

TENNECO ORGANICS & POLYMERS DIVISION

DAILY OVA MONITORING REPORT

FLEMINGTON PVC PLANT

DATE 5/29/74Temperature: 74 °F, Humidity: 20 %, Barometric Pressure: 29.7", Wind Velocity: _____ mph, Wind Direction (from): _____

Scale Reading @ Time, ppm

0600 (Hours)

Comments

Black Top Area Adjacent to Warehouse	7	
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Up-Wind Plant Location	7	
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Down-Wind Plant Location	8	
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Lunch Room	10	
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Quality Control Laboratory

A. Areas:

Laboratory #1; near two-roll mill	10	
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Laboratory #2; between sink & PlastiCorder	18	
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Laboratory #2 Desk	25	
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Office	30	
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B. Special Operations:

Laboratory #1; Hood Area when testing VCM	—	
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Laboratory #2; CC Area when testing VCM	—	
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Dryer Building/Warehouse

A. Areas:

Foreman's Office	15	
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Maintenance Office	15	
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Maintenance Shop	10	
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Warehouse	8	
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Recorded By: M. B. PaulDate: 5/29/74Witnessed By: R. H. H.Date: 5/29/74

Scale . . . @ Time, ppm

0600 (Hours)

Comments

Dryer Building/Warehouse (cont'd)

A. Areas:		
Warehouse Office	7	
Bagging Room	8	
Dryer Monitoring Desk	10	
Dryer Panel Board	9	
Tailing Collector Area	12	
Sifter Deck "A"	15	
Sifter Deck "B"	10	
Centrifuge "A"	20	
Centrifuge "B"	10	
B. Special Operations:		
Slurry Transfer Hook-Up	15	
Wet Cake Sampling	15	
Bagging Machine-Operator's Station when bagging	—	
Bagging Machine-Operator's Station when filling Gaylords	—	
Reactor Cleaning; manual	Breathing Air Required	
Reactor Closing; hatch cover closing and bolt down	—	

Underground VCM Storage Tank Farm

A. Areas:		
Tank Farm Area; center of tank farm	10 To 30	§ 63101 - TRANS Pump Leaking (Job Ticket Whittier)
Compressor Shack; inside	30	
Walkway between tank farm & F-6 blend tank	10	
B. Special Operations:		
Checking tank level	Breathing Air Required	
Checking blend tank LEL & O ₂ ; top of blend tank	Breathing Air Required	

VCM Rail Car Unloading Area

A. Areas:		
Unloading Platform	12	

Recorded By: M. Bond

Date: 5/29/74

Witnessed By: R. Alcott

Date: 5/29/74

0620 (Hours)Comments

VCM Rail Car Unloading Area (cont'd)

B. Special Operations:		
VCM Rail Car Hook-Up	Breathing Air Required	
VCM Rail Car Sampling	Breathing Air Required	
VCM Rail Car Disconnect	Breathing Air Required	
Draining of VCM Unloading Comp.		

Reactor Building - 2nd Floor

A. Areas:		
Stairway	12	
Stairwell Anteroom	20	
Lavatory	20	
Charge Meter Area; between meters and weigh station	15	
Foreman's Desk	15	
Operator's Desk	20	
Panel Board; aisle in front of stripper platform	15	
Center Aisle	15	
Open Reactor; aisle around manway	12	

B. Special Operations:		
Reactor Opening;	Breathing Air Required	
Opening & Closing Hammer Blinds	10	
Opening & Closing Dump Valves		
Water Jet Reactor	Breathing Air Required	

Reactor Building - Ground Floor

A. Areas:		
Center Aisle	✓ 15	(1) H+V units ARE STILL NOT WORKING. THE OVER head FAN WAS OFF.
Slurry Basket; aisle in front of baskets	✓ 10	
Methocel Make-Up Platform	✓ 12	#1 COMPRESSOR WAS SHOWING
Recovery Comp. Room - between comp.	✓ 100	(2) HIGH READING ON OUTBOARD SEAL. THE FOREMAN WAS TOLD TO WRITE A JOE TICKET

B. Special Operations:		
Slurry Basket Cleaning	Breathing Air Required	
Slurry Sample From Stripper		

Recorded By: m. BradDate: 5/29/74Witnessed By: R. StoffDate: 5/29/74

Scale Reading @ Time, ppm

0600 (Hours)Comments

Recovery Tank Farm

A. Areas:		
Recovery Tank Area; adjacent to center tank	9	
Walkway Near Bunker	9	
Catalyst Weigh House; inside	6	
Settling Ponds; edge of pond near reactor building	7	
B. Special Operations:		
Recovery Tank; water drain off	Breathing Air Required	

Pilot Plant

A. Areas:		
Reactor Area - 1st Floor	6	
Reactor Area - 2nd Floor	7	
Finishing Area; center aisle	7	
B. Special Operations:		
Opening Dump Valve	—	
Closing Dump Valve	—	
Reactor Dumping	—	
Reactor Opening; remove bolts, open hatch	Breathing Air Required	
Reactor Cleaning; manual	Breathing Air Required	
Reactor Closing; close hatch cover and bolt down		
Tower Bottom Removal	Breathing Air Required	

Boiler House

A. Areas:		
North End - inside	6	
South End - inside	6	

Bulk Loading & Transfer

A. Areas:		
Tower; walkway between tower & bins	7	

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Scale 1 g @ Time, ppm0600 (Hours)Comments

Bulk Loading & Transfer (cont'd)

B. Special Operations:

Transfer Line Hook-Up		
Bulk Truck Sampling		
Bulk Rail Car Hook-Up		
Bulk Rail Car Sampling		

Recorded By: W. BrdDate: 5/29/74Witnessed By: R. HoffDate: 5/29/74