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August 25, 1980

Mr. Glen Sides
U.S. Steel Corporation
Welling Preparation Plant
P.O. Box 807
East Carbon, Utah 84520

RE: Fish and Wildlife Consultation
Pursuant to UMC 783.20
Wellington Preparation Plant
ACT/007/012

Dear Mr. Sides:

Enclosed are the guidelines which were compiled by the Division of Oil, Gas and Mining as a result of the consultation with the agencies having jurisdiction over fish and wildlife and habitat in the mine plan area. Please be reminded of the requirements of UMC 771.23(c) when writing your permit application.

Guidelines for the design and construction of electric power lines have already been sent to you. These guidelines should be utilized in the preparation in the fish and wildlife plan for Part UMC 784.21 and for compliance with performance standard UMC 817.97(c).

The U.S. Fish and Wildlife Service has appraised the Division that Mr. Clark Johnson of their office would welcome the opportunity to provide advise during the development of the fish and wildlife section of this mine plan.

Mr. Johnson feels that there is an excellent opportunity for the company to develop a wildlife enhancement program on its property that could be very beneficial to waterfowl resources.

Should any questions arise concerning these matters, please call me.

Sincerely yours,

MARY ANN WRIGHT
RECLAMATION BIOLOGIST

MAW/te
Enc: Guidelines
cc: Shirley Lindsay, O.S.M.
Divison of Wildlife Resources
Clark Johnson, U.S. Fish & Wildlife Service

Wellington Preparation Plant
ACT/007/012
U.S. Steel Corporation

Guidelines for Fish and Wilflife and Habitat
Information Pursuant to UMC 783.20
* *

Aquatic Studies

1. Fish Study

Area: Mine plan area.

Time: N/A.

Purpose: Identify from existing data the potential occurrence, relative abundance, status, population trend and preferred habitat of any fish which inhabit the mine plan area.

Terrestrial Studies

1. Migratory Birds of High Federal Interest Survey

Area: Mine plan area.

Time: N/A.

Purpose: Determine the relative use of these species of the mine plan area. Such studies are on-going or have been completed and data is available from Utah's Division of Wildlife Resources Southeastern Regional Office. In particular discuss waterfowl use of the area. The following species have been identified as species of high federal interest: Great Blue Heron, Sandhill Crane, and the Longbilled Curlew.

2. Upland Game Birds Survey

Area: Mine plan area.

Time: N/A.

Purpose: To determine the presence and degree of use by these birds on the mine plan area. The Utah Division of Wildlife Resources office in Price, has noted that it has information which it will provide to the applicant on these species.

3. Federally Listed Threatened or Endangered Species Survey

Area: Mine plan area.

Time: N/A.

Purpose: To assess the occurence of the Black-footed Ferrett, the Peregrine Falcon, and the Bald Eagle on the mine plan area. Provide a positive or negative determination as to the occurrence of these species. Some information from the Utah Division of Wildlife Resources office in Price should be available for these species.

4. Survey of All Other Vertebrates-Amphibians, Reptiles, Birds and Mammals

Area: Mine plan area.

Time: N/A.

Purpose: Provide data on presence, status, relative abundance, population trend and preferred habitat type for all species inhabitng the mine plan area. Present habitat preference information to correlate with data collection from habitat (vegetation) studies. A great deal of data has been collected by the Utah Division of Wildlife Resources office in Price. Access to their data files should be requested formally of Mr. Larry Wilson, Supervisor of the Southeastern Region.

5. Habitat Survey

Area: Mine Plan Area.

Time: Year-round.

Purpose: To assess the condition, trend and types of habitat within the mine plan area. In the course of other field studies, areas of special use for wildlife, such as heavily used riparian areas, large mammals dens and snake dens, should be noted and mapped. Aquatic areas which occur within the permit area, such as springs, streams, ponds, and reservoirs should be noted and mapped and their importance to wildlife discussed in the mine permit.