Complainant's Exhibit No. 100

EID080601

TE[illegible]ON® FINE POWDER/DISPER[illegible]N OPERATORS

C-8 BLOOD SAMPLE RESULTS

DATE OF FIRST SAMPLE	C-8 IN BLOOD (PPM)	DAYS IN JOB AT SAMPLE DATE	DATE OF SECOND SAMPLE	C-8 IN BLOOD (PPM)	DAYS IN JOB AT SAMPLE DATE	DATE OF THIRD SAMPLE	C-8 IN BLOOD (PPM)	DAYS IN JOB AT SAMPLE DATE
1/14/82	26.0	9,358	1/12/83	20.0	9,721	1/10/84	18.0	10,084
2/18/82	24.0*	2,332	2/17/83	25.0*	2,696	~~2/15/84~~ NO FURTHER DATA		
10/8/81	11.0	9,260	11/3/82	8.2	9,651	11/4/83	5.9	10,017
8/7/81	9.4	2,379	8/6/82	7.9	2,743	8/5/83	6.0	3,107
10/1/81	8.2	~~5,813~~ 3226	9/29/82	6.5	~~6,176~~ 3589	9/29/83	5.4	~~6,541~~ 3,954
2/11/82	7.0	1,989	2/10/83	7.7	2,353	2/9/84	7.6	2,717
8/12/81	6.9	1,743	7/15/82	5.9	2,080	7/12/83	6.0	2,442
4/2/82	5.6	8,311	3/2/83	4.2	8,645	2/28/84	4.5	9,008
1/7/82	4.4	5,765	1/7/83	4.9	6,130	1/4/84	4.5	6,492
4/6/81	4.3	857	5/12/82	5.6	1,258	1/18/84	6.5	1,509
3/11/82	3.9	800	3/10/83	3.6	1,164	3/7/84	3.2	1,526
~~5/4/81~~	~~3.9~~	~~1310~~	~~3/11/82~~	~~2.6~~	~~1,621~~	~~4/6/83~~	~~2.4~~	~~2,012~~
~~12/30/81~~	~~3.6~~	~~962~~	~~12/27/82~~	~~2.7~~	~~1,324~~	~~12/2/83~~	~~2.0~~	~~1,664~~
8/19/81	3.5*	871	8/17/82	2.1*	1,234	NO FURTHER DATA		
3/26/82	2.9*	8,242	3/18/83	2.8*	8,599	~~4/24/84~~ NO FURTHER DATA		
~~12/2/81~~	~~2.8~~	~~2,256~~	~~12/2/82~~	~~2.8~~	~~2,621~~	~~12/29/83~~	~~2.8~~	~~3,013~~
~~3/11/82~~	~~2.6~~	~~1,621~~	~~4/6/83~~	~~2.4~~	~~2,012~~	~~4/5/84~~	~~2.0~~	~~2,396~~
9/15/81	2.6	9,176	9/14/82	2.3	9,540	9/1/83	0.96	9,892
7/16/81	2.5	~~5,652~~ 3,403	6/17/82	1.8	~~5,988~~ 3,739	6/15/83	1.6	~~6,351~~ 4,105
7/16/81	2.5*	1,705	6/30/82	2.5*	2,054	NO FURTHER DATA		
~~4/6/81~~	~~2.1~~	~~918~~	~~1/19/82~~	~~1.6~~	~~1,206~~			
3/3/82	1.6	5,880	3/22/83	1.5	6,264	6/17/83	0.95	6,351
2/9/82	1.5	770	2/10/83	1.2	1,136	2/9/84	1.3	1,500
7/8/82	1.4*	829	10/4/83	1.3*	1,220	NO FURTHER DATA		
10/9/81	1.3*	~~1,803~~ 953	10/6/82	1.1*	~~2,165~~ 1,315	NO FURTHER DATA		
~~1/6/82~~	~~0.13~~	~~2,523~~	~~1/6/83~~	~~1.4~~	~~2888~~	~~12/8/83~~	~~2.5~~	~~3,224~~
$\bar{x}$ = ~~6.42~~ 5.68 ppm 6.78			$\bar{x}$ = ~~5.76~~ 5.81 4.91 ppm			$\bar{x}$ = 4.43 ppm 5.17		

