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December 22, 2004

REMEDICATION SECTION, AND FL  
RECEIVED

Ms. Shannon W. Pociu  
Department of Environmental Protection  
Bureau of Waste Management  
Permitting, Enforcement and Remediation Division  
79 Elm Street  
Hartford, CT 06106-5127

DEC 30 2004

WASTE MANAGEMENT SUPERU

Subject: Quarterly Progress Report – 4th Quarter 2004  
Newhall Street Residential Area, Non-Public Properties  
Hamden, CT

Dear Ms. Pociu,

Per the requirements of the Consent Order SRD-128, dated April 16, 2003, Section 5, Progress Reports, the above Progress Report is submitted.

I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, that the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information is punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law.

If you have any questions, please call me at 423-336-4675.

Sincerely,

OLIN CORPORATION

Raymond J. Horn  
Principal Project Engineer

Attachment

Cc. K. Cichon – Malcolm Pirnie  
H. Moritz – Malcolm Pirnie

**QUARTERLY PROGRESS REPORT OF OLIN CORPORATION  
NON-PUBLIC PROPERTIES  
HAMDEN, CONNECTICUT**

**REPORT PERIOD:** October 1 through December 31, 2004

**REPORT DATE:** December 22, 2004

**PROGRESS MADE THIS REPORTING PERIOD:**

- Olin mailed individual data reports to owners of 274 properties where investigation activities had been completed.
- Olin participated in the Public Meeting held on November 9 in Hamden to discuss individual results with residents.
- Olin made telephone calls to and visited owners who had not granted access agreements. Olin continued to negotiate access agreements for the non-public properties where monitoring wells are planned. Substantial progress is anticipated.
- Supplemental investigation field work continued through the quarter as new access agreements were received. Cumulative progress to date includes: 287 access agreements received (95%), 162 contiguous fill bare spot inspections (93%), 105 contiguous fill extent delineation drilling (99%), 124 isolated fill assessment inspections (96%), 50 isolated fill assessment drilling (102%), and 25 monitoring wells installed (86%).
- One round of groundwater monitoring was completed.
- Olin prepared and submitted to CTDEP an Interim Report on Isolated Fill in the Non-Public Properties Study Area. After discussions with CTDEP on December 2 and 10, Olin revised its recommendations for additional investigation work at the Non-Public Properties.
- Sample analytical data were validated as received and incorporated into the data base.

**ACTIVITIES PLANNED FOR NEXT PERIOD:**

- Continue to negotiate access to parcels where not already granted.
- Participate in Public Participation Meetings as scheduled by the Agency.
- Complete the installation of the monitoring wells as access is received.
- Conduct the second round of groundwater sampling and analyses.
- Complete additional investigation work as proposed in the December 22, 2004 letter to CTDEP. Continue to delineate the Isolated Fill areas in the Non-Public Properties for the parcels where access has been granted.
- Submit individual data reports as newly obtained data are validated.
- Complete field and laboratory soil/fill sample data consolidation, validation, and evaluation.
- Prepare final Supplemental Investigation Report.