

CMS REPORT NO. 055
PROGRAM CMS8CM65

EMPLOYEE ENVIRONMENTAL EXPOSURE PROFILE

REPORT DATE 02/20/90
PAGE 171

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

DEPARTMENT: 5536 PVC SUSPENSION

YEAR: 1989

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

1400JT3605 JOB AS TASK OF PVC PROD.OPER.- SILO OPERATOR

B0001 NOISE, 80/90-5

AVG EXPOSURE: 000-000 0.00 0.0 PCNT 0

00148 VINYL CHLORIDE 1910.1017

89 AVG EXPOSURE: 000-000 0.26 0.3 PPM 9

INDIVIDUAL MONITORING: PPM 03/22/89 B 600 0.25 4 NONE WORN

INDIVIDUAL MONITORING: PPM 08/09/89 B 600 0.25 4 NONE WORN

1400553603 PVC PRODUCTION OPERATOR

B0001 NOISE, 80/90-5

89 AVG EXPOSURE: 030-123 62.40 35.6 PCNT 6

00064 POLYVINYL CHLORIDE DUST TOTAL

89 AVG EXPOSURE: 000-000 0.82 0.0 MG/M3 1

00148 VINYL CHLORIDE 1910.1017

89 AVG EXPOSURE: 000-030 1.75 3.8 PPM 122

99917 TRAINING - OSHA HAZARD COMMUNICATION

INDIVIDUAL MONITORING: 09/28/89 B 60 0.00 0 NONE WORN

99919 TRAINING - HEARING CONSERVATION

INDIVIDUAL MONITORING: 11/22/89 B 35 0.00 0 NONE WORN

99930 TRAINING - RESPIRATOR USE

INDIVIDUAL MONITORING: 06/08/89 40 0.00 0 NONE WORN

NGC 08788

CMS REPORT NO. 055
PROGRAM CMS8CM65

EMPLOYEE ENVIRONMENTAL EXPOSURE PROFILE

REPORT DATE 05/11/89
PAGE 114

PLANT: 1400 HENRY CHEM PLT 309-244-2311
EMPLOYEE:

DEPARTMENT: 5536 PVC SUSPENSION

YEAR: 1988

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

1400JT3606 JOB AS TASK OF PVC PROD.OPER.- RECOVERY OPERATOR

B0001 NOISE, 80/90-5

88 AVG EXPOSURE: 006-069 44.79 20.4 PCNT 7

INDIVIDUAL MONITORING: PCNT 01/25/88 B 600 58.08 0 HEARING MUFFS

00148 VINYL CHLORIDE 1910.1017

88 AVG EXPOSURE: 000-011 1.23 2.1 PPM 49

INDIVIDUAL MONITORING: PPM 02/12/88 B 600 0.76 0 1/2 MASK - AIR SUPPLIED

INDIVIDUAL MONITORING: PPM 06/03/88 B 600 0.26 0 NONE WORN

1400553603 PVC PRODUCTION OPERATOR

B0001 NOISE, 80/90-5

88 AVG EXPOSURE: 001-148 61.99 36.9 PCNT 23

00064 POLYVINYL CHLORIDE DUST TOTAL

88 AVG EXPOSURE: 000-001 1.31 0.8 MG/M3 3

00148 VINYL CHLORIDE 1910.1017

88 AVG EXPOSURE: 000-038 1.27 3.7 PPM 126

NGC 08789

R96846D - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
01/01/87 TO 12/31/87 DATE 02/25/88 TIME 083727 PAGE 1

CHEMICAL M1 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP	HEAR
HENRY	731	000	011	B	092587	600	2.30			0	
HENRY	731	000	011	B	100787	600	.12	< D LIMIT		0	
HENRY	731	000	011	B	102387	600	.17			0	

NGC 08790

R96846F - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
 01/01/86 TO 12/31/86 DATE 03/09/87 TIME 093257 PAGE 1

PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	E/T	...PPM	PUMP	PCS	PRK	TH	RESP	FEAR
HENRY	731	000	C11	B	032486	600	1.32			NO		C	
HENRY	731	000	C11	B	042186	600	5.72			NO		2	
HENRY	731	000	C11	B	051986	600	1.92			NO		C	
HENRY	731	000	C11	B	060686	600	1.00					0	
HENRY	731	000	C11	B	090986	600	.48			NO		2	
HENRY	731	000	C11	B	092686	600	.31			NO		0	
HENRY	731	000	C11	B	100786	600	.25	< D	LIMIT	NO		2	

C SOUND N80 MALE

PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	E/T	VALUE	> 1150B	FEAR
HENRY	731	000	C11	B	061686	600	87.12		2

NGC 08791

R96846D - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
 01/01/85 TO 12/31/85 DATE 05/01/86 TIME 092054 PAGE 1

PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	E/T	..PPM	PUMP	POS	BRK	TH	RESP	HEAR
HENRY	731	000	C11	C	102485	600	1.25			ND		0	
HENRY	731	000	O11	B	120585	600	.25	<	D	LIMIT		0	

NGC 08792

2968460 - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
 01/01/84 TO 12/31/84 DATE 02/01/85 TIME 152103 PAGE 1

										CHEMICAL	M1	MALE		
PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	E/T	PPM	PUMP	POS	BRK	TH	RFSP	HEAR	
HENRY	731	000	010	D	082184	600	.20	< D	LIMIT	NO		0		
HENRY	731	011	010	D	101584	240	18.30			NO		2		

										SOUND	M80	MALE		
PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	E/T	VALUE	>	115DB	HEAR				
HENRY	731	000	010	D	010984	600	65.88			2				

P960460 - B.F.G. PERSONNEL MONITOR - PERSONAL DATA
01/01/83 TO 12/31/83 DATE 02/17/84 TIME 102643 PAGE 1

CHEMICAL M1 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP	FEAR
HENRY	731	000	010	D	121483	600	.03	< D LINT	NO	2	

NGC 08794

R96846D - R.F.G. PERSONNEL MONITOR - PERSONAL DATA
 01/01/82 TO 12/31/82 DATE 02/09/83 TIME 150512 PAGE 1

CHEMICAL M1 MALE

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP POS	BRK TH	RESP
HENRY	731	000	010	D	011982	360	.12	OUT MASK	>20%	0
HENRY	731	000	010	D	022482	360	.04	OUT MASK	NO	0
HENRY	731	000	010	D	042182	360	.02	OUT MASK	NO	0

NGC 08795

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

PLANT NAME	AREA	TASK	JOB	SHIFT	DATE	E/T	CHEMICAL	M1	MALE	PUMP	POS	BRK TH	RESP	HEAR
HENRY	731	000	009	C	012281	360	3.68			OUT	MASK	>20%	2	
HENRY	731	000	009	C	021081	360	.34			OUT	MASK	NO	2	
HENRY	731	000	009	C	030981	360	.62			OUT	MASK	NO	0	
HENRY	731	000	009	C	040481	360	.48			OUT	MASK	>20%	2	
HENRY	731	000	009	C	050281	360	1.31			OUT	MASK	NO	2	
HENRY	731	000	009	C	060281	600	3.55			OUT	MASK	NO	0	
HENRY	731	000	009	C	070181	600	.05			OUT	MASK	NO	0	
HENRY	731	000	010	D	082681	600	.02			OUT	MASK	NO	0	
HENRY	731	000	010	D	091781	600	.09			OUT	MASK	NO	0	
HENRY	731	000	010	D	101081	600	.21			OUT	MASK	NO	0	
HENRY	731	000	010	D	111081	360	.00			OUT	MASK	NO	0	
HENRY	731	000	010	D	120781	360	.05			OUT	MASK	>20%	0	

