### **HURST ENGINEERING SERVICES**

1915 Fairfax St\* Denver, CO 80220 Email: tonyhurst@earthlink.net

# MONTHLY PROGRESS REPORT For month ending June 30<sup>th</sup>, 2007

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

07/10/07

# Tasks Completed:

- A. Groundwater Monitoring Plan
- Continued to evaluate Monitoring Wells replacement needs.
  - B. Public Involvement Plan
  - 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
  - E. Offsite-Containment System
- The system ran 99.7 % of the time and pumped 10,297,400 (average of 223.4 gpm). There was one outage on June 20<sup>th</sup> for 2.63 hours as a result of a power outage.
  - F. Source Containment System
- The cleaning of the well-stripper feed pipeline (June 22-25) successfully restored the capacity of CW-2 and the system is now running at approximately 55gpm.
- The system ran 89.5 % of the time and pumped 1,931,250 gallons (average of 41.9 gpm). Three outages occurred: On June 13<sup>th</sup> for 1.07 hours to allow for cleaning of the water meter. On June 14<sup>th</sup> for 1.47 hours to allow a cleaning of the check valve. Finally from June 22<sup>nd</sup> to June 25<sup>th</sup> to allow for the cleaning of iron and manganese deposits from the pipeline that feeds the stripper (from the well).
  - G. Other

### Tasks Planned:

- H. Groundwater Monitoring Plan
- Continue to evaluate Monitoring Wells replacement needs.
- Perform the 2<sup>nd</sup> Quarter GWMP QA/QC.

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## 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
- Work on replacing of the radio signal transmitter for the infiltration gallery.
  - M. Source Containment System
  - N. Other
  - O. Problems Encountered or Anticipated:

By:

Tony Hurst

Project Coordinator for Sparton.

Vay Hat

Ce: By fax to Mr. Nick Stone (EPA: 214-665-7263)

Mr. John Kieling (NMED: 505-476-6030)

5T07



Tony Hurst

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 4/0/07 (3 total) Attached is the March 2007 Monthly Report 5/9/07 10/07 10/07Attached is the March 2007 Monthly Report 10/07 10/07 10/07Attached is the March 2007 Monthly Report 10/07

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

Thanks

**Tony Hurst** 

Project Coordinator for Sparton Technology, Inc.