

## Memorandum

Date: 9 August 2007  
To: Section 5 Oversight Team and CLFV  
From: David Adilman and Peter Zeeb  
Subject: Omya Section 5 Study - Additional Perchlorate Sampling

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As follow up to our Memorandum of 8 August, 2007, Geosyntec has determined that replicate samples are available for perchlorate analysis from all of the monitoring wells at the Omya Verpol Facility except for two, and for all of the recently sampled residential supply wells, VELCO Well and the Pittsford-Florence Public Supply Well.

The two samples without available replicates are Well G and one of the two samples collected from Well J. Well J was sampled at 154 ft below ground surface (bgs) and 85 ft bgs. There is no replicate remaining for the 85 ft bgs sample.

The possibility exists that perchlorate has been introduced to groundwater beneath the Verpol Facility due to the storage of blast rock and tailings at the property. We will ask the Alpha Woods Hole Laboratory to analyze all of the available monitoring well replicates for perchlorate.

Replicates of supply well samples that were collected as part of the Section 5 Study will also be analyzed. Samples from the supply wells will be analyzed on an accelerated turnaround; we hope to have preliminary results for these wells next week, and will share them with the OT.

We will continue to evaluate the need for further perchlorate analysis. We anticipate receipt of residential well information for wells in the vicinity of the Hogback Quarry tomorrow, and plan on collecting samples from these wells next week, provided that access is granted.

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