



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87403

PUBLIC WORKS DEPARTMENT WASTEWATER UTILITY DIVISION/PRETREATMENT UNIT 4201 2nd SW, Albuquerque, NM 87105

August 4, 1994

John M. Wakefield Environmental/Safety Engineer Sparton Technology, Inc. 4901 Rockaway Boulevard Rio Rancho, New Mexico 87124

SUBJECT: GROUNDWATER REMEDIATION/WASTEWATER DISCHARGE

Dear Mr. Wakefield:

Thank you for meeting with Bill Westmoreland and me in June to discuss the wastewater discharge permit and groundwater remediation project at your site on north Coors Road. I now have a clearer understanding of your facility and the groundwater remediation project which was begun in 1989 under an agreement with the City of Albuquerque to discharge the treated water to the sanitary sewer after use in processes onsite. Although industrial production has essentially been shut down, the facility is still open and treated water continues to be used in the facility to flush urinals. It is then discharged to the sewer at a rate of slightly less than one gallon per minute (1200 gpd).

As discussed during our meeting, we recommend that you apply for a groundwater discharge permit from the New Mexico Environment Department to use the treated water for irrigation. Although we can allow you to continue to discharge the treated water to the sewer at this time, policy changes in the future could force you to find an another disposal method. Obtaining a permit from NMED now, would avoid delays which could arise with that situation. In addition, it would correct what seems to be a wasteful practice of remediating groundwater to drinking water quality and then putting it in the sewer while at the same time purchasing drinking water to irrigate the lawn.

Please be advised that, if the facility is closed down entirely, the continuing discharge of remediation water to the sanitary sewer will not be allowed. Also, if the property is sold, the new owner will be required to negotiate a new agreement with the City for the discharge, whether or not a wastewater discharge permit is required.

The current remediation project water discharge to the sanitary sewer is approved with the conditions above. No future changes or additions will be allowed without further discussion with the City, and possibly a new agreement. This letter does not guarantee that any future owner of this property will be allowed to continue discharge of remediation water to the sewer. Please continue to report water production from this project as you have in the past.

Thank you for your concern and efforts on behalf of the City Pretreatment Program. Please call me at 873-7047 with any questions.

Sincerely,

Charles R. Bowman, P.E.

Industrial Waste Engineer/Pretreatment

## CRB/btc/PRE4991

c: Robert Swartwout, President, New Mexico Utilities, Inc. Gene Leyendecker, Manager, Wastewater Utility Division W.J. Westmoreland, Chief Environmental Engineer Robert Hogrefe, Industrial Waste Engineer/Compliance f/Sparton Technologies, Inc.