

INTER-OFFICE MEMO **TENNECO OIL P&M**

TO D. M. Hersh
 FROM W. R. Smickle
 SUBJECT VCM Control Report
 Period: 5/7 - 5/13/84

A1 Flemington

DATE May 22, 1984

A1 Flemington

COPY TO ~~R. A. Donovan~~
 J. E. Durant
 W. R. Fogelsan
 H. R. Horton
 S. P. Robbins
 M. K. Rosen
 D. I. Scofield

<u>Area</u>	<u>VCM Average Level</u>	<u>% 1 PPM</u>	<u>Number 100 P</u>
Reactor Building	0.7	2.9	17
Recovery Comp. Room	0.9	11.4	0
General Area	< 0.1	0.02	0
Pilot Plant	0.1	1.1	1
Parshall Flume	< 0.1	0.2	0


 W. R. Smickle

WRS:ms

INTER-OFFICE MEMO **TENNECO OIL P&M**

TO W. R. Smickle AT Flemington DATE May 22, 1984
FROM J. E. Durant AT Flemington COPY TO
SUBJECT VCM Control Report
Period: 5/7 - 5/13/84

Attached is a summary of the Flemington Plant VCM levels as determined by the Computerized Area Monitoring System for the week of May 7, 1984 to May 13, 1984.


J. E. Durant

JED:ms

TABLE 1AREA MONITORING SYSTEM - FLEMINGTONWeekly Summary

<u>Area</u>	<u>AVERAGE PPM, VCM</u>	<u>Total Samples</u>	<u>N</u>	<u>≥1 %</u>	Period: 5/7 - 5/13/84					
					<u>Number of Readings & Percentages</u>					
					<u>≥5</u>	<u>≥25</u>	<u>≥100</u>			
					<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>
Reactor Building	0.7	11,232	324	2.9	194	1.7	68	0.6	17	0.2
Recovery Comp. Room	0.9	1,248	142	11.4	70	5.6	10	0.8	0	0
General Area	<0.1	6,240	1	0.02	0	0	0	0	0	0
Pilot Plant	0.1	4,992	57	1.1	9	0.2	2	0.04	1	0.02
Parshall Flume	<0.1	624	1	0.2	0	0	0	0	0	0

COMMENTS:

80% of the VCM ppm average in the reactor and recovery areas occurred on May 13, 1984. An opened barometric tank was the main cause.

