

ABERDEEN CHEMICAL PLANT
ROUTINE CHEMICAL DOSIMETRY SUMMARY

MONTH OF: March, 1982DATE OF REPORT: April 2, 1982

c: JF, CRM, PEM, PJK, RDJ, WTH, SJV, RAF, RAM, AHS
 T. G. Grumbles - Houston, L. A. Legendre- Ponca City

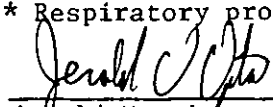
ALL SAMPLE RESULTS:

<u>Chemical</u>	<u>< PEL</u>		<u>≥ PEL OVEREXPOSURES</u>	
	<u>No.</u>	<u>%</u>	<u>No.</u>	<u>%</u>
VCM	96	91.4	9	8.6
Lead	10	100.0	0	0
Antimony	10	100.0	0	0
Total Particulates	9	100.0	0	0

OVEREXPOSURES:

<u>Job Class</u>	<u>Exposure</u>	<u>Source</u>
Chief Operator	1.1* ppm, VCM	Employee unplugged drain on 702 tank, emission recovery system.
General Mechanic	1.2* ppm, VCM	Employee changed out a leaking, 3" valve on a vacuum pump in the old unit recovery system.
Maintenance Helper	1.7 ppm, VCM	Employee replaced seal on Chem wash pump in new unit recovery area.
Chief Operator	2.2* ppm, VCM	Employee helped change filters in new unit VCM filter packs.
Reactor Operator	3.6* ppm, VCM	Employee recovered a subcooler in new unit.
Reactor Operator	4.1* ppm, VCM	Employee changed filters in old unit VCM filter packs.
General Mechanic	4.7* ppm, VCM	Employee removed and rebuilt the catalyst valve on D-700 and tightened the bolts around the agitator drive seal.
Reactor Operator	30.1* ppm, VCM	Employee changed VCM filters in VCM filter packs.
General Helper	30.4* ppm, VCM	Employee helped blank out 744 reactor.

* Respiratory protection worn.


 Jerald Uptain