* These values are not included in the column

AJP001201

TEFLON® FEP OPERATORS

2350573 232847

EID080602

C-8 BLOOD SAMPLE RESULTS

DATE OF FIRST SAMPLE	C-8 IN BLOOD (PPM)	DAYS IN JOB AT SAMPLE DATE	DATE OF SECOND SAMPLE	C-8 IN BLOOD (PPM)	DAYS IN JOB AT SAMPLE DATE	DATE OF THIRD SAMPLE	C-8 IN BLOOD (PPM)	DAYS IN JOB AT SAMPLE DATE
~~7/17/81~~	~~9.6~~	~~8,271~~	~~8/7/82~~	~~7.8~~	~~8,657~~	~~8/2/83~~	~~5.9~~	~~9,017~~
9/25/81	7.5*	8,131	9/23/82	6.3*	8,494	NO FURTHER DATA		
~~4/7/81~~	~~4.5~~	~~1,284~~	~~4/22/82~~	~~3.7~~	~~1,664~~	~~6/22/83~~	~~2.5~~	~~2,090~~
0/14/81	4.5*	7,257	8/18/83	1.3*	7,930	NO FURTHER DATA		
/5/81	4.2	9,456	7/29/82	4.2	9,814	6/30/83	4.2	10,150
~~/5/81~~	~~4.1~~	~~437~~	~~7/7/83~~	~~4.0~~	~~1,138~~			
/2/82	3.1 ~~2.1~~	9,438 ~~8,917~~	2/21/83 ~~4/14/83~~	2.8 ~~1.5~~	9,822	3/6/84	2.6	10,200
~~/15/81~~	~~2.6~~	~~9,176~~	~~9/14/82~~	~~2.3~~	~~9,540~~	~~9/1/83~~	~~0.96~~	~~9,892~~
/15/82	2.1*	8,917	4/14/83	1.5*	9,281	~~4/11/84~~ NO FURTHER DATA		
11/9/81	1.8	9,139	12/13/82	1.6	9,538	11/25/83	1.3	9,881
~~/27/82~~	~~1.8~~	~~9,249~~	~~1/26/83~~	~~1.1~~	~~9,613~~	~~1/26/84~~	~~1.2~~	~~9,978~~
2/16/81	1.8	1,977	1/12/83	1.6	2,369	1/12/84	2.4	2,734
~~/7/81~~	~~1.7*~~	~~827~~	~~9/15/82~~	~~1.4*~~	~~1,353~~	NO FURTHER DATA		
~~/8/82~~	~~1.4~~	~~829~~	~~10/4/83~~	~~1.3~~	~~1,220~~			
4/1/81	1.3	5449	3/31/82	0.95	5,813	4/26/83	0.79	6,204
4/21/81	1.25	732	10/9/81	1.2	903	12/1/83	1.1	1,686
8/13/81	1.20	8,109	7/12/82	1.0	8,442	6/15/83	0.94	8,780
~~3/31/82~~	~~0.95*~~	~~5,813~~	~~4/26/83~~	~~0.79*~~	~~6,204~~	~~NO FURTHER DATA~~		
~~2/28/81~~	~~0.86~~	~~899~~	~~5/16/83~~	~~0.75~~	~~1,464~~	~~10/6/83~~	~~0.76~~	~~1,607~~
/4/81	0.82*	1,145	12/1/83	0.75*	1,872	NO FURTHER DATA		
/15/81	0.75	1,807	10/14/82	0.72	2,171	10/12/83	0.46	2,534
~~/30/81~~	~~0.54~~							
/17/82	0.52	5,417	3/17/83	0.44	5,782	3/15/84	~~0.37~~ ~~0.35~~ 0.35	6,145
/26/81	0.51	891	7/29/82	0.48	1,228	8/23/83	0.38	1,618
	~~0.42~~							
~~/25/82~~	~~0.42~~	~~2,387~~	~~5/16/83~~	~~0.39~~	~~2,832~~	~~2/21/84~~	~~0.57~~ ~~0.57~~ 0.57	~~3,113~~
~~/28/81~~	~~0.41~~	~~861~~	~~8/26/82~~	~~0.46~~	~~1,224~~	~~9/21/83~~	~~0.34~~ ~~0.34~~ 0.34	~~1,615~~
~~/28/81~~	~~0.38~~	~~1,927~~	~~10/26/82~~	~~0.36~~	~~2,290~~	~~10/26/83~~	~~0.36~~	~~2,655~~

