

MONITORING RESULTS 1984

RAW MATERIALS

	TWA	EXCURSION	SOURCE
Ethylene Oxide	1 ppm	—	ACGIH
Propylene Oxide	25 ppm	<u>160</u>	ACGIH Dow
Methanol	200 ppm	250 ppm	ACGIH
Butanol	50 ppm	—	ACGIH

Area

DATE	SAMPLE DESCRIPTION	EO	PO	METHANOL	BUTANOL
3-29-84	CATALYST BEING MIXED ^{1 1/2}	—	—	—	<2.2
6-20-84	LAB AREA WHILE TESTING KOH ^{6 1/2} AND PH ON CRUDE EB AND KOH ON CATALYST MIX.	—	—	—	<0.8
10-17-84	SOUTH LAB SINK 8	—	—	5.7✓	—
11-15-84	NEAR VACUUM PUMP ON T-110 ^{6 1/2}	—	<2.4✓	—	—
11-20-84	P-201'S FEED EO TO THE AMINES REACTOR. 7	<0.13✓	—	—	—
12-07-84	ENTRANCE TO VENT HOOD IN LAB 7	—	—	3.8✓	—

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