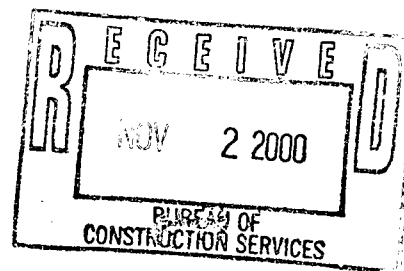


**Barton & Loguidice, P.C.**  
Consulting Engineers

October 27, 2000

Mr. James Drumm  
Environmental Engineer Bureau of  
Construction Services  
NYSDEC  
Division of Environmental Remediation  
50 Wolf Road  
Albany, New York 12233-7010



File: 132.164

Dear Jim:

Pursuant to discussions held at the progress and coordination meeting for the above referenced project on Wednesday October 5, 2000, please find attached a tracking log for Type A Select Fill-Field Testing and Quality Control. Please note that verbal lab results indicate that samples TP-24 and TP-25 were recently recorded as 9.8% and 9.5% <#200 sieve.

The verbal received on these lab results encroaches parameters for fines passing the 200 sieve outlined in Barton and Loguidice's correspondence October 5, 2000. These results remain within acceptable parameters for this project. Recorded permeabilities for the same material are also acceptable.

Please be advised that in keeping with Oswego County's conservative approach to this project, upon receipt of the before mentioned verbal lab results with regard to fines passing the 200 sieve, the County has switched suppliers of Type A Select Materials. Verbal lab results received on this new supplier (TP-26, TP-27, TP-28) indicate improved results. We trust your concurrence on these topics of discussion. Should you require any further input, please call me at 315 457 5200.

Very truly yours,

BARTON & LOGUIDICE, P.C.

A handwritten signature in black ink, appearing to read "Douglas A. Miller".

Douglas A Miller, P.E.  
Senior Managing Engineer

DAM/jms  
Attachment

- cc: C. Baldwin - Oswego Co.
- J. Canby - USACOE
- J. O'Dell - USEPA
- P. Dudden
- A. Barber
- N. Beebe



