

DATE: WEEK OF 11/3/78 THRU 11/9/78

AVERAGE AUCM LEVELS - BLDGS. I, III, IIS, AND 121

G. C. READINGS

	TOTAL # SPLS.	BETWEEN 1 AND 2 PPM INCLUSIVE		BETWEEN 3 AND 100 PPM INCLUSIVE		GREATER THAN 100 PPM	
		#	%	#	%	#	%
<u>BUILDING I</u>							
<u>ALARM READINGS</u>							
FLOOR A	2012	50	2.49	26	1.29	6	0.30
FLOOR B	2012	132	6.56	67	3.33	6	0.30
FLOOR C	2012	190	9.44	61	3.03	4	0.20
TOTAL	6036	372	6.16	154	2.55	16	0.27
3 RD FLOOR CONTROL RM.	1006	10	0.99	15	1.49	3	0.30
VENT AIR ENTRY	1006	20	1.99	2	0.20	1	0.10
STAIRWELL	1006	27	2.68	3	0.30	2	0.20
BREATHING AIR	1006	11	1.09	6	0.60	0	0.00
		% UPTIME FOR WEEK = 99.6%					
<u>BUILDING III</u>							
<u>ALARM READINGS</u>							
FLOOR A	998	8	0.80	4	0.40	0	0.00
FLOOR B	1996	76	3.81	8	0.40	1	0.05
FLOOR C	1996	59	2.96	18	0.90	1	0.05
TOTAL	4990	143	2.87	30	0.60	2	0.04
3 RD FLOOR CONTROL RM.	998	0	0.00	1	0.10	0	0.00
VENT AIR ENTRY	998	6	0.60	1	0.10	0	0.00
BREATHING AIR	998	4	0.40	1	0.10	0	0.00
ROOF	998	2	0.20	2	0.20	0	0.00
		% UPTIME FOR WEEK = 99.6%					
<u>BUILDING IIS</u>							
	998	258	25.85	1	0.10	1	0.01
		% UPTIME FOR WEEK = 99.6%					
<u>BUILDING 121</u>							
<u>ALARM READINGS</u>							
FLOOR A	1932	71	3.68	36	2.02	0	0.00
FLOOR B	1932	221	11.44	45	2.33	0	0.00
FLOOR C	1932	136	7.04	91	4.71	2	0.10
TOTAL	5796	428	7.38	172	2.97	2	0.04
3 RD FLOOR CONTROL RM.	966	11	1.14	4	0.41	0	0.00
VENT AIR INTAKE	966	44	4.56	5	0.52	0	0.00
BEFORE BREATHING	966	5	0.52	3	0.31	0	0.00
AIR FILTER							
AFTER BREATHING	966	5	0.52	1	0.10	0	0.00
AIR FILTER		% UPTIME FOR WEEK = 95.6%					

DATE: WEEK OF

11/3/78

THRU

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AVERAGE AUCM LEVELS - LPA

LPA GC INDIVIDUAL SAMPLING POINT LOCATIONS	TOTAL # SPLS	BETWEEN 1 & 3 PPM		BETWEEN 3 & 100 PPM		GREATER THAN 100 PPM	
		#	%	#	%	#	%
1- BETWEEN PLY-4E AND 5E	254	2	0.79	3	1.18	0	0.00
2- TOP OF TK-4K	264	0	0.00	0	0.00	0	0.00
3- BETWEEN PLY-1E AND 2E (BOTTOM)	263	3	1.14	3	1.14	0	0.00
4- BETWEEN CL-1A AND 2A (BOTTOM)	263	0	0.00	0	0.00	0	0.00
5- BLDG. 127 BREATHING AIR TANK (AFTER FILTER)	262	0	0.00	0	0.00	0	0.00
6- BLDG. 127 EAST (NEAR TK-3C)	263	1	0.38	0	0.00	0	0.00
7- BETWEEN PU-4F AND 9F	263	1	0.38	0	0.00	0	0.00
8- BETWEEN CM-3F AND 4F	263	14	5.32	1	0.38	0	0.00
9- BETWEEN PLY-3E AND 3E (TOP)	264	4	1.52	3	1.14	0	0.00
10- MCL AIR INTAKE (BIG FAN)	264	1	0.38	0	0.00	0	0.00
11- BETWEEN TK-5G AND 6G (BOTTOM)	264	3	1.14	1	0.38	0	0.00
12- BETWEEN PLY-3E AND SE-1F (BOTTOM)	263	3	1.14	6	2.28	0	0.00
13- BETWEEN TK-4B AND TK-3F (BOTTOM)	262	3	1.15	0	0.00	0	0.00
14- BLDG. 127 WEST (NEAR CE-1H)	262	2	0.76	0	0.00	0	0.00
15- OUTSIDE REAR OF CONTROL ROOM	262	1	0.38	0	0.00	0	0.00
16- BETWEEN CM-1F AND 2F	263	2	0.76	2	0.76	0	0.00
TOTAL	4199	40	0.95	19	0.45	0	0.00
		% UPTIME FOR WEEK = 99.7%					

* CORRECTED FOR READINGS OBTAINED WHEN USED AS VCM CALIBRATION STANDARD

BY: J.O. NACKE

CC: E B, CTN, HHS, HEB, RSK, STB, RET, LDP,
DS, CHH, TCR, MTC, WCF, HLH, ASE, JDF