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# FAX

To: John Kieling (505 476 6030)

From: Tony Hurst: (303 388 8613)

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

Date	No of Pages (3 total)	Month
3/6/09		Attached is the February 2009 Monthly Report
4/3/09	"	" " " March " " "
5/8/09	"	" " " April " " "

Please call me at 719-649-1944 if you have any questions

Thanks  
Tony Hurst  
Project Coordinator for Sparton Technology, Inc.

**HURST ENGINEERING SERVICES**

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**MONTHLY PROGRESS REPORT**  
For month ending April 30<sup>th</sup>, 2009**CV-97-0206 (D.N.M)****Albuquerque v. Sparton Technology, Inc.**

05/08/09

***Tasks Completed:***

- A. Groundwater Monitoring Plan
- Continued to evaluate Monitoring Wells replacement needs. See Annual Report Paragraph 7-2.
- B. Public Involvement Plan
- Received proposed changes to the 5-year summary Fact sheet from the EPA-NMED.
- C. Deep Flow Zone System
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- D. Assessment of Aquifer Restoration
- Worked on the 2008 Annual Report. Received an approval from EPA-NMED for a 30 day extension for submitting the report.
  - Continued to evaluate proposed location of a new monitoring well per the Dispute Resolution agreement.
- E. Offsite-Containment System
- The system ran 93.73 % of the time and pumped 8,894,200 gallons (average of 209.0 gpm). There was 5 power outage totaling 44.5 hours:
    - o On April 5<sup>th</sup> for 14.0 hours. The infiltration gallery radio signal was not being received at CW-1.
    - o On April 9<sup>th</sup> for 9.5 hours. Vandalism at the infiltration gallery resulted in the loss of the solar panel and battery. An alternative plan is being formulated in the event it happens a third time.
    - o On April 14<sup>th</sup> for 0.5 hours for O&M.
    - o On April 15<sup>th</sup> for 0.5 hours for O&M.
    - o On April 15-16 for 20hours for a power outage.
- F. Source Containment System
- Repaired the crack in the concrete cap to sump area (April 3<sup>rd</sup>).
  - Continuing with the development of a work-plan to achieve clean closure of the pond and sump area.
  - The system ran 92.48 % of the time and pumped 1,755,589 gallons (average of 41.2 gpm). The flows for the period April 1-10 were estimated based on the average for the rest of the month. There was three power outage totaling 53.5 hours:
    - o On April 6-7 for 31.0 hours. The water meter broke.

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- On April 10<sup>th</sup> for 0.5 hours. A new water meter was installed.
- On April 14<sup>th</sup> for 22 hours for a power outage.

**G. Other**

- Mr. Chuck Hendrickson (EPA) was accompanied by Metric personnel on a site visit on April 29<sup>th</sup>.

***Tasks Planned:*****H. Groundwater Monitoring Plan**

- Continue to evaluate Monitoring Wells replacement needs. See Annual Report Paragraph 7-2.
- File a plugging plan for MW-33 in May with the State Engineers office.
- Perform 2<sup>nd</sup> quarter GWMP sampling starting May 13<sup>th</sup>.

**I. Public Involvement Plan**

- Modify the 5-year summary Fact sheet submitted to EPA-NMED with agreed upon changes.
- Distribute the Fact Sheet final EPA-NMED agreement on changes.

**J. Deep Flow Zone System**

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**K. Assessment of Aquifer Restoration**

- Close out the Dispute Resolution following agreement on issues relating to location of a proposed new monitoring well.
- Complete work on the 2008 Annual Report and submit to EPA-NMED.

**L. Offsite-Containment System**

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**M. Source Containment System**

- Continue with the development of a work-plan to achieve clean closure of the pond and sump area.
- Clean out the pipeline connecting CW-2 well to the stripper.

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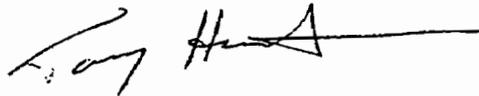
**N. Other**

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**O. Problems Encountered or Anticipated:**

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By:



Tony Hurst

Project Coordinator for Sparton.

Cc: By fax to Mr. Chuck Hendrickson (EPA: 214-665-7263)  
Mr. John Kieling (NMED: 505-476-6030)