

CMS REPORT NO. 055
PROGRAM CMS8CM65

EMPLOYEE ENVIRONMENTAL EXPOSURE PROFILE

REPORT DATE 02/20/90
PAGE 78

PLANT: 1400 HENRY CHEM PLT 309-364-2311
EMPLOYEE:

DEPARTMENT: 5528 ENGINEERING SHOPS

YEAR: 1989

JOB CODE	JOB NAME EXP	STD												
EXPOSURE CDE	NAME	LVL	RANGE	AVG	DEV	UNITS	SAMPLES	DATE	SHIFT	LENGTH	TWA	VALID	PROTECTION	

1400552801 MAINTENANCE MAN

A0152 CHROMATE IV - 5.08

AVG EXPOSURE: 000-000 0.00 0.0 UG/M3 0

A0433 COPPER FUME

AVG EXPOSURE: 000-000 0.00 0.0 UG/M3 0

B0001 NOISE, 80/90-5

89 AVG EXPOSURE: 027-027 27.48 0.0 PCNT 1

00067 WELDING FUME TOTAL

89 AVG EXPOSURE: 000-001 0.70 0.5 MG/M3 3

00124 LEAD - INORGANIC 1910.1025

AVG EXPOSURE: 000-000 0.00 0.0 UG/M3 0

00144 TOLUENE

AVG EXPOSURE: 000-000 0.00 0.0 PPM 0

C0151 CADMIUM

AVG EXPOSURE: 000-000 0.00 0.0 UG/M3 0

00220 NICKEL

AVG EXPOSURE: 000-000 0.00 0.0 MG/M3 0

00448 NITROGEN DIOXIDE

89 AVG EXPOSURE: 000-000 0.05 0.0 PPM 3

99917 TRAINING - OSHA HAZARD COMMUNICATION

INDIVIDUAL MONITORING: 04/20/89 60 0.00 0 NONE WORN

99922 TRAINING - OIL SPILL PREVENT/CONTROL/COUNTER

INDIVIDUAL MONITORING: 04/20/89 35 0.00 0 NONE WORN

NGC 08940

CMS REPORT NO. 055
PROGRAM CMSBCM65

EMPLOYEE ENVIRONMENTAL EXPOSURE PROFILE

REPORT DATE 05/11/89
PAGE 51

PLANT: 1400 HENRY CHEM PLT 309-364-2311
EMPLOYEE:

DEPARTMENT: 5528 ENGINEERING SHOPS

YEAR: 1988

JOB CODE	JOB NAME	EXP		STD										
EXPOSURE CODE	NAME	LVL	RANGE	AVG	DEV	UNITS	SAMPLES	DATE	SHIFT	LENGTH	TWA	VALID	PROTECTION	

1400552801 MAINTENANCE MAN

A0152 CHROMATE IV - 5.08

88 AVG EXPOSURE: 000-011 2.76 4.1 UG/M3 6

A0433 COPPER FUME

88 AVG EXPOSURE: 002-031 17.38 12.7 UG/M3 5

B0001 NOISE, 80/90-5

AVG EXPOSURE: 000-000 0.00 0.0 PCNT 0

00067 WELDING FUME TOTAL

88 AVG EXPOSURE: 000-000 0.26 0.0 MG/M3 1

00124 LEAD - INORGANIC 1910.1025

88 AVG EXPOSURE: 000-000 0.13 0.0 UG/M3 1

00144 TOLUENE

88 AVG EXPOSURE: 001-001 1.00 0.0 PPM 1

00151 CADMIUM

88 AVG EXPOSURE: 000-000 0.17 0.1 UG/M3 4

00220 NICKEL

88 AVG EXPOSURE: 000-000 0.00 0.0 MG/M3 5

NGC 08941

R96846D - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
 01/01/81 TO 12/31/81 DATE 01/10/86 TIME 105352 PAGE 1

RE CHEMICAL H34 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP	HEAR
HENRY	713	000	052	C	031881	390	.00	OUT MASK	NO	0	
HENRY	713	000	052	C	061081	390	.00	OUT MASK	NO	0	
HENRY	713	000	052	D	091181	390	.01	OUT MASK	NO	0	
HENRY	713	000	052	D	121481	390	.00	OUT MASK	NO	0	

RE CHEMICAL H47 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP	HEAR
HENRY	713	000	052	C	031881	390	.61	OUT MASK	NO	0	
HENRY	713	000	052	D	121481	390	.63	OUT MASK	NO	0	

NGC 08942

896846D - P.F.O. PERSONNEL MONITOR - PERSONAL DATA
01/01/84 TO 12/31/84 DATE 02/01/85 TIME 152103 PAGE 1

ROUND N&O MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	VALUE	> 1150°	FEAR
HENRY	713	000	052	A	103184	390	10.00	YES	U

NGC 08943

R968460 - R.F.G. PERSONNEL MONITOR - PERSONAL DATA

01/01/82 TO 12/31/82

DATE 02/09/83 TIME 150512 PAGE 1

RE CHEMICAL H34 MALE

PIANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP
HENRY	713	000	052	D	011182	390	2.35	OUT MASK	NO	0
HENRY	713	000	052	D	020982	390	.23	OUT MASK	NO	0
HENRY	713	000	052	C	051282	390	.06	OUT MASK	NO	2
HENRY	713	000	052	D	032682	390	.02	OUT MASK	NO	0

