Jesse Creek Mining, LLC
Gurnee Mine No. 2
ASMC Permit Number: P-39__

Part I  Administrative
A. Identification
B. Ownership and Control
C. Property Ownership, Interests and Rights
D. Permit Area Information
E. Public Notice and Availability for Inspection

Part II  Environmental Resources Information
A. Fish, Wildlife and Environmental Values
B. Cultural, Historical and Archeological Resources
C. Threatened and Endangered Species
D. Lands Unsuitable for Mining
E. Geology
F. Groundwater Hydrology
G. Surface Water Hydrology
H. Probable Hydrologic Consequences Determination
I. Land Use Information
J. Vegetation Information

Part III  Operation and Engineering
A. General Operation Information
B. Engineering Plan
   1. Existing Structures
   2. Ponds, impoundments, banks, dams, and embankments
   3. Diversions
   4. Excess Spoil
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C. Blasting Plan
E. Hydrologic Monitoring Plan
F. - J. Hydrologic Reclamation Plan

Part IV  Reclamation Plan
A. Postmining Landuse
B. Grading and Contouring
C. Revegetation

Part V  Bonding

Part VI  Verification of Permit Application

Part VII  Final Verification of Permit Application