

OUTSIDE WALL #12

OUTSIDE VENTS #10 & #11

UPPER #4

LOWER #5

0

#

#7

HOOD

#2

HOOD

#3

WINDOW SILL  
#9

SEILER INSTRUMENT & MFG. CO.

BLDG II

TRITIUM ROOM

FINAL WIPE TEST  
FOR

DECOMMISSION

PLASTIC CURTAIN #8

JWR

6/25/07

Pg 1

SAMPLE REPEAT: 1 CYCLE REPEAT: 2 SCR:N RS232:N

H#: 1 AQC:Y QCF:N RCM:Y

RCM-TIME: 0.10 INT:999.95

CHANNEL 1-LL: 1 UL: 400 2SIGMA: 1.00 BKG SUB: 10.00 BKG 2SIG: 2.00 LSR: 0

CHANNEL 2-LL: 0 UL: 400 2SIGMA: 1.00 BKG SUB: 10.00 BKG 2SIG: 0.00 LSR: 0

SINGLE LABEL DPM SET UP ON 14 DEC 2005 16:03

BLDG-II TRITIUM ROOM  
FINAL WIPE PER LAYOUT  
FOR DECOMMISSION

OK JWR 6/25/07

UNKNOWN ID:

UNKNOWN REPLICATES: 1

UNKNOWN NORM FACTOR ISO1:0 1.00000

UNKNOWN UNITS ISO1:DPM

UNKNOWN HALF LIFE CORRECTION:N

INDIVIDUAL UNKNOWN NORM FACTORS:N

BACKGROUND QUENCH CURVES:N

STANDARD ID:PACKARD 2005

QUENCH LIMITS LOW:44.00 HIGH:285.0

HALF LIFE(DAYS) ISO1: 4511.000

STANDARD DPM ISO1: 267800.0

SAM	POS	CH	CPM	2SIG%	TIME	EL TIME	AVG H#	RCM%	ERR
1	**	1	6.00	94.34	2.00	2.53	81.0	6.04	
		2	6.00	94.28					
		ISO1 %EFF CH1:40.89						ISO1 DPM :14.67231	
2	**	1	46.50	22.86	2.00	5.22	107.0	80.73	
		2	46.50	22.86					
		ISO1 %EFF CH1:35.07						ISO1 DPM :132.5939	
3	**	1	8.50	71.60	2.00	7.86	125.0	11.99	
		2	8.50	71.56					
		ISO1 %EFF CH1:31.29						ISO1 DPM :27.16860	
4	**	1	1.50	320.0	2.00	10.49	106.0	5.87	
		2	1.50	319.7					
		ISO1 %EFF CH1:35.28						ISO1 DPM :4.251554	
5	**	1	-1.50	*****	2.00	13.13	86.0	3.03	108
		2	-1.50	*****					
		ISO1 %EFF CH1:39.70						ISO1 DPM :-3.77808	
6	**	1	5.50	101.3	2.00	15.78	94.0	8.26	
		2	5.50	101.2					
		ISO1 %EFF CH1:37.88						ISO1 DPM :14.51969	
7	**	1	4.50	119.8	2.00	18.43	91.0	9.50	
		2	4.50	119.7					
		ISO1 %EFF CH1:38.55						ISO1 DPM :11.67236	
8	**	1	-1.00	*****	2.00	21.08	95.0	7.43	108
		2	-1.00	*****					
		ISO1 %EFF CH1:37.66						ISO1 DPM :-2.65550	

9	**	9	1	11.00	58.94	2.00	23.72	98.0	8.42
			2	11.00	58.92				
				ISD1 %EFF CH1:37.00			ISD1 DPM :29.73061		
10	**	10	1	2.00	245.2	2.00	26.38	90.0	11.00
			2	2.00	244.9				
				ISD1 %EFF CH1:38.78			ISD1 DPM :5.157371		
11	**	11	1	6.50	88.43	2.00	29.03	100.0	9.02
			2	6.50	88.38				
				ISD1 %EFF CH1:36.56			ISD1 DPM :17.77680		
12	**	12	1	2.00	245.2	2.00	31.67	79.0	2.14
			2	2.00	244.9				
				ISD1 %EFF CH1:41.38			ISD1 DPM :4.833189		

CYCLE: 2

1	**	1	1	3.00	170.1	2.00	34.70	82.0	3.05
			2	3.00	170.0				
				ISD1 %EFF CH1:40.65			ISD1 DPM :7.379757		
2	**	2	1	17.00	43.24	2.00	37.36	123.0	17.71
			2	17.00	43.23				
				ISD1 %EFF CH1:31.71			ISD1 DPM :53.61376		
3	**	3	1	9.50	65.77	2.00	40.00	128.0	8.70
			2	9.50	65.74				
				ISD1 %EFF CH1:30.65			ISD1 DPM :30.99489		
4	**	4	1	1.00	469.5	2.00	42.64	107.0	2.90
			2	1.00	469.0				
				ISD1 %EFF CH1:35.07			ISD1 DPM :2.851497		
5	**	5	1	1.00	469.5	2.00	45.28	90.0	1.92
			2	1.00	469.0				
				ISD1 %EFF CH1:38.78			ISD1 DPM :2.578686		
6	**	6	1	4.00	132.4	2.00	47.92	98.0	5.22
			2	4.00	132.3				
				ISD1 %EFF CH1:37.00			ISD1 DPM :10.81119		
7	**	7	1	5.50	101.3	2.00	50.57	96.0	5.78
			2	5.50	101.2				
				ISD1 %EFF CH1:37.44			ISD1 DPM :14.69141		
8	**	8	1	3.50	148.6	2.00	53.21	102.0	2.81
			2	3.50	148.5				
				ISD1 %EFF CH1:36.13			ISD1 DPM :9.686222		

9 **	9	1	4.00	132.4	2.00	55.85	104.0	7.37	
		2	4.00	132.3					
			ISO1 %EFF CH1:35.71				ISO1 DPM :11.20256		
10 **	10	1	2.00	245.2	2.00	58.48	93.0	4.79	
		2	2.00	244.9					
			ISO1 %EFF CH1:38.10				ISO1 DPM :5.249007		
11 **	11	1	5.50	101.3	2.00	61.12	105.0	7.56	
		2	5.50	101.2					
			ISO1 %EFF CH1:35.49				ISO1 DPM :15.49589		
12 **	12	1	-1.50	*****	2.00	63.76	83.0	3.82	108
		2	-1.50	*****					
			ISO1 %EFF CH1:40.41				ISO1 DPM :-3.71177		