

TO J. T. Sweeney

DATE April 27, 1982

FROM W. R. Smickle

At Flemington

COPY TO R. A. Donovan

SUBJECT VCM Control Report
Period: 4/12/82 to 4/18/82

R. A. Donovan
J. E. Durant
W. R. Fogelsanger
F. W. Kanzler
H. R. Horton
R. A. Lojewski
W. Miringoff
S. P. Robbins
M. K. Rosen
G. I. Rozand
D. I. Scofield

<u>Area</u>	<u>VCM Average Level</u>	<u>% >1 ppm</u>	<u>Number > 100 ppm</u>
Reactor Building	0.2	0.7	3
Recovery Comp. Room	0.4	6.0	0
General Area	<0.1	0.6	0
*Pilot Plant	1.2	7.0	11
Parshall Flume	0.1	1.7	0

W. R. Smickle

WRS : ms

*Prolonged VCM levels due to a fractured union in a recovery process line.
No personnel exposure involved.

012246

INTER-OFFICE MEMO **TENNECO CHEMICALS, INC.**

TO	W. R. Smickle	AT	Flemington	DATE	April 27, 1982
FROM	J. E. Durant	AT	Flemington	COPY TO	R. A. Donovan
SUBJECT	VCM Control Report				W. R. Fogelsanger
	Period: 4/12/82 to 4/18/82				F. W. Kanzler
					R. A. Lojewski
					W. Miringoff
					S. P. Robbins
					M. K. Rosen
					G. I. Rozand
					D. I. Scofield
					J. T. Sweeney

Attached is a summary of the Flemington Plant VCM levels as determined by the Computerized Area Monitoring System for the week of April 12, 1982 to April 18, 1982.

JED:ms

J. E. Durant

JE Durant

012247

TABLE I
AREA MONITORING SYSTEM - FLEMINGTON

Weekly Summary

Period: 4/12/82-4/18/82

Number of Readings and Percentages

<u>Area</u>	<u>AVERAGE PPM, VCM</u>	<u>Total Samples</u>	<u>N</u>	<u>≥ 1 %</u>	<u>N</u>	<u>≥ 5 %</u>	<u>N</u>	<u>≥ 25 %</u>	<u>N</u>	<u>≥ 100 %</u>
Reactor Bldg.	0.2	11,322	76	0.7	42	0.4	12	0.1	3	0.03
Recovery Comp. Room	0.4	1,258	75	6.0	22	1.7	3	0.2	0	0
General Area	< 0.1	6,290	36	0.6	19	0.3	5	0.1	0	0
Pilot Plant	1.2	5,032	354	7.0	172	3.4	66	1.3	11	0.2
Parshall Flume	0.1	629	11	1.7	4	0.6	0	0	0	0

