



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Pig A

PERSON Erns Barker

EMPLOYEE
NUMBER 433927

AUDIO DOSIMETER SAMPLE

JOB CLASS S.O.T.

DATE 6/28/85

☒ PERSONNEL

☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Day Maintenance - Routine Rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Linear M-1

SERIAL
NUMBER 014330

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED

7:55

TIME STOPPED

2:50

SAMPLE
TIME (MINUTES)

417

Dose % (80 db threshold)	<u>399</u>
L avg db (80 db threshold)	<u>84.4</u>
Dose % (90 db threshold)	<u>21.1</u>
L avg db (90 db threshold)	<u>80.1</u>
L max db (1 second)	<u>116.3</u>
L max db (Time)	<u>151</u>
L max db (1/16 second)	<u>115.8</u>
Dose % (8 Hr. Projected)	<u>73.7</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY:

MDR

DATE

6/20/85

***** DOW CONFIDENTIAL *****

DO 088140
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Neil Plouche
SA. Asst. Chemist

EMPLOYEE
NUMBER 1171

AUDIO DOSIMETER SAMPLE

JOB CLASS Quality Control

DATE 5-25-85



PERSONNEL



EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Routine Rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL
NUMBER

014329

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED

8:22
PM

TIME STOPPED

SAMPLE
TIME (MINUTES)

400

Dose % (80 db threshold)	<u>3.4</u>
L avg db (80 db threshold)	<u>67.1</u>
Dose % (90 db threshold)	<u>.5</u>
L avg db (90 db threshold)	<u>54.0</u>
L max db (1 second)	<u>101.7</u>
L max db (Time)	<u>:01</u>
L max db (1/16 second)	<u>103.8</u>
Dose % (8 Hr. Projected)	<u>4.1</u>
> 115 db (Time)	<u>0'00</u>

SAMPLED BY:

MDR

DATE

5-16-85

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DO 088141
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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Don Stockman EMPLOYEE NUMBER 6968
AUDIO DOSIMETER SAMPLE JOB CLASS S.O.T. DATE 5/23/85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Material Controller

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Duport MK-2 SERIAL NUMBER 014328

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED 7:30 AM TIME STOPPED _____ SAMPLE TIME (MINUTES) 4:10

Dose % (80 db threshold)	<u>16.3</u>
L avg db (80 db threshold)	<u>92.1</u>
Dose % (90 db threshold)	<u>7.7</u>
L avg db (90 db threshold)	<u>72.9</u>
L max db (1 second)	<u>112.3</u>
L max db (Time)	<u>2:10</u>
L max db (1/16 second)	<u>114.0</u>
Dose % (8 Hr. Projected)	<u>19.1</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY: MDR DATE 5/23/85

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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Ken Womack EMPLOYEE NUMBER 1656
JOB CLASS O.S. DATE 5/23/85
AUDIO DOSIMETER SAMPLE ☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Boardman

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Dupont MK-2 SERIAL NUMBER 014330

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED 8:25 AM TIME STOPPED SAMPLE TIME (MINUTES) 42

Dose % (80 db threshold)	<u>2.0</u>
L avg db (80 db threshold)	<u>86.0</u>
Dose % (90 db threshold)	<u>.2</u>
L avg db (90 db threshold)	<u>59.2</u>
L max db (1 second)	<u>105.3</u>
L max db (Time)	<u>1:45</u>
L max db (1/16 second)	<u>104.8</u>
Dose % (8 Hr. Projected)	<u>3.5</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY: MDR DATE 5/23/85

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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Lafayette
Division

PLANT Poly A

PERSON Ken Martin

EMPLOYEE
NUMBER 2568

AUDIO DOSIMETER SAMPLE

JOB CLASS O.S.

