

PERSONAL AND CONFIDENTIAL

UC 149- 2



INTERNAL CORRESPONDENCE

CHEMICALS AND PLASTICS

P. O. BOX 471, TEXAS CITY, TEXAS 77590

TO (NAME) Mr. R. W. Sesler
COMPANY
LOCATION TEXAS CITY PLANT

DATE August 14, 1975

COPY TO Mr. M. E. Eisenhour
Mr. J. F. Erdmann
Dr. D. H. Glenn
Mr. R. L. Frantz
Mr. J. B. Leverton
Mr. R. E. Peele - 511
Mr. W. P. Nickles
Mr. K. E. Ross

SUBJECT VCM Perimeter Data
March 1975 To Date

VCM MONITORING

Dear Bob:

Attached is a tabulation of all perimeter data collected since March. Fixed sampling points are located on the map. Wind directions and unit equipment operating capacities are noted. All samples represent 7-8-hour time-weighted average concentrations.

Your comments are welcome.

Yours very truly,

A handwritten signature in cursive script, appearing to read "Don".

D. E. Deese
Industrial Hygiene Director

ec

Attachment

UCC
033889

UCC
033890

P.P.M.

		SAMPLE P	3-3-75	3-4-75	3-6-75	3-27-75	4-7-75	4-11-75	4-17-75	4-18-75	5-19-75	5-23-75	5-27-75	6-3-75	6-6-75	6-13-75	6-16-75	6-19-75	7-8-75	7-18-75	7-28-75	8-8-75	
NORTH	1								0.11	0.17		1.35	0.89						0.20				
	2								0.04	0.02		0.59	0.52						0.14				
	3								0.03	0.06		0.31	0.23						0				
	4											0.47	0.31						0.50				
	5								1.76	0.52		2.08	1.22						0.31				
	6									0.44		0.65	1.32						0.02				
	7								0.23	0.10		0.75	0.28										
	8								0.68			0.22	0.29				0.05						
	9																						
	10																				0		
NW HS WIND	11		0.14									0.28									0		
	12				0.44	0.12				0.01		0.19					0.09	0.37			0		
	13					0.29					0.06				0						0		
	14					0.01	0.58				0.04				0						0		
	15		0.80			0.02	1.23				0.03				0						0		
	16		1.08			0	0.44	0.04			0.03				0.05						0		
	17					0.02	0.02	0.43			0.21				0						0		
	18					0.02					0.02				0						0		
	19			0.10											0								
	20			0.19																		0	
SOUTH	21							0.05					0.04								0	0.38	
	22							0.11					0.15			0					2.44	0.68	
	23							0.05					0.11			0					0.6	0.43	
	24															0					3.40	0.65	
	25																		1.56		2.74	0.78	
	26																		0.39		20.76	0.58	
	27																		1.06		4.68	1.11	
	28																				2.37	0.63	
	29																						
WIND																							
DIRECTION		EAST	ENE	SSE	SE	EAST	NE	SSE	S	SE	SSE	NW SE	S	SSE	NW S	SSE	SSE	WSW	SSE	NW	NW NE		
UNIT CAPACITY																							
SUSPENSION		67%	67%	67%	0	0	0	0	0	67%	67%	67%	67%	67%	67%	67%	67%	67%	67%	67%	67%		
NON/SOLV.		0	0	0	0	0	0	0	0	0	0	0	100%	100%	100%	100%	100%	100%	100%	100%	100%		
SOLVENT		100%	100%	100%	100%	50%	50%	25%	10%	10%	10%	10%	0	0	0	0	0	0	10%	10%	10%		

