



Surface Mine Planning and Permitting

LOCATION:

Kentucky, Virginia, West Virginia

TYPE OF PROJECT:

Surface Mining

Summit's mining engineers have prepared surface mine plans for over 40,000 acres of mining activity. These plans include mine design, excavation/fill details, and hollow fill plans, as well as sediment pond and access road design.

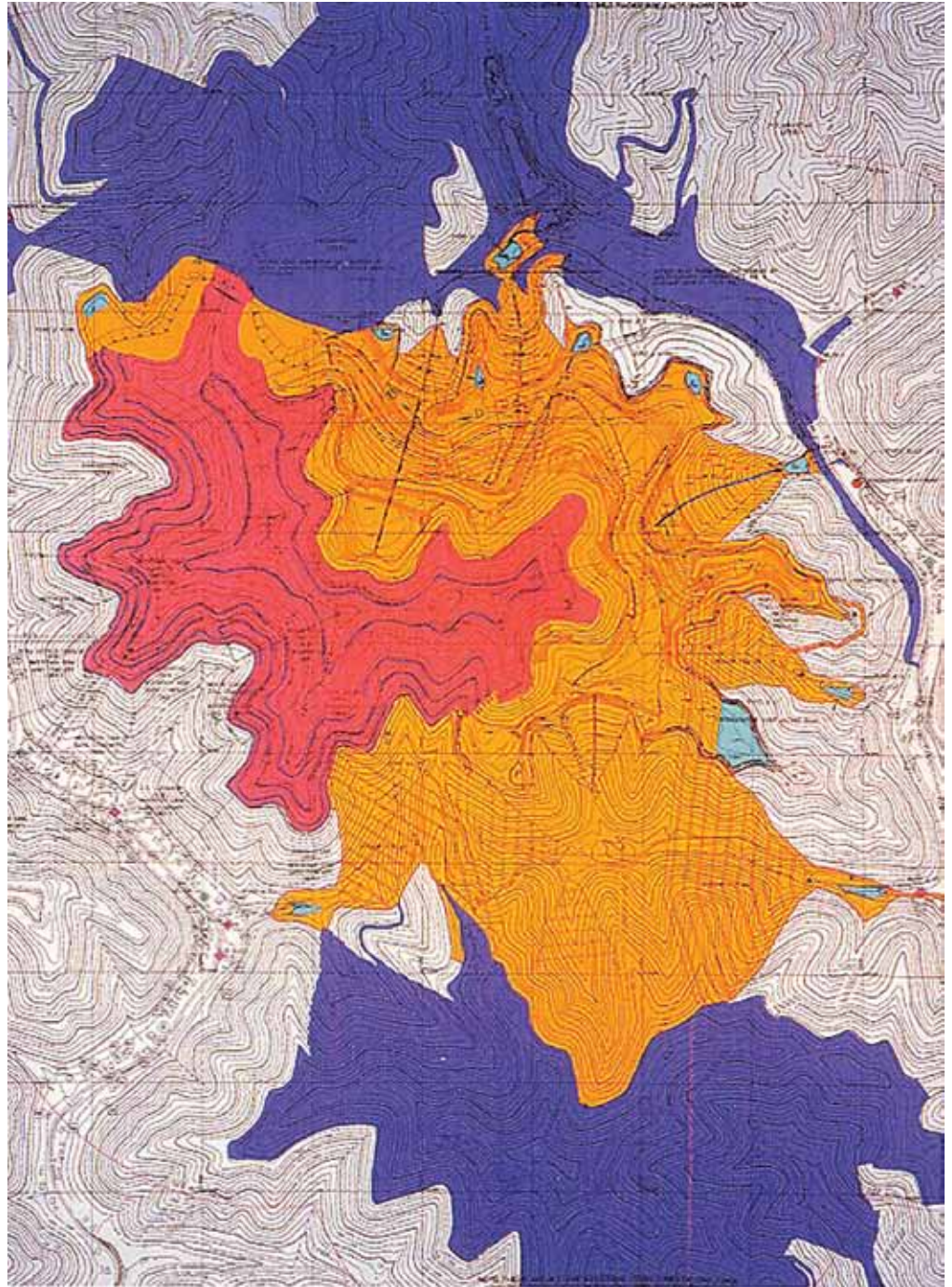


Overview of operation around unconstructed hollow fill.

(continued on other side)

MINING ENGINEERING

Surface Mine Engineering *(continued)*



Mine permitting proposal map.

