



**EXPLANATION**

**Class Name (number of pixels)**

Alunite + Kaolinite (205)

Buddingtonite (2)

Carbonate (iron-bearing) (24)

Chlorite or Epidote (25,981)

Gypsum (39)

Kaolinite (185)

Kaolinite (dickite may be present) (4)

Kaolinite + Muscovite/Clay/Calcite (3,588)

Faults

Geologic Contacts

**DEPOSIT TYPE**

Mississippi Valley Zn-Pb polymetallic vein