4460 - R.F.G. PERSONNEL MONITOR - PERSONAL DATA
 01/01/80 TO 12/31/80 DATE 02/17/81 TIME 141721 PAGE 1

CHEMICAL M1 MALE

PLANT NAME----	AREA	TASK	JOB	SHIFT	DATE..	F/T	...PPM	PUMP POS	BRK TH	RESP
HENRY	731	000	009	C	010180	360	.41	PUT MASK	NO	2
HENRY	731	017	009	D	012480	015	195.48	PUT MASK	NO	2
HENRY	731	000	009	C	021280	360	1.36	PUT MASK	NO	2
HENRY	731	000	009	C	030280	360	7.60	PUT MASK	NO	0
HENRY	731	000	009	C	040580	360	.00	PUT MASK	NO	2
HENRY	731	000	009	C	050580	360	.25	PUT MASK	NO	0
HENRY	731	000	010	B	071080	360	1.09	PUT MASK	NO	0
HENRY	731	000	010	B	082880	360	.68	PUT MASK	NO	2
HENRY	731	000	010	C	091380	360	.02	PUT MASK	NO	0
HENRY	731	000	009	C	100180	360	.15	PUT MASK	NO	2
HENRY	731	000	009	C	110380	360	1.84	PUT MASK	NO	0
HENRY	731	000	009	C	120180	360	1.46	PUT MASK	NO	0

NGC 08797

		CHEMICAL		M1	MALF						
PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP	PDS	BRK TH	RESP
HENRY	731	COC	009	C	010679	360	3.92	OUT	MASK	NC	2
HENRY	731	000	009	C	020379	360	1.59	OUT	MASK	NO	0
HENRY	731	COC	009	C	030379	360	.30	OUT	MASK	NO	2
HENRY	731	COC	009	C	042379	360	1.49	OUT	MASK	NO	2
HENRY	731	COC	009	C	050879	360	1.78	OUT	MASK	NO	0
HENRY	731	COC	010	C	060579	360	.39	OUT	MASK	NO	0
HENRY	731	COC	010	C	070479	360	1.09	OUT	MASK	NO	0
HENRY	731	COC	009	C	092479	360	.01	OUT	MASK	>20%	0
HENRY	731	000	009	C	111979	360	.05	OUT	MASK	>20%	2
HENRY	731	000	009	C	120479	360	.74	OUT	MASK	NO	0

						CHEMICAL	M1	MALE					
PLANT	NAME.....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP	POS	BRK	TH	RESP
HENRY		731	000	009	C	010378	360	5.45	OUT	MASK	NO		2
HENRY		731	000	009	C	020578	360	20.95	OUT	MASK	NO		2
HENRY		731	000	009	C	022778	360	1.97	OUT	MASK	NO		0
HENRY		731	000	009	C	040978	360	13.03	OUT	MASK	NO		2
HENRY		731	000	009	C	050878	360	.59	OUT	MASK	NO		2
HENRY		731	000	009	C	060878	360	15.10	OUT	MASK	NO		2
HENRY		731	000	009	C	070178	360	.93	OUT	MASK	NO		2
HENRY		731	000	009	C	080178	360	1.78	OUT	MASK	NO		2
HENRY		731	000	009	C	090178	360	.67	OUT	MASK	NO		2
HENRY		731	000	009	C	100678	360	4.03	OUT	MASK	NO		0
HENRY		731	000	009	C	102478	360	3.10	OUT	MASK	NO		0
HENRY		731	000	009	C	110278	360	5.16	OUT	MASK	NO		2
HENRY		731	000	009	C	120278	360	6.96	OUT	MASK	NO		2
HENRY		731	000	009	C	122978	360	3.42	OUT	MASK	NO		2

6846D - B.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..	E/T	...%...	> 115DB
HENRY	731	000	009	C	092377	420	74.06	YES
HENRY	731	000	009	B	091677	420	90.01	
HENRY	731	000	009	C	092077	420	33.15	YES

