

Facilities Engineering Management III

Sandia National Laboratories

9/8/08

**Orlando L Griego
Building Manager**

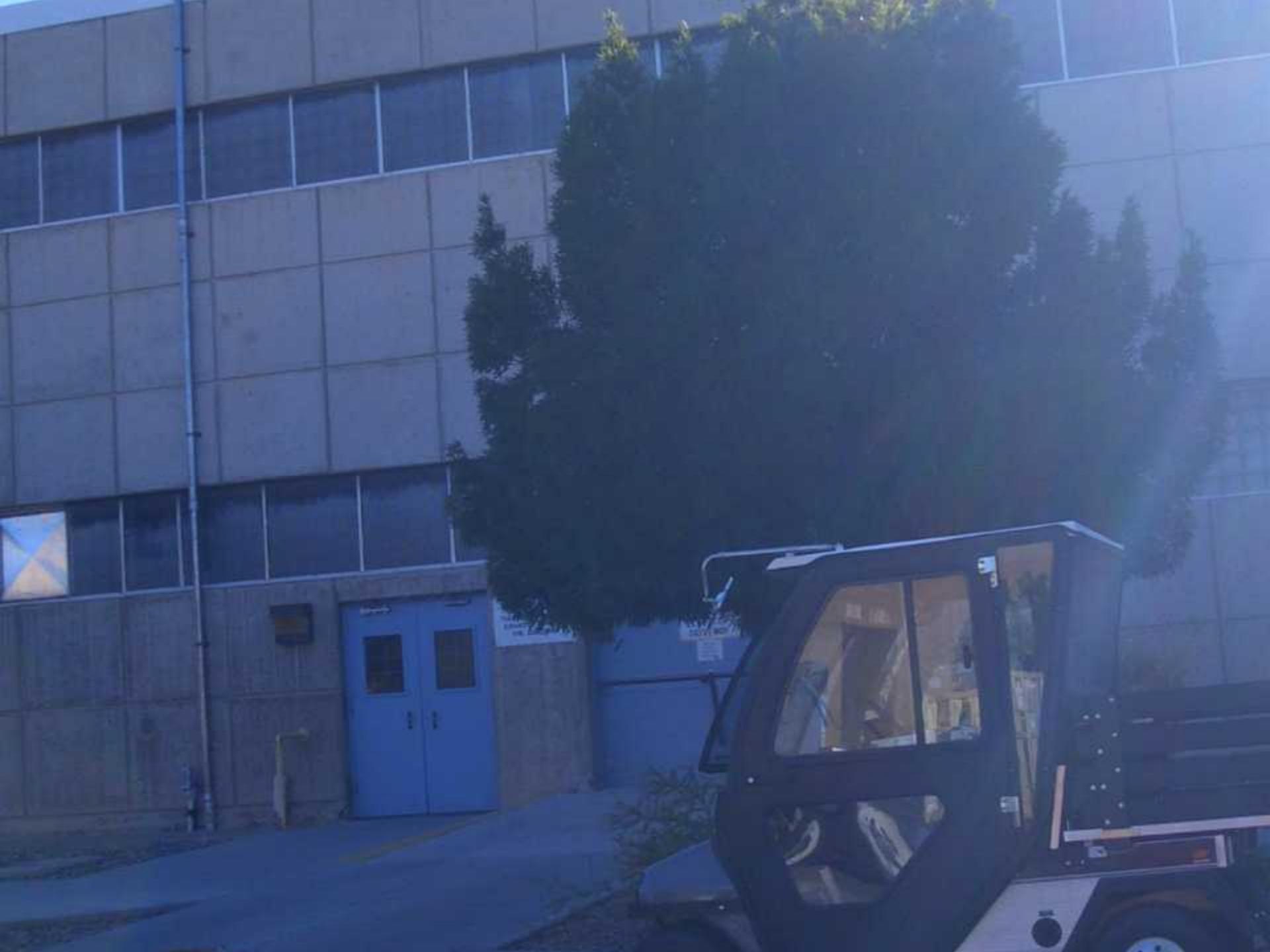












840









849







SMITH

NORTH

0- OFF
15- ON

SMITH SMITH SMITH

OFF

POWERS

DANGER
ELECTRIC EQUIPMENT
SERVING PERSONNEL ONLY



EMERGENCY
STOP
SWITCH



EMERGENCY
STOP

SYSTEM ON

AUTOMATIC SHUTDOWN
CONTROL PANEL



WASH AIR
B-PIPE

AUTOMATIC SHUTDOWN CONTROL PANEL
S.P.S. - DRAFT DOWN
2 P.S. - 10 TON, WASH-UP
10 P.S. - FAST WASH-UP
8 P.S. - NORMAL OPERATION





CAUTION
ROTATING
EQUIPMENT







GRIEGO, ROBERT

WRIGHT, J.

3RD SHIFT

Rogers

SMITH, LARRY

INSPECTION RECORDS

EMERGENCY
STOP BUTTON



• COFFEE BELL

• BURGER BELL

• CHICKEN BELL



MECH. DRIVEN HIGH VOLUME AIR
FIRE ALARM SYSTEM
KEPT IN OPERATION
SPECIAL FEATURES
SPECIAL AIR CO. INC.



WATER METER
CONTROLLER



1000
1000
1000



100
100



100



10



14



WAGA
WORLD WIDE



10



10



TUS

NO. 5

NO. 6



UNION STEAM GENERATOR
DATE 12-8-49 TEST NO. 19000
HEATING SURFACE 13000 SQ.
WORKING PRESSURE 1500 LBS.
CONTRACT 90000 ASSEMBLER

BUILT BY

Smiley Equip. & Const. Co.

SMECO

Boiler Contractors

Kansas City,

Missouri

MAINT.



→ HIGH PRESSURE STEAM ←













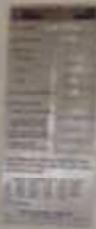
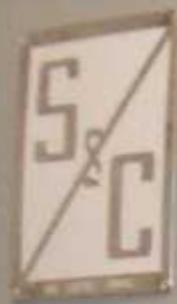




MORSE

MORSE





B Chiller 2



CA
HIGH
K

MAIN PWR

MBC-A

MBC-B





656 South