ppm

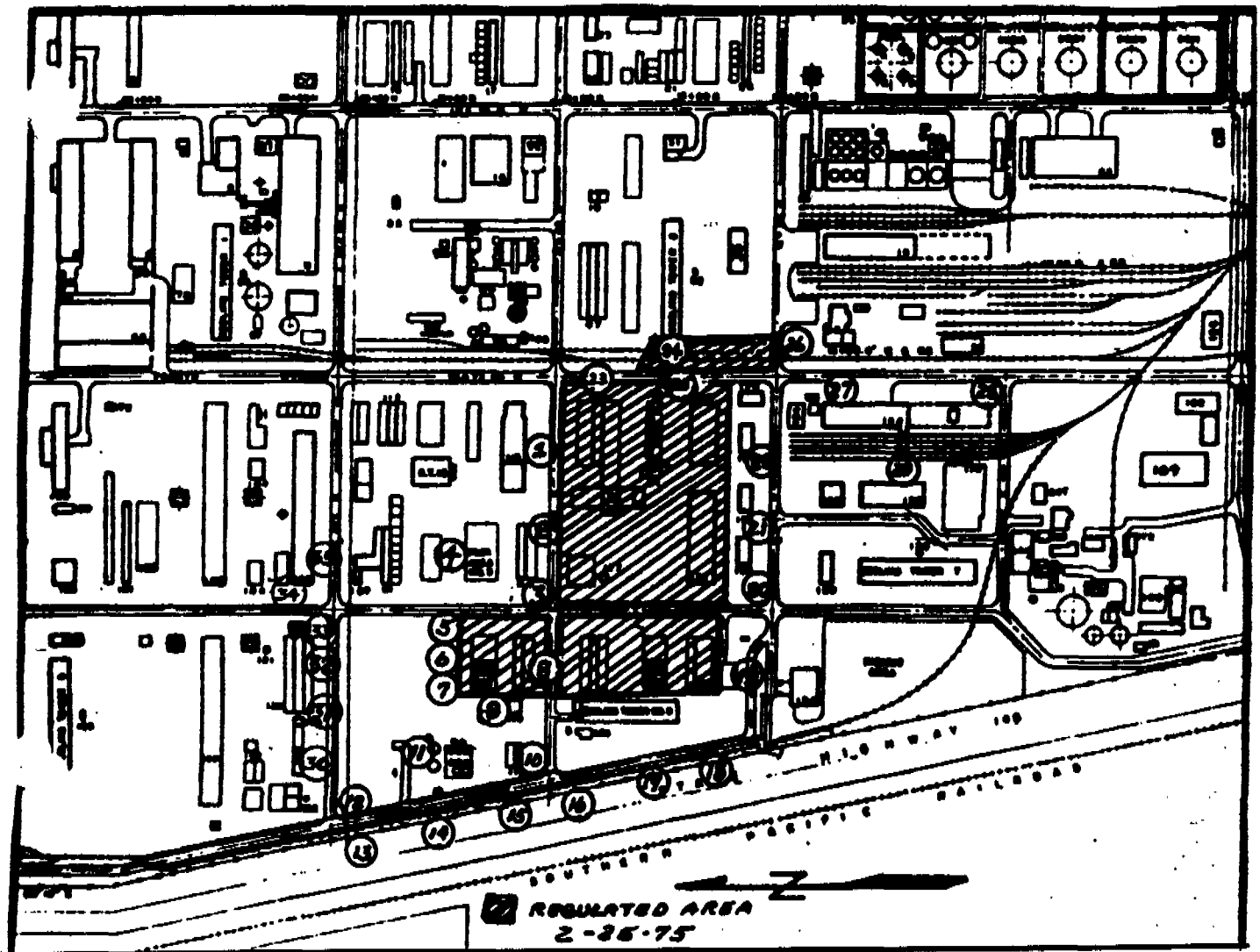
SAMPLE NO.		6-16-75	6-18-75
NORTH OF VA-5	30	0.08	0.35
	31	0.10	0.56
	32	0.27	0.77
	33	0.34	0.68
	34	0.32	0.60
	35	0.26	

WIND DIRECTION	SSE	SSE
INTERCITY SOLVENTS	0	0
NEW-SOLV	100%	100%
EXPRESS	67%	67%

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VCM PERIMETER MONITORING

SAMPLE POINT KEY



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