J E Durant
J. E. Durant

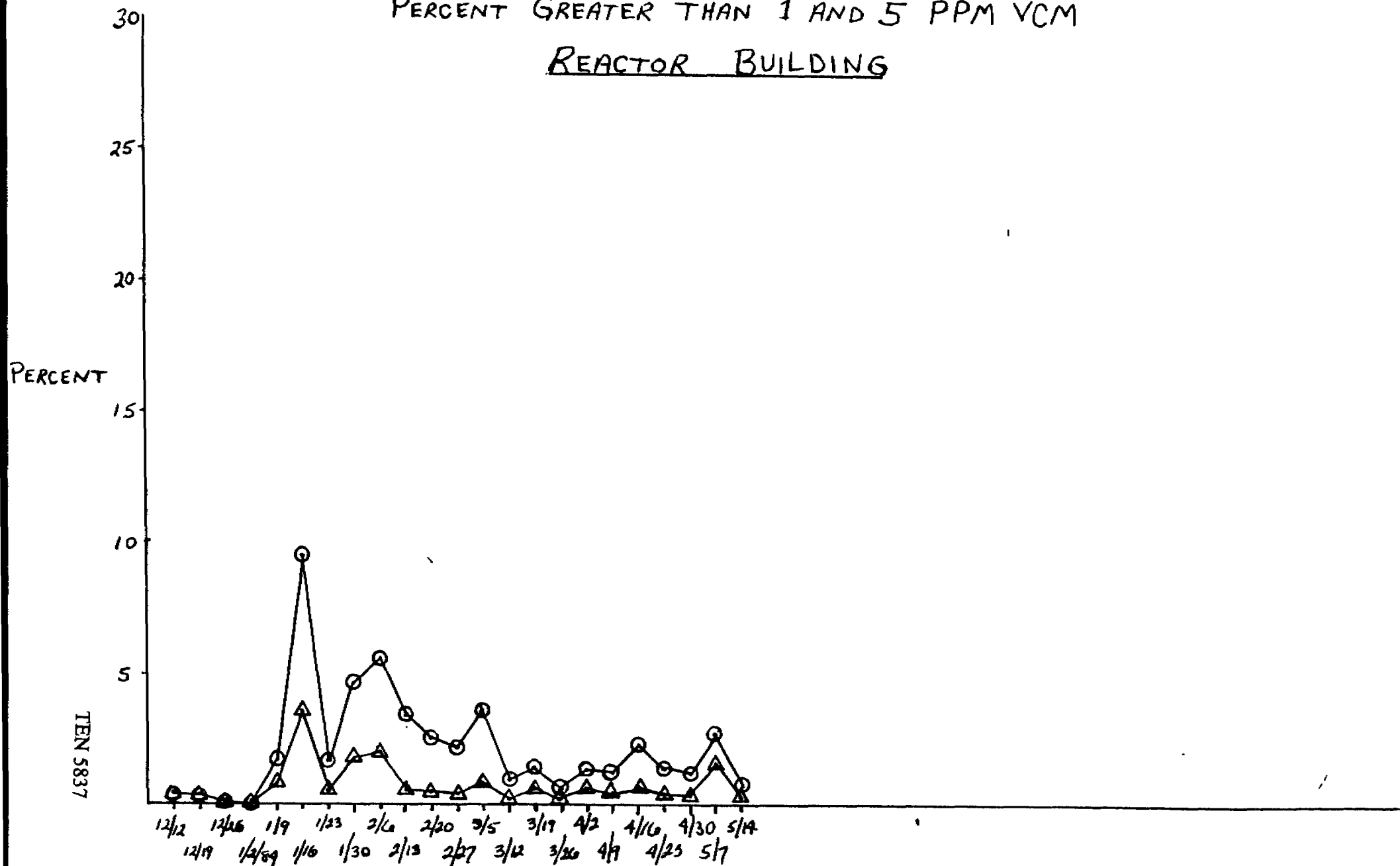
JED:ms

I

FLEMINGTON-AREA MONITORING SYSTEM

PERCENT GREATER THAN 1 AND 5 PPM VCM

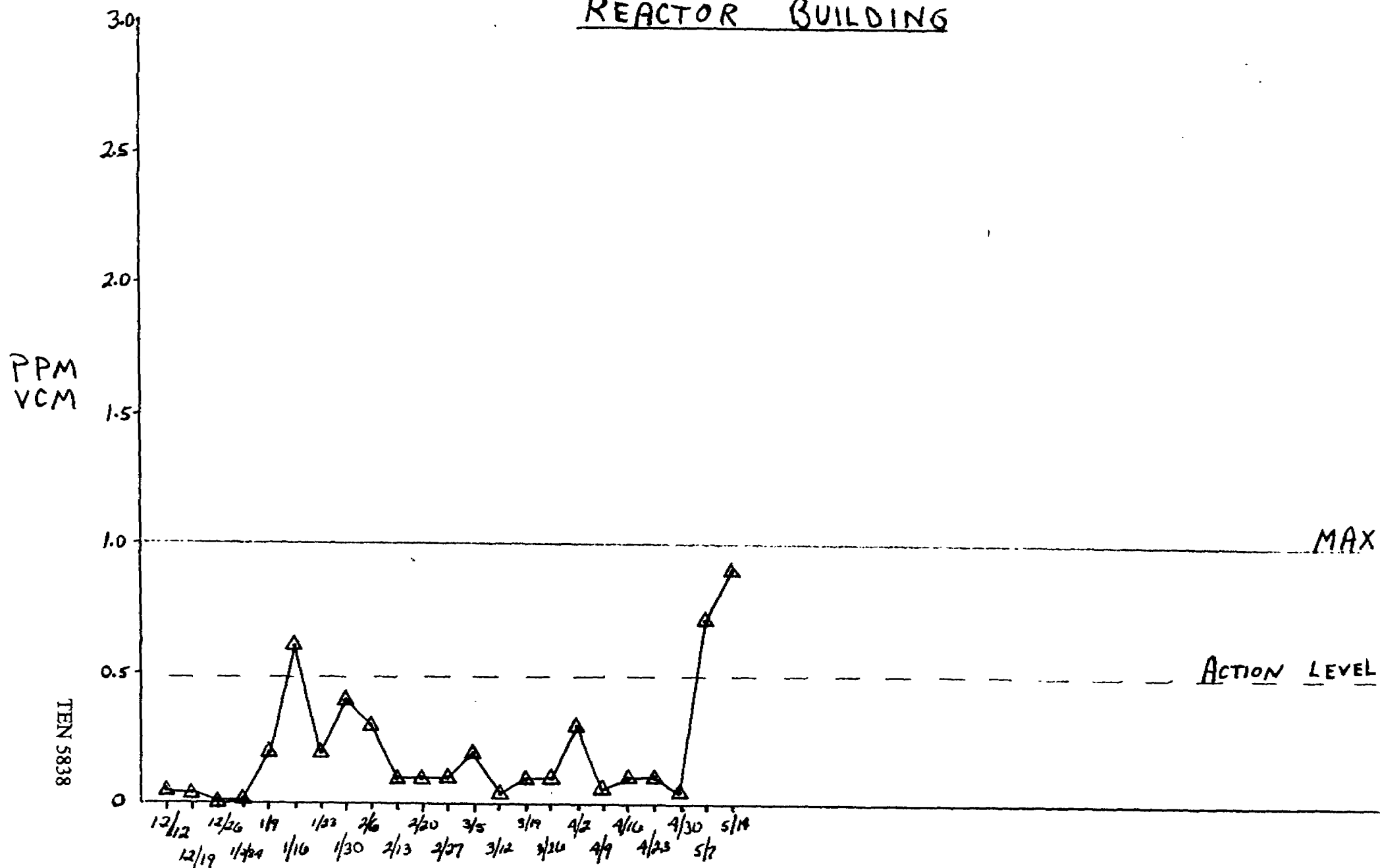
REACTOR BUILDING



WEEKLY REPORT BEGINNING 12/12/83

