



FABRI-KAST™ SYSTEMS, INC.

March 17, 1987

Vista Chemical Corp.
Lake Charles VCM Plant
Attn: Mr. Guy Bergeron
P. O. Box 605
Westlake, LA 70669

Dear Guy:

Below please find the test results for chemical resistance on the two core samples taken from our Fabri-Kast furan trenches.

There was some question on the degree of chemical resistance between the two cores. Based on the color variation, Core #1 was completely black whereas Core #2 had some signs of brown tones.

The chemical resistance test that Pennwalt lab used was based on ASTM-C-267. The final results show there was no significant difference in chemical resistance between core sample No. 1 and core sample No. 2. It is also observed that both are resistant to chemicals tested.

I hope these results set Vista's mind at ease. If you have any questions, please don't hesitate to call.

Procedure:

The 4" diameter core samples, as received, were each cut into 4 equal sections. Two pieces of each specimen were placed in 20% Hydrochloric Acid, and two pieces were placed in EDC (100%). All test solutions were at 70°F.

The test ran for a total of 28 days, with observations made at 7, 14 and 21 days.

Results:

% Weight Change, 28 Days

	<u>20% HCL</u>	<u>100% EDC</u>
Core #1: Black Colored Specimen:	0.0%	+1.1%
	-0.2%	+1.0%
	-0.1%	+1.05%
Core #2: Brown Colored Specimen:	+0.2%	+2.2%
	+0.4%	+1.2%
	+0.3%	+1.7%

Sincerely,

Richard A. Cubeta

P.O. Box 924184
Houston, Texas 77292-4184
(713) 691-4648

CWH 000000482