



# 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
2/9/11	(3 total)	Attached is the <u>January</u> 2011 Monthly Report
3/5/11	(3 total)	Attached is the <u>February</u> 2011 Monthly Report
4/8/11	(3 total)	Attached is the <u>March</u> 2011 Monthly Report
5/9/11	(3 total)	Attached is the <u>APRIL</u> 2011 Monthly Report
6/9/11	(3 total)	Attached is the <u>MAY</u> 2011 Monthly Report
7/8/11	(3 total)	Attached is the <u>June</u> 2011 Monthly Report
8/6/11	(3 total)	Attached is the <u>JULY</u> 2011 Monthly Report
9/7/11	(3 total)	Attached is the <u>August</u> 2011 Monthly Report
10/9/11	(3 total)	Attached is the <u>September</u> 2011 Monthly Report
11/7/11	( total)	Attached is the <u>October</u> 2011 Monthly Report
12/6/11	(3 total)	Attached is the <u>November</u> 2011 Monthly Report
	( total)	Attached is the _____ 2011 Monthly Report
	( total)	Attached is the _____ 2011 Monthly Report
	( total)	Attached is the _____ 2011 Monthly Report

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 November 30<sup>th</sup> , 2011****CV-97-0206 (D.N.M)**  
**Albuquerque v. Sparton Technology, Inc.**

12/06/11

***Tasks Completed:***

- A. Groundwater Monitoring Plan
- Continued to evaluate Monitoring Wells replacement needs.
  - The Renewal Application for Discharge Permit DP-1184 submitted to NMED Nov. 16<sup>th</sup>.
  - A Work Plan was submitted to NMED/EPA for review and approval Nov. 22<sup>nd</sup>. The tasks include:
    - o plugging and abandoning Monitoring Wells 58, and 61
    - o plugging MW-47 and replacing it with a deeper MW-47R in the immediate vicinity
- B. Public Involvement Plan
- The 2010 Fact Sheet was submitted to EPA and NMED for review and approval on Nov. 14<sup>th</sup>.
- C. Deep Flow Zone System
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- D. Assessment of Aquifer Restoration
- The modifications to the 2010 Annual report were completed and submitted to the agencies on Oct. 12<sup>th</sup>.
- E. Offsite-Containment System
- CW-1 pump was replaced (upgraded) on November 7<sup>th</sup>.
  - In November, the system ran 96.83% of the time and pumped 11,464,900 gallons (an average of 267.0 gpm). There was four outages:
    - o There was a power outage on Nov. 1<sup>st</sup> for 7 hours.
    - o There was an outage on Nov. 7<sup>th</sup> for 5 hours to allow for the replacement (upgrade) of CW-1 pump..
    - o There was a power outage on Nov. 21<sup>st</sup> for 40 minutes.
    - o There was a power outage on Nov. 21<sup>st</sup> through Nov. 22<sup>nd</sup> for 10 hours.

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**F. Source Containment System**

- CW-2 pipe cleaning residue to be tested for toxic residues following the drying (in progress). Method of disposal to be determined following testing.
- The October report should have read: The system ran 99.8 % of the time and pumped **2,094,000** gallons (not 2,294,000 gallons), an average of **50.1 gpm** (not 54.7).
- The system ran 100.0 % of the time and pumped 2,127,600 gallons (an average of 49.3 gpm).

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

- Continue to evaluate Monitoring Wells replacement needs.
- Sample MW-65 next week.

**I. Public Involvement Plan**

- Following approval of the 2010 Fact Sheet by the EPA and NMED, it will be distributed to the owners of the properties located above the plume and along the pipeline leading to the infiltration gallery.

**J. Deep Flow Zone System****K. Assessment of Aquifer Restoration****L. Offsite-Containment System****M. Source Containment System**

- Develop a work-plan to achieve clean closure of the pond and sump area.

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

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)