#### HURST ENGINEERING SERVE

# MONTHLY PROGRESS REPORT For month ending November 30<sup>th</sup>, 2000

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

#### 12/08/06

# Tasks Completed:

#### A. Groundwater Monitoring Plan

- Continued to evaluate Monitoring Wells replacement needs.
- Completed the 4<sup>th</sup> Quarter GWMP sampling.
- Started the 4<sup>th</sup> Quarter GWMP sampling QA/QC.

## B. Public Involvement Plan

Approval of the 2002-2004 combined Fact is an ongoing action item with Chuck Barnes (EPA) pursuant to May 11<sup>th</sup> 2006 on-site meeting and agreements.

# C. Deep Flow Zone System

 Continued with the implementation of the CW-3 (now MW-79) Work-Plan and the analysis of both the pump test data (SSP) and the water samples collected during the test.

## D. Assessment of Aquifer Restoration

Formal approvals of the 2003 and 2004 Annual reports are an ongoing action item with Chuck Barnes (EPA) (pursuant to May 11<sup>th</sup> 2006 on-site meeting and agreements).

#### E. Offsite-Containment System

- The system ran 99.14 % of the time and pumped 9,626,300 (average of 223.1 gpm). On November 9<sup>th</sup> the system was shut down for 4.30 hours to allow adjustment of the discharge pumps. On November 20<sup>th</sup> the system shut down for 1.87 hours because the batteries in the infiltration gallery required replacement. The replacement was performed on December 4<sup>th</sup>.

## F. Source Containment System

The system ran 98.69 % of the time and pumped 1,925,424 gallons (average of 44.4 gpm). The system experienced intermittent outages (5) on November 14<sup>th</sup> (1.87 hours) because of high water levels in the discharge sump. It is currently thought that the water meter screens are plugging up and causing the problem. Temporary solutions are being employed while the problem is further investigated and resolved.

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# HURST ENGINEERING SERVICE

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#### G. Other

#### Tasks Planned:

- H. Groundwater Monitoring Fi
- Continue to evaluate Monitoring Wells replacement needs.
- Complete the 4<sup>th</sup> Quarter GWMP sampling QA/QC.
  - I. Public Involvement Plan
- Continue to seek approval of the 2002-2004 combined Fact by Chuck Barnes (EPA) pursuant to May 11<sup>th</sup> on-site meeting and agreements.
  - J. Deep Flow Zone System
- Continue with the implementation of the CW-3 (now MW-79) Work-Plan.
- Continue with the analysis of the pump test data (SSP) and analysis of the water samples collected during the test.
  - K. Assessment of Aquifer Restoration
- Continue to seek formal approvals of the 2003 and 2004 Annual reports by Chuck Barnes (EPA) pursuant to May 11<sup>th</sup> on-site meeting and agreements.
  - L. Offsite-Containment System
  - M. Source Containment System
- Resolve the reason for the high water levels being experienced in the discharge sump.
  - N. Other
  - O. Problems Encountered or Anticipated:

By:

Tony Hurst

Project Coordinator for Sparton.

Cc: By fax to Mr. Chuck Barnes (EPA: 214-665-7264)

Mr. John Kieling (NMED: 505-428-2567)

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# FAX

To:

John Kieling 505 428 2567

From: Tony Hurst: Monthly Reports:

719 599 7960



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12/9/06	3	" " Hovenber 2006" " "

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

Thanks

**Tony Hurst** 

Project Coordinator for Sparton Technology, Inc.