$\bar{x}$ = ~~1.97~~ 2.02 ppm 10 samples 1.64

$\bar{x}$ = ~~1.68~~ 1.74 ppm 1.50

$\bar{x}$ = 1.54 ppm 1.45 12% drop

~~* This average C-8 values do not include those C-8 values where no data was amib~~

* These values are not not included in the column average in order to directly compare the column averages

AJP001202

WASHINGTON WORKS

BLOOD C-8 LEVELS FOR NON-FLUOROPOLYMERS DIVISION EMPLOYEES

EMPLOYEE REFERENCE NO.	DATE HIRED	DATE OF SAMPLING	TIME ON PLANT BEFORE SAMPLING (MONTHS)	BLOOD C-8 LEVEL (PPM)	
74	9/28/81 ~~10/13/81~~				
0	~~2/11/80~~	10/13/81	1/2	< 0.007	
8	5/18/81	5/19/81	0	0.019	Summer Employee
0	6/23/80	6/11/82	24	0.091	Summer Engineer
0	7/27/81	7/28/81	0	< 0.007	4/16/60
0	3/19/79 ~~4/26/81~~	4/27/81	1 1/2 ~~0~~	0.009	B.D. Tech. ~~Batch~~
4	4/20/81 ~~10/1/81~~	10/7/81	5 1/2	0.007	Rt. 2
82	2/9/81	10/7/81	8	0.039	Washington Box 32c
2	8/3/81	10/1/81	2	0.009	worked on the Pl and
4	2/9/81	10/25/81	8 1/2	0.015	2 summers
76	5/12/80	4/27/81	11 1/2	0.031	
74	10/16/79	10/13/81	24	0.039	
8	2/26/79	4/29/81	26	0.009	
82	12/3/79	10/13/81	22	0.013	
172	2/23/81	10/7/81	7 1/2	0.021	

She lives in ~~Cairo, W.Va. – about an hour drive from Plant 45 to 50 miles distance~~

worked in Utility Pool
5-29-79 to 8/17/79
5-19-80 to 8/1/80
5-19-81 to 8/7/81

8
76
58
4

include these persons also

6/14/84

JGL

AJP001203

EID080603

FEP ~~2342 66641~~

234-~~266~~ 26-6641

.41

234 16 66 42 293 82 41 38

234-42-6616 293-38-4182

FP/D

234	616				Frost
2	1182 ~~882~~				J. Hugg
2	735				
4	7072			30	
2	6847				
2	7751				
0	1912	Ma			
23	3266				
2	1474			.3	
2	5456	K			
2	4886				
29	8925				
23	7161	Bi			
2					
29					
2					
2	5				
2					
23	—	G			
23					
232 -					
234 -	2				
236 -	1				
232 -					

FEP

6/14/84

JGL

AJP001204

EID080604

C-8 Results I Obtained over the phone from Steve Craft (772-2552)

W.inn. — — 18.0

Z } being repeated

— not analyzer

7.6

4.5

fu 4.5

3.2

2.8

2.0

1.3

2.5 — E mes

2.6

1.2

2.4 — FEP

.35

.57 — FEP

G. 6.5 —

ll } both are PK Operators

conscientious employees

6%

J.G.L.
6/14/84

AJP001205

EID080605

~~840-5~~

June 14, 1984
J.G.L.