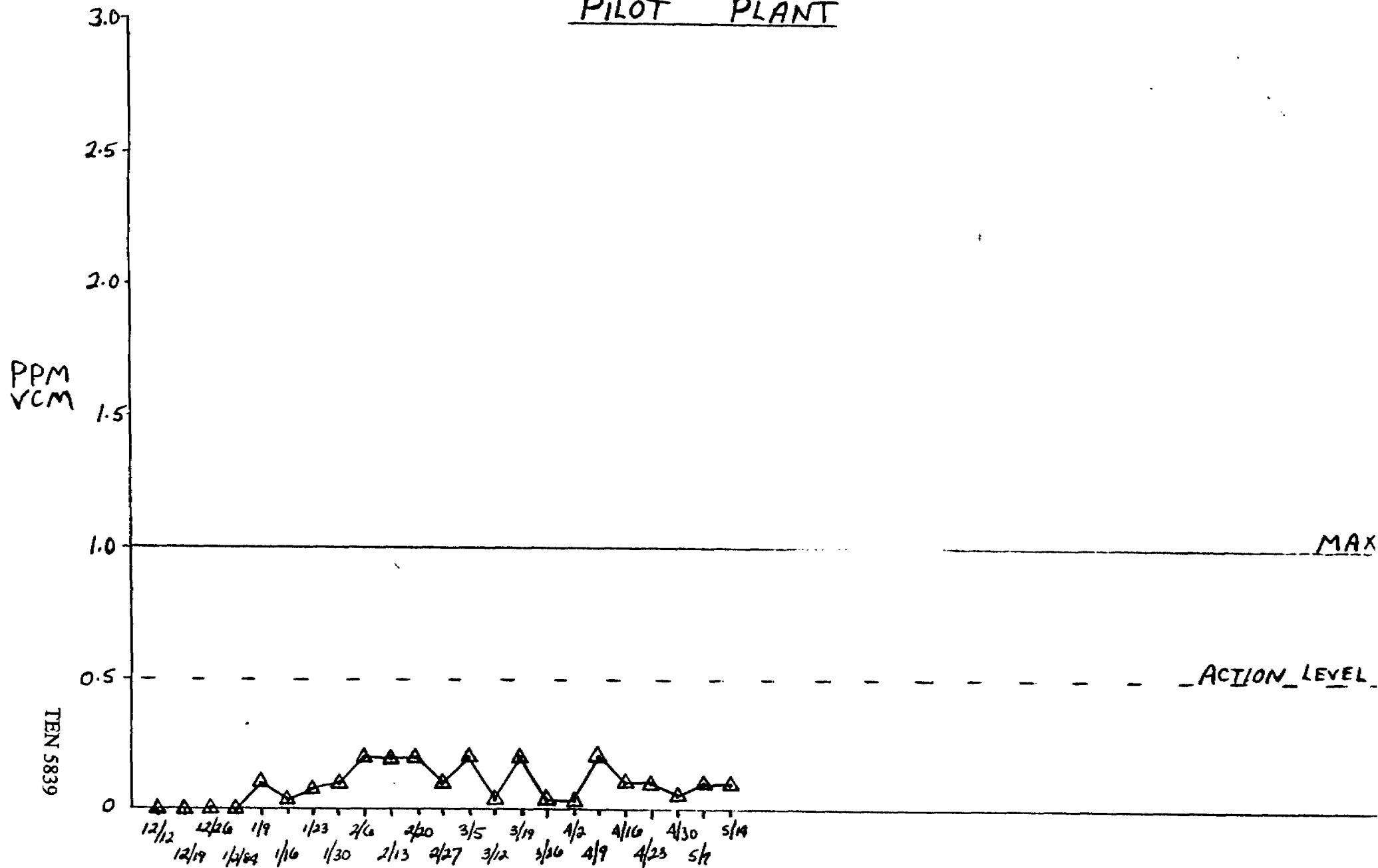
O = % > 1 PPM
Δ = % > 5 PPM

II
FLEMINGTON PLANT EXPOSURE AVERAGES
REACTOR BUILDING



WEEKLY AVERAGES BEGINNING 12/12/83

III
 FLEMINGTON PLANT EXPOSURE AVERAGES
PILOT PLANT



WEEKLY AVERAGES BEGINNING 12/12/83