



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
1/9/13	(3 total)	Attached is the January 2013 Monthly Report
2/9/13	(3 total)	Attached is the February 2013 Monthly Report
3/9/2013	(3 total)	Attached is the March 2013 Monthly Report
4/8/2013	(3 total)	Attached is the April 2013 Monthly Report
5/9/2013	(3 total)	Attached is the May 2013 Monthly Report <i>-redacted 5/14/13</i>
6/9/2013	(3 total)	Attached is the June 2013 Monthly Report
7/9/2013	(3 total)	Attached is the July 2013 Monthly Report
8/6/13	(3 total)	Attached is the August 2013 Monthly Report
9/9/13	(3 total)	Attached is the September 2013 Monthly Report
10/9/13	(3 total)	Attached is the October 2013 Monthly Report
	(total)	Attached is the November 2013 Monthly Report
	(total)	Attached is the December 2013 Monthly Report

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

Thanks

Tony Hurst

Project Coordinator for Sparton Technology, Inc.

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MONTHLY PROGRESS REPORT
For month ending September 30th, 2013

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

10/09/13

Tasks Completed:

- A. Groundwater Monitoring Plan
 - Continued to evaluate Monitoring Wells replacement needs.
 - Chromium concentrations in one of the three infiltration pond monitoring wells (MW-17) were above the NM standard during two consecutive sampling events, and are attributed to CW-2 pumping rate issues. It is anticipated that chromium concentrations in this monitoring well will decline relatively soon after resumption of the source containment system operations (planned for October).

- B. Public Involvement Plan
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- C. Deep Flow Zone System
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- D. Assessment of Aquifer Restoration
 - Approval of 2012 Annual Report was received on September 13.

- E. Offsite-Containment System
 - Stripper effluent samples were taken.
 - The system ran 100.0 % of the time and pumped 12,454,700 gallons (an average of 288.3 gpm).

- F. Source Containment System
 - Stripper effluent samples were taken.
 - In August it was reported that infiltration pond #1 had incurred storm water damage. Further damage occurred in September. Based on an evaluation of infiltration pond performance, it was concluded that two ponds would be adequate for returning the treated water from the source containment system to the underlying aquifer. A request for approval to abandon Pond #1 and Pond #4 was submitted to the agencies on September 18. A provisional approval was received on October 4th.
 - Effluent quality from the source containment system indicated the presence of chromium marginally above the New Mexico standards but well below the Federal drinking standards. CW-2 pumping rate was shut down temporarily (September 10th) to work on increasing its pumping rate back to the design value (from 35gpm to 50gpm). Preliminary results indicate that the New Mexico standards are being met,

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but the well will not be put back into service until some additional cleanup measures are taken.

- Cleaning activities during September for CW-2 well included extraction, cleaning and re-installation of the pump and well casing and cleaning of the well to stripper delivery pipe.
- The system ran 30.98 % of the time and pumped 554,600 gallons (an average of 13.0 gpm). There was (is) one extended outage which is ongoing (498 hours 05 mins. during September).

G. Other

- Continue work on updating the O&M manuals and maintenance schedules for both the off-site and source containment systems.

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

- Continue to evaluate Monitoring Wells replacement needs.

I. Public Involvement Plan

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J. Deep Flow Zone System

-

K. Assessment of Aquifer Restoration

- A Fact Sheet for 2012 will be prepared and submitted to the agencies for approval. Following approval, it will be distributed to residents living over the plume and along the pipeline to the infiltration gallery.

L. Offsite-Containment System

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M. Source Containment System

- The discharge reports were mailed to the office of the State Engineer.
- Additional cleaning measures planned for CW-2 well include acid cleaning of the well screen.

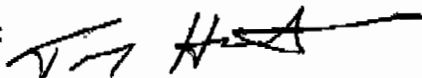
N. Other

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O. Problems Encountered or Anticipated:

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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)