



TO Dr. H. B. Lovejoy

DATE January 29, 1974

FROM J. C. Lafleur

SUBJECT VCM Exposure

The personnel on the attached sheets are rotated every six months. The normal exposure time, when assigned to the VCM Tank Car Loading Rack is 40 hrs. per week. Actual exposure time occurs only when cars are being loaded 4-5 hrs./day. The balance of the loading day is taken up by switching cars, car preparation and disconnecting cars. In actuality 20-25 hrs./week would be the actual exposure time.

In addition to the above personnel, we have Shift Lead Loaders and Helpers who are not part of job rotation. Their actual exposure centers around VCM Barge and Ship Loading. The VCM Barge is loaded once a month and VCM ship's can be as high as two per month. Both loading systems are completely closed and VCM exposure is limited to sampling, which may at times be fairly high concentrations for 15 to 30 minutes especially on ships. Normally, ship loading time exceeds 24 hours, but each man is exposed for only 8 hours and actual exposure time is limited to starting and finishing samples, 30 minutes to 1 hour. The following hourly and supervisory personnel are subject to VCM exposure on barges and ships.

First barge of VCM was loaded April 1969, first ship loaded July 1969.

Hourly Personnel

C. C. Ellender	- Lead Loader
D. J. Phillips	- Lead Loader
J. H. Reon	- Lead Loader
Lawrence Gordon	- Loader Helper
Martin Arabie	- Loader Helper
<i>ret to Sll</i> Joseph Guillory	- Loader Helper
Floyd Burton	- Loader Helper
Julian Sallier	- Loader Helper
Herbert LeDoux	- Loader Helper
Fred Williams	- Loader
Richard Barnes	- Loader
<i>Julian Daniels</i>	- <i>Loader</i>

John Collins - Lead Loader (Deceased)
Lung cancer first detected December 1969

R. W. Bridg
C. J. L. Blair
J. Helbert

Supervisory

G. K. Jordan
J. C. Lafleur
C. W. Arnett
F. M. Wilkinson
Henry Dupree
A. L. Hattenbach
J. B. Glenn
J. Taylor
J. M. White
G. W. Oxley

SL 091425



VCM Loadings started April 1969.

VCM shipments through November 1969. :Scheduled to work 88 hours while these shipments were being made. From our time records and loading dates we can't determine if he worked the VCM loadings or not. However, if his whole shift was spent loading VCM, his maximum exposure would be 88 hours.

SL 091426



BA000780