

Table 3.7-3

1997 and 1998 Construction Quantities

Site	Actual Volume Excavated (yd³)⁽¹⁾	Estimated Volume (yd³)⁽²⁾	Clear and Grub (Acres)	Wetland Impact (Acres)⁽³⁾	Actual Backfill (yd³)⁽⁴⁾	Estimated Backfill (yd³)⁽⁵⁾	Comments
SCF	1,320	2,220	NA	NA	0	0 ⁽⁶⁾	
FLDD Wetland	44,940	54,690	12.40	12.17	8,365	54,690	Actual background was less than estimated due to AFBCA direction not to fill floodplain areas to original grade.
EBGB	85,600	81,480	19.20	18.29	26,750	81,480	Same as above
Greenlaw Brook	20,450	18,410	4.40	3.99	15,245	18,400	Same as above
Chapman Pit Manganese Removal Area	18	20	NA	NA	0	0 ⁽⁷⁾	Clearing and grubbing were not required, nor was there any wetland impact.

Notes:

¹ Actual excavated volumes based on truck load volumes verified each day.

² Estimated in-situ volumes taken from AFCEE 1997a (revised based on initial screening) and multiplied by 1.25 to give an accurate comparison to excavated volumes.

³ Wetland impact areas taken from GPS survey information.

⁴ Actual backfill volumes based on truck load volumes verified each day.

⁵ Estimated backfill volumes were the same as estimated excavation volumes (replace in like and kind).

⁶ Backfill was not required for the SCF because of its function.

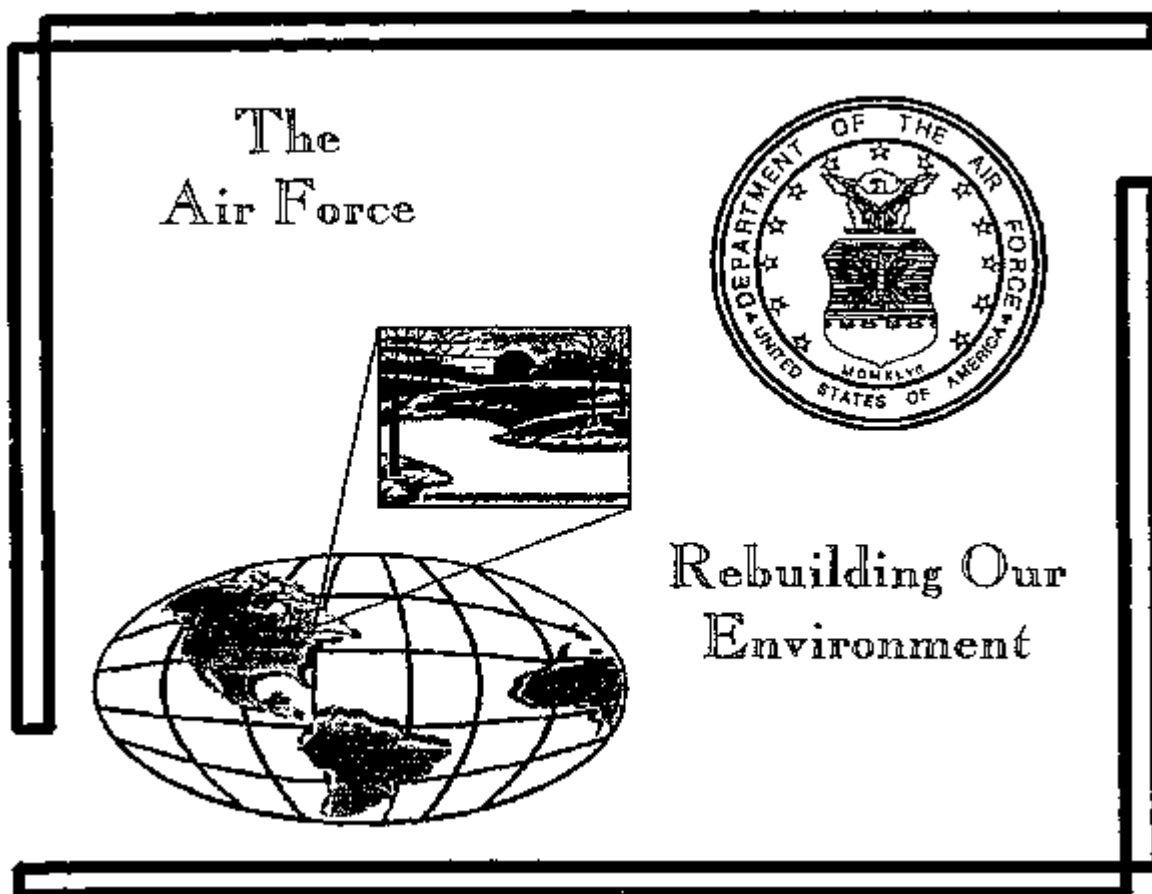
⁷ Backfill was not required at Chapman Pit, since only 6 in. of material was removed.

NA = not applicable.

FINAL

FIRST FIVE-YEAR REVIEW REPORT
FOR
LORING AIR FORCE BASE

SEPTEMBER 2000



United States Air Force Base Conversion Agency
Installation Restoration Program
Loring Air Force Base, Maine