

PLAINTIFF'S EXHIBIT

MON-2387

ENVIRONMENTAL HEALTH MONITORING MANUAL

LAM021544

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ECC2894

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**HAZARD LEVELS
IN OSHA TARGET
HEALTH HAZARD PROGRAM**

COMPOUND (Material)	HAZARD LEVELS AND VIOLATIONS INVOLVED		
	Imminent Danger	Serious Violation	Nonserious Violation
CARBON MONOXIDE	> 500 ppm, at anytime.	> 150 ppm over a period of one hour or more.	$TWAC = > 50 \text{ ppm}$ $< 150 \text{ ppm}$
ASBESTOS	Generally not applicable.	TWAC exceeded 1. Prior to 7/1/76 5 fibers per milliliter of a size longer than 5 micrometers. 2. After 7/1/76 2 fibers per milliliter. CEILING LIMIT: 10 fibers longer than 5 micrometers, per milliliter.	Not Applicable
LEAD	Generally not applicable.	> 0.6 mg/m ³ Averaged over 8 hour period.	> 0.2 but < 0.6 mg/m ³ Averaged over 8 hour period.
SILICA (CRYSTALLINE)	Generally not applicable.	QUARTZ (TWAC) In excess of $4 \left(\frac{10}{\% \text{ RFS} + 2} \right)$ CRISTOBOLITE AND TRIDYMIT In excess of 50% of the quartz value.	QUARTZ If TWAC is between $1-4 \text{ Times } \frac{10}{\% \text{ RFS} + 2}$ CRISTOBOLITE AND TRIDYMIT In excess of 50% of the quartz value.

NOTES:

TWAC — Time Weighted Average
Concentration over 8 hour shift.
% RFS — Percent of Crystalline Silica in
the Respirable Portion of the Airborne
Dust.

Figure 2.3

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