J E Durant

J. E. Durant

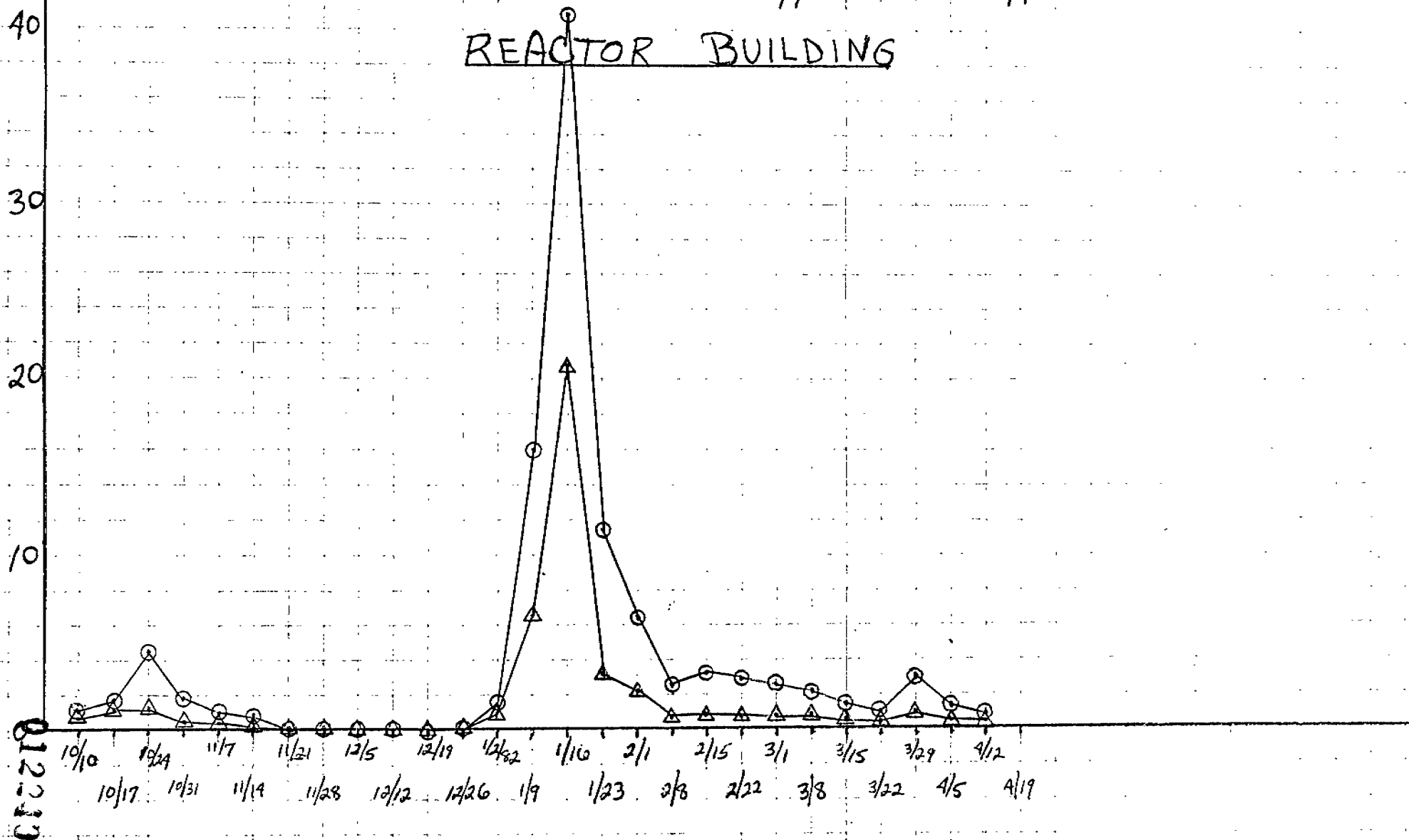
JED:ms

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GRAPH I

FLEMINGTON BENDIX MONITORING SYSTEM
PERCENT GREATER THAN 1 ppm AND 5 ppm VCM

REACTOR BUILDING



Weekly Report Beginning - 10/10/81

O = Percent Above 1 ppm

Δ = Percent Above 5 ppm

Norm Durant

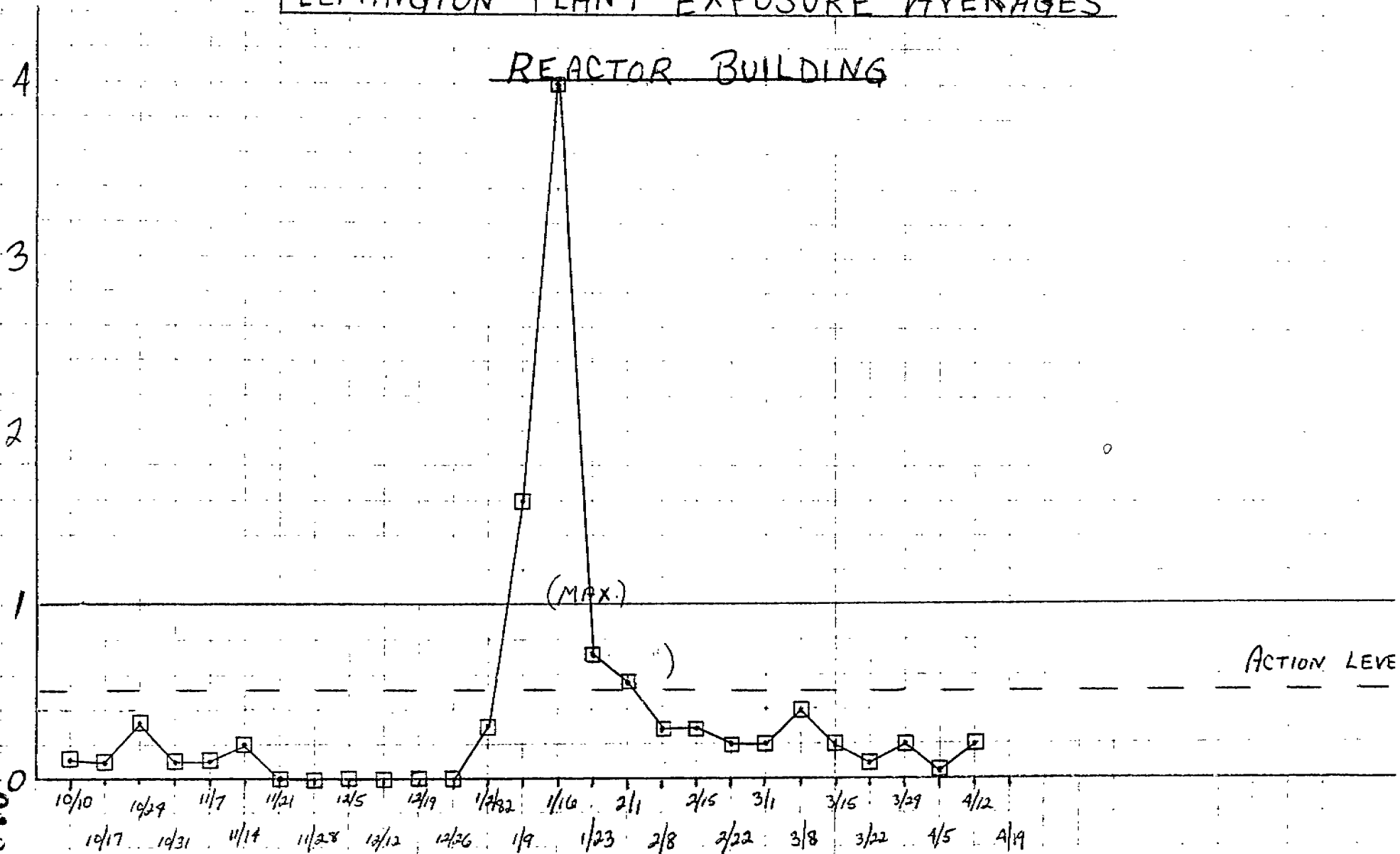
