

SAMPLE NO: "F"

IDENTIFICATION: SHEARED ACIDIC  
VOLCANICPETROGRAPHIC REPORT

CLASSIFICATION: Igneous volcanic

TEXTURE: Porphyritic with a layered micaceous  
and quartzose matrix.

CHIEF MINERALS: Quartz; muscovite

ACCESSORY MINERALS: Minor pyrite

COMMENTS: The phenocrysts in this rock are semi-  
aligned to the schistose matrix  
indicating a relatively intense shearing  
accompanied by recrystallization.HAND SPECIMEN FIELD DESCRIPTIONWhitish, soft sheared rock. Quartz and sericite? as  
primary constituents. Minor hematite staining.