



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

DATE August 12, 1974
COPY TO H. Bialecki
A. C. Bridge
M. E. Davenport
R. J. DeLargey
G. J. Henrich

Attached is a summary of the weekly monitoring data of vinyl chloride concentrations at the Assonet Plant for the week ending August 9, 1974.

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

RA Chartier
R. A. Chartier

RAC:jaa
Attachments (2)

OLI 4436

ASSONET ANTENNA 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>	<u>8/2/74</u>	<u>8/9/74</u>
	LOW-MEDIAN-HIGH					
<u>LOCATION*</u>						
1. Slurry Baskets - E	8-21-50	12-27-1000	11-26-100	nd-18-172	nd-20-156	13-25-100
2. Slurry Baskets - W	8-22-50	12-27-2000	11-25-90	nd-21-280	nd-20-134	17-25-200
3. VCM Filters	11-30-300	15-32-2000	15-31-500	nd-30-500	4-29-2500	18-31-200
4. Reactor Aisle - S/E	9-25-100	10-30-200	13-26-100	nd-25-452	nd-22-179	18-27-225
5. Reactor Aisle - N/E	12-26-150	12-32-200	13-28-200	1-30-350	1-27-120	19-28-175
6. Recovery - E	13-30-500	12-37-450	14-31-175	nd-31-700	nd-31-175	18-33-400
7. Recovery - W	12-30-250	12-33-500	15-33-200	2-36-1000	2-30-380	18-32-180
8. Reactor Aisle - N/W	10-30-100	15-32-300	13-31-170	nd-30-250	2-31-300	18-30-150
9. Reactor Aisle - S/W	10-26-100	10-30-150	11-28-100	nd-24-162	nd-27-300	18-28-180
10. Ingrid. Bin (Top)	14-18-20	18-21-25	10-23-33*	10-12-20	15-17-24	24-29-35
11. Over Mixer	12-18-20	15-21-28	10-25-31*	8-10-20	15-18-27	27-29-37
12. Control Room	15-17-18	15-20-25	8-25-40*	10-11-25	20-20-26	26-29-32
13. Extruder Line #1	12-19-25	18-23-28	18-22-35*	2-8-25	18-20-25	25-33-38
14. Extruder Line #2	12-17-25	15-21-28	18-24-32*	2-8-25	18-20-28	28-29-39

* SEE ATTACHED MAP

(1) Levels are uncorrected for OVA background.

OLI 4437

(4) High instrument background.

nd None Detected