

HURST ENGINEERING SERVICES

P.O. Box 220 * Bosque, N. M. 87006 * (505) 861-0987 or (505) 459-4630

220-1943

RED ST/01-02

FAX : 505-428-2567



To: James Bearzi

Cynthia,

Please call Rob
to see if he has received
this.

Please give to Pam to file

Thanks,
John K.

34 Pages including this

~~May 2001 Monthly report~~

~~June 2001 Monthly report~~

~~July 2001 Monthly Report~~

~~September 2001 Monthly Report~~

~~October 2001 Monthly Report~~

~~November 2001 Monthly Report~~

~~December 2001 Monthly Report~~

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MONTHLY PROGRESS REPORT For month ending December 31, 2001

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

01/07/02

Tasks Completed:

Groundwater Monitoring Plan

- The easement from the City of Albuquerque for the new location of MW71R was received in December.
- The draft report on the drift survey and plugging of MW 71 was completed and is currently under internal review.
- Monitoring Wells (MW's) 52 and 62 were lowered.
- Lowering of Monitoring Wells (MW's) 47,48,55,56, and 67 delayed
- MW14 and MW37 were sampled in December.

Public Involvement Plan

Offsite-Containment System

- The system ran 99% of the time, and pumped 10,413,600 gallons (average of 221 gpm). An outage (8.9 hours duration) occurred December 14th as a result of communication equipment problems. In addition the telephone line was again cut and needs repair/replacement.
- Wilson and Company has started to rectify the grade difference issue between the pump house driveway and the roadway by re-landscaping the front yard.

Assessment of Aquifer Restoration

- The draft revised application (in response to the request for additional information required on the Post-Closure Permit Application) is complete and currently being reviewed internally.
- Started Work on the 2001 Annual Report.

Soil Vapor Extraction System.

Source Containment System

- Installation of the monitoring control system was completed January 4th 2002.
- The flow switch was installed in the inlet pipeline to the stripper.
- Initial system and individual pond was performed, though not to the extent that infiltrations rates were confirmed.
- The pump house interior wiring was completed
- The interior plumbing is complete.
- Start-up of the SCS occurred at 13:37 on January 3rd 2002.

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Other

- The Financial Assurance documents were submitted to the EPA/NMED December 19th 2001.

*Tasks Planned:*Groundwater Monitoring Plan

- The report on the drift survey and plugging of MW 71 was delayed but will be completed and transmitted to the EPA/NMED in January.
- The replacement of MW71 will proceed on January 14th. Completion is expected by the end of January.
- Lowering of Monitoring Wells (MW's) 47,48,55,56, and 67 planned for January.
- Monitoring Wells 14,15,21,28,37 and 50 will be plugged in January.
- The wellhead on MW 37R will be replaced in January (completed January 3rd).

Public Involvement Plan

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Offsite-Containment System

- The communication monitoring equipment and the telephone line are planned for replacement in January.

Assessment of Aquifer Restoration

- The revised application in response to the request for additional information required on the Post-Closure Permit Application will be submitted to the NMED in January.
- Continue work on the 2001 Annual Report.

Soil Vapor Extraction System.

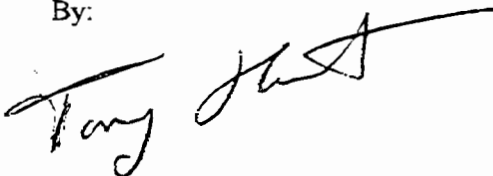
- Following approval of the final SVE report (EPA/NMED), the SVE equipment will be removed and all remaining Vapor Probes will be plugged.

Source Containment System

- Certificate of Completion for the SCS is due January 24th, 2002
- The "Preliminary Operation and Maintenance Plan" is due January 31st 2002.

Other*Problems Encountered or Anticipated:*

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)