840-5

Reference No. (		Most Recent C-8 no.	Sampling Date	No. of Days In Tefion
2320		1.0	2/19/82	578 ✓
	2	~~.64~~	~~12/9/81~~	~~227 @~~
	6	.71	10/15/81	455 ✓
2	6	~~.019~~	~~2/10/82~~	
84				
	3	3.6	3/10/83	1164 ✓
	2	2.6	3/3/82	791 ✓
	70	.93	5/6/82	375 ✓
		.92	1/13/82	262 ✓
		.61	8/25/81	121 ✓
		.009	4/27/81	1 ✓
	2	2.8	3/18/83	8599 ✓
	64	5.4	9/29/83	6541 ✓
	84	.021	12/4/81	61 ✓
		.007	10/7/81	3 ✓
	.4	.95	6/17/83	6351 ✓
	82	.19	5/4/82	212 ✓
		.099	12/18/81	75 ✓
		.039	10/7/81	3 ✓
	78	2.1	8/17/82	1234 ✓
	78	2.0	4/19/82	870 ✓
	78	1.3	10/4/83	1220 ✓
		1.4	9/8/82	829 ✓
	80	.34	7/16/81	220 ✓
	72	.13	7/14/82	292 ✓
		.009	10/1/81	6 ✓
	64	1.5	8/22/83	1329 ✓
		4.0	8/26/81	603 ✓

AJP001206

EID080606

840-SFP/D

Ref. no.	Most Recent C-8 No.	Sampling Date	No. Days In Teflon
	2.4	4/6/83	2012 ✓
	.091	5/19/82	205 ✓
	.050 ~~.015~~	1/28/82	94 ✓
	.015	10/25/81	0 ✓
70	.150	11/9/82	224 ✓
	.032	4/26/82	27 ✓
76	.150	5/4/82	221 ✓
	.015	10/13/81	18 ✓
	1.2	2/10/83	1136 ✓
	.032	5/3/82	33 ✓
6	.28	7/22/82	300 ✓
4	.057	12/10/82	257 ✓
	.400	8/5/82	528 ✓
	.240	8/6/81	164 ✓
	2.1	2/17/82	572 ✓
2	.94	4/22/82	413 ✓
2	.052	11/12/81	48 ✓
	0.76	12/10/82	953 ✓
	0.45	6/27/83	792 ✓
	0.39	7/30/82	460 ✓
	0.35	1/14/82	263 ✓
	0.30	8/28/81	124 ✓
	0.27	4/27/81	1 ✓

Washed in other Teflon areas prior to this date

AJP001207

EID080607

TFE Process Operator

862-S

Ref. No.		Most Recent C-8 No.	Sampling Date	No. Days In Teflon®
		1.4	1/6/83	2888 ✓

862-SFP/D

—	96	4.0	7/7/83	1138 ✓
		4.1	8/5/81	437 ✓
		1.6	6/15/83	6351 ✓
		5.1 ~~5.1~~	4/7/82	3505 ✓
		7.7	2/10/83	2353 ✓
		~~2.8~~	~~12/2/82~~	
2		20.0	1/12/83	9721 ✓
2		1.6	2/4/82	2560 ✓
	4	13.0	5/6/82	2073 ✓
	5	6.0	7/12/83	2442 ✓
2	0	4.9	1/7/83	6130 ✓
	6	5.6	5/12/82	1258 ✓
	8	2.5	10/28/81	665 ✓
	0	5.9	11/4/83	10,017 ✓
	1	6.0	8/5/83	3107 ✓
	4	2.5	6/30/82	2054 ✓
		25.0	2/17/83	2696 ✓
	2	1.1	10/6/82	2165 ✓
	6	4.2	3/2/83	8645 ✓
	8	.96	9/1/83	9892
		2.3	9/14/82	9540
		2.6	9/15/81	9176

AJP001208

EID080608

FEP Serv. Op.

