



DOW CHEMICAL U.S.A.

LOUISIANA DIVISION
P. O. BOX 150
PLAQUEMINE, LOUISIANA 70764
804 389-8000

May 12, 1981

Greg Franklin
Marine Department

This is to inform you that the result of your Vinyl Chloride excursion sample on May 5, 1981 while disconnecting ship Erik Raude, was 67.09 ppm, which is above the ceiling of 5 ppm.

It was reported that vapors were seen at end of load arm upon disconnect. This will be investigated. Breathing air was used.

You may make arrangements with our Medical Department for a physical if you so desire.

J. L. Moreau, Jr.

J. L. Moreau, Jr.
Industrial Hygiene - RR/Marine

cc: Al Kirby - Marine

jmb

DO 098213
CONFIDENTIAL



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PLAQUEMINE, LOUISIANA 70764
804 389-8000

May 12, 1981

Carl Woods
Marine Department

This is to inform you that the result of your Vinyl Chloride excursion sample on May 5, 1981 while disconnecting ship Erik Raude, was 23.86 ppm, which is above the ceiling of 5 ppm.

It was reported that vapors were seen at end of load arm upon disconnect. This will be investigated. Breathing air was used.

You may make arrangements with our Medical Department for a physical if you so desire.

A handwritten signature in cursive script, appearing to read "J. L. Moreau, Jr.".

J. L. Moreau, Jr.
Industrial Hygiene - RR/Marine

cc: Al Kirby - Marine

jmb

DO 098214
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DOW CHEMICAL U.S.A.

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504 389-8000

May 12, 1981

Bob Duhon
Marine Department

This is to inform you that the result of your Vinyl Chloride excursion sample on May 5, 1981 while disconnecting ship Erik Raude, was 12.23 ppm, which is above the ceiling of 5 ppm.

It was reported that vapors were seen at end of load arm upon disconnect. This will be investigated. Breathing air was used.

You may make arrangements with our Medical Department for a physical if you so desire.

J. L. Moreau, Jr.
Industrial Hygiene - RR/Marine

cc: Al Kirby - Marine

jmb

DO 098215
CONFIDENTIAL



DOW CHEMICAL U.S.A.

LOUISIANA DIVISION
P. O. B X 150
PLAQUEMINE, LOUISIANA 70764
804 389-8000

May 12, 1981

Ernest Williams
Marine Department

This is to inform you that the result of your Vinyl Chloride excursion sample on May 5, 1981 while disconnecting ship Erik Raude, was 23.35 ppm, which is above the ceiling of 5 ppm.

It was reported that vapors were seen at end of load arm upon disconnect. This will be investigated. Breathing air was used.

You may make arrangements with our Medical Department for a physical if you so desire.

J. L. Moreau, Jr.
Industrial Hygiene - RR/Marine

cc: Al Kirby - Marine

jmb

DO 098216
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MARINE PERSONNEL EXPOSURES DOCK NO. 2

VINYL CHLORIDE

VESSEL NAME ERIK RAUDECLASSIFICATION SHIPDATE 5-5-81

PERSONNEL MONITORED	JOB CLASS	TASK PERFORMED	SAMPLE DURATION	PPM EXPOSURE
GREG FRANKLIN	OT	WORKED DISCONNECT	45"	67.09
CARL WOODS	SOT	WORKED DISCONNECT	45"	23.86
BOB DUHON	SS	SUPERVISED-TOP DECK ONLY	45"	12.23
ERNEST WILLIAMS	OS	OPERATED CRANE-TOP DECK ONLY	44"	23.35

REMARKS:

VAPORS WERE SEEN AT END OF LOAD ARM UPON DISCONNECT.DO 098217
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MARINE-IND. HYGIENE