










**EXPLANATION**



**Class Name (number of pixels)**

 Maghemite (10)	 Goethite Medium-Grained (33,801)
 Jarosite (4)	 Goethite Fine-Grained (25,531)
 Hematite Nanocrystalline (6,229)	 Goethite Coarse-Grained (26,168)
 Hematite Fine-Grained (4)	 Fe-Hydroxide (29,557)
	 Epidote (1,747)

 Geologic Contacts

 Faults

**DEPOSIT TYPE**

 Mississippi Valley Zn-Pb  
 polymetallic vein