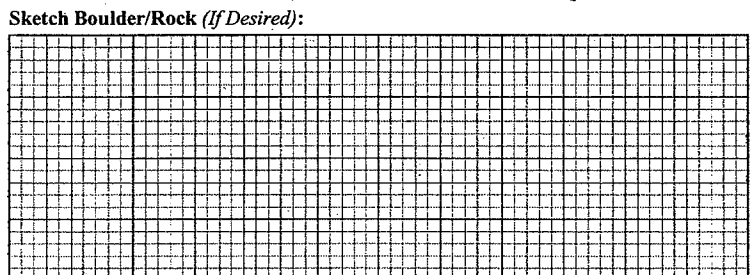


SAMPLE NUMBER: Obexy-12 Site: Black Cullen
 Collector Name: D. Wenig Date: 7/22/06

BEFORE COLLECTION:
 Describe the condition of the surface (erosion, striations, etc.). Include comments on possible disturbances, biological condition near site, and field observations on inheritance or other important factors.

Sample ~10m SE of sample Obexy-11 and slightly higher. Evidence of ~0.5cm of surface erosion.

Dip/Dip Direction 22°/090°
 Rock Type Gabbro Bedrock
 Latitude (Decimal Degrees) N 57° 12.034' Longitude W 6° 13.381'
 Datum _____
 Elevation 703m ± 5m Map Used _____
 General Boulder Shape (Include in Sketch): _____
 Boulder/Rock Dimensions: x-axis _____ y-axis _____ z-axis _____
 Other Pertinent Lengths (Specify) _____



PHOTOGRAPHS (Make Sure Camera Date/Time is Set to Local Date/Time)

Whole Rock Before Sampling:
 View Direction: _____ Camera Initials _____ Photo Number _____
 View Direction: _____ Camera Initials _____ Photo Number _____
 View Direction: _____ Camera Initials _____ Photo Number _____
 View Direction: _____ Camera Initials _____ Photo Number _____

Distance Views (i.e., Local Setting)
 View Direction: _____ Camera Initials _____ Photo Number _____
 View Direction: _____ Camera Initials _____ Photo Number _____
 View Direction: _____ Camera Initials _____ Photo Number _____
 View Direction: _____ Camera Initials _____ Photo Number _____

While Sampling
 View Direction: _____ Camera Initials _____ Photo Number _____

Other Photographs
 View Direction: _____ Camera Initials _____ Photo Number _____
 View Direction: _____ Camera Initials _____ Photo Number _____

AFTER COLLECTION:
 Sample Thickness 4cm Estimated Mass _____
 Sample Length _____ Sample Width _____

HORIZON INFORMATION

Azimuth	Elevation Angle	Azimuth	Elevation Angle
10	18	120	20
20	17	140	19
30	17	150	14
40	19	160	8
50	21	170-240	0
60	19	250	4
70	15	260	8
80	17	270	14
90	19	280	19
100	24	290	24
110	22	300	25
120	22	310	27

Horizon Photo Information (If Taken):
 Camera Initials _____ Photo Number _____

ADDITIONAL PHOTOGRAPHS:
Remaining Rock after Sampling
 View Direction: _____ Camera Initials _____ Photo Number _____
 View Direction: _____ Camera Initials _____ Photo Number _____

Top of Sample (Show Orientation and Scale in Picture)
 Camera Initials _____ Photo Number _____

Profile View of Sample
 Camera Initials _____ Photo Number _____

Comments for Sample Preparation or Other Comments on the Sample: