

TO W. D. Bord
FROM P. D. Ruane
SUBJECT VCM Control Report
for the period July 29, 1978 to August 4, 1978

AT Flemington
AT Flemington

DATE August 30, 1978

COPY TO C. N. Brown*
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*Table III Only

Attached is a summary of the Flemington Plant VCM levels as determined by the Computerized Area Monitoring System for the week of July 29, 1978 to August 4, 1978.

Paul D. Ruane

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PDR:ms

008404

FLEMINGTON AREA MONITORING SYSTEM

Weekly Summary

xcursions

Period: 7-29/8-4-78

	Average PPM, VCM	Total Samples	Number of Readings & Percentages							
			≥ 1		≥ 5		≥ 25		≥ 100	
			N	%	N	%	N	%	N	%
Building	1.2	3800	332	8.7	161	4.2	24	0.6	12	0.3
Comp. Room	8.0	570	167	29.3	93	16.3	33	5.8	11	1.9
Area	0.3	2810	44	1.6	26	0.9	6	0.2	2	0.07
Plant	0.1	2248	46	2.0	20	0.9	0	0	0	0
Volume	0.7	281	140	49.8	35	12.5	0	0	0	0

Paul D. Ruane
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PLANTING TIME-WEIGHTED EMPLOYEE AVERAGES
CALCULATED FROM EMPLOYEE MONITORING DATA

07/20/78 TO 07/04/78

JOE C. CANNON, JR.

714

TABLE III

PLANT PLANT

PLANT PLANT	.6
PLANT PLANT	1.4
SHIFT PLANT W AIR	.4
SHIFT PLANT W AIR	.9
REACTOR OPER-CHD W AIR	.3
REACTOR OPER-CHD W AIR	.3
REACTOR OPER-LUNG W AIR	.8
REACTOR OPER-LUNG W AIR	1.5
REACTOR OPER-RELIEF W AIR	.7
REACTOR OPER-RELIEF W AIR	1.4
UTILITY OPER W AIR	.4
UTILITY OPER W AIR	1.0
DEVER OPER	.0
WAREHOUSE SUPERVISOR	.1
WAREHOUSEMAN-BAGGER	.0
RELIEF OPER	.0

GENERAL AREA

MAINTENANCE FORMAN	.1
MECHANIC SHIFT	1.5
MECHANIC DAY	.7
BOILER OPER	.1
MAINTENANCE CLECK	.1
EFFLUENT MAN W AIR	.2
EFFLUENT MAN W AIR	.3
QC TECHNICIAN	.0

PILCT PLANT

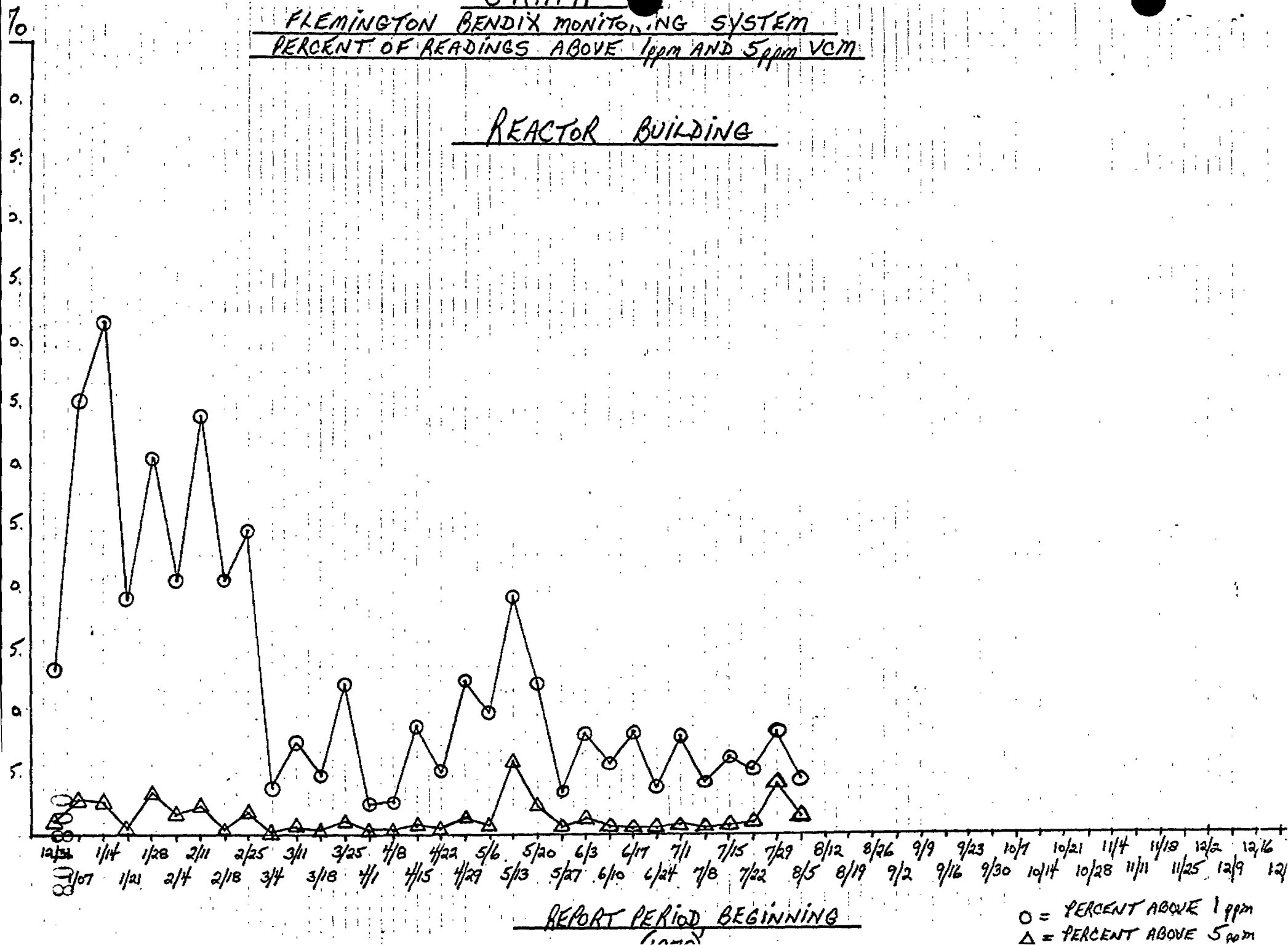
GROUP LEADER	.3
ENGINEER	.2
TECHNOLOGIST	.1
TECHNICIAN W AIR	.1
TECHNICIAN W AIR	.2
MAINT TECHNICIAN	.1

Paul D. Luane
8/22/78

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GRAPH #
FLEMINGTON BENDIX MONITORING SYSTEM
PERCENT OF READINGS ABOVE 1ppm AND 5ppm VCM

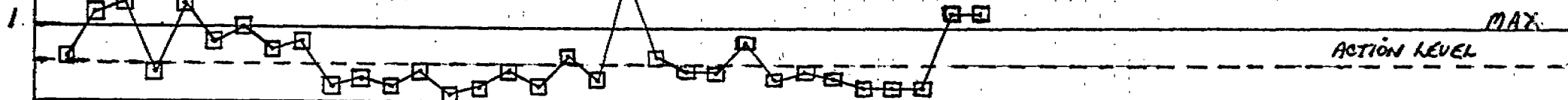
REACTOR BUILDING



2
3
4
5

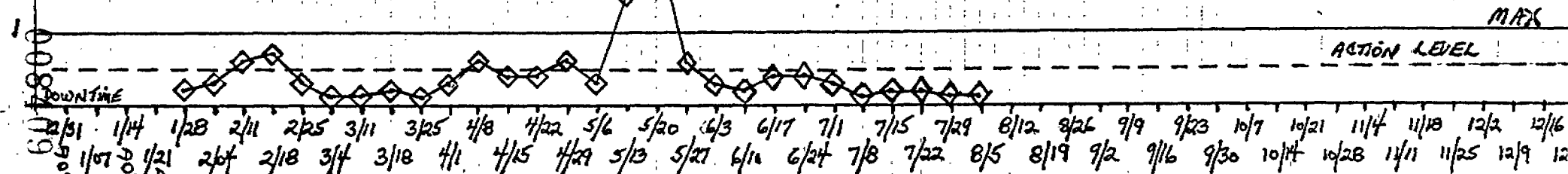
GRAPH #
WEEKLY PLANT EXPOSURE AVERAGES
FLEMINGTON

REACTOR BUILDING



5
4
3
2
1

PILOT PLANT



REPORT PERIOD BEGINNING

Dr. P. H. H. L.