LOCATE WITH X

PLAINTIFF'S EXHIBIT

UC-1858

SHARE DEPARTMENT

INDUSTRIAL HYGIENE

HEAT STRESS EVALUATION

DATE 8/29/80

LOCATION: #4 Boiler 5 Ft. West of Burner's Front

DATA:

DRY BULB	119 + °F	AMBIENT AIR VELOCITY	1200 FPM
WET BULB	100 + °F	AIR VELOCITY CORRECTION	--- FPM
GLOBE	124 + °F	EFFECTIVE AIR VELOCITY	1200 FPM

METABOLIC RATE FOR ASSUMED WORK RATE _____ BTU/HR.

RESULTS:

WBGT INDEX	> 107
RELATIVE HUMIDITY	_____ %
NORMAL EFFECTIVE TEMPERATURE	_____ °
E.T. CORRECTED FOR RADIATION	_____ °
HEAT STRESS INDEX (H.S.I.)	_____

REMARKS: Metal surfaces are hot to the touch

RECOMMENDATIONS:

BRE 0330

Union Carbide trial exhibit UC-1858: SHARE Department Industrial Hygiene Heat Stress Evaluation, #4 Boiler (198... Published by AsbestosClaims.Law

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