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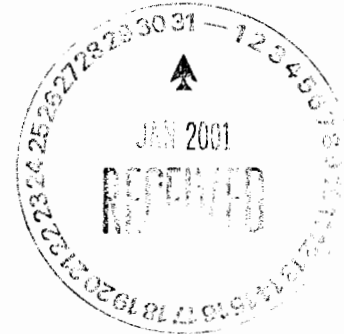
HURST ENGINEERING SERVICES

P.O. Box 220 * Bosque, N. M. 87006 * (505) 861-2606 or 459-4630

January 31, 2001

Mr. Michael Hebert, P.E.
USEPA, Region 6
RCRA Enforcement Division (EN-HE)
1445 Ross Avenue
Dallas Texas 75202-2733

Mr. James Bearzi, Chief
Hazardous & Radioactive Materials Bureau
New Mexico Environment Department
P. O. Box 26110
Santa Fe, NM 87502-6110



Dear Messrs. Hebert and Bearzi:

Enclosed is the Construction Work Plan for the Source Containment project. It includes a list of permits obtained to date for this project. Copies of these permits are also included.

I am providing this report on behalf of Sparton Technology, Inc.

Please feel free to call me if you have any questions. I can be contacted by Phone / Fax at: 505-459-4630, or by E-mail: ahurst@flash.net

Sincerely

Tony Hurst

Cc: Mr. Baird Swanson
Mr. Mark Schmidt, P.E.
Mr. Dennis Mcquillan
✓ Mr. Carl Will / Mr. Robert Warder

**Construction Work Plan: Source Containment System.
January 31, 2001**

Prepared for:

**Sparton Technology, Inc.
Coors Road Facility
Albuquerque, New Mexico**

Prepared by:

Tony Hurst

**Hurst Engineering Services
153 Camino de Sabinal
Box 220
Bosque, New Mexico 87006**

(505) 459 4630 (Cell Phone)

(505) 861 2606 (Phone/Fax)

ahurst@flash.net

January 31, 2001

Construction Work Plan

Source Containment

1. Introduction

Sparton Technology, Inc., a New Mexico Corporation, is providing the following work in compliance with the requirements of the "WORK PLAN FOR THE SOURCE COINTAINMENT SYSTEM".

2. Project Manager:

The Project Manager for the work outlined here will be Tony Hurst, of Hurst Engineering Services.

He can be contacted by Phone at: 505-459-4630 or by Phone/Fax at 505-861-2606
Or by E-mail: ahurst@flash.net

His mailing address is:
153 Camino de Sabinal
P.O. Box 220
Bosque, NM87006-0220

3. Construction Schedule:

Figure 1 outlines the main tasks (and associated durations) that comprise the construction schedule for the source containment project.

