

Louisiana Division
Industrial Hygiene

Location Glycol II

WEL

SURVEY REPORT

Calibrated YES

NO

SAMPLE NO.	SAMPLE DATE	CONCENTRATION	UNITS	CHEMICAL SAMPLED	DURATION	SAMP. TYPE	REMARKS (CLASSIFICATION, DESCRIPTION, EMP. NAME, WEATHER, ETC)
5784	11-6-84	0.54	PPM	Ethylene Oxide	12 hr.	Pers. TWA	D. Pate, Shift SOT, (0.81 ppm calculated as 8 hr. TWA)
5785	11-7-84	B.L.D. * 0.22	PPM	E.O.	7 1/2 hr.	Area	EO Finishing
5786	11-7-84	B.L.D. 0.22	PPM	EO	7 1/2 hr.	Area	EO Load Rack
5787	11-7-84	B.L.D. 0.35	PPM	EO	12 hr.	Pers. TWA	D. Pate, Shift SOT (0.53 ppm calculated as 8 hr. TWA)
5788	11-8-84	B.L.D. 0.22	PPM	EO	7 hr.	Area	EO Storage, Cleaning DH-1B
5789	11-8-84	B.L.D. 0.25	PPM	EO	7 hr.	Area	EO Finishing
5790	11-8-84	B.L.D. 0.25	PPM	EO	7 hr.	Area	EO Load Rack
5791	11-9-84	B.L.D. 0.35	PPM	EO	12 hr.	Pers. TWA	K. Caldwell, Shift SOT (0.53 ppm calculated as 8 hr. TWA)
* B.L.D. = R. Level 1 and 1/2 hr. at							

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5792	11-9-84	B.L.D.* 20.19	Apm	EO	8h.	Area	EO Finishing
5793	11-9-84	B.L.D. 20.21	Apm	EO	8 h.	Area	EO Storage
5794	11-9-84	B.L.D. 20.19	Apm	EO	8h.	Area	EO Load Rack loading
5796	11-12-84	2.12	Apm	EO	8h.	Per. TWA	J. Jones, Loading OTT, Loaded 2 EO T/c's wore F.F. Supplied Air Respirator
5797	11-12-84	1.06 *	Apm	EO	7h.	Area	EO Storage
5798	11-12-84	1.0 *	Apm	EO	7h.	Area	EO Finishing

* NOTE: WIND BLOWING FROM STORAGE TO FINISHING AND DH-1B WAS BEING CLEANED

Reference: Data Book No. 0127, p.2, William E. Laddford

* B.L.D. = R. Low 1 unit f. 1 hr in 10 min

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X