

Department Bldg 82

General Operating Conditions: NORMAL Post Abatement Work in Steam Chase Lines

Sampling Method and Equipment: Personal ☒ : Portable Sampler Pump ☒ : Charcoal Tube

Bag : Other Filter cassette

Remarks:

Shift:	Day	Eve.	Night	No. Employees	Sampled by

Employee Name, Job Title, Payroll No., Soc. Sec. No., Bldg. No. - Monitoring Loc. Smoke - Chew?	Sample No.	Pump Ser. Number	Pump Kv	Pump Flow Control Set	Initial Pump Reading	Final Pump Reading	Net Pump Reading	Start (Time)	Stop (Time)	Net Sample Time, Min.	Volume, Liters.	Conc., mg/L
5th floor West side	1	6307					2 LPM	0958	1408	250	500.00	
5th floor East side	2	6308					2 LPM	1001	1411	250	500.00	
7th floor West side	3	6309					2 LPM	1004	1414	250	500.00	
8th floor East side	4	6314					2 LPM	1007	1417	250	500.00	
4th floor West side	5	6320					2 LPM	1010	1420	250	500.00	
F/c = $\frac{\text{NET FIBER COUNT}}{\text{VOL} \times 7.5H}$												

Remarks: (See Reverse Side)

DATA SHEET NUMBER

DATE 10-6-81

DATA SHEET NUMBER

BLANK COUNT

FIELD AREA 100754

ANALYST: KM Stal

AMPLE NO. 87375-03

VOLUME .001 F/ea

2.00 2 Fibers / 100 fields

HO-5628

10005 F/c. 12

1.5 Liters / 100 lbs

4775-05

$$\frac{22}{100} \times 100$$
$$51 \text{ litero} / 100 \text{ litros}$$

A 10x10 grid. The top row contains 10 circles. In the third column, there is a small vertical mark in the third row. In the seventh column, there is a small vertical mark in the third row.

[illegible][illegible][illegible][illegible]

DATA SHEET NUMBER

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BLANK COUNT 1.16e2

FIELD AREA 0.00754

ANALYST

AMPLE

VOLUME

22/

87275 BK1

Fiber/wo Fields

Control

8/06/5/

0320 11/14

95.5 Fibers - 05

100 F/EL

87275BKZ

1 February 1965

87275-01

1/200

251 12:00

87276-12

0.005 0.005 Fho

4721

A hand-drawn diagram consisting of a 10x10 grid. The top row of the grid is filled with 10 circles. The bottom row of the grid contains a single circle in the 5th column from the left. The rest of the grid is empty.

2	0	1	1	2
1	0	1	2	2
0	0	2	0	1
2	5	0	0	2.5
0	0	3	0	0
1	0	2	0	1
1.5	0	1	1	1
2	0	0	1	0
1	1	1	1	1.5
1	1	0	0	1
1.5	1	0	0	1.5
0	1	1.5	2	1.5
1	2	1	0	1
0	2.5	0	0.5	1
0	1.5	0	1.5	2
0	1	2	3.5	2.5
0	2	2	2	0
0	3	0	0	1
0	0	2	0	0
2	1.5	1	0	1

[illegible][illegible][illegible]

Department 004/151

LA 710673 151

011218

Personal : Area ☒ : Portable Sampler Pump : Charcoal Tube :
Bag : Other WATER CASSETTE

Remarks:

Sampled by LEM at

Employee Name, Job Title, Payroll No., Soc. Sec. No., Bldg. No. - Monitoring Loc. Smoke - Chew?	Sample No.	Pump Ser. Number	Pump Kv	Pump Flow Control Set	Initial Pump Reading	Final Pump Reading	Net Pump Reading	Start (Time)	Stop (Time)	Net Sample Time, Min.	Volume, Liters.	Conc., ppmv
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	1	6307		2	2	2	448.5	0737	1505	448	896.000	007
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	2	6308		2	2	2	449.5	0741	1507	449	896.000	008
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	3	6309		2	2	2	449.5	0745	1508	449	896.000	009
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	4	6310		2	2	2	449.5	0746	1509	449	896.000	010
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	5	6311		2	2	2	449.5	0746	1509	449	896.000	011
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	6	6312		2	2	2	449.5	0746	1510	449	896.000	012
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	7	6313		2	2	2	449.5	0746	1510	449	896.000	013
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	8	6314		2	2	2	449.5	0746	1510	449	896.000	014
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	9	6315		2	2	2	449.5	0746	1510	449	896.000	015
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	10	6316		2	2	2	449.5	0746	1510	449	896.000	016
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	11	6317		2	2	2	449.5	0746	1510	449	896.000	017
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	12	6318		2	2	2	449.5	0746	1510	449	896.000	018
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	13	6319		2	2	2	449.5	0746	1510	449	896.000	019
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	14	6320		2	2	2	449.5	0746	1510	449	896.000	020
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	15	6321		2	2	2	449.5	0746	1510	449	896.000	021
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	16	6322		2	2	2	449.5	0746	1510	449	896.000	022
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	17	6323		2	2	2	449.5	0746	1510	449	896.000	023
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	18	6324		2	2	2	449.5	0746	1510	449	896.000	024
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	19	6325		2	2	2	449.5	0746	1510	449	896.000	025
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	20	6326		2	2	2	449.5	0746	1510	449	896.000	026
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	21	6327		2	2	2	449.5	0746	1510	449	896.000	027
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	22	6328		2	2	2	449.5	0746	1510	449	896.000	028
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	23	6329		2	2	2	449.5	0746	1510	449	896.000	029
WILLIAMSON, JAMES WILLIAMSON, JAMES WILLIAMSON, JAMES	24	6330		2	2	2	449.5	0746	1510	449	896.000	030