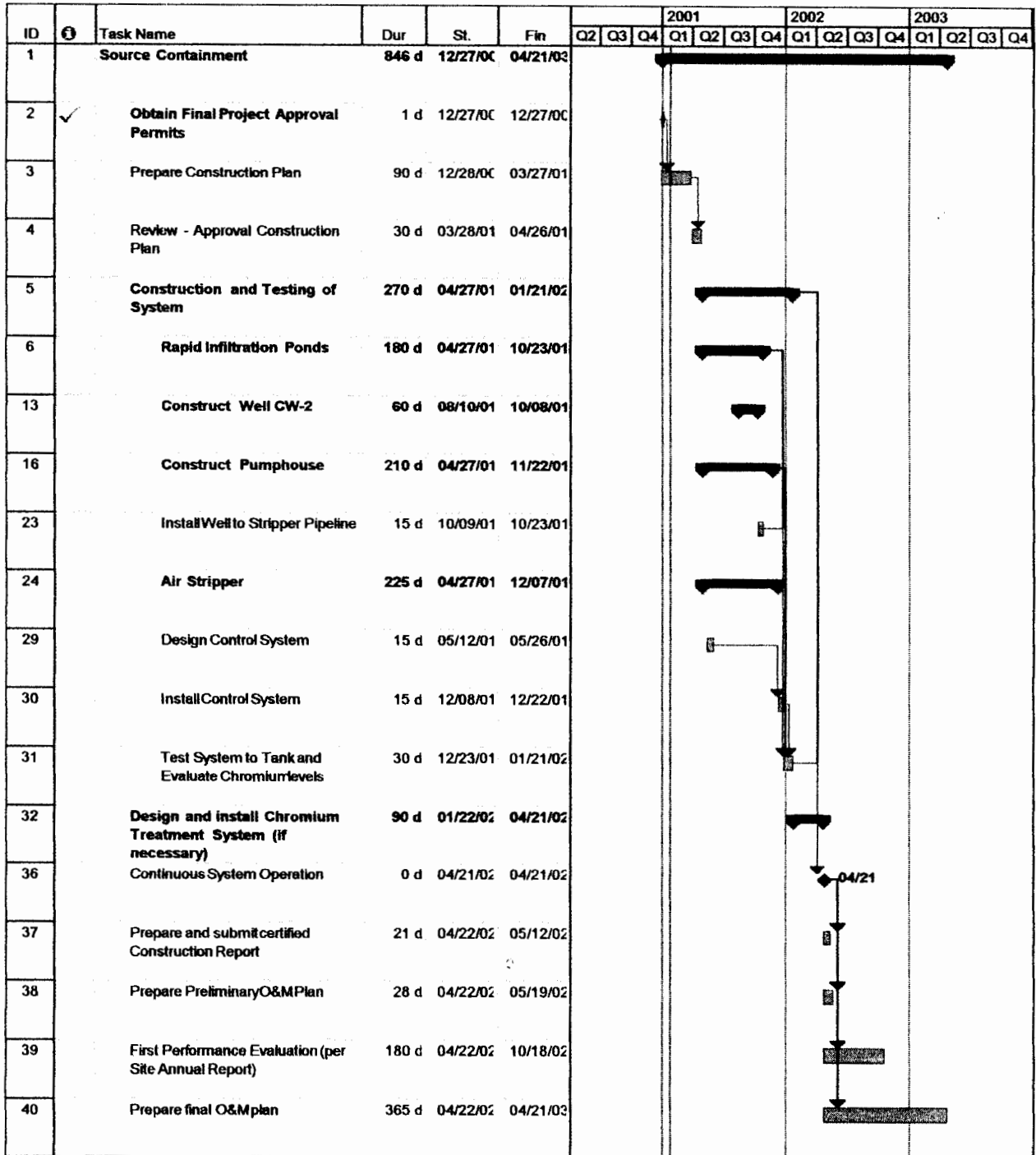


Figure 1
Construction Schedule for the Source Containment Project.

4. Permits

The following permits, which have been obtained to date, allow the project to proceed.

Permits	Application Date	Status
Application for Source Registration, Authority-to-construct, or General Operating Permit for Air Pollutant Sources in Bernalillo County.	3/5/99	Approved 5/6/99
Groundwater Discharge Permit.	12/7/99	Approved 5/26/99
Plat, Special Warranty Deed, Declaration of Covenants for Tract B-2.	1/3/99	Filed 12/8/99
Application for Permit to Divert the Underground Water of the State of New Mexico for Pollution Plume Control and Recovery and to offset Surface Water Depletions.	2/7/00	Approved 7/13/00
Lease Agreement between the Village of Los Lunas and Sparton Technology, Inc.	2/7/00	Approved late September.
Request for Information, Groundwater Remediation Services in the "C-2" and "Su-1 for C-2 Uses" Zone, Groundwater Remediation Devices.	1/28/99	Approved 3/3/00
City of Albuquerque License Agreement.	4/6/00	Approved 11/07/00
AMAFCA Request for License. Quit claim deed to be made in favor of City of Albuquerque.	4/6/00	Quit claim Deed filed Dec. 27 th with the Bernallilo Court house.
New Mexico Utilities, Inc. Encroachment Agreement.	4/6/00	Approved 4/19/00

