

**HURST ENGINEERING SERVICES**  
P.O. Box 220 \* Bosque, N. M. 87006 \* (505) 866-4905

May 1, 2000

Mr. Michael Hebert, Project Manager  
Compliance Assurance & Enforcement Div.  
U.S. Environmental Protection Agency  
Region 6  
1445 Ross Avenue, Suite 1200  
Dallas TX 75202-2733

2000  
RECEIVED

Mr. James Bearzi, Chief  
Hazardous & Radioactive Materials Bureau  
New Mexico Environment Department  
P. O. Box 26110  
Santa Fe, NM 87502-6110

Carl

Albuquerque City Attorney  
Legal Department (Attention: Mark Schmidt)  
P.O. box 2248  
Albuquerque, New Mexico 87103

Dear Messrs. Hebert, Bearzi and Schmidt:

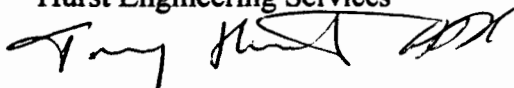
Re: Consent Decree; Albuquerque v. Sparton Technology, Inc.  
No. CV 97 0206 (D.N.M.); D.J. No. 90-7-1-875  
Notification for Public Involvement Plan.

Attached is a draft Notification document that is being submitted for review and comments prior to public issuance.

If you have any questions, please feel free to give me a call at 864-1831 (or at 866 4905, my new fax and phone number - after May 5<sup>th</sup>).

Respectfully,

Hurst Engineering Services



Tony Hurst  
Project Coordinator for Sparton Technology Inc.

AJH: ajh

Attachment: Draft of PIP Notification dated April 27, 2000

## NOTIFICATION

Draft02 of April 27, 2000

Sparton Technology, Inc., wishes to notify you of the opportunity to participate in a public information meeting for current and planned environmental restoration activities at their former plant at 9621 Coors Road. Sparton Technology operated a defense electronics component manufacturing plant at this location from 1961 through 1994. In 1983, it was determined that several industrial solvents used in the manufacturing processes had impacted soil and groundwater under the plant. A series of investigations detailed the nature and extent of the solvent contamination. Trichloroethylene (TCE), 1,1,1-trichloroethane (TCA) and lesser amounts of methylene chloride (MeCL), acetone, and 1,1-dichloroethylene (DCE) were the primary constituents impacting soil, soil gas, and groundwater. Groundwater sampling further indicated that these constituents had migrated off site up to one-half mile to the northwest of the plant. However, the various studies showed no threat to existing water-supply wells or surface property.

Sparton Technology began environmental restoration activities at the plant in late 1988 by installing a groundwater recovery and treatment system on site. In 1998, additional restoration activities were implemented. A groundwater recovery and treatment system was installed off site near the intersection of Chantilly and Benton approximately one-half mile northwest of the plant. This system intercepts and prevents further migration of the solvent constituents in groundwater. Treated water is recharged to the aquifer using an infiltration gallery installed in the Arroyo Calabacillas near its confluence with Black Arroyo. This containment system will be in operation for the foreseeable future. On site, a soil vapor extraction (SVE) system was installed to remove solvent constituents from the soil and soil gas above the water table. SVE operation has completed its objective; however, the system will continue operation until 2001.

Sparton Technology is currently in the process of implementing additional on-site groundwater recovery and treatment to prevent further off-site migration of solvent constituents. This system will replace the existing on-site system installed in 1988. Treated water from the system will be recharged to the aquifer through rapid infiltration ponds constructed on site. The water being returned to the aquifer from both the off-site and on-site systems meets the EPA Drinking Water Standards.

The investigations and restoration activities are detailed in work plans and reports that were previously submitted to the City, County, State, and U.S. EPA. Copies of this information are available for review at the:

Taylor Ranch Public Library, (Telephone # 505 897-8816) located at:  
5700 Bogart NW, Albuquerque, NM 87120.

City of Albuquerque Department of Public Works, (Telephone # 505 768-2561) located at:  
One Civic Plaza NW, Albuquerque, NM 87103

New Mexico Environment Department in Santa Fe, (Telephone # 505 827-2831) located at:  
1190 St. Francis Drive, Harold Runnels Building, Room N2209, Santa Fe, NM 87502

Alternatively, you may contact Mr. Tony Hurst, Sparton Technology's local representative, at (505) 866-4905

On July 6, 2000, Sparton Technology will conduct a public information meeting at "*Place to be determined – inserted here*" at 7:00 p.m. The meeting will cover the progress and schedule of environmental restoration activities being conducted by Sparton Technology. Representatives of the City of Albuquerque, Bernalillo County, State of New Mexico, and U.S. EPA will also be present to answer questions.