LOCATE WITH X

AVG READING

PLAINTIFF'S EXHIBIT

UC-1847

SHARE DEPARTMENT

INDUSTRIAL HYGIENE

HEAT STRESS EVALUATION

DATE 8/29/80

LOCATION: Typical reading of 529 and 629 first and second levels and 539 ground level

DATA:

DRY BULB	94.0 °F	AMBIENT AIR VELOCITY	500 FPM
WET BULB	79.2 °F	AIR VELOCITY CORRECTION	--- FPM
GLOBE	102.0 °F	EFFECTIVE AIR VELOCITY	500 FPM

METABOLIC RATE FOR ASSUMED WORK RATE _____ BTU/HR.

RESULTS:

WBGT INDEX	86.0
RELATIVE HUMIDITY	_____ %
NORMAL EFFECTIVE TEMPERATURE	_____ °
E.T. CORRECTED FOR RADIATION	_____ °
HEAT STRESS INDEX (H.S.I.)	_____

REMARKS: _____

RECOMMENDATIONS: _____

BRE 0319