

H. 532 Study Support

Monthly Progress Report Period Covering March 1, 2007 to March 31, 2007

Prepared for:

CLF Ventures

Prepared by:

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Overview:

The Section 5 RFP describes two Phases for the Section 5 study, with six tasks delineated for Phase I. These tasks are as follows (as paraphrased from the RFP):

Phase I: Initial Evaluation and Review

- i. Kickoff meeting
- ii. Define parameters / scope of study
- iii. Conceptualize data needs and expectations re: study parameters
- iv. Analyze existing data and studies
- v. Phase I report
- vi. Development of Phase II recommendations

Phase II: Further Studies

Phase I of the Section 5 Study was completed in January 2007, culminated by a detailed Phase I project report. The current stage of the Section 5 study involves delineation and execution of Phase II activities.

Progress on Phase II Tasks:

Activities and Milestones

- Development of Phase II Workplans progressed significantly during the activity period
- Project Team Members David Adilman, Laura Green, Peter Zeeb, and Stephen Zemba attended two meetings on March 26th
 - An overall progress update was provided to the Agency of Natural Resources in Waterbury. The meeting was attended by ANR Secretary George Crombie, Department of Environmental Conservation (DEC) Commissioner Jeff Wennberg, as well as representatives of the DEC Solid Waste Division, the Oversight Team and CLF-Ventures.
 - Phase II Workplans were presented at a meeting in Proctor with the Omya Oversight Team
- Phase II progress highlights
 - Hydrogeology and surface water
 - The draft Phase II Workplan, comprising a Scope of Work (SOW), Field Sampling Plan (FSP) and Quality Assurance Project Plan (QAPP), was distributed to the Oversight Team
 - Discussions continued with drilling, environmental laboratory subcontractors and Omya with the intent of initiating field work in May or as soon as practical.
 - Air
 - The core of the draft Phase II Workplan was provided to the Oversight Team which includes two major elements of Phase II work

- Dust Monitoring Study
- Hazardous Air Pollutant Study
- Prof. Britt Holmén of the University of Vermont was identified as a collaborator in the Dust Monitoring Study

A completion matrix of Phase II tasks follows:

Phase II Tasks		Task Activities			Estimated Completion
		Initiated	Progressed	Completed	
i.	Detailed plans for Phase II data collection		X		95% water 50% air
ii.	Phase II Workplans		X		90% water 50% air

Project Issues:

- Outstanding Issues
 - None
- Issues Identified During the Period
 - None
- Issues Resolved During Period
 - None

Anticipated Work:

- Phase II water and air Workplans will be completed in April 2007 and work will begin on Phase II data collection.
 - The hydrogeology and surface water Workplan will be finalized.
 - A more detailed Workplan for air issues will provide details of sampling and analysis procedures for the Dust Monitoring Study
 - Field activities will begin for the Phase II hydrogeology investigation
 - Data synthesis will begin on the Hazardous Air Pollutant Study
- Phase II noise evaluation
 - Work will begin to follow up on recommendations in the Final Phase I Report (pp. 250-251); this work is expected to be carried out by Omya (and HMMH, their noise consultant) and monitored by the Section 5 Project Team (specifically Lawrence Copley)
 - We expect to see progress on the following sequence of work

- Extended sound monitoring using newly obtained instrumentation
- Identification of significant noise sources, possibly aided by computer modeling
- Mitigation of significant noise sources
- A meeting will be set up with Omya in the next few weeks to discuss progress on noise issues and plans for moving forward
- Meetings and/or discussions with residents are also anticipated during Phase II
- To the extent appropriate, we will offer suggestions and serve as a resource to Omya on noise matters