

ABERDEEN CHEMICAL PLANT
INDUSTRIAL HYGIENE MONTHLY REPORT

Month: July

Date of Report: Aug. 14, 1984

Routine Chemical Dosimetry

All Sample Results:

	<u><</u>		<u>></u> PEL Overexposures	
	<u>No.</u>	<u>PEL</u> <u>%</u>	<u>No.</u>	<u>%</u>
<u>Chemical</u>				
VCM	90	97	3	3
Lead	25	100	0	0
Total Particulates	4	100	0	0

Overexposures

<u>Job Class</u>	<u>Exposure</u>	<u>Source</u>
Lead Operator	1.3** ppm,VCM	1. The employee states that he spent his entire shift inside the vinyl control room. No reason for his overexposure has been identified.
Yard Operator	1.7* ppm, VCM	2. Employee overexposed while hooking/unhooking VCM rail-cars and Corken compressor for maintenance at the VCM tank farm.
Mechanic	50.3* ppm, VCM	3. Employee overexposed while changing out a valve in a VCM line in the old unit.

* Respiratory protection was worn.

** Respiratory protection was not worn.