GRAPH II

FLEMINGTON PLANT EXPOSURE AVERAGES

REACTOR BUILDING

ppm VCM AVERAGE

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Weekly Averages Beginning - 10/10/81

Jim Durant

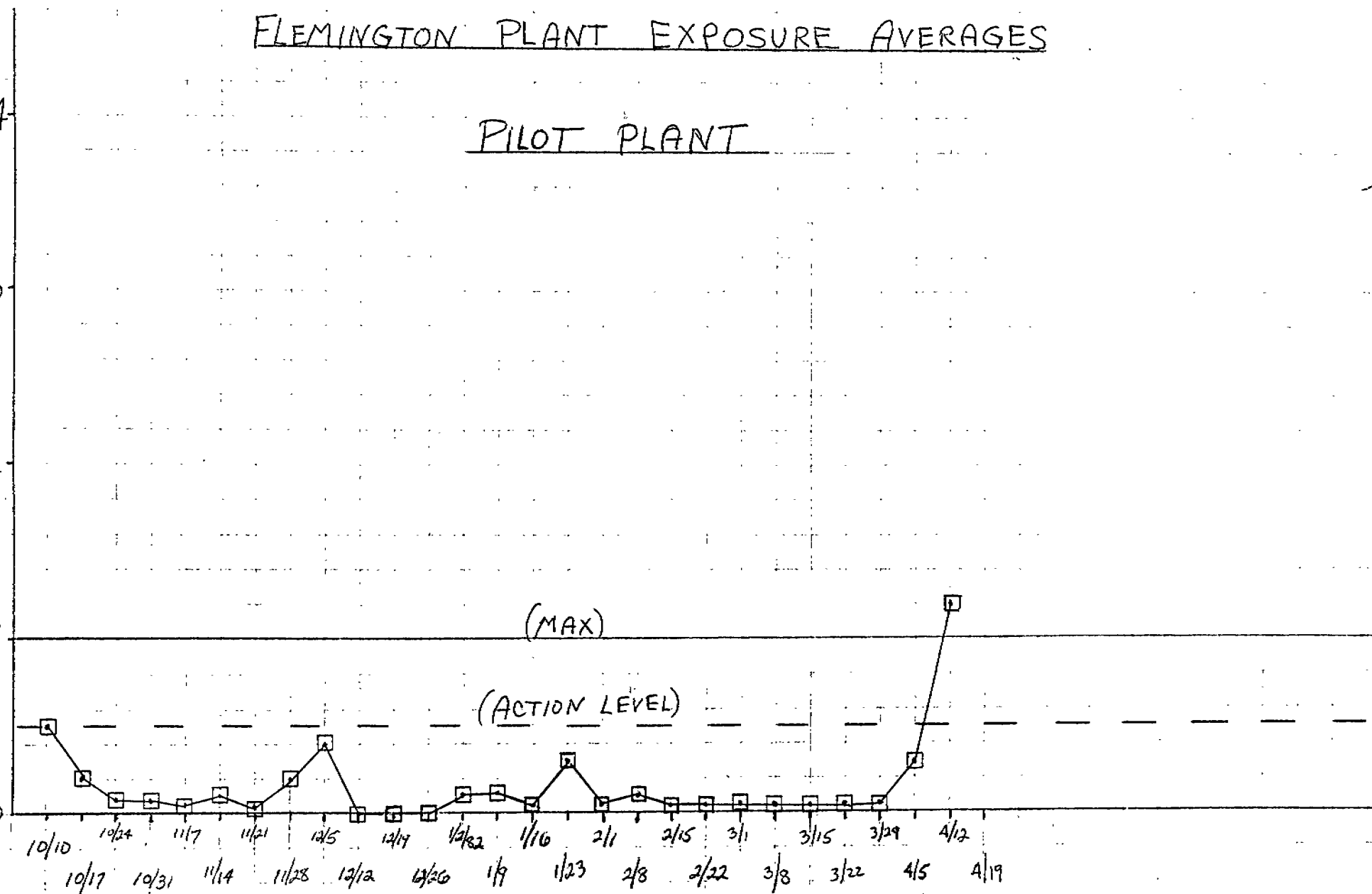
GRAPH III

FLEMINGTON PLANT EXPOSURE AVERAGES

PILOT PLANT

ppm VCM AVERAGE

012251



Weekly Averages Beginning - 10/10/81

Jim Durant