



DOW CHEMICAL U.S.A.

REV
86

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

NOVEMBER 3, 1988

GARY CAMP
PAPPY GREGOIRE
BRUCE HEINZE

RE: TRAIN 1 AREA NOISE SURVEY

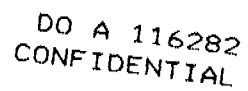
ATTACHED ARE THE RESULTS OF THE FIRST AREA NOISE SURVEY FOR TRAIN 1 SINCE START-UP. MOST OF THE AREA IS ABOVE 90 DECIBELS WITH A FEW AREAS ABOVE 100 DECIBELS. THE AREAS ABOVE 100 DECIBELS ARE LOCATED AROUND CY 301 AND EXCHANGER 1A ON THE GROUND LEVEL AND AT BLOWERS 300 & 301 DISCHARGES. DIVISION GUIDELINES REQUIRE HEARING PROTECTION IN ALL AREAS ABOVE 90 DECIBELS. MY RECOMMENDATION IS TO APPLY THIS REQUIREMENT TO THE ENTIRE AREA (INCLUDING THE OLD TRAIN 2 AREA), WITH THE ONLY EXCEPTION BEING THE THIRD LEVEL OF THE REACTOR AREA. IF THERE ARE ANY QUESTIONS PLEASE CALL ME AT 6503 OR RADIO 638.

Mark

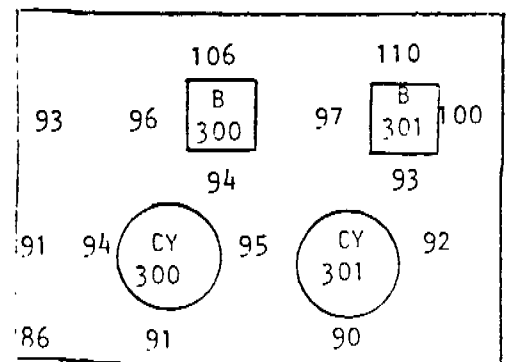
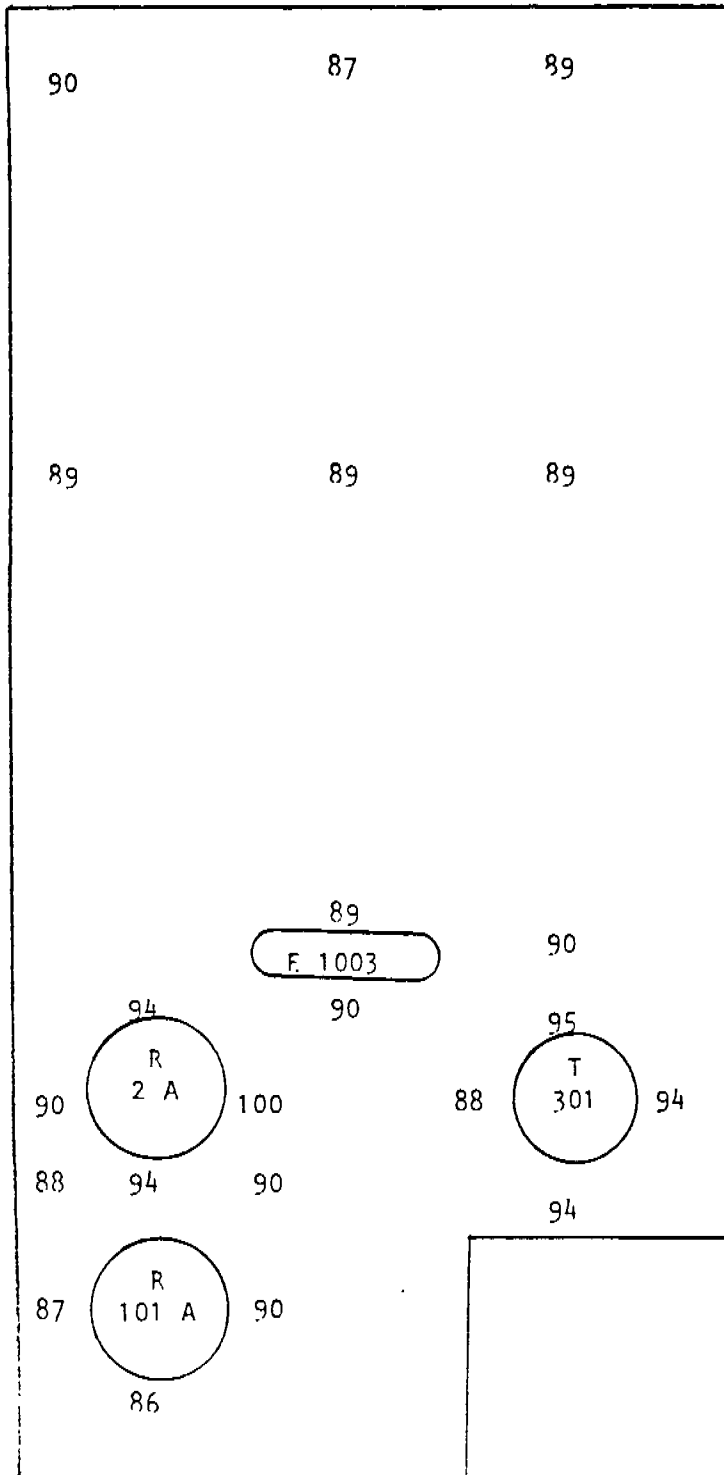
MARK RYLAND
ENVIROMENTAL SPECIALIST
PLASTICS DEPARTMENT

