July 8, 2003

BOLIVAR PENNINSULA CAPLEN/GILCREST BEACH NOURISHMENT

Attn.: Mr. Gerald Hauske, P.E. RETL Job No.: C0300572

GLO LEPRA Project No. 1087 Galveston County; Texas

Grab Samples (% Passing)						
SIEVE SIZE	GS-1	GS-2	GS-3	GS-4	GS-5	GS-6
#10	100	100	100	<mark>99</mark>	100	99
#20	100	100	100	<mark>9</mark> 7	97	97
#40	100	100	100	<mark>95</mark>	94	95
#60	99	99	100	<mark>92</mark>	90	90
#70	94	95	98	<mark>85</mark>	85	83
#100	47	46	62	<mark>42</mark>	59	·51
#140	8	7	10	7	12	10
#200	3	2	2	2	2	2

The laboratory-testing program was conducted in general accordance with applicable ASTM Specifications. The results of these tests are to be found on the accompanying Boring Logs and Grain Size Distribution Curves provided as attachments.

If significant changes are made in the character or location of the proposed project, a consultation should be arranged to review any changes with respect to the prevailing soil conditions. At that time, it may be necessary to perform additional field operations in order to provide supplementary information.

Often, because of design and construction détails that occur on a project, questions arise concerning soil conditions, and RETL would be pleased to continue it's role as the Geotechnical Engineer during project implementation.

If you have any questions or comments, please contact us at (361) 883-4555.

Sincerely,

Mark C. Rock, P.E.

Vice President of Operations

Attachments

Boring Location Plan

Boring Logs

Grain Size Distribution Curves