

DECLARATION

I, Pierce L. Chandler, Jr., pursuant to 28U.S.C.1746, declare and state that:

1. I am an engineer and hydrogeologist with over 25 years experience.
2. I am employed by Black & Veatch, a consulting engineering firm.
3. I am familiar with the environmental history and regulatory status of the Sparton Technology, Inc. Coors Road Facility in Albuquerque, New Mexico.
4. I have been a consultant to Sparton on this project since 1991.
5. I have reviewed major correspondence on this project including, but not limited to:
 - a. Administrative Order on Consent dated October 1, 1989;
 - b. RCRA Facility Investigation (RFI) Report approved July 1, 1992;
 - c. Draft Corrective Measures Study (CMS) Report submitted November 6, 1992; and the
 - d. Statement of Basis (SOB) issued August 7, 1995.
6. I am of the opinion that issuance of the SOB and selection of a preferred corrective measure alternative is premature since the SOB states that the horizontal and vertical extent of the contamination is not defined and additional site characterization is needed to determine the horizontal and vertical extent of the groundwater contaminant plume.
7. I am also of the opinion that EPA's proposal that Sparton increase the existing groundwater monitoring system of 56 wells by 36 percent by drilling up to 20 additional monitoring wells is in essence requiring Sparton to return to the RFI phase of the RCRA Corrective Action Plan by redefining and recharacterizing the groundwater contamination plume.

8. I am further of the opinion that, even if it is determined that characterization of the site is adequate (i.e., the approved RFI Report is complete), the EPA's selection of a proposed corrective measure alternative was made without considering technical impracticability (TI) as detailed in recent EPA guidance (OSWER Directive 9234.2-25).

I declare under penalty or perjury under the laws of the United States that the foregoing is true and correct.

Executed on August 21, 1995 by

Steve R. Chandler