Backs: (See Reverse Side)

DATE 8-5-87

DATA SHEET NUMBER

BLANK COUNT

FIELD AREA

ANALYST

SAMPLE NO. 8725-5

TIME

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87215 BK1

87215 BK2

85216-1

396

0017

8216-2

935891

076100

0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	5			0	0	0	0	0	0	0	0	0	
0	0	0	0	1						0	0	0	0	0	0	0
0	0	0	1		1					0	0	0		1	0	0
0	0	1	5							0	1	0	0	0	0	0

3

[illegible]

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O	O	C	C		O	A	C	O	C	O	O	C	C	C		
O	O	C	C		O	C	C	O	C		O	C	C	C	S	
O	O	C			O	C	C	S	C		O	C	C	C		

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0	0	1	0	5	0	0	0	1	0	0	0	0	0	0	0	0	0	0
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[illegible]

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DATE 8-5-87

DATA SHEET NUMBER

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FIELD AREA

ANALYST

85216-B1C

5-9/258

884

200.

h-91258

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0003

SAMPLE NO. 85216-3

VOLUME 886

F/CC
.0003[illegible][illegible][illegible][illegible][illegible]

2

57

52

④

SUMMARY FOR DEPARTMENTAL USE

TO: CE Priestley
 CC: TR Dement
GF PAINTER
WA Ashworth
TS SWANSON
MT Shoger
DE Teter MD

DATE: 08/06/87
 FROM: W. J. VINCENT
 DEPT: INDUSTRIAL HYGIENE

SURVEY DATE: 03/04/87	PLANT LOCATION: 327000 BLDG 151	STATUS
CONTAMINANT: ASBESTOS	(X) AREA/SOURCE () OCCUPATIONAL EXPOSURE	
SAMPLE LOCATION OR MONITORED EMPLOYEE	SAMPLE DURATION (MIN)	EXPOSURE (TWA8/ACONC)
ON FIRE EXTINGUISHER SOUTH WALL FIRST FLOOR	448	0.0017 F/CC (ACONC)
ON TOP OF TOOL AND FITTING BIN WEST WALL NORTH END	442	0.0026 F/CC (ACONC)
ON TOP OF XA-100-105 BOILER FEED PUMP NEAR SOUTH STAIRWELL	443	0.0003 F/CC (ACONC)
ON TOP OF GREEN LOCKER WEST SIDE	443	0.0003 F/CC (ACONC)
ON FIRE EXTINGUISHER EAST SIDE MIDDLE FLOOR	446	0.002 F/CC (ACONC)

() PROTECTIVE CLOTHING RECOMMENDED
 () RESPIRATORY PROTECTION RECOMMENDED

COMMENTS:

IC=IN COMPLIANCE
 NC=NON-COMPLIANCE
 NEEL=NO ESTABLISHED EXPOSURE LIMIT
 IST=INADEQUATE SAMPLE TIME FOR TWA8

TWA8=TIME-WEIGHTED AVERAGE FOR 8 HOURS
 ACONC=AIR CONCENTRATION, VALUE IS NOT TIME-WEIGHTED

APPLICABLE STANDARD, TWA/8 HOURS: TLV 0.2 F/CC; OSHA 25/CC; UCC 25/CC;
 SHORT TERM EXPOSURE LIMIT (STEL) ; CEILING LIMIT ;

PLEASE NOTIFY MONITORED EMPLOYEES OF RESULTS IN ACCORDANCE WITH PLANT 514 SAFETY/HEALTH PROCEDURE NO. 2.16 AND APPLICABLE OSHA REGULATIONS.

INDUSTRIAL HYGIENE WORKPLACE SAMPLING

[illegible][illegible]

KEYPUNCH DATA SHEET NO. IN COLS. 1 - 5 OF EACH CARD

INDUSTRIAL HYGIENE WORKPLACE SAMPLING SUPPLEMENTAL COMMENTS

02579
 080487
 080487

UPDATE		LINE NO.	
77	78	79	80
16	17	18	19
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