

SPARTON

SPARTON TECHNOLOGY

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

March 8, 1993

Mr. Edward L. Horst
RCRA Program Manager
HAZARDOUS AND RADIOACTIVE MATERIALS BUREAU
New Mexico Environment Department
P.O. Box 26110
525 Camino de los Marquez
Santa Fe, New Mexico 87502

Dear Mr. Horst:

Sparton Technology, Inc. is writing to request a change in the analytical methods used for volatile organics analysis. The Alternate Ground Water Monitoring Program, (AGWMP), does not specify an analytical method for our quarterly requirement to report trichloroethene and 1,1-dichloroethene concentrations to NMED. Method 8240 has been used to quantify these parameters. Switching to Method 8010 would lower detection limits five fold ($1\text{ug}/1$ to $0.2\text{ug}/1$) and save approximately \$2,500 annually in analysis fees. Method 8010 is the recommended method for analyzing these two parameters as outlined in EPA Report SW-846. We will continue to use Method 8240 for the third quarter annual parameters list, Appendix IX Volatiles as specified in the AGWMP.

If you have any questions please contact John Wakefield or myself at (505) 892-5300. Thank you for your attention to this matter.

Sincerely,
SPARTON TECHNOLOGY, INC.

RD Mico

Richard D. Mico
Vice President and General Manager

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

