

## LITHOLOGIC DESCRIPTION

Sample Number \_\_\_\_\_ Name \_\_\_\_\_

Location \_\_\_\_\_

I. Texture (include crystallinity, grain size, etc from hand sample):

II. Structures (foliation etc.)

III. Color:

IV. Mineralogy (and percentages, color, size, shape, birefringence) :  
Primary Minerals  
Essential minerals:

Accessory minerals (percentage, relations, and characteristics)

V. Alteration and Weathering (secondary minerals):

VI. Complete Name (use IUGS)