CHEMICAL H47 MALE

PIANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP
HENRY	713	000	052	D	011182	390	.47	OUT MASK	NO	0

8968460 - R_F_G. PERSONNEL MONITOR - PERSONAL DATA

01/01/80 TO 12/31/80 DATE 02/17/81 TIME 141721 PAGE 1

		CHEMICAL		DIR		MALE			
PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	F/T	VALUE	PUMP PDS	RRK TH RESP
HENRY	713	000	052	A	013180	360	5.46	OUT MASK	NN
HENRY	713	000	052	C	041480	390	.17	OUT MASK	NN
HENRY	713	000	052	R	071680	390	1.01	OUT MASK	NN
HENRY	713	000	052	R	082080	390	1.32	OUT MASK	NN
						CHEMICAL		434	
								MALE	
PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	F/T	PPM	PUMP PDS	RRK TH RESP
HENRY	713	000	052	A	013180	360	.22	OUT MASK	NN
HENRY	713	000	052	C	041480	390	.01	OUT MASK	NN
HENRY	713	000	052	R	071680	390	1.13	OUT MASK	NN
HENRY	713	000	052	H	082080	390	.16	OUT MASK	NN
HENRY	713	000	052	A	090880	390	.76	OUT MASK	NN
HENRY	713	000	052	A	120280	390	.09	OUT MASK	NN
						CHEMICAL		447	
								MALE	
PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	F/T	PPM	PUMP PDS	RRK TH RESP
HENRY	713	000	052	A	013180	360	.34	OUT MASK	NN
HENRY	713	000	052	R	082080	390	.07	OUT MASK	NN

NGC 08945

CHEMICAL H23 MALE

PLANT NAME	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP
HENRY	713	C17	052	D	072179	009	1.65	OUT MASK	NC	0

CHEMICAL H34 MALE

PLANT NAME	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP
HENRY	713	000	052	C	030779	360	.03	OUT MASK	NC	2
HENRY	713	C00	652	A	061979	360	.10	OUT MASK	NC	0
HENRY	713	C00	052	A	091279	360	.22	OUT MASK	NC	0
HENRY	713	C00	052	D	120779	390	.04	OUT MASK	NC	0

CHEMICAL M1 MALE

PLANT NAME	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP
HENRY	713	C00	052	D	020879	360	.00	OUT MASK	NC	0

77 CHEMICAL H22 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH RESP
HENRY	713	000	052	C	042878	360	.12	OUT MASK	NO

RE CHEMICAL H34 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH RESP
HENRY	712	000	052	C	011378	360	.18	OUT MASK	NO
HENRY	713	000	052	C	040578	360	.14	OUT MASK	NO
HENRY	713	000	052	B	081478	360	.35	OUT MASK	NO
HENRY	713	000	052	B	110378	360	.00	OUT MASK	NO

RE CHEMICAL M4K MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	VALUE	PUMP POS	BRK TH RESP
HENRY	713	000	052	C	040578	360	.05	OUT MASK	NO

CHEMICAL M1 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH RESP
HENRY	713	000	052	B	101178	300	.04	OUT MASK	NO

SOUND N90 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...%..	> 1150B
HENRY	713	000	052	C	050978	390	21.00	YES
HENRY	713	000	052	B	122878	390	2.50	

R96846D - R.F.G. PERSONNEL MONITOR - PERSONAL DATA
01/01/77 TO 12/31/77 DATE 01/18/79 TIME 080242 PAGE 1

SOUND N90 MALE

PLANT NAME.....	AREA	TASK	JOB	SHIFT	DATE..	F/T	...%...	> 115DB
HENRY	713	000	052	B	030977	420	28.04	
HENRY	713	000	052	B	120177	390	30.48	
HENRY	713	000	052	A	122777	390	6.16	

NGC 08948

R96846C - B.F.C. PERSONNEL MONITOR - PERSONAL DATA
 01/01/77 TC 04/30/78 DATE 05/08/78 TIME 144453 PAGE 1

PLANT NAME	AREA	TASK	JCB	SHIFT	DATE	E/T	PPM	PUMP POS	BRK TH	RESP
HENRY	713	00C	C52	B	061677	360	.03	DUT MASK	NC	C
HENRY	713	00C	052	C	121477	360	.05	DUT MASK	ND	C

R96846C - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
 01/01/77 TC C4/3C/78 DATE 05/08/78 TIME 152424 PAGE 1

PLANT NAME....	AREA	TASK	JCE	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP
HENRY	712	000	052	D	011378	360	.18	OUT MASK	NC	1
HENRY	713	000	052	C	072777	360	.33	OUT MASK	>20%	0
HENRY	713	000	052	C	040578	360	.14	OUT MASK	AC	0

NGC 08950

R968460 - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
 01/01/77 TO 12/31/77 DATE 01/04/78 TIME 131644 PAGE 1

CHEMICAL		M1		MALE											
PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	E/T	PPM	PUMP	POS	BRK	TH	RESP			
HENRY	713	000	052	B	061677	360	.03	OUT	MASK	NO	NO	0			
HENRY	713	000	052	C	121477	360	.05	OUT	MASK	NO	NO	0			

R96846D - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
01/01/76 TO 12/31/76 DATE 03/10/77 TIME 120230 PAGE 1

CHEMICAL H34

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PJMP PUS	BRK TH RESP
HENRY	712	000	064	D	030576	240	7.87	OUT MASK	>20% 1

NGC 08952