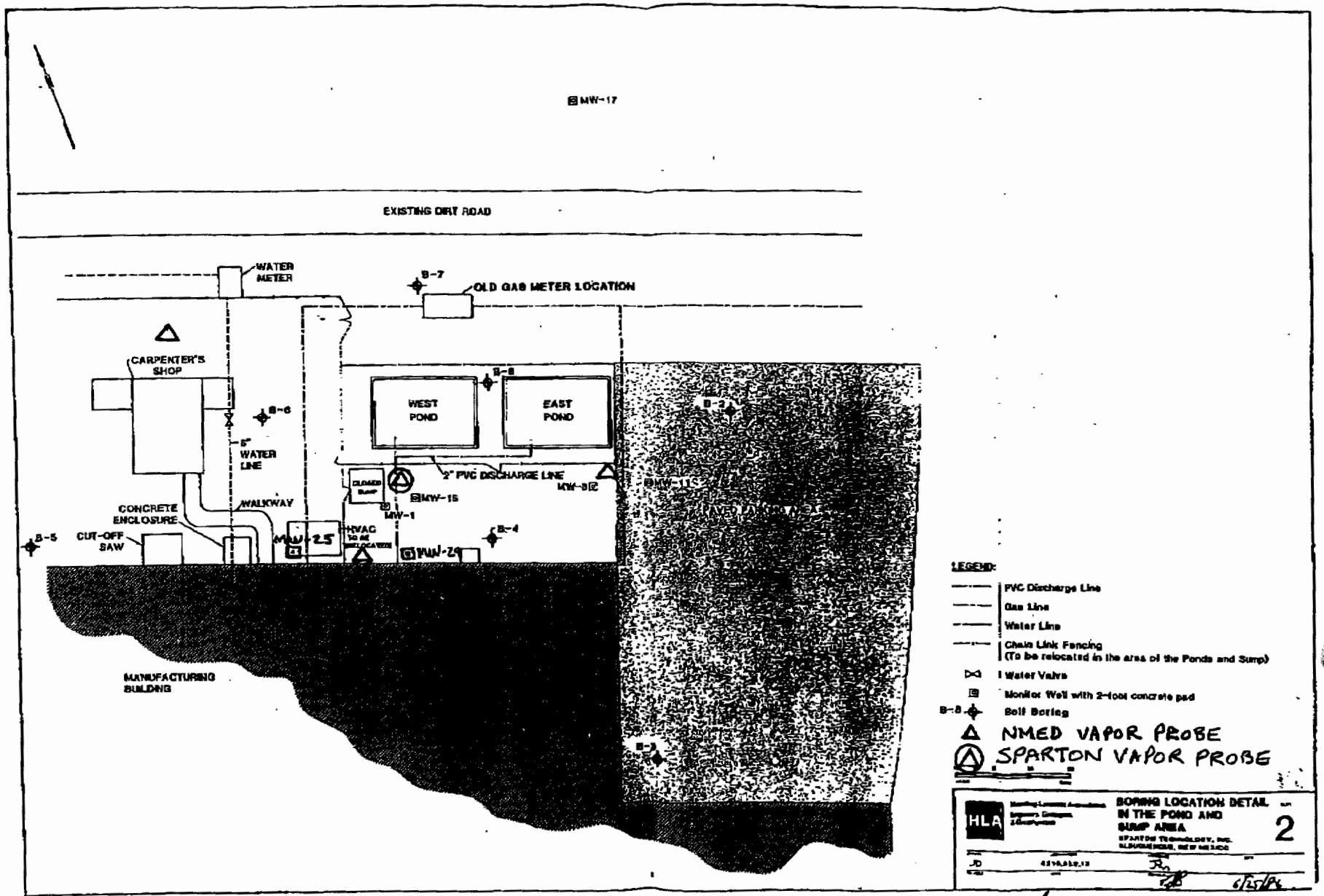
Pierce L. Chandler, Jr.  
Project Manager

bk  
Enclosures

cc: Mr. Mark Weidler, NMED Secretary  
Mr. Ed Kelley, Director, Water & Waste Management Division  
Mr. Richard Mertz, Chief Counsel  
Mr. Benito Garcia, Hazardous & Radioactive Materials Bureau  
Mr. Ron Kern, Hazardous & Radioactive Materials Bureau  
Mr. Steve Cary, Office of the Natural Resources Trustee  
Mr. Vincent Malott, EPA  
Mr. Evan Pearson, EPA  
Mr. Norman Gaume, Albuquerque Public Works  
Mr. Curt Montman, Albuquerque Environmental Health  
Mr. Gary O'Dea, Albuquerque City Attorney's Office  
Mr. Richard Brusuelas, Bernalillo County Environmental Health  
Mr. Jim Harris, Thompson & Knight  
Mr. Gary Richardson, Metric Corporation  
Mr. Jan Appel, Sparton Technology, Inc.  
Ms. Anna Marie Ortiz, Assistant General Counsel  
Mr. Richard Mico, Sparton Technology, Inc.

OGC-000506

GMB-00658-SPARTON



- LEGEND:**
- PVC Discharge Line
  - Gas Line
  - Water Line
  - - - Chain Link Fencing (To be relocated in the area of the Ponds and Sump)
  - ⊗ 1 Water Valve
  - ⊠ Monitor Well with 2-foot concrete pad
  - ⊕ Bolt Borings
  - △ NMED VAPOR PROBE
  - ⊙ SPARTON VAPOR PROBE

	<small>         HLA          HILL &amp; LINDSEY ASSOCIATES          ENGINEERS &amp; ARCHITECTS          2100 W. 10TH AVENUE          DENVER, CO 80202       </small>	<b>BORING LOCATION DETAIL          IN THE POND AND          SUMP AREA</b>	<b>2</b>
	<small>         SPARTON TECHNOLOGY, INC.          ALBUQUERQUE, NM 87120-2000       </small>	<small>         DATE: 6/17/96          DRAWN BY: [Signature]          CHECKED BY: [Signature]       </small>	

*HLA* 6/17/96

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## FACSIMILE COVER SHEET

**TO:** Dennis McQuillan

**FAX PHONE NO.:** 505-827-2965

**FROM:** Pierce Chandler

**DATE:** 6/10/96

**PROJECT NO.:** 26602.100

**NO. OF PAGES:** 4 (Including This Sheet)

### COMMENTS:

Schedule for nested vapor probe and groundwater monitoring well installation.

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In case of transmission problems, please call *Pierce Chandler* at:

(214) 770-1500  
Black & Veatch  
Dallas, Texas

This FAX Machine Number is (214) 770-1549.