DATE 5/23/85

☒ PERSONNEL

☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES: Boardman

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☐ YES ☐ NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL
NUMBER

014329

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED

8:26 AM

TIME STOPPED

SAMPLE
TIME (MINUTES)

11:15

Dose % (80 db threshold)	<u>2.1</u>
L avg db (80 db threshold)	<u>63.4</u>
Dose % (90 db threshold)	<u>.1</u>
L avg db (90 db threshold)	<u>51.8</u>
L max db (1 second)	<u>111.3</u>
L max db (Time)	<u>0:00</u>
L max db (1/16 second)	<u>111.5</u>
Dose % (8 Hr. Projected)	<u>24</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY:

MDR

DATE

5/23/85

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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Ivan G. Smith EMPLOYEE NUMBER 430694
JOB CLASS Asst. Chemist DATE 5-16-85
AUDIO DOSIMETER SAMPLE ☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Routine founds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL
NUMBER

014330

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED

8:30 PM

TIME STOPPED

SAMPLE
TIME (MINUTES)

390

Dose % (80 db threshold)	<u>7.0</u>
L avg db (80 db threshold)	<u>72.3</u>
Dose % (90 db threshold)	<u>1.6</u>
L avg db (90 db threshold)	<u>61.8</u>
L max db (1 second)	<u>106.6</u>
L max db (Time)	<u>2.29</u>
L max db (1/16 second)	<u>107.8</u>
Dose % (8 Hr. Projected)	<u>8.6</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY:

MDR

DATE

5-15-85

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DO 088145
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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Don Stockman EMPLOYEE NUMBER 430966
AUDIO DOSIMETER SAMPLE JOB CLASS Material Handler DATE 5-16-85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Routine Sounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Dupont MK-2

SERIAL NUMBER 614328

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED

TIME STOPPED

SAMPLE TIME (MINUTES) 4/5

Dose % (80 db threshold)	<u>8.4</u>
L avg db (80 db threshold)	<u>73.3</u>
Dose % (90 db threshold)	<u>2.7</u>
L avg db (90 db threshold)	<u>65.1</u>
L max db (1 second)	<u>110.2</u>
L max db (Time)	<u>4:50</u>
L max db (1/16 second)	<u>112.0</u>
Dose % (8 Hr. Projected)	<u>9.8</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY: MPR

DATE 5-16-85

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DO 088146
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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Emilio L. L. L. EMPLOYEE
NUMBER 433433
AUDIO DOSIMETER SAMPLE JOB CLASS Estimator SOT DATE 4-19-85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES: Routine rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Supra MK-2 SERIAL
NUMBER 014328

CALIBRATION PERFORMED ☒ BEFORE ☒ AFTER

TIME STARTED 7:00 TIME STOPPED 3:15 SAMPLE
TIME (MINUTES) 404

Dose % (80 db threshold)	<u>47.3</u>
L avg db (80 db threshold)	<u>85.9</u>
Dose % (90 db threshold)	<u>32.9</u>
L avg db (90 db threshold)	<u>83.2</u>
L max db (1 second)	<u>111.5</u>
L max db (Time)	<u>133</u>
L max db (1/16 second)	<u>114.3</u>
Dose % (8 Hr. Projected)	<u>56.0</u>
> 115 db (Time)	<u>0.00</u>

SAMPLED BY: MDK DATE _____

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DO 088147
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Brodley Marino EMPLOYEE NUMBER 433509
AUDIO DOSIMETER SAMPLE JOB CLASS T1.5 comp S.O.T. DATE 7/17/85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Routine Rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER Dupont MK-2

SERIAL NUMBER 014330

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED

7:21

TIME STOPPED

3:05 PM

SAMPLE TIME (MINUTES)

398

Dose % (80 db threshold)	<u>28.6</u>
L avg db (80 db threshold)	<u>82.3</u>
Dose % (90 db threshold)	<u>13.2</u>
L avg db (90 db threshold)	<u>76.8</u>
L max db (1 second)	<u>112.7</u>
L max db (Time)	<u>4:09</u>
L max db (1/16 second)	<u>120.3</u>
Dose % (8 Hr. Projected)	<u>34.5</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY:

