UNIT NUMBER 6

UNIT NAME C-747-8 Burial Ground

REGULATORY STATUS 3004(u)

LOCATION - shown on map Northwest area of the plant site (Map location 6)

APPROXIMATE DIMENSIONS Area H - 180 ft^2 (12' x 15'), Depth ~6 ft;
Area I - 280 ft^2 (8' x 35'), Depth ~8 ft;
Area J - 4,000 ft^2 (37' x 110'), Depth ~6 ft;
Area K - 180 ft^2 (12' x 15'), Depth ~6 ft;
Area L - 600 ft^2 (20' x 30'), Depth ~6 ft

FUNCTION Used for the burial of various types of solid metal scrap

OPERATIONAL STATUS Inactive

DATES OPERATED 1960 to 1976

SITE/PROCESS DESCRIPTION: The site consisted of five separate burial plots. Each plot was used for the burial of a specific type of waste.

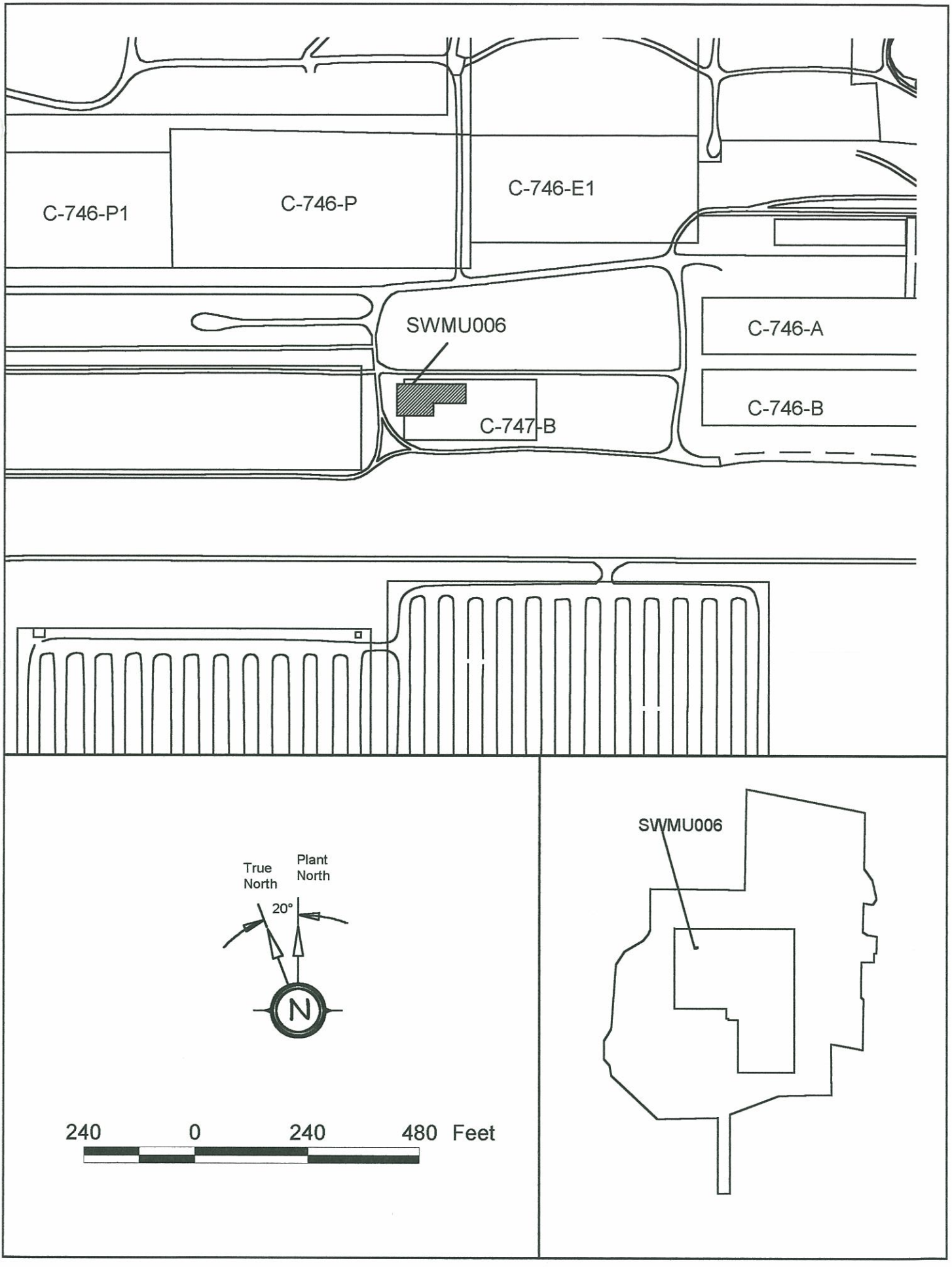
WASTE DESCRIPTION: Areas H and K - magnesium scrap;
Area I - laboratory exhaust fans contaminated with perchloric acid fumes;
Area J - contaminated aluminum scrap;
Area L - a single contaminated UF_6 condenser

WASTE QUANTITY: Area H - 75 ft^3;
Area I - 8 fans (~800 lb);
Area J - 1,100 ft^3;
Area K - 150 ft^3;
Area L - ~5000 lb

DESCRIPTION OF RELEASE: No information available

DOCUMENTATION OF NO RELEASE: No information available

RFI NECESSARY: Yes


C-746-P1
C-746-P
C-746-E1
SWMU006
C-746-A
C-747-B
C-746-B
True North
Plant North
20°
N
240 0 240 480 Feet
SWMU006

6. C-747-B Burial Ground