

DATA ON UTILITIES

8. Other facilities (Cont'd.)

d. Steam capacity

(1) Three coal burning plants - 254,000 lbs./hr.max. @
145 lbs.

(a) Average daily usage - 48 tons

(b) Boilers - B & W Type H-4 No. 22 Stirling
2-Administration Area, Bldg. 44-16
3-Ammonium Nitrate Plant, Bldg.
FE-17

- B & W Type H-4 No. 19 Stirling
2-Ammonium Nitrate Plant, Bldg.
FE-17

- Kewanee Type C, Model 7L84
2-Transportation Area, Bldg. 47-42

(2) Five oil-burning plants - 420,000 lbs./hr.max. @
145 lbs.

(a) Average daily usage - 12,400 gallons

(b) Boilers - B & W Type H-4 No. 22 Stirling
2-Load Line No.1, Bldg. CC-WP-1
2-Load Line No.2, Bldg. DC-WP-1
2-Load Line No.4, Bldg. G-4
2-Fuze Line No.2, Bldg. 52-15
2-Perc. Elem. Line, Bldg. 51-25

- B & W Type H-3 No. 12 Stirling
1-Perc. Elem. Line, Bldg. 51-25

e. Refrigeration - None

f. Other special facilities

(1) Railroad, intra-plant

(a) Trackage - 109.0 miles

(b) Classification yard capacity - 300 cars

(c) Connections - B. & O., P.R.R. and Erie

(d) Centralized traffic control system by
Union Switch & Signal Co.

(2) Sewage system, treatment capacity: two Imhoff
tank-trickling filter combination treatment
plants - 2,000,000 G.P.D.

(3) Guard reporting, fire alarm and intra-plant
communications system, installed by Cover
Dual Signal System.

(a) Two switchboards and call panels: Guard
Headquarters, Building No. 1038 and Fire
Headquarters, Building No. 1048; capa-
city - 100 lines

(b) Reporting and call boxes - 78

(4) Telephone system - 2 positions, 5 panel switch-
board, in Telephone Building No. 1026, connected
by 54-pair line to Bell Telephone Co.'s Wayland
exchange, with 900 line plant distribution frame
660 lines in service throughout Ravenna Ordnance
Center.