MDR

DATE

7/17/85

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DO 088148
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Toby Hurst

EMPLOYEE
NUMBER 433545

AUDIO DOSIMETER SAMPLE

JOB CLASS SOT

DATE 7/15/85



PERSONNEL



EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Extrusion Bldg. SOT. Job
Routine day

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL
NUMBER

014328

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED

TIME STOPPED

SAMPLE

TIME (MINUTES)

417

Dose % (80 db threshold)	<u>67.5</u>
L avg db (80 db threshold)	<u>88.2</u>
Dose % (90 db threshold)	<u>50.3</u>
L avg db (90 db threshold)	<u>86.1</u>
L max db (1 second)	<u>118.6</u>
L max db (Time)	<u>1:31</u>
L max db (1/16 second)	<u>119.8</u>
Dose % (8 Hr. Projected)	<u>77.2</u>
> 115 db (Time)	<u>1:28</u>

SAMPLED BY:

MPR

DATE

7/15/85

***** DOW CONFIDENTIAL *****

DO 088149
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Geraldine Trabeaux EMPLOYEE NUMBER 433578
AUDIO DOSIMETER SAMPLE JOB CLASS Little Bldg Comp 501 DATE 7/17/85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Routine Rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Dupont MK-2

SERIAL NUMBER 014328

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED 8²⁰ AM TIME STOPPED 3⁰⁰ PM SAMPLE TIME (MINUTES) 393

Dose % (80 db threshold)	<u>38.7</u>
L avg db (80 db threshold)	<u>84.6</u>
Dose % (90 db threshold)	<u>29.2</u>
L avg db (90 db threshold)	<u>82.6</u>
L max db (1 second)	<u>113.3</u>
L max db (Time)	<u>4:01</u>
L max db (1/16 second)	<u>114.0</u>
Dose % (8 Hr. Projected)	<u>47.2</u>
> 115 db (Time)	<u>0:0.0</u>

SAMPLED BY: MOR

DATE 7/17/85

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DO 088150
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Ronnie Chambers

EMPLOYEE
NUMBER 4362

JOB CLASS SOT

DATE 7/15/85

AUDIO DOSIMETER SAMPLE

☒ PERSONNEL

☐

EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Transfer Board SOT

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒

YES

☐

NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL
NUMBER

04330

CALIBRATION PERFORMED

☒

BEFORE

☒

AFTER

TIME STARTED

TIME STOPPED

SAMPLE

TIME (MINUTES)

423

Dose % (80 db threshold)	<u>11.6</u>
L avg db (80 db threshold)	<u>75.4</u>
Dose % (90 db threshold)	<u>5.6</u>
L avg db (90 db threshold)	<u>70.2</u>
L max db (1 second)	<u>128.4</u>
L max db (Time)	<u>2:01</u>
L max db (1/16 second)	<u>129.5</u>
Dose % (8 Hr. Projected)	<u>13.1</u>
> 115 db (Time)	<u>2:01</u>

SAMPLED BY:

MDR

DATE

7/15/85

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DO 088151
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Buster Denehew

EMPLOYEE
NUMBER 431277

AUDIO DOSIMETER SAMPLE

JOB CLASS SOT

DATE 6/25/85



PERSONNEL



EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Little Compression Bldg.
Routine Rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER Pygmy MK-2

SERIAL
NUMBER 017328

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED 8:25
AM

TIME STOPPED 2:11

SAMPLE
TIME (MINUTES) 393

Dose % (80 db threshold)	<u>59.8</u>
L avg db (80 db threshold)	<u>87.7</u>
Dose % (90 db threshold)	<u>54.3</u>
L avg db (90 db threshold)	<u>82.1</u>
L max db (1 second)	<u>130.0</u>
L max db (Time)	<u>3:45</u>
L max db (1/16 second)	<u>130.5</u>
Dose % (8 Hr. Projected)	<u>72.8</u>
> 115 db (Time)	<u>:39</u>