NGC 08800

R96846D - 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	731	000	009	C	010277	360	4.64	OUT MASK	NO	2
HENRY	731	00A	009	C	020577	360	1.42	IN MASK	NO	2
HENRY	731	000	009	C	031477	360	11.31	OUT MASK	>20%	2
HENRY	731	000	009	C	041377	360	1.01	OUT MASK	NO	2
HENRY	731	000	009	C	043077	360	.60	OUT MASK	NO	2
HENRY	731	000	009	C	050977	360	.87	OUT MASK	>20%	2
HENRY	731	000	009	C	060677	360	5.52	OUT MASK	NO	2
HENRY	731	000	009	C	070677	360	.88	OUT MASK	NO	2
HENRY	731	000	009	C	081677	360	1.94	OUT MASK	>20%	2
HENRY	731	000	009	C	090277	360	.87	OUT MASK	NO	2
HENRY	731	000	009	C	100577	360	3.86	OUT MASK	NO	2
HENRY	731	000	009	C	110377	360	2.02	OUT MASK	>20%	2
HENRY	731	000	009	C	112477	360	.03	OUT MASK	NO	2
HENRY	731	000	009	C	120477	360	4.10	OUT MASK	>20%	2

NGC 08801

CHEMICAL M1

PLANT NAME....	AREA	TASK	JOB	SHIFT	DATE..	E/T	...PPM	PUMP PDS	BRK TH RESI
HENRY	731	000	009	C	011076	360	5.10		0
HENRY	731	000	009	C	020876	360	.40		0
HENRY	731	016	009	C	022876	015	2.00		0
HENRY	731	000	009	C	041476	360	.07		2
HENRY	731	000	009	C	050976	360	.06		2
HENRY	731	000	009	C	061076	360	1.50		2
HENRY	731	000	009	C	070376	360	.66		2
HENRY	731	000	009	C	080176	360	.96		2
HENRY	731	000	009	C	090276	360	.77		2
HENRY	731	000	009	C	092976	360	6.70		2
HENRY	731	000	009	C	102376	360	4.20	OUT MASK	>20%
HENRY	731	000	009	C	120676	360	4.89	OUT MASK	>20%
HENRY	731	000	009	C	032576	360	.22		2

NGC 08802

DISTRIBUTION ATTENTION M.I.S. DEPARTMENT

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R96846

VCM MONITORING - PERSONAL RECORD

DATE 01/15/76

FROM 01/01/75 TO 12/31/75

PLANT NAME	SPL.PERIOD	AREA	TASK	JOB	SHIFT	DATE	EXPD.TIME	PM-VCM	R
HENRY	LONG	731	000	015	B	041675	240	0.69	0
HENRY	LONG	732	000	016	B	050575	240	0.45	0
HENRY	LONG	731	000	017	E	061975	360	0.81	2
HENRY	LONG	731	000	017	C	070675	360	0.64	2
HENRY	LONG	731	000	017	C	080575	360	0.73	2
HENRY	LONG	731	000	017	C	090375	360	0.01	0
HENRY	LONG	731	000	009	C	112275	360	3.70	0
HENRY	LONG	731	000	009	C	120375	360	2.30	0
HENRY	SHORT	731	016	009	C	010675	15	17.00	0
HENRY	SHORT	731	021	015	C	052575	30	3.20	2
HENRY	SHORT	731	001	017	C	070275	30	0.00	2

NGC 08803

DISTRIBUTION ATTENTION M.I.S. DEPARTMENT

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R96846 VCM MONITORING - PERSONAL RECORD DATE 01/15/76

FROM 01/01/75 TO 12/31/75

PLANT NAME	SPL.PERIOD	AREA	TASK	JOB SHIFT	DATE	EXPO.TIME	PM-VCM	R
HENRY	LONG	731	000	017	C	101275	360	0.14 0