

MONTHLY PROGRESS REPORT
For month ending November 30, 2001

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

12/07/01

Tasks Completed:

Groundwater Monitoring Plan

- The annual GWMP sampling was completed in November.
- MW14 and MW37 (both dry) were replaced in November.
- Agreement was reached with the EPA/NMED on the replacement location for MW71 (30 to 40 feet south of existing MW71). An application for an easement was submitted on Nov. 30th to the City of Albuquerque.

Public Involvement Plan

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Offsite-Containment System

- The system ran 100% of the time, and pumped 9,479,400 gallons (average of 224 gpm). The Power failures problems were isolated to an intermittent electrical problem in the motor starter of the air stripper discharge pump and did not re-occur.
- The Chromium treatment was in fact discontinued on Nov. 1st at 7:00am (not October 30th).
- Metric continues to work with Wilson and Company to rectify the grade difference issue between the pump house driveway and the roadway.

Assessment of Aquifer Restoration

- Working on the supplemental information required on the Post-Closure Permit Application

Soil Vapor Extraction System

- The October sampling results transmitted to the EPA/NMED in November..
- The Final SVE report was sent to the EPA/NMED on November 29th.

Source Containment System

- The pump house interior wiring is at 99% completion – the flow switch wiring awaits completion.
- 99% of the interior plumbing is complete.
- The installation of the chemical feed pump was completed.

DED ST/CI

- CW-2 (8000 gallons) was purged in October and the concentrations were as follows:

1,1-DCE	190 ug/L
1,1-DCa	1.9 ug/L
Chloroform	2.8 ug/L
1,1,1 TCA	35 ug/L
TCE	1000 ug/L
PCE	35 ug/L
Total Chromium (Unfiltered)	0.0052 mg/L
Total Chromium (filtered)	0.0057 mg/L

Chromium Treatment is not required for CW2.

Other

- Financial assurance information was being prepared in November.

Tasks Planned:

Groundwater Monitoring Plan

- A report on the drift survey and plugging of MW 71 will be completed and transmitted to the EPA/NMED in November. Pending receipt of the easement from the City of Albuquerque in December, the replacement of MW71 will proceed with a planned completion at the end of January.
- The lowering of Monitoring Wells (MW's) 47,48,52,55,56,62,and 67 will be delayed until December.
- Sampling of the new MW14 and MW37 will be performed in December.

Public Involvement Plan

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Offsite-Containment System

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Assessment of Aquifer Restoration

- Plan to submit in December a revised application in response to the request for additional information required on the Post-Closure Permit Application.
- Start work on the 2000 Annual Report.

Soil Vapor Extraction System

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Source Containment System

- Installation of the monitoring control system is planned for December.
- Install a flow switch in the inlet pipeline to the stripper. This additional work was required to resolve a potential vulnerability to the system logic.
- Perform initial system and individual pond testing by running 50 gpm into each pond to determine infiltration rates. This will be used to determine the operation schedule.

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Other

- The Financial Assurance will be submitted to the EPA/NMED in December.

Problems Encountered or Anticipated:

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By:



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