

ABERDEEN CHEMICAL PLANT—DOSIMETRY RECORD

Name L. E. FRYE Shift A ^{DAY} Date 1-17-96

Social Security No. 416741049 Job Code GEN MECH

Instrument No. <u>2561</u>	Start	Stop
Time <u>0700</u> AM(X) PM()	<u>1900</u> AM() PM()	
Airflow		

	HAZARD	SAMPLE CONCENTRATION (Time Weighted Average)
X	VCM	<u>0.1</u> - PPM
	Lead	-Micrograms/M ³
	Total Dust	-Milligrams/M ³

Sample Time _____

PEL: -Micrograms/M³

Analyst [Signature]

Analysis Date 1-18-96

HAZARD	SAMPLING/ANALYTICAL METHOD
VCM	Personnel dosimetry (breathing zone) for work period TWA, using carbon in REAL "Minimonitor," followed by analysis using Perkin-Elmer Sigma 200 Headspace Analyzer.
LEAD	Personnel dosimetry (breathing zone) for work period TWA, using Bendix Mod. BDX-44 pump @ 1.5 l/min. flowrate and either Gelman #4337 filters or Millipore #MAWPO37AM filters; followed by atomic absorption analysis.
TOTAL DUST	Personnel dosimetry (breathing zone) for work period TWA, using Bendix Mod. BDX-44 pump @ 1.5 l/min. flowrate and Millipore #MAWPO37AM filters; followed by precision weighing, using 5-place analytical balance.

Hazard: VCM (X) Lead () Dust () _____

1. I came to work at 0700 AM (X) PM ()2. I left work at 1870 AM () PM (X)

Firewatch Work?

Yes / (No) (Circle One)

3. I did the regular work of a (enter Job Class) 'A' maints

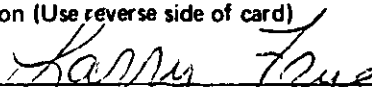
4. I used a respirator during the following jobs (check one)

	None	Dust Mask	Air-Line Resp.	Scott Air-Pak	3 M Air Hat
_____	☒	☐	☐	☐	☐
_____	☐	☐	☐	☐	☐
_____	☐	☐	☐	☐	☐

5. The following unusual events may have caused me to be overexposed:

6. Other comments and information (Use reverse side of card)

Signature


 Please complete and return to Guard