

ST 2003

FAX

5/7/03

To: Mr James Bearzi

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From: Tony Hurst

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Monthly Report for April 2003

3 pages incl this

HURST ENGINEERING SERVICES
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MONTHLY PROGRESS REPORT For month ending April 30th, 2003

CV-97-0206 (D.N.M) Albuquerque v. Sparton Technology, Inc.

05/08/03

Tasks Completed:

A. Groundwater Monitoring Plan

- Continued to hold discussions with EPA/NMED and to evaluate alternative options for dealing with MW71R issues. Provisional agreements reached that anticipate pumping MW71R at approximately 40gpm with treatment through an activated charcoal filter and vadose zone injection well. This will be presented for approval in the 2002 Annual report.
- Submitted application to City of Albuquerque to drill the replacement well for MW52.

B. Public Involvement Plan

- Collected the database (City of Albuquerque) for people within the plume as of November 2001.

C. Offsite-Containment System

- The system ran 99.8 % of the time, and pumped 9,753,600 gallons (average of 226.1 gpm). One very short outage occurred for a little over an hour – working on the 5354 monitoring system.

D. Assessment of Aquifer Restoration

- Continued to work on 2002 Annual Report and update of the flow and transport model. Obtained an extension for the submittal of the 2002 Annual Report.

E. Soil Vapor Extraction System.

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F. Source Containment System

- Resolution of the monitoring equipment communication remains an issue. Having difficulty with the cell phone modems.
- The system ran 100 % of the time, and pumped 2,282,670 gallons (average of 52.9 gpm). Two very brief outages (of a few minutes) occurred.

G. Other

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Tasks Planned:

- H. Groundwater Monitoring Plan
- Complete and submit (in the 2002 Annual Report) the recommended alternative for dealing with MW71R issues.
- I. Public Involvement Plan
- Complete the preparation of the list of people within the plume as of November 2001.
 - Complete (including EPA/NMED reviews) the Fact sheet for 2003.
- J. Assessment of Aquifer Restoration
- Complete and distribute the 2002 Annual Report (for EPA/NMED approval) by May 12th.
- K. Offsite-Containment System
- Consideration being given to returning to a landline to handle the monitoring equipment communications.
- L. Soil Vapor Extraction System.
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- M. Source Containment System
- Consideration being given to returning to a landline to handle the monitoring equipment communications.
- N. Other
- A meeting has been scheduled for May 19th between Anna Marie Ortiz for NMED and Jim Harris/Gary Richardson for Sparton to address outstanding issues on the post closure permit.
- O. Problems Encountered or Anticipated:
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By:



Tony Hurst
Project Coordinator for Sparton.

Cc: By fax to Mr. Michael Hebert (EPA: 214-665-7264)
And Mr. James Bearzi (NMED: 505-428-2567)