

**HURST ENGINEERING SERVICES**

1915 Fairfax St\* Denver, CO 80220

Email: tonyhurst@earthlink.net

**MONTHLY PROGRESS REPORT**  
**For month ending September 30<sup>th</sup>, 2007****CV-97-0206 (D.N.M)**  
**Albuquerque v. Sparton Technology, Inc.**

10/10/07

***Tasks Completed:*****A. Groundwater Monitoring Plan**

- Continued to evaluate Monitoring Wells replacement needs.
- Started the 3<sup>rd</sup> Quarter GWMP QA/QC during September.
- On September 20<sup>th</sup> Naomi Davidson and an associate (NMED NM Ground Water Bureau) performed a DP1184 field inspection.

**B. Public Involvement Plan**

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**C. Deep Flow Zone System**

- Continued with the implementation of the MW-79 Work-Plan.
- Continued with the analysis of the MW-79 pump test data (SSP) and analysis of the water samples collected during the test.

**D. Assessment of Aquifer Restoration**

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**E. Offsite-Containment System**

- Worked on the installation of the new radio, data logger, and modem
- The system ran 99.5 % of the time and pumped 8,632,110 (average of 222.3 gpm). There were 2 power outages: September 5<sup>th</sup> for 3.0 hours (Investigate electrical setup for the installation of a data logger) and September 17<sup>th</sup> for 0.25 hours (routine maintenance).
- On October 2<sup>nd</sup> a power outage occurred for both CW-1 and CW-2. It destroyed the existing (old – to be replaced) data logger. It is planned to field inspect the equipment 3 times a week until the new data logger is up and running.

**F. Source Containment System**

- Worked on the installation of the new radio, data logger, and modem
- The system ran 99.9 % of the time and pumped 1,982,660 gallons (average of 51.0 gpm). A power outage occurred September 17<sup>th</sup> for 0.5 hours (routine maintenance).
- On October 2<sup>nd</sup> a power outage occurred for both CW-1 and CW-2. No identified damage at CW-2.

**G. Other**

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

- Continue to evaluate Monitoring Wells replacement needs.
- Complete the 3<sup>rd</sup> Quarter GWMP QA/QC during September.

**I. Public Involvement Plan**

- Work on a course of action with Nick Stone pursuant to approving a Fact Sheet for distribution.

**J. Deep Flow Zone System**

- Continue with the implementation of the MW-79 Work-Plan.
- Continue with the analysis of the MW-79 pump test data (SSP) and analysis of the water samples collected during the test.

**K. Assessment of Aquifer Restoration**

- Determine with Nick Stone a process for EPA (and then NMED) approval of recent Annual reports.

**L. Offsite-Containment System**

- Complete the installation of the new radio, data logger, and modem.

**M. Source Containment System**

- Complete the installation of the new radio, data logger, and modem.

**N. Other****O. Problems Encountered or Anticipated:**

By:



Tony Hurst  
Project Coordinator for Sparton.

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

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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	Month
4/10/07	(3 total)	Attached is the March 2007 Monthly Report
5/9/07	"	" " " APRIL " " "
6/9/07	✓	" " " MAY " " "
7/10/07	3 total	" " " June " " "
8/7/07	"	" " " <del>August</del> " " "
9/6/07	"	" " " JULY " " "
9/6/07	"	" " " August " " "
10/10/07	"	" " " September " " "

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

Thanks  
Tony Hurst  
Project Coordinator for Sparton Technology, Inc.