5. Construction Contingency Procedures:

Contingency planning is a routine procedure used in the course of engineering any project. In the course of the development of the work plan and the schedule for the Source Containment, many issues were considered in the selection of the design, and the proposed construction sequence. These issues and contingency procedures are described below:

5.1. Review-Approval Construction Work Plan.

Although the schedule shows 30 days for the approval process, it is recognized that there is no requirement that it be completed in this time. The schedule will be extended if the regulatory approval process takes more than the time allotted.

5.2. Containment Well Pump

The pump is not a critical path item. It will be ordered early so that it can sit on site. Any delays will be readily apparent, and alternative suppliers will be considered.

If the pump is inadequate for any reason after it is installed, repair is generally possible within a couple of days. If necessary, the test pump will be put back in the well while the problem is being resolved.

5.3. Air Stripper Building Permit

Delays in obtaining this permit will be resolved by following the chain of authority within the city. If satisfactory solutions are not achievable, and the project is delayed, the appropriate parties will be advised.

5.4. Equipment Procurement delays

The Project Manager and the responsible Project Engineer are required to track the progress of the equipment on (at a minimum) a weekly basis. Delays will be handled as follows:

- The Project Engineer will maintain an alternate equipment supplier list.
- If delays are inevitable, all parties will be notified within three days. A revised schedule and reasons for the delay will be provided.
- If the equipment suppliers do not meet contractual obligations, remedies will be pursued that may include seeking alternate vendors.

5.5. Building Contractor Issues.

Attempts will be made to resolve the issues in a non-adversarial manner. If the contractor needs to be replaced, this will be done.

5.6. Weather related Delays

If unseasonably cold weather or snow occurred, the use of heaters, blankets, or temporary covers will be authorized to stay on schedule. Most of the construction activities are fairly routine and uncomplicated.

5.7. Air Stripper

The same equipment procurement procedures will be followed as described under Section 4.3. In the unlikely event the stripper did not perform as required, additional trays can be installed. Additionally, larger Blower motors could be obtained. The pumphouse has been sized to accommodate other equipment if needed.

5.8. Construction of the ponds and pipeline.

Since unknowns do occur, (six) weeks float has been allowed in the schedule. The pipe selected is a readily available shelf item.

5.9. Chromium Treatment System.

The Discharge Plan Approval (dated May 26th, 2000) in Section IV(c) has a specific requirement that Sparton contain and sample the first 8000 gallons pumped from CW2. If total Chromium exceeds 0.05mg/l, a chromium treatment system will be added. The schedule allows 90 days for this activity, but it is only an estimate.

6. Summary

The above describes some of the routine and extra efforts that may be undertaken to ensure the timely completion of the source containment construction project. As in any undertaking, unforeseen events will cause delays, but these will be mitigated to the extent possible.

SOURCE CONTAINMENT SYSTEM SCHEDULE

ID	Task Name	Dur	St.	Fin	2001				2002				2003			
					Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
1	Source Containment	846 d	12/27/00	04/21/03												
2	✓ Obtain Final Project Approval Permits	1 d	12/27/00	12/27/00												
3	Prepare Construction Plan	90 d	12/28/00	03/27/01												
4	Review - Approval Construction Plan	30 d	03/28/01	04/26/01												
5	Construction and Testing of System	270 d	04/27/01	01/21/02												
6	Rapid Infiltration Ponds	180 d	04/27/01	10/23/01												
7	Assign the Pond Construction Contract	15 d	04/27/01	05/11/01												
8	Obtain City Dust Control Permit	30 d	05/12/01	06/10/01												
9	Earthwork ponds, pumphouse and ramp.	60 d	06/11/01	08/09/01												
10	Install Pond Piping	30 d	08/10/01	09/08/01												
11	Install 2 Monitor Wells	30 d	08/10/01	09/08/01												
12	Pre-sample monitor wells	45 d	09/09/01	10/23/01												
13	Construct Well CW-2	60 d	08/10/01	10/08/01												