844-5

Ref. No.	Most Recent C-8 No.	Sampling Date	No. Days In Teflon
6	.62	8/18/82	480 ✓
	.20	7/1/81	67 ✓
	.031	4/27/81	2 ✓
2	.098	6/24/82	561 ✓
0	1.2	4/29/82	851 ✓
0	.34	9/21/83	1615 ✓
6	1.1	12/1/83	1686 ✓
4	.11	10/20/82	374 ✓
	.069	5/3/82	204 ✓
	.051	1/14/82	95 ✓
	.039	10/13/81	2 ✓
0	.096	7/16/81	130 ✓
76	.230	2/3/82	428 ✓
96	2.2	5/12/82	520 ✓
18	.38	8/23/83	1618 ✓
38	.19	4/23/82	360 ✓
	.15	9/10/81	135 ✓
	.009	4/29/81	1 ✓
2	.17	9/2/81	395 ✓
0	.89	5/7/82	5171 ✓
0	.45	7/28/82	934 ✓
	.54	7/30/81	571 ✓
4	.36	10/26/83	2655 ✓
~~4~~	~~.28~~	~~9/27/83~~	
784	1.0	10/20/82	1049 ✓

EID080609

AJP001209

FEP Service Operator

544-5

Ref. No.	Most Recent C-8 No.	Sampling Date	No. Days In Teflon®
225 763 -2	0.54	12/17/81	262 ✓
0	1.2	7/22/81	345 ✓
4	0.76	10/6/83	1607 ✓
2	0.15	1/6/82	528 ✓
8	0.73	5/13/82	493 ✓
	0.66	9/28/81	266 ✓
	0.76	4/30/81	115 ✓
1	1.4	9/15/82	1353 ✓
2	.052	3/25/82	165 ✓
	.013	10/13/81	2 ✓
	.13	9/1/82	527 ✓
	.053	8/5/81	135 ✓
2	.070	5/10/82	218 ✓
	.053	2/5/82	124 ✓
	.021	10/7/81	3 ✓
0	.52	7/12/82	760 ✓
10	.44	3/17/83	5782 ✓
	.52	3/17/82	5417 ✓
12	1.7	12/10/81	942 ✓
14	.94	5/12/82	1151 ✓
36	.23	6/1/83	912 ✓
	.23	4/7/82	492 ✓
	.10	9/22/81	295 ✓
	.072	4/6/81	126 ✓
	.690	8/4/83	2528 ✓
	.590	8/10/81	1804 ✓
	.640	4/6/81	1678 ✓

EID080610

AJP001210

FEP POLY FEP Operator

1860-5

Ref. No.	Most Recent C-8 No.	Sampling Date	No. Days In Teflon®
2	.46	10/12/83	2534
10	1.1	1/26/83	9613
	~~1.8~~	~~1/27/82~~	
	2.5	6/22/83	2090
2	.75	12/1/83	1872
6	.82	12/4/81	1145
	.94	6/15/83	8780
	1.0	7/12/82	8442
	1.2	8/13/81	8109
0	1.1	8/4/82	730
5	1.5	4/14/83	9281
	4.2	6/30/83	10,150
	4.2	7/29/82	9814
	4.2	8/5/81	9456
	1.3	8/18/83	7930
	4.5	10/14/81	7257
	.39	5/16/83	2832
	.42	2/25/82	2387
	2.8	2/21/83	9822
	1.3	11/21/83	9881
	1.6	12/13/82	9538
	1.8	11/9/81	9139

AJP001211

EID080611