

# **H. 532 Study Support**

## **Monthly Progress Report Period Covering February 1, 2007 to February 28, 2007**

**Prepared for:**

**CLF Ventures**

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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 of Phase II activities.

***Progress on Phase I and Phase II Tasks:***

**Activities and Milestones**

- The initial stages of Phase II Tasks continued during the activity period
- Work continued on development of Workplans designed to guide collection of Phase II data
  - Hydrogeology and surface water activities
    - Work continued on the Phase II Scope of Work (SOW), Field Sampling Plan (FSP) and Quality Assurance Project Plan (QAPP).
    - Discussions during this period were had with drilling and environmental laboratory subcontractors.
  - Air activities
    - A meeting was held on 2/13/07 with Omya to discuss measures through which Omya could facilitate aspects of the air monitoring study and facility-wide characterization of Hazardous Air Pollutant emissions (meeting participants: Stephen Zemba and Michael Ames of Cambridge Environmental, Michael Laurent and Neil Jordan of Omya)
    - Potential collaborators were identified and contacted to conduct ambient air monitoring

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		50%
ii.	Phase II Workplans		X		30%

***Project Issues:***

- Outstanding Issues
  - None
- Issues Identified During the Period
  - The Section 5 Project Team became aware of comments on Omya’s Interim Certification Application (ICA) made by the Vermont Department of Environmental Conservation. These comments represent activities external to the Section 5 process, yet potentially related to Section 5 work.
- Issues Resolved During Period
  - Implications of the ICA comments with respect to the Section 5 Study were discussed with CLF-Ventures

***Anticipated Work:***

- Detailed planning of the Phase II Workplans will be completed in March 2007. Scopes-of-work for both water (hydrogeology/surface water) and air data collection work are anticipated to serve as a focal point of discussion with the Oversight Team.