Lawler, Matusky Environmental Science & Engineering Consultants Skelly Engineers

ONE BLUE HILL PLAZA, PEARL RIVER, NEW YORK 10965 (914) 735-8300 TWX: LMSE PERL 710-577-2782

JOHN P. LAWLER, P. E.
FELIX E. MATURKY, P. E.
MICHAEL J. BKELLY, P. E.
KARIM A. ABOOD, P. E.
PATRICK J. LAWLER, P. E.
FRANCIS M. MCGOWAN, P. E.
THOMAS L. ENGLERT, P. E.

1 April 1986 File No. 455-102, 103, 104, 105

Mr. Edgar Kaup NJ Department of Environmental Protection Division of Waste Management Hazardous Site Mitigation Administration 428 East State Street Trenton, NJ 08625

Re: Compe Fill South Landfill RI/FS Progress Report

Dear Mr. Kaup:

This letter summarizes work conducted by Lawler, Matusky & Skelly Engineers (LMS) and its subcontractors from 1 to 31 March 1986.

A. TASK WORK AND DELIVERABLES

1. Task 2 - Site Investigations and RI Report

The NJDEP has requested that LMS use a substitute nomenclature for the private potable wells identified in the RI by homeowner name. LMS has submitted a cost estimate for this work and the NJDEP has orally authorized LMS to proceed. The costs of these changes will have to be covered in an additional project amendment. As requested, LMS contacted Ms. Haveson (NJDEP) for the desired substitute nomenclature. Subsequent discussions among Ms. Haveson, Mr. Kaup (NJDEP) and R. Maikish (LMS) resulted in the selection of a sequential numbering system. LMS will issue to NJDEP, as separate correspondence, a tabular cross-reference of the homeowner name and new number.

No additional comments have been received from the NJDEP or others on the Task 2, RI Report submitted on 24 February 1986. If all comments are not received by LMS by 11 April 1986, we will not be able to finalize the Task 2 RI Report by the end of April.

1 April 1986 Page.....2

2. Task 3 - Objectives and Alternatives Development

On 12 March 1986, LMS distributed a memorandum on the preliminary screening of alternatives to the NJDEP and EPA Region II. On 20 March 1986, at the EPA Region II Facility in Edison, NJ, a meeting was held with LMS and its subcontractor (R.E. Wright Associates, Inc.) and representatives of the NJDEP and EPA Region II to discuss the preliminary alternative screening memorandum. Based on this meeting and review of the screening memorandum, the EPA and NJDEP were to provide guidance to LMS on the final set of alternatives for detailed analysis in Task 5. LMS has not yet received these final alternative recommendations for the EPA and NJDEP.

3. Task 4 - Laboratory Analysis and Treatability Study

In response to requests made by the NJDEP at a meeting with LMS (on 26 February 1986) on the development of a treatability study program for Combe Fill South Landfill, LMS submitted a formal written request (14 March 1986) to Mr. Eric Evenson (NJDEP) for specific information and guidance related to conducting such a treatability study.

LMS has not yet received an answer to the formal request. Upon receipt of such answers and comments, LMS will prepare a treatability study work scope and rough cost estimate.

4. Task 5 - Evaluation of Alternatives

Upon receipt of the final list of alternatives to be analyzed, developed jointly by the EPA and NJDEP as described above, LMS will prepare a Draft Final (Task 5) Report, which includes an evaluation of the final alternatives, within approximately 5 to 6 weeks. This is a shorter time schedule than originally proposed; the original schedule allowed for 10 weeks from final selection of alternatives to delivery of the Draft Final Report.

On 27 March 1986, P.J. Lawler (LMS) met with representatives of the Division of Waste Management and the Division of Water Resources to discuss a request by NJDEP to possibly evaluate extension of municipal water supply to the residents near Combe Fill South. This study would encompass a separate work item, done in parallel with the other alternatives analysis, and would require additional funding above the current project budget. LMS will provide a draft outline work scope for this study and a cost estimate for NJDEP review and approval prior to commencing this work.

5. Task 6 - Conceptual Design

No work has been conducted in this task.

303127

1 April 1986 Page.....3

B. PROJECT SCHEDULE

The NJDEP has elected to proceed with the Combe Fill South Landfill as described in our previous progress report as scenario number one: the analysis of alternatives will be completed prior to a public hearing and a conceptual design will be completed only for the selected remedial action. However, because of the lateness of responses by NJDEP on the Task 2 (RI) report and Task 3 (Alternatives Screening) memorandum, LMS may not be able to provide a Draft Report (after Task 5 is completed) to allow for a public hearing in May 1986 as suggested in our previous progress report. Although LMS will be able to respond quicker than originally scheduled, it will nevertheless take 5 to 6 weeks to complete the Draft Final (Task 5) Report upon receipt of the list of final alternatives.

C. PERCENT COMPLETION

The percent completion of the project's tasks, based on their revised budget allocations, are as follows:

Task 1		-	100%
Task 2		-	100%
Task 3		-	100%
Task 4		-	50%
Task 5		-	5%
Task 6		-	0%
Task 7		-	70%
Project	Total	_	90%

Several outstanding invoices for work conducted in Task 2 during 1985 have not been paid yet by the state. We request that these invoices be processed as soon as possible since we have submitted all the required backup information.

Yours very truly,

Ruth M. Maikish

Senior Project Manager

East III Markest

cc: E. Kaup, NJDEP (4)

C. Boyer, REWAI

K. Stoddard, EPA Region II