



BRUCE KING
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT
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Santa Fe, New Mexico 87502
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ELH copy

JUDITH M. ESPINOSA
SECRETARY

RON CURRY
DEPUTY SECRETARY

March 31, 1993

Mr. Richard D. Mico
Vice President and General Manager
Sparton Technology, Inc.
4901 Rockaway Blvd., SE
Rio Rancho, New Mexico 87124

Dear Mr. Mico:

The Hazardous and Radioactive Materials Bureau (HRMB) is in receipt of your letter dated March 8, 1993, requesting a change in the method used for analysis of volatile organic compounds in groundwater from monitoring wells. Specifically, Sparton is requesting to change from Method 8240 to Method 8010 for quantitative analysis of Trichloroethene (TCE) and 1,1-Dichloroethene (DCE) in groundwater samples required as part of the quarterly assessment monitoring program.

HRMB recognizes that the Practical Quantitation Limits (PQL) for TCE and DCE are lower in Method 8010 than in Method 8240. Furthermore, HRMB is aware that both Methods 8010 and 8240 are suggested methods (EPA Laboratory Manual SW-846) for analysis of TCE and DCE in groundwater samples.

Our technical staff has reviewed your request and finds it acceptable. As acknowledged in your letter, this approval applies only to requirements for your quarterly assessment monitoring program, not for your annual groundwater monitoring program.

If there are any questions or comments, please contact Ronald Kern at (505) 827- 4313.

Sincerely,

Edward L. Horst, RCRA Program Manager
Hazardous and Radioactive Materials Bureau

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cc: Edward Horst, HRMB
Ronald Kern, HRMB
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