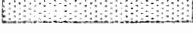






Project: Source Containment- 10-99
Date: 01/26/01

Task		Summary		Rolled Up Progress	
Split		Rolled Up Task		External Tasks	
Progress		Rolled Up Split		Project Summary	
Milestone		Rolled Up Milestone			

SOURCE CONTAINMENT SYSTEM SCHEDULE

ID	Task Name	Dur	St.	Fin	2001				2002				2003		
					Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
14	Schedule Driller	20 d	08/10/01	08/29/01											
15	Drill Well	40 d	08/30/01	10/08/01											
16	Construct Pumphouse	210 d	04/27/01	11/22/01											
17	Assign Pumphouse Construction Contract	15 d	04/27/01	05/11/01											
18	Obtain Building Permit	60 d	05/12/01	07/10/01											
19	Pour Foundation	30 d	08/10/01	09/08/01											
20	Erect Structure	30 d	09/09/01	10/08/01											
21	Landscaping	15 d	10/24/01	11/07/01											
22	Pond and Pumphouse Fencing	15 d	11/08/01	11/22/01											
23	Install Well to Stripper Pipeline	15 d	10/09/01	10/23/01											
24	Air Stripper	225 d	04/27/01	12/07/01											
25	Approve Eqpt Order	15 d	04/27/01	05/11/01											
26	Procure Eqpt	60 d	05/12/01	07/10/01											





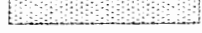






Project: Source Containment- 10-99
Date: 01/26/01

Task		Summary		Rolled Up Progress	
Split		Rolled Up Task		External Tasks	
Progress		Rolled Up Split		Project Summary	
Milestone		Rolled Up Milestone			

SOURCE CONTAINMENT SYSTEM SCHEDULE

ID	Task Name	Dur	St.	Fin	2001				2002				2003			
					Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
27	Building Mechanical	30 d	10/09/01	11/07/01												
28	Building Electrical	30 d	11/08/01	12/07/01												
29	Design Control System	15 d	05/12/01	05/26/01												
30	Install Control System	15 d	12/08/01	12/22/01												
31	Test System to Tank and Evaluate Chromium levels	30 d	12/23/01	01/21/02												
32	Design and Install Chromium Treatment System (if necessary)	90 d	01/22/02	04/21/02												
33	Design Chromium treatment system	30 d	01/22/02	02/20/02												
34	Procure Chromium treatment Equipment	30 d	02/21/02	03/22/02												
35	Install Chromium Treatment Sytem (if necessary)	30 d	03/23/02	04/21/02												
36	Continuous System Operation	0 d	04/21/02	04/21/02												
37	Prepare and submit certified Construction Report	21 d	04/22/02	05/12/02												
38	Prepare Preliminary O&M Plan	28 d	04/22/02	05/19/02												
39	First Performance Evaluation (per Site Annual Report)	180 d	04/22/02	10/18/02												

Project: Source Containment- 10-99
Date: 01/26/01

Task		Summary		Rolled Up Progress	
Split		Rolled Up Task		External Tasks	
Progress		Rolled Up Split		Project Summary	
Milestone		Rolled Up Milestone			

SOURCE CONTAINMENT SYSTEM SCHEDULE

ID	Task Name	Dur	St.	Fin	2001					2002				2003		
					Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
40	Prepare final O&M plan	365 d	04/22/02	04/21/03												

Project: Source Containment- 10-99
Date: 01/26/01

Task



Summary



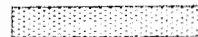
Rolled Up Progress



Split



Rolled Up Task



External Tasks



Progress



Rolled Up Split



Project Summary



Milestone



Rolled Up Milestone

