



GWL, INC. ENVIRONMENTAL CONSULTANTS SET 1

Jacksonville, Florida

Pompano Beach, Florida

Ft. Myers, Florida

January 21, 1992

Mr. William Lecher, P.E Nassau County Engineer 2290 South 8th Street Fernandina Beach, FL 32034

RE: West Nassau Landfill - Groundwater Monitoring

Dear Mr. Lecher:

GWL Environmental, Inc. is pleased to offer our professional services for groundwater sampling and project supervision at the West Nassau Landfill in Nassau County, Florida, as requested in your memorandum dated January 16, 1992.

GWL Environmental, Inc. will provide field sampling, analytical services, and report preparation, sufficient to satisfy the technical conditions and timeframes required by the Management and Storage of Surface Waters System, construction and operation permit.

The costs for sampling and analysis of the groundwater on a quarterly basis is \$ 8665.00, as shown in the attached cost breakdown. This attachment outlines the tasks and associated costs necessary to perform the required sampling. Laboratory services and compensation for personnel directly engaged in the outlined services, not including resampling events, will be on a time and material basis not to exceed the amounts specified in this proposal.

Upon acceptance of this proposal, please sign the attached acceptance form and return a copy to our office. If you have any questions regarding this proposal or the tasks outlined, please feel free to telephone me at (904) 636-9360.

Respectfully,

Paul Laymon, P.G.

Senior Hydrogeologist

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COST ESTIMATE West Nassau Landfill - Groundwater Monitoring

I. Groundwater Monitoring/Quarter

1) Sampling	1)
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Τ)	Bambiind		
	Collection of 9 groundwater samples 10 hours(*) at \$80/hr	\$	800.00
	* Includes preparation and travel time for technicians		
2)	Laboratory Analysis		
	Analysis of 11 samples (Includes 2 quality control blanks) @ \$625.00 per sample	\$	6,875.00
3)	Sampling Expenses		
	(interface probe, S-C-T Meter, pH meter, ice and shipping bill)	<u>\$</u>	130.00
	Groundwater Monitoring Subtotal	\$	7,805.00
ıı.	Preparation of Quarterly Report and Project Supervision/Quarter		
	Chemist, 10 hrs @ \$65/hr	\$	650.00
	Senior Hydrogeologist, 2 hrs at \$70/hr	\$	140.00
	Word Processing, 2 hr @ \$35/hr	\$	70.00
	Quarterly Report Subtotal	\$	860.00
	PROJECT TOTAL/QUARTER	\$	8,665.00

The amount invoiced for these sampling events will reflect the actual amount that is expended for the project. If for any reason the amount to complete this project is lower than estimated, the final charges will reflect the lower amount.

\$17,330.00

TWO QUARTER TOTAL

Project scheduling will accommodate, if needed, any resampling. In case a resampling event is needed, additional sampling charges will be necessary to meet the permit requirements. The charges will be on the same basis as the quarterly sampling events. In any case the charges will be kept to a minimum.

Mr. William Lecher, P.E. Nassau County Engineer 2290 South 8th Street. Fernandina Beach, FL 32034

RE: West Nassau Landfill - Groundwater Monitoring

Upon acceptance of the referenced proposal for the amount of \$~8665.00 per quarter, please sign your name in the space provided below and return a copy to GWL, Environmental, Inc.

Approved By:	
NASSAU COUNTY, FLORIDA	
THOMAS D. BRANAN, JR.	The Delant
Printed Name	Signature
BOARD OF COUNTY COMMISSIONERS CHAIRMAN Title	JANUARY 13, 1992 Date
Name of Company	T. J. GRZESON, EX-OFFICIO CLERK
Approved By:	
G. WARREN LEVE, INC.	
Printed Name	Signature Signature
Executive Vice PRELITERT Title	1/31/91 Date
	WITNESS: Senior Hydrogeologist Name & Title



GWL, INC. ENVIRONMENTAL CONSULTANTS

Iacksonville, Florida

Pompano Beach, Florida

Ft. Myers, Florida



January 31, 1992

Mr. William Lecher, P.E Nassau County Engineer 2290 South 8th Street Fernandina Beach, FL 32034

RE: West Nassau Landfill - Groundwater Monitoring

Dear Mr. Lecher:

Per your request, GWL Environmental, Inc. has executed the contracts and enclosed two (2) sets for you to rout.

We appreciate being awarded this contract. If you have any questions please feel free to telephone me at (904) 636-9360.

Respectfully,

Paul Laymon, P.G.

Senior Hydrogeologist

Enclosures

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