LOCATE WITH X

AVERAGE READING

SHARE DEPARTMENT

INDUSTRIAL HYGIENE

HEAT STRESS EVALUATION

PLAINTIFF'S EXHIBIT

UC-1844

DATE 8/29/80

LOCATION: Outside areas of Brownsville plant with no solar load (shade) and low wind speed (1 MPH)

DATA:

DRY BULB	96 °F	AMBIENT AIR VELOCITY	100 FPM
WET BULB	80.0 °F	AIR VELOCITY CORRECTION	--- FPM
GLOBE	101.0 °F	EFFECTIVE AIR VELOCITY	100 FPM

METABOLIC RATE FOR ASSUMED WORK RATE -- BTU/HR.

RESULTS:

WBGT INDEX	86.3
RELATIVE HUMIDITY	%
NORMAL EFFECTIVE TEMPERATURE	°
E.T. CORRECTED FOR RADIATION	°
HEAT STRESS INDEX (H.S.I.)	

REMARKS:

RECOMMENDATIONS:

BRE 0316

Union Carbide trial exhibit UC-1844: Industrial Hygiene Heat Stress Evaluation of Outside Areas at the Brownsville... Published by AsbestosClaims.Law
ACL Doc 16911 · Page 1 of 1 asbestosclaims.law/library/16911/1