DO A 116281
CONFIDENTIAL

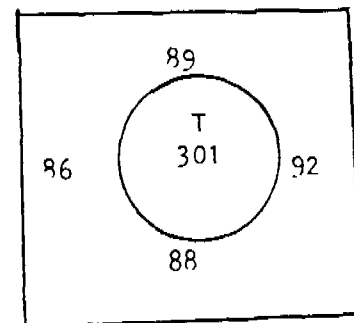
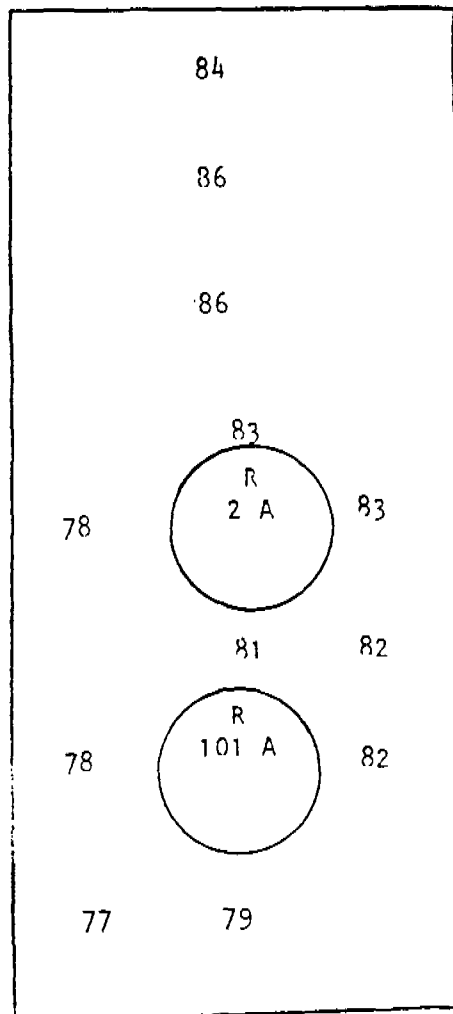
db(A)



POLY B AREA NOISE SURVEY (1988)
 TRAIN 1
 SECOND LEVEL
 db(A)



POLY B AREA NOISE SURVEY (1988)
TRAIN 1.
THIRD LEVEL
-db(A)



DO A 116284
CONFIDENTIAL

5122

Bl ck Poly 0 Person or Area Monitored Wendell Acosta Sample No 09032
Monitoring for ASBESTOS Employee ID # 433-23-2653 Job Classification Insulator
Type Sample: ☒ Personnel ☐ Area ☐ Excursion ☐ Other _____ Date 8-23-88
Other Chemicals Present: _____ Description of task performed during monitoring period including any unusual activities _____
Removing Transite from warehouse wall
Wet Removal method used.
Time Started 9:20 ²⁴⁰
Tim Stopped 2:00 ⁴⁰ ₂₈₀
Beginning Flow Rate 1.89 Respirator used ☒ Yes ☐ No Type? North 7500 w/400 filter
Ending Flow Rate 1.89 Wind, Temp. and Humidity 4169
Calibration Check Prior to Monitoring? ☒ Yes ☐ No
Calibration: ☒ Bubblemeter ☐ Rotometer
☐ Other _____

NOTE: Job description must be concise and complete.

Form filled in by Daniel Corty



LOUISIANA DIVISION INDUSTRIAL HYGIENE

9796

Block Paly B Person or Area Monitored Danny Zakauskas Sample No 09036

Monitoring for ASBESTOS Employee ID # 435-98-6065 Job Classification Insulator

Type Sample: ☒ Personnel ☐ Area ☐ Excursion ☐ Other _____ Date 8-18-88

Other Chemicals Present: _____ Description of task performed during monitoring period including any unusual activities _____

Removing Granite from wall wet Removal method
used

Time Started 8:10 ^{3:50}/_{3:45} _____

Time Stopped 1:55 _____

Beginning Flow Rate 2.11 Respirator used ☒ Yes ☐ No Type? North 7500 w/ Hega filter

Ending Flow Rate 2.24 Wind, Temp. and Humidity 3678

Calibration Check Prior to Monitoring? ☒ Yes ☐ No

Calibration: ☒ Bubblemeter ☐ Rotometer

☐ Other _____

NOTE: Job description must be concise and complete.

Form filled in by

Daniel Carty



LOUISIANA DIVISION INDUSTRIAL HYGIENE

DO A 116286
CONFIDENTIAL

Block July B FF 9796 Person or Area Monitored Edwin Adams Sample No 09031
Monitoring for ABESTOS Employee ID # 437-60-8864 Job Classification Insulator
Type Sample: ☒ Personnel ☐ Area ☐ Excursion ☐ Other _____ Date 8-23-88
Other Chemicals Present: _____ Description of task performed during monitoring period including any unusual activities _____
240 280 Removing Transite from Warehouse wall
Wet Removal Method used
Time Started 9:20
Time Stopped 2:00
Beginning Flow Rate 2.07 Respirator used ☒ Yes ☐ No Type? North 7500 w/Hepa filter
Ending Flow Rate 2.25 Wind, Temp. and Humidity <490
Calibration Check Prior to Monitoring? ☒ Yes ☐ No
Calibration: ☒ Bubblemeter ☐ Rotometer
☐ Other _____
NOTE: Job description must be concise and complete.



LOUISIANA DIVISION INDUSTRIAL HYGIENE

Form filled in by Daniel Corty

DO A 116287
CONFIDENTIAL