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To: Judy / Doug

Georgia GulfGeorgia Gulf Corporation
(504) 685-2500
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Post Office Box 629
Bogalusa, LA 70001-0629**Vinyl Chloride Monomer Analytical Report**VestaLoad Date: 6-15-92Sphere No: 602ACar Number: TLX 480012Ship Date: 6/16/92Aberdeen, Mo.

Gross: 260,100 Tare: 87,600 Net: 172,500 Billing: 171,750

PROPERTIES	METHOD OF ANALYSIS	ANALYSIS	SPECIFICATION (1)
GC: Purity	VCM-48	<u>99.99</u>	99.99% min.
Water	VCM-32	<u>8.6</u>	90 ppm max. (2)
Acidity (as HCl)	VCM-33	<u>5.01</u>	1 ppm max.
pH	VCM-33	<u>7.9</u>	8.2 max.
Alkalinity (as NaOH)	VCM-33	<u>0.3</u>	
Iron	VCM-37	<u>1</u>	0.2 ppm max.
Nonvolatiles	VCM-31	<u>21</u>	50 ppm max. (2)
Peroxides (as H ₂ O ₂)	VCM-34	<u>01</u>	0.1 ppm max.
Aldehydes	VCM-38	<u>1</u>	1 ppm max.
Appearance	VCM-33	<u>CLR</u>	Clear & Free of Suspended Matter
Ethylene	VCM-40	<u><.1</u>	1 ppm max.
Propylene	VCM-40	<u><.1</u>	
Acetylene	VCM-40	<u>.4</u>	1 ppm max.
Butene-1	VCM-40	<u><.1</u>	
trans Butene	VCM-40	<u><.1</u>	
Butadiene	VCM-40	<u>1</u>	4 ppm max.
Methyl Chloride	VCM-40	<u>36</u>	60 ppm max.
Ethyl Chloride	VCM-40	<u>4</u>	20 ppm max.
Monovinylacetylene	VCM-40	<u>6</u>	10 ppm max.
EDC & Heavier			
Hydrocarbons	VCM-40	<u><.1</u>	1 ppm max.
Total Contaminants	VCM-40	<u>48</u>	100 ppm max. (3)

NOTES:

- (1) All amounts are on a weight basis.
 (2) Not included in purity calculation.
 (3) Not including water and nonvolatiles

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To: <u>Rt Hamilton</u>		From: <u>Erin D. Duggan</u>	
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