

037

771038

SAMPLE NO: "P"

IDENTIFICATION: INTERMEDIATE  
CRYSTAL TUFF

PETROGRAPHIC REPORT

CLASSIFICATION: Pyroclastic.

TEXTURE: Crystal fragments in a felsitic matrix.

CHIEF MINERALS: Sericitized alkali and plagioclase feldspar; augite; quartz.

ACCESSORY MINERALS: Magnetite; chlorite; sericite and minor epidote as alteration products.

COMMENTS: Akin to Q and N with a slightly smaller grain size and higher percentage of matrix.

HAND SPECIMEN FIELD DESCRIPTION

Dark green, hard rock with feldspar and quartz phenocrysts set in chloritic matrix. Magnetite abundant. Trace ironstaining.