

TENNECO ORGANICS POLYMERS DIVISION

DAILY OVA MONITORING REPORT

FLEMINGTON PVC PLANT

DATE 3/13/74

MONITORING POINT

Frequency
Times/Day

Scale Readings @ Time, ppm

Comments

Reactor Building - Ground Floor

1.	Slurry Basket	3	7				
	Slurry Basket During Cleaning	1*	-				
2.	Slurry Sample from Stripper	1*	-				
3.	Methocel Make-Up Area	4	7				
4.	Center Aisle	4	7				
5.	Recovery Comp. Room - Between Compressors	4	28-30				

Reactor Building - Second Floor

6.	Center Aisle	4	5				
7.	Open Reactor	4	-				Status:
8.	Charge Meter Area	4	15				
9.	Stripper Platform	4	6				
10.	Foreman's Desk	4	15				
11.	Operator's Desk	4	10				
12.	Panel Board	4	7				
13.	Stairwell Anteroom	4	20				
14.	Lavatory	4	5				

Recovery Tank Air

15.	Tank Draining Operation	1*	-				
	Walkway Near Bunker	4	4				
	Catalyst Weigh House (inside)	2	5				
	Settling Ponds	1					

Monitored By N. BondDate 3/13/74Witnessed By RaymondDate 3/13/74

663382

MONITORING POINTFrequency
Times/Day

Scale Readings @ Time, ppm

CommentsPilot Plant

19.	Reactor Area - First Floor	4	7				
20.	Reactor Area - Second Floor	2	5				
21.	Reactor Dumping	1*					
22.	Reactor Cleaning	1*					
23.	Finishing Area	4					Status of Equip't.
	OPER. RX AFTER CLEANING		6				

Boiler House

24.	North End (inside)	2					
25.	South End (inside)	2					

Tank Farm

26.	Car Hook-Up	1*					
27.	Car Uncoupling	1*					
28.	Checking Tank Level	1					
29.	Checking Blend Tank LEL and O ₂	4					

Dryer Area/Warehouse

30.	Slurry Transfer Hook-Up	1*					
31.	Dryer Monitoring Desk	4	6				
32.	Maintenance Shop	2					
33.	Foreman's Office	2					
34.	Warehouse	2	4				
35.	Warehouse Office	2					
36.	Bagging Machine - Operator's Station	4	5				When Bagging
	CENTRIFUGE ROOM "A"		10-30				

Bulk Loading Areas

37.	Line Hook-Up	1*					
38.	Truck Hook-Up	1*					

Monitored By MBawlDate 3/13/74Witnessed By Ray JosephDate 3/13/74

MONITORING POINT Frequency Times/Day Scale Readings @ Time, ppm Comments

bulk Loading Areas (continued)

9. Truck Sampling	1*					
0. Rail Car Hook-Up	1*					
1. Rail Car Sampling	1*					

Quality Control Laboratory

2. Mill Area	4					
3. PlastiCorder Area	4					
4. Desk	4					
5. Office	4					
6. Lunchroom	4					
7. Guard House	1					
8. Production Office - Reception Area	1					
9. Engineering Office	1					

Scheduling Needed

009380
 Initialed By m Bowl Date 3/13/74

Witnessed By Ray Jones Date 3/13/74

588600

CUTTING - WELDING - HOT WORK
PERMIT

Date 3/13/74 Time Started 2:30

Building Reactor - Pilot Plant

Floor First - Second

Area Tank Farm

Work Required OVA Test

PRECAUTIONS CHECK:

- ☒ 1. Work location has been examined by supervision.
- ☐ 2. Flammable materials, dust gasses, removed.
- ☐ 3. Work will be restricted to area or equipment specified by permit.
- ☐ 4. Portable extinguishers or hose on hand.
- ☐ 5. Spark shields, fireproof curtains required.
- ☒ 6. Fire-watchers assigned.
- ☐ 7. Welding & cutting equipment in good repair & properly secured.
- ☒ 8. Continuous explosimeter checks required.
- ☐ 9. Fire patrol after completion of job required

Permit expires _____ Time _____

Work Status ☐ Complete Time _____
☐ Incomplete Time _____

Mechanic's Sig. _____

Fire Watch Sig. MB

Area Supv. Sig. MB

Return permit to Maintenance Foreman

3/1/74

Prod. #20