

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

DATE August 2, 1974

COPY TO H. Bialecki
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Attached is the summary of the weekly monitoring data of vinyl chloride concentrations at the Assonet Plant for the week ending July 26, 1974.

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



R. A. Chartier

RAC:jaa
Attachments (2)

ASSONET PLANT VCM LEVELS (1)

<u>WEEK ENDING:</u>	<u>7/5/74</u>	<u>7/12/74</u>	<u>7/19/74</u>	<u>7/26/74</u>			
	LOW-MEDIAN-HIGH						
<u>LOCATION*</u>							
1. Slurry Baskets - E	8-21-50	12-27-1000	11-26-100	nd-18-172			
2. Slurry Baskets - W	8-22-50	12-27-2000	11-25-90	nd-21-280			
3. VCM Filters	11-30-300	15-32-2000	15-31-500	nd-30-500			
4. Reactor Aisle - S/E	9-25-100	10-30-200	13-26-100	nd-25-452			
5. Reactor Aisle - N/E	12-26-150	12-32-200	13-28-200	1-30-350			
6. Recovery - E	13-30-500	12-37-450	14-31-175	nd-31-700			
7. Recovery - W	12-30-250	12-33-500	15-33-200	2-36-1000			
8. Reactor Aisle - N/W	10-30-100	15-32-300	13-31-170	nd-30-250			
9. Reactor Aisle - S/W	10-26-100	10-30-150	11-28-100	nd-26-162			
10. Ingrid. Bin (Top)	14-18-20	18-21-25	10-23-33*	10-12-20			
11. Over Mixer	12-18-20	15-21-28	10-25-31*	8-10-20			
12. Control Room	15-17-18	15-20-25	8-25-40*	10-11-25			
13. Extruder Line #1	12-19-25	18-23-28	18-22-35*	2-8-25			
14. Extruder Line #2	12-17-25	15-21-28	18-24-32*	2-8-25			

* SEE ATTACHED MAP

(1) Levels are uncorrected for OVA background.

(*) High instrument background.

nd - None Detected

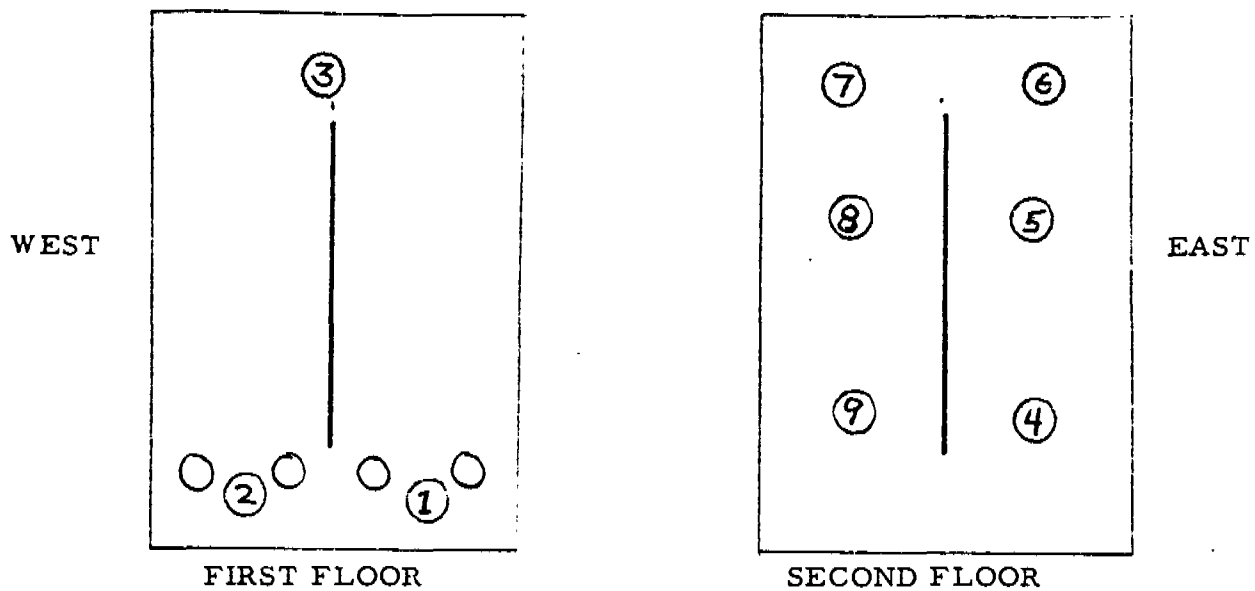
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ASSONET VCM LEVEL MONITOR - LOCATION MAP

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.