SAMPLED BY: MDR

DATE 6/25/85

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DO 088152
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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Louis Hall EMPLOYEE NUMBER 432961
AUDIO DOSIMETER SAMPLE JOB CLASS SAT. DATE 8/1/85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Big Bldg Compressor job

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☐ YES ☐ NO

TYPE OF DOSIMETER Dupont MK-2 SERIAL NUMBER 014328

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED 7⁴⁵ AM TIME STOPPED 3³⁴ SAMPLE TIME (MINUTES) 469

Dose % (80 db threshold)	<u>86.4</u>
L avg db (80 db threshold)	<u>89.1</u>
Dose % (90 db threshold)	<u>64.5</u>
L avg db (90 db threshold)	<u>89.0</u>
L max db (1 second)	<u>0F4</u>
L max db (Time)	<u>2:01</u>
L max db (1/16 second)	<u>0F4</u>
Dose % (8 Hr. Projected)	<u>88.0</u>
> 115 db (Time)	<u>6:56</u>

SAMPLED BY:

MDR

DATE

8/1/85

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DO 088153
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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Mark Darenbourg EMPLOYEE NUMBER 433622
AUDIO DOSIMETER SAMPLE JOB CLASS S-O-T DATE 8/1/85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Train 5 compressor job

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☐ YES ☐ NO

TYPE OF DOSIMETER Dupont MK-2 SERIAL NUMBER 614330

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED 7:50 AM TIME STOPPED 3:35 PM SAMPLE TIME (MINUTES) 466

Dose % (80 db threshold)	<u>111.2</u>
L avg db (80 db threshold)	<u>91.0</u>
Dose % (90 db threshold)	<u>92.1</u>
L avg db (90 db threshold)	<u>89.6</u>
L max db (1 second)	<u>0F6</u>
L max db (Time)	<u>7:28</u>
L max db (1/16 second)	<u>0F6</u>
Dose % (8 Hr. Projected)	<u>114.0</u>
> 115 db (Time)	<u>6:50</u>

SAMPLED BY: MDR DATE 8/1/85

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DO 088154
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Buster Danchaver

EMPLOYEE
NUMBER 434277

JOB CLASS SOT

DATE 8/1/85

AUDIO DOSIMETER SAMPLE



PERSONNEL



EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Little compressor Bldg (802)

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL
NUMBER

014329

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED

7:40 AM

TIME STOPPED

3:40 PM

SAMPLE

TIME (MINUTES)

477

Dose % (80 db threshold)	<u>86.5</u>
L avg db (80 db threshold)	<u>89.0</u>
Dose % (90 db threshold)	<u>66.6</u>
L avg db (90 db threshold)	<u>87.1</u>
L max db (1 second)	<u>119.4</u>
L max db (Time)	<u>5:59</u>
L max db (1/16 second)	<u>120.3</u>
Dose % (8 Hr. Projected)	<u>87.0</u>
> 115 db (Time)	<u>5:47</u>

SAMPLED BY:

MDR

DATE

8/1/85

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DO 088155
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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Ray Hejman

EMPLOYEE
NUMBER 433896

AUDIO DOSIMETER SAMPLE

JOB CLASS S.T.

