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HURST ENGINEERING SERVICES 17990 Clydesdale Road\* Colorado Springs, CO 80908 Email: tonyhurst@earthlink.net

## MONTHLY PROGRESS REPORT For month ending October 31<sup>st</sup>, 2005

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

11/09/2005

## Tasks Completed:

A. Groundwater Monitoring Plan

- Continued to evaluate Monitoring Wells replacement needs.
- Completed the 3<sup>rd</sup> Quarter QA/QC for the GWMP sampling.
- Started the 4<sup>th</sup> Quarter the GWMP sampling on November 1<sup>st</sup>.
  - B. Public Involvement Plan

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C. Deep Flow Zone System

- Submitted (November 2<sup>nd</sup>) the revised the CW-3 Work-Plan (and schedule) to the EPA/NMED.
- Received (October 5<sup>th</sup>) mayoral signature for final easement approval (access agreement) from City of Albuquerque.
- Began the implementation of the CW-3 Work-Plan.
- Worked on the DP-1184 modifications to NMED.

D. Assessment of Aquifer Restoration

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- E. Offsite-Containment System
- The system ran 98.5% of the time and pumped 10,220,100 gallons (average of 221.8 gpm). Three power outages occurred. The first on October 4<sup>th</sup> for 3.32 hours, the second on October 9<sup>th</sup> for 3.10 hours, the third on October 30<sup>th</sup> for 5.03 hours.

F. Source Containment System

- Worked on the backfilling of Ponds 5 and 6.
- Completed Ponds 5 and 6 blue top surveys by October 5<sup>th</sup>.
- The system ran 98.6% of the time and pumped 2,366,730 gallons (average of 51.4 gpm). Three power outages occurred. The first on October 4<sup>th</sup> for 3.17 hours, the second on October 9<sup>th</sup> for 3.27 hours, the third on October 30<sup>th</sup> for 4.70 hours.
  - G. Other

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## Tasks Planned:

H. Groundwater Monitoring Plan

- Continue to evaluate Monitoring Wells replacement needs.
- Start the 4<sup>th</sup> Quarter the GWMP sampling

I. Public Involvement Plan

Try to obtain approval from the EPA/NMED with regard to the approval of the 3-year combined Fact sheet for 2002, 2003 and 2004. Approval will allow Sparton to distribute it to the Public in accordance with the requirements of the Consent Decree.

J. Deep Flow Zone System

- Continue with the implementation of the CW-3 Work-Plan. Currently the draft specifications for the well (CW3) are being reviewed by SSP.
- Work on the DP-1184 modifications to NMED.

K. Assessment of Aquifer Restoration

- Determine any issues related to delays in approval of the 2004 Annual report from the EPA/NMED.
  - L. Offsite-Containment System
  - M. Source Containment System
- Complete the backfilling of Ponds 5 and 6 the week ending November 11<sup>th</sup>.
- Complete Ponds 5 and 6 blue top surveys by October 5<sup>th</sup>.

N. Other

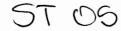
O. Problems Encountered or Anticipated:

THA By:

Tony Hurst P.E. Project Coordinator for Sparton.

Cc: By fax to Mr. Chuck Barnes (EPA: 214-665-7264) Mr. John Kieling (NMED: 505-428-2567)

Nov 09 05 06:24p



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