

ABERDEEN CHEMICAL PLANTROUTINE CHEMICAL DOSIMETRY SUMMARYMonth of December, 1981Date of Report January 15, 1982

c: JF, CRM, PEM, PJK, RDJ, WFH, SJV, RAF, RAM, AHS
 T. G. Grumbles - Houston, E. L. DeWhitt - Ponca City

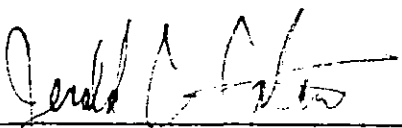
ALL SAMPLE RESULTS:

<u>Chemical</u>	<u>< PEL</u>		<u>≥ PEL (Overexposures)</u>	
	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
VCM	64	90	7	10
Lead	6	100	0	0
Antimony	6	100	0	0
Total Particulates	6	100	0	0

OVEREXPOSURES:

<u>Job Class</u>	<u>Exposure</u>	<u>Source</u>
Maint. Supervisor	1.2 ppm VCM	Specific cause unknown
Reactor Operator	1.4 ppm VCM	" " "
General Mechanic	3.6*ppm VCM	Employee repaired recovery compressor in old vinyl unit.
General Mechanic	6.4*ppm VCM	Employee pulled and cleaned vacuum pump.
Chief Operator	6.5 ppm VCM	Specific Cause Not Found
General Mechanic	12.6*ppm VCM	Employee repaired emission recovery system.
Reactor Operator	17.1*ppm VCM	Employee sampled PVC reactor

* Respiratory protection worn.


 Gerald V. Uptain

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