DATE 7/24/85



PERSONNEL



EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Outside Extrusion job -
Routine Rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL
NUMBER

014329

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED

8:33 AM

TIME STOPPED

3:00 PM

SAMPLE

TIME (MINUTES)

386

Dose % (80 db threshold) 37.3

L avg db (80 db threshold) 84.5

Dose % (90 db threshold) 20.4

L avg db (90 db threshold) 80.1

L max db (1 second) 120.5

L max db (Time) 3:20

L max db (1/16 second) 122.5

Dose % (8 Hr. Projected) 46.2

> 115 db (Time) 1:15

SAMPLED BY:

MDR

DATE

7/24/85

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DO 088156
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Lennie Chambers EMPLOYEE NUMBER 432362
JOB CLASS S.O.T. DATE 7/24/85
AUDIO DOSIMETER SAMPLE ☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Transfer Board job - Routine
Rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Duport MK-2 SERIAL NUMBER 014330

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED 8²⁵ AM TIME STOPPED 2⁵⁵ PM SAMPLE TIME (MINUTES) 387

Dose % (80 db threshold)	<u>13.1</u>
L avg db (80 db threshold)	<u>78.4</u>
Dose % (90 db threshold)	<u>9.8</u>
L avg db (90 db threshold)	<u>74.8</u>
L max db (1 second)	<u>121.3</u>
L max db (Time)	<u>6:17</u>
L max db (1/16 second)	<u>122.0</u>
Dose % (8 Hr. Projected)	<u>19.9</u>
> 115 db (Time)	<u>6:17</u>

SAMPLED BY:

MOR

DATE

7/24/85

***** DOW CONFIDENTIAL *****

DO 088157
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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Lay Guillot EMPLOYEE NUMBER 430553
AUDIO DOSIMETER SAMPLE JOB CLASS Shift Supervisor DATE 7/24/85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Routine Rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER

DuPont MK-2

SERIAL
NUMBER

614328

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED

8:20 AM

TIME STOPPED

SAMPLE
TIME (MINUTES)

400

Dose % (80 db threshold)	<u>65.3</u>
L avg db (80 db threshold)	<u>88.2</u>
Dose % (90 db threshold)	<u>45.0</u>
L avg db (90 db threshold)	<u>85.6</u>
L max db (1 second)	<u>111.2</u>
L max db (Time)	<u>4:56</u>
L max db (1/16 second)	<u>112.8</u>
Dose % (8 Hr. Projected)	<u>78.0</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY:

MDR

DATE

7/24/85

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DO 088158
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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Gerolaine Trabeaux EMPLOYEE NUMBER 43358
JOB CLASS Sgt. DATE 9/12/85
AUDIO DOSIMETER SAMPLE ☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Train 5 compressor Bldg. -
routine rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Dupont MK-2

SERIAL NUMBER 014330

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED 9³⁵ AM

TIME STOPPED 2³⁵ PM

SAMPLE TIME (MINUTES) 415

Dose % (80 db threshold)	<u>45.8</u>
L avg db (80 db threshold)	<u>85.4</u>
Dose % (90 db threshold)	<u>37.9</u>
L avg db (90 db threshold)	<u>79.1</u>
L max db (1 second)	<u>110.5</u>
L max db (Time)	<u>1:30</u>
L max db (1/16 second)	<u>112.5</u>
Dose % (8 Hr. Projected)	<u>52.8</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY: MOR

DATE 9/12/85

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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Ston Bishop

EMPLOYEE
NUMBER 432651

AUDIO DOSIMETER SAMPLE

JOB CLASS Compressor

DATE 8/19/85

☒ PERSONNEL

☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Train 5

Void - did not wear dosimeter
entire sample time. He was in
control room & the dosimeter was in
the camp.

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Dupont mk-2

SERIAL
NUMBER 014330

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED 8⁴⁵ AM TIME STOPPED

SAMPLE
TIME (MINUTES) 469

Dose % (80 db threshold)	<u>27.6</u>
L avg db (80 db threshold)	<u>80.9</u>
Dose % (90 db threshold)	<u>192</u>
L avg db (90 db threshold)	<u>78.3</u>
L max db (1 second)	<u>122.6</u>
L max db (Time)	<u>1:07</u>
L max db (1/16 second)	<u>122.8</u>
Dose % (8 Hr. Projected)	<u>28.2</u>
> 115 db (Time)	<u>1:07</u>

