

The State Fish Advisory, implemented in 1996, will continue to be enforced until the fish are determined to be acceptable for consumption. Areas covered by the advisory include Chapman Pit, Green Pond, Greenlaw Brook, and the LMR and its tributaries from the Madawaska Dam Reservoir south to the Aroostook River.

The No Further CERCLA Action alternative was selected for the LMR because there was no unacceptable risk associated with surface soil, sediment, and surface water. The No Further CERCLA Action alternative includes an environmental monitoring program and five-year site reviews to assess whether human health and the environment continue to be adequately protected.

8.9.2.4 Remedy Implementation

Removal and Disposal Action

The Removal and Disposal Actions for OU 13 were initiated in late 1997 and were completed in 1998. The 1997 remedial actions consisted of sediment removals in the FLDD, the FLDD Wetland, Drainage Ditch G12, the EBGB , EBGB Wetland, two drainage ditches west of the NDA, and a wetland south of the former Underground Transformer Site (UTS). Sediment removal in Drainage Ditch G06 was also anticipated; however, pre-design sampling indicated there was no unacceptable risk to receptors, and remediation was unnecessary. OU 13 sediment remedial actions (i.e., EBGB) at Loring AFB were completed during the 1998 construction season. Compensatory mitigation was initiated to restore over 35 acres of wetlands excavated during the removal of contaminated sediments.

Monitoring

Implementation of the OU 13 LTM Program was initiated in 2001. In 2001, the OU 13 LTM sampling and analysis was completed in accordance with the OU 13 Long-Term Monitoring Plan (HLA, 1998). PCB concentrations were detected in fish tissue above the OU 13 fish tissue monitoring goal; therefore, additional sediment sampling and analysis was performed along the FLDD/EBGB in 2002. Sediment sampling was conducted within the FLDD/EBGB restoration area and downstream of the former LAFB boundary. Based on the 2002 sediment



U.S. AIR FORCE

Former Loring Air Force Base, Limestone, Maine

5 Year Review Report (2000 to 2005)

August 2005



U.S. AIR FORCE

Former Loring Air Force Base
Limestone, Maine

5 Year Review Report (2000 to 2005)

*August 2005
Contract No. F41624-03-D-8608
Task Order No. 0058*