

Bendix Monitoring Data
Analysis
Flemington Plant

April 10, 1976 to April 16, 1976

Readings (PPM VCM)

Point No.	Point Location	Total	>5	>25	>100
RE-13 RE-14 RE-15	Stripper Platforms, Panel Board Area Second Floor <u>Remarks:</u> Data has proven that a portion of >5 ppm readings are being caused by outside atmosphere being drawn through the air intakes. An extension has been installed on the inert condenser vent - 4/9/76 - Air masks are worn in this area.	357	42	0	0
RE-16	Knockout Tanks, Second Floor <u>Remarks:</u> Special leak detection program is progressing. It is believed that outside atmosphere is affecting this air also.	119	19	2	0
RE-17 RE-18 RE-19	West Wall between Styrene Tank, Second Floor Gelatin Make-up Area, Second Floor Stairwell <u>Remarks:</u> Recent data has shown that VCM from the inert condenser and the coppus exhaust from the recovery room is re-entering through the ventilation units. An extension has been installed on the inert condenser vent - 4/9/76.	357	59	1	1
RE-20	Chip Basket Area Using this point for special air intake sampling.				
G-2 G-3	<u>GENERAL AREA</u> Quality Control Lab, West - East <u>Remarks:</u> Inadequate ventilation - CAR has been approved - job completion 6/76.	332	2	0	0
G-9	VCM Pumps <u>Remarks:</u> Pump seal leakage - ultimate solution is conversion to double seal pumps. Engineering is working on the development of a suitable pump. Maint. was performed on Pumps 1 and 2.	166	6	0	0

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G-10	Tank Car Unloading <u>Remarks:</u> Hose disconnect operation - Engineering is currently working on re-design - priority 2 project - This is an air mask operation.	166	17	3	3
PP-1 PP-3 PP-4 PP-5 PP- 7 PP-8 PP-9 PP-10	<u>PILOT PLANT</u> <u>Remarks:</u> CAR has been submitted covering a multi-faceted project.	1320	32	0	0
	Parshall Flume Well <u>Remarks:</u> Coarse batch dumped to pond on 4/15/76 which was the cause of high readings this report period. Not a work area - does not represent personnel exposure.	165	51	18	7

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