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ABERDEEN CHEMICAL PLANT
ROUTINE CHEMICAL DOSIMETRY SUMMARY

MONTH OF: July 1982

DATE OF REPORT: August 9, 1982

c: JF, CRM, PEM, PJK, RDJ, WFH, ^{CRS}~~SV~~, 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	65	94.2	4	5.8
Lead	17	100	0	0
Antimony	0	-	0	-
Total Particulates	0	-	0	-

OVEREXPOSURES:

<u>Job Class</u>	<u>Exposure</u>	<u>Source</u>
Reactor Operator	1.0 ppm, VCM	Employee worked entire shift as a firewatch in the old unit.
General Mechanic	1.3 ppm, VCM	Employee pulled and checked lines for pluggage - from the old unit K.O. tank to the RVCM receivers.
Vinyl Shift Supervisor	1.4* ppm, VCM	Employee helped change out VCM filter pack filters.
Reactor Operator	4.5*, ppm VCM	Employee changed out VCM filter pack filters.

* Respiratory protection worn.


Gerald Uptain

VAB.0001073511

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A

CHEMICAL DOSIMETRY TRENDS

% <
PEL

100

VCM

0

100

Lead

0

100

Antimony

0

100

Total
Particulates

0

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
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