SAMPLED BY: MDR

DATE 8/19/85

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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Joe Augenne

EMPLOYEE
NUMBER 433937

AUDIO DOSIMETER SAMPLE

JOB CLASS Compressor S.O.T

DATE 8/19/85



PERSONNEL



EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

little O₂

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER Dupont MK-2

SERIAL
NUMBER 614328

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED

8⁴⁸ AM

TIME STOPPED

3³⁰ PM

SAMPLE
TIME (MINUTES)

459

Dose % (80 db threshold)	<u>94.6</u>
L avg db (80 db threshold)	<u>89.9</u>
Dose % (90 db threshold)	<u>72.1</u>
L avg db (90 db threshold)	<u>77.6</u>
L max db (1 second)	<u>114.5</u>
L max db (Time)	<u>4:37</u>
L max db (1/16 second)	<u>115.0</u>
Dose % (8 Hr. Projected)	<u>98.6</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY:

MOR

DATE

8/19/85

***** DOW CONFIDENTIAL *****

DO 088161
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON George Ellison EMPLOYEE NUMBER 432731
AUDIO DOSIMETER SAMPLE JOB CLASS Compressor S&T DATE 8/19/85
☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Big Bldg

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☐ YES ☒ NO

TYPE OF DOSIMETER Dupont MK-2 SERIAL NUMBER 014329

CALIBRATION PERFORMED

☒ BEFORE ☒ AFTER

TIME STARTED 7:40 AM TIME STOPPED 3:20 PM SAMPLE TIME (MINUTES) 473

Dose % (80 db threshold)	<u>79.1</u>
L avg db (80 db threshold)	<u>88.4</u>
Dose % (90 db threshold)	<u>58.5</u>
L avg db (90 db threshold)	<u>86.2</u>
L max db (1 second)	<u>124.7</u>
L max db (Time)	<u>5.43</u>
L max db (1/16 second)	<u>128.0</u>
Dose % (8 Hr. Projected)	<u>79.8</u>
> 115 db (Time)	<u>5.43</u>

SAMPLED BY: MDR DATE 8/19/85

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DO 088162
CONFIDENTIAL

DOW

PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORDLouisiana
Division

PLANT Poly A PERSON Lang Wilson EMPLOYEE NUMBER 431160
JOB CLASS B.O.T. DATE 9/12/85
AUDIO DOSIMETER SAMPLE ☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Big Compressor B.Hg. - routine rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NOTYPE OF DOSIMETER DuPont MK-2SERIAL NUMBER 014329

CALIBRATION PERFORMED

☒ BEFORE☒ AFTER

TIME STARTED

7⁴⁰ AM

TIME STOPPED

2³⁰ PM

SAMPLE

TIME (MINUTES)

405

Dose % (80 db threshold)	<u>107.7</u>
L avg db (80 db threshold)	<u>91.9</u>
Dose % (90 db threshold)	<u>98.1</u>
L avg db (90 db threshold)	<u>91.1</u>
L max db (1 second)	<u>0FL</u>
L max db (Time)	<u>:01</u>
L max db (1/16 second)	<u>0FL</u>
Dose % (8 Hr. Projected)	<u>129.2</u>
> 115 db (Time)	<u>:01</u>

SAMPLED BY:

MDR

DATE

9/12/85

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DO 088163
CONFIDENTIAL

DOW

PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORDLouisiana
DivisionPLANT Poly APERSON Larry CarterEMPLOYEE
NUMBER 433013

AUDIO DOSIMETER SAMPLE

JOB CLASS SOADATE 9/12/85

PERSONNEL



EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:Little Bldg - routine rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL

NUMBER

814328

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED

7:30
Am

TIME STOPPED

2:15
Pm

SAMPLE

TIME (MINUTES)

4:15

Dose % (80 db threshold)

67.9

L avg db (80 db threshold)

