

ABERDEEN CHEMICAL PLANT
INDUSTRIAL HYGIENE MONTHLY REPORT

Month: June, 1985
Date of Report: July 24, 1985

I. ROUTINE CHEMICAL DOSIMETRY

All Sample Results

<u>CHEMICAL</u>	<u>< PEL</u>		<u>> PEL (OVEREXPOSURES)</u>	
	<u>NO.</u>	<u>%</u>	<u>NO.</u>	<u>%</u>
VCM	79	97.5	2	2.5
Lead	15	100.0	0	0.0
Total Particulates	6	100.0	0	0.0

Overexposures

<u>JOB CLASS</u>	<u>EXPOSURE</u>	<u>SOURCE</u>
Vinyl "A" Operator	1.1*	Employee overexposed while changing VCM filter pack filters in the old vinyl unit.
Vinyl "A" Operator	2.0*	Employee overexposed while dumping a coarse batch in the old vinyl unit.

* Respiratory protection was worn.

II. OSHA HAZARD COMMUNICATION RULE

Final revisions were made to the plant's plan for complying with the labeling requirements of the OSHA Hazard Communication Rule.

Preparations were made to begin the design and use of an electronic data base of all plant chemicals.

III. VENTILATION MEASUREMENT

The quarterly ventilation checks in the Lab and Compound areas were done. Airflow through the Compound Line I mill hood was found below normal and subsequently corrected by adjusting the exhaust fan drive belts and cleaning out the ductwork.


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c: JF, JWW, DWH, PJK, WFH, CRS, VEM, RAF, AHS, CWT
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