

Abstract

VINYL CHLORIDE

VESSEL NAME CORAL ISIS CLASSIFICATION SHIP DATE 6-23-84

[illegible]

REMARKS:

DO A 108543
CONFIDENTIAL

J. L. FEY
1001-1011. EGGERS



DOW CHEMICAL U.S.A.

REV
9/84

July 9, 1984

LOUISIANA DIVISION
P. O. BOX 150
PLAQUEMINE, LOUISIANA 70765-0150
504 389-8000

Edward Altazan
Calvin Young
Marine Department

cc: Al Kirby - Marine Dept.

This is to inform you of the following results of your vinyl chloride excursion samples on June 23, 1984 while disconnecting ship Coral Isis. Both were above the ceiling of 5 PPM:

Edward Altazan - 79.8 PPM
Calvin Young - 18.6 PPM

Log indicated no problems and 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
Railroad/Marine

lrj

Block MARINE DOCK #1Person or Area Monitored Edward J. MiltazinSample No 05491Monitoring for VINYL CHLORIDEType Sample: ☒ Personnel ☐ AreaSHIP CORAL ISLS☐ Excursion ☐ OtherDate 6/23/84

Other Chemicals Present:

NONEJob Classification OT

Description of task performed during monitoring period

including any unusual activities WORKED DISCONNECT ABOARD SHIPTime Started 1515Time Stopped 1555Beginning Flow Rate 100 cc
55.9 SECS. Respirator used ☒ Yes ☐ NoEnding Flow Rate 100 cc
45.4 SECS.Calibration Check Prior to Monitoring? ☒ Yes ☐ NoCalibration: ☒ Bubblemeter ☐ Rotometer☐ Other

NOTE: Job description must be concise and complete.



LOUISIANA DIVISION INDUSTRIAL HYGIENE

1st half 75-742nd half 4.0579.8 PPM VinylType? BREATHING AIR

Wind, Temp. and Humidity

W-SW 7mp 97° 82%Form filled in by J.L. Morin, Jr.Block MARINE DOCK #1Person or Area Monitored PUMP #2
Oval SoleySample No 05492Monit ring for VINYL CHLORIDEType Sample: ☒ Personnel ☐ AreaSHIP CORAL ISLS☐ Excursion ☐ OtherDate 6-23-84

Other Chemicals Present:

NONEJob Classification OS

Description of task performed during monitoring period

including any unusual activities Running crane and blowing down Alog deckTime Started 1515Time Stopped 1600Beginning Flow Rate 100 cc
56.5 SECS. Respirator used ☐ Yes ☒ NoEnding Flow Rate 100 cc
58.7 SECS.Calibration Check Prior to Monitoring? ☒ Yes ☐ NoCalibration: ☒ Bubblemeter ☐ Rotometer☐ Other

NOTE: Job description must be concise and complete.



LOUISIANA DIVISION INDUSTRIAL HYGIENE

Type?

Wind, Temp. and Humidity

W-SW 7mp 97°Form filled in by J.L. Morin, Jr.DO A 108546
CONFIDENTIAL

PUMP # 3

Block MARINE DOCK # 1 Person or Area Monitored Calvin Young Sample No 05493

Monitoring for VINYL CHLORIDE Type Sample: ☒ Personnel ☐ Area
SHIP CORAL ISIS ☐ Excursion ☐ Other _____ Date 6-23-84

Other Chemicals Present: _____ Job Classification SO T Description of task performed during monitoring period
NONE including any unusual activities disconnect aboard ship

Time Started 1515 _____
Time Stopped 1600 100 cc 45' x 100.2 = 4.5 f 18.6 ppm

Beginning Flow Rate 58.4 SECS 100 cc Respirator used ☒ Yes ☐ No Type? Fresh air mask

Ending Flow Rate 61.5 SECS Wind, Temp. and Humidity
W-S-W 7 MPH 97°

Calibration Check Prior to Monitoring? ☒ Yes ☐ No
Calibration: ☒ Bubblemeter ☐ Rotometer
☐ Other _____

NOTE: Job description must be concise and complete.

Form filled in by J. L. Marston, Jr.



LOUISIANA DIVISION INDUSTRIAL HYGIENE