

TO R. H. Carte AT Assonet
FROM R. A. Chartier AT Assonet
SUBJECT ASSONET PLANT VCM LEVELS

DATE August 6, 1974
COPY TO H. Bialecki
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Attached is a summary of the weekly monitoring data of vinyl chloride concentrations at the Assonet Plant for the week ending August 2, 1974.

A location map showing the reactor buildings, compound plant, and extruder line sampling points is attached.

R. A. Chartier
R. A. Chartier

RAC:jaa
Attachments (2)

ASSONET PLANT VCM LEVELS (1)

WEEK ENDING:

7/5/74

7/12/74

7/19/74

7/26/74

8/2/74

LOW-MEDIAN -HIGH

LOCATION*

1. Slurry Baskets - E	8-21-50	12-27-1000	11-26-100	nd-18-172	nd-20-156
2. Slurry Baskets - W	8-22-50	12-27-2000	11-25-90	nd-21-280	nd-20-134
3. VCM Filters	11-30-300	15-32-2000	15-31-500	nd-30-500	4-29-2500
4. Reactor Aisle - S/E	9-25-100	10-30-200	13-26-100	nd-25-452	nd-22-179
5. Reactor Aisle - N/E	12-26-150	12-32-200	13-28-200	1-30-350	1-27-120
6. Recovery - E	13-30-500	12-37-450	14-31-175	nd-31-700	nd-31-175
7. Recovery - W	12-30-250	12-33-500	15-33-200	2-36-1000	2-30-380
8. Reactor Aisle - N/W	10-30-100	15-32-300	13-31-170	nd-30-250	2-31-300
9. Reactor Aisle - S/W	10-26-100	10-30-150	11-28-100	nd-26-162	nd-27-300
10. Ingrid. Bin (Top)	14-18-20	18-21-25	10-23-33*	10-12-20	15-17-24
11. Over Mixer	12-18-20	15-21-28	10-25-31*	8-10-20	15-18-27
12. Control Room	15-17-18	15-20-25	8-25-40*	10-11-25	20-20-26
13. Extruder Line #1	12-19-25	18-23-28	18-22-35*	2-8-25	18-20-25
14. Extruder Line #2	12-17-25	15-21-28	18-24-32*	2-8-25	18-20-28

* SEE ATTACHED MAP

(1) Levels are uncorrected for OVA background.

(*) High instrument background.

nd Not Detected

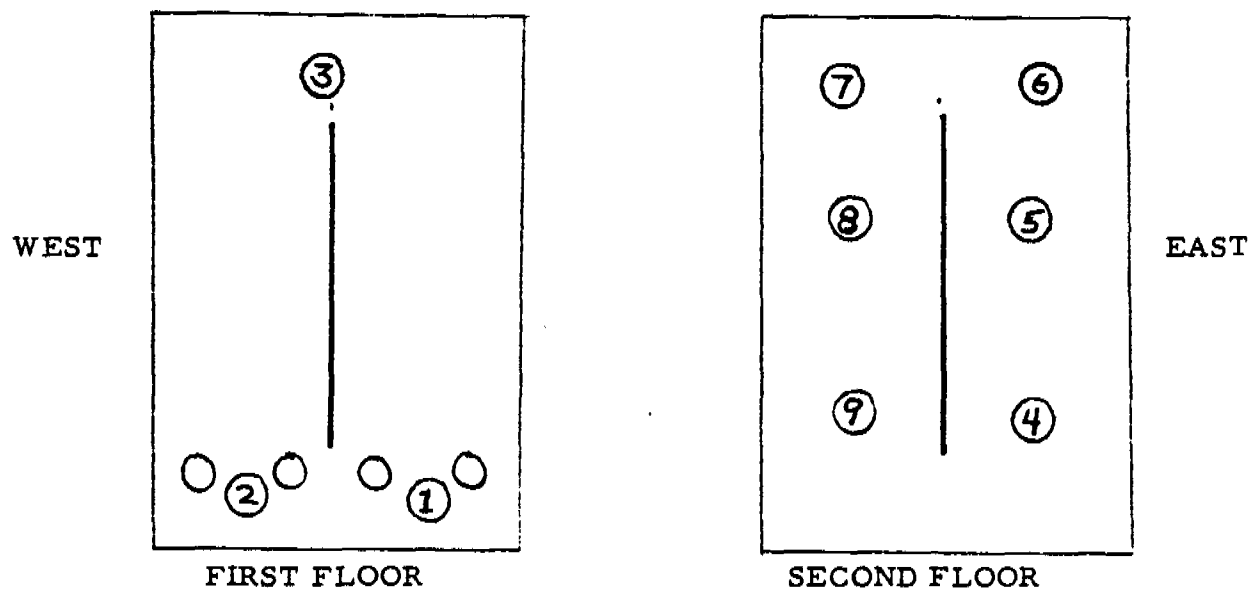
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ASSONET VCM LEVEL MONITOR - LOCATION MAP

I. REACTOR BUILDINGS

All three reactor buildings (RA, RB, RC) are identical as to their monitoring locations.

Follow the locations on the diagram.



II. COMPOUND & EXTRUDER LINES

The compound and extruder lines are in the West end of the warehouse.
Follow the locations below.