VOLNEY LANDFILL SITE - REMEDIAL ACTION  
TYPE A SELECT FILL - FIELD TESTING AND QUALITY CONTROL

SAMPLE IDENTIFICATION				SURVEY LOCATION				VERBAL LAB RESULTS				WRITTEN LABORATORY REPORT					
Lab No.	Field No.	Date	AM/PM	Point	North	East	Elev.	Date	<#200	Permeability	Dated	Received	<#200	Permeability	MDD (pcf)	Opt Moist	
LN-3812	TP-1	08/30/00		300	24171.0	54147.7	520.93	09/22/00	4.1%	1.6 x10 <sup>-2</sup>	09/05/00	09/05/00	4.1%	1.6 x10 <sup>-3</sup>	107.1	15.0%	
LN-3837	TP-2	09/19/00		301	24194.8	54138.3	517.26			x10	09/25/00	09/27/00	7.3%	4.1 x10 <sup>-3</sup>	110.1	14.0%	
LN-3838	TP-3	09/20/00	AM	302	24009.9	54045.0	516.11			x10	09/25/00	09/27/00	6.7%	2.4 x10 <sup>-3</sup>			
LN-3839	TP-4	09/20/00	PM	303	24064.0	53946.7	499.50			x10	09/25/00	09/27/00	7.0%	9.8 x10 <sup>-3</sup>			
LN-3846	TP-5	09/22/00	AM	304	23940.6	54016.5	515.12			x10	09/26/00	09/26/00	6.6%	4.1 x10 <sup>-3</sup>			
LN-3849	TP-6	09/22/00	PM	305	23844.9	53974.2	514.72			x10	09/27/00	10/09/00	6.3%	8.8 x10 <sup>-3</sup>			
LM-3852	TP-7	09/27/00		306	23677.8	53894.1	511.94	10/02/00	4.2%	1.0 x10 <sup>-3</sup>	09/30/00	10/19/00	4.2%	1.0 x10 <sup>-3</sup>	112.8	14.3%	
LN-3854	TP-8	09/28/00		307	23471.1	53846.6	515.51	10/02/00	5.6%	1.1 x10 <sup>-3</sup>	10/02/00	10/19/00	5.6%	1.1 x10 <sup>-3</sup>			
LN-3855	TP-9	09/28/00		308	23342.9	53799.3	512.78	10/02/00	5.7%	2.2 x10 <sup>-3</sup>	10/02/00	10/19/00	5.7%	2.2 x10 <sup>-3</sup>			
LN-3857	TP-10	10/02/00		309	23341.4	53692.4	492.40	10/02/00	3.6%	3.2 x10 <sup>-3</sup>	10/03/00	10/11/00	3.6%	3.2 x10 <sup>-3</sup>			
LN-3858	TP-11	10/02/00		310	23232.7	53759.3	511.32	10/02/00	3.8%	1.4 x10 <sup>-3</sup>	10/03/00	10/11/00	3.8%	1.4 x10 <sup>-3</sup>			
LN-3860	TP-12	10/04/00		311	23099.6	53650.4	493.62		5.7%	1.0 x10 <sup>-3</sup>	10/10/00	10/11/00	5.7%	1.0 x10 <sup>-3</sup>	116.8	13.2%	
LN-3861	TP-13	10/04/00		312	23103.2	53780.5	506.67		6.0%	1.1 x10 <sup>-3</sup>	10/10/00	10/11/00	6.0%	1.1 x10 <sup>-3</sup>			
LN-3862	TP-14	10/05/00		313	23058.9	53901.8	510.42	10/06/00	2.3%	3.6 x10 <sup>-3</sup>	10/11/00	10/19/00	2.3%	3.6 x10 <sup>-3</sup>	113.5	15.1%	
LN-3863	TP-15	10/05/00		314	23019.8	53991.5	511.63	10/06/00	2.4%	1.7 x10 <sup>-3</sup>	10/11/00	10/19/00	2.4%	1.7 x10 <sup>-3</sup>			
LN-3865	TP-16	10/05/00						10/06/00	3.7%	1.8 x10 <sup>-3</sup>	10/11/00	10/19/00	3.7%	1.8 x10 <sup>-3</sup>			
LN-3866	TP-17	10/05/00		316	22927.9	54196.5	511.11	10/06/00	4.0%	1.6 x10 <sup>-3</sup>	10/11/00	10/19/00	4.0%	1.6 x10 <sup>-3</sup>			
LN-3868	TP-18	10/06/00						10/11/00	3.6%	1.1 x10 <sup>-3</sup>	10/10/00	10/11/00	3.6%	1.1 x10 <sup>-3</sup>			
LN-3869	TP-19	10/06/00						10/11/00	3.4%	1.7 x10 <sup>-3</sup>	10/10/00	10/11/00	3.4%	1.7 x10 <sup>-3</sup>	114.0	15.9%	
	TP-20							10/19/00	6.9%	1.7 x10 <sup>-3</sup>				x10			
	TP-21							10/19/00	7.6%	1.2 x10 <sup>-3</sup>				x10			
	TP-22							10/13/00	5.3%	1.0 x10 <sup>-3</sup>				x10			
	TP-23							10/13/00	5.5%	1.4 x10 <sup>-3</sup>				x10			
	TP-24	10/13/00						10/19/00	9.8%	2.6 x10 <sup>-3</sup>				x10			
	TP-25	10/13/00						10/19/00	9.5%	1.0 x10 <sup>-3</sup>				x10			

VOLNEY LANDFILL SITE - REMEDIAL ACTION  
TYPE A SELECT FILL - FIELD TESTING AND QUALITY CONTROL

SAMPLE IDENTIFICATION				SURVEY LOCATION				VERBAL LAB RESULTS				WRITTEN LABORATORY REPORT					
Lab No.	Field No.	Date	AM/PM	Point	North	East	Elev.	Date	<#200	Permeability	Dated	Received	<#200	Permeability	MDD (pcf)	Opt Moist	
	TP-26	10/18/00						10/23/00	5.3%	2.6 x10 <sup>-3</sup>				x10			
	TP-27	10/18/00						10/23/00	5.5%	3.1 x10 <sup>-3</sup>				x10			
	TP-28	10/20/00						10/23/00	2.2%	6.9 x10 <sup>-3</sup>				x10			
	TP-29									x10				x10			
	TP-30									x10				x10			
	TP-31									x10				x10			
	TP-32									x10				x10			
	TP-33									x10				x10			
	TP-34									x10				x10			
	TP-35									x10				x10			
	TP-36									x10				x10			
	TP-37									x10				x10			
	TP-38									x10				x10			
	TP-39									x10				x10			
	TP-40									x10				x10			
	TP-41									x10				x10			
	TP-42									x10				x10			
	TP-43									x10				x10			
	TP-44									x10				x10			
	TP-45									x10				x10			
	TP-46									x10				x10			
	TP-47									x10				x10			
	TP-48									x10				x10			
	TP-49									x10				x10			
	TP-50									x10				x10			

File on eDOCs \_\_\_\_\_ Yes \_\_\_\_\_ No  
Site Name Volney  
Site No. 138003  
County Oswego  
Town Volney  
Foitable x Yes \_\_\_\_\_  
File Name 2000-11-02, Soil test  
Scanned & eDOC \_\_\_\_\_