88.3

Dose % (90 db threshold)

61.2

L avg db (90 db threshold)

82.5

L max db (1 second)

OF6

L max db (Time)

1:36

L max db (1/16 second)

OF6

Dose % (8 Hr. Projected)

78.6

> 115 db (Time)

3:43

SAMPLED BY:

MDR

DATE

9/12/85

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DO 088164
CONFIDENTIAL



PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON Joseph Knockum EMPLOYEE NUMBER 43,2559
JOB CLASS 50T DATE 9/20/85
AUDIO DOSIMETER SAMPLE ☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Transfer Board - routine rounds

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☐ YES ☐ NO

TYPE OF DOSIMETER Dupont MK-2

SERIAL NUMBER 014330

CALIBRATION PERFORMED

☒ BEFORE

☐ AFTER

TIME STARTED 7:30 AM TIME STOPPED 2:42 PM SAMPLE TIME (MINUTES) 436

Dose % (80 db threshold)	<u>6.9</u>
L avg db (80 db threshold)	<u>71.5</u>
Dose % (90 db threshold)	<u>3.0</u>
L avg db (90 db threshold)	<u>65.6</u>
L max db (1 second)	<u>107.2</u>
L max db (Time)	<u>6:49</u>
L max db (1/16 second)	<u>108.8</u>
Dose % (8 Hr. Projected)	<u>7.6</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY: MDR

DATE 9/20/85

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PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A

PERSON Joe Argentine

EMPLOYEE
NUMBER 433987

AUDIO DOSIMETER SAMPLE

JOB CLASS 507

DATE 10/3/85



PERSONNEL



EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY
UNUSUAL ACTIVITIES:

Big Compressor Bldg - routine rounds.

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?



YES



NO

TYPE OF DOSIMETER

Dupont MK-2

SERIAL
NUMBER

014330

CALIBRATION PERFORMED



BEFORE



AFTER

TIME STARTED

TIME STOPPED

SAMPLE

TIME (MINUTES)

429

Dose % (80 db threshold)

132.7

L avg db (80 db threshold)

92.9

Dose % (90 db threshold)

118.1

L avg db (90 db threshold)

92.0

L max db (1 second)

116.4

L max db (Time)

3:01

L max db (1/16 second)

117.5

Dose % (8 Hr. Projected)

148.0

> 115 db (Time)

0:00

SAMPLED BY:

MDR

DATE

10/3/85

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DOW

PLASTICS DEPARTMENT
INDUSTRIAL HYGIENE SAMPLE RECORD

Louisiana
Division

PLANT Poly A PERSON George Ellison EMPLOYEE NUMBER 432731
JOB CLASS 507 DATE 10/3/85
AUDIO DOSIMETER SAMPLE ☒ PERSONNEL ☐ EXCURSION

DESCRIPTION OF TASK PERFORMED DURING MONITORING PERIOD INCLUDING ANY UNUSUAL ACTIVITIES:

Transfer B board - routine work

WAS HEARING PROTECTION WORN IN HIGH NOISE AREAS?

☒ YES ☐ NO

TYPE OF DOSIMETER Dupont MK-2

SERIAL NUMBER 019328

CALIBRATION PERFORMED

☒ BEFORE

☒ AFTER

TIME STARTED

7:30 Am

TIME STOPPED

SAMPLE

TIME (MINUTES)

432

Dose % (80 db threshold)	<u>5.3</u>
L avg db (80 db threshold)	<u>69.6</u>
Dose % (90 db threshold)	<u>2.0</u>
L avg db (90 db threshold)	<u>62.9</u>
L max db (1 second)	<u>106.3</u>
L max db (Time)	<u>0:01</u>
L max db (1/16 second)	<u>108.3</u>
Dose % (8 Hr. Projected)	<u>5.9</u>
> 115 db (Time)	<u>0:00</u>

SAMPLED BY:

MDR

DATE

10/3/85

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