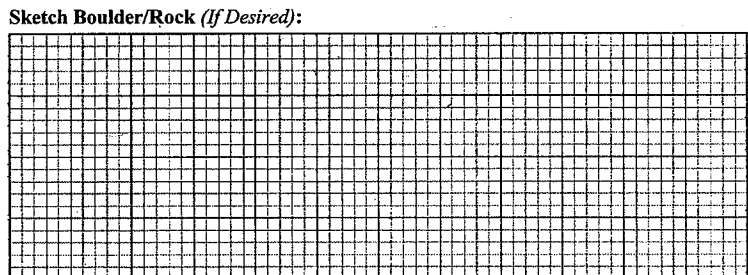


SAMPLE NUMBER: 06SKY-10 Site: Mulekin Hills
 Collector Name: Owen/Caffee Date: 7/21/2006

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.

Secondary source site because of possibility of extended surface coverage.

Dip/Dip Direction 18°/038°
 Rock Type Sandstone Bedrock
 Latitude (Decimal Degrees) N57° 13.234' Longitude W 005° 43.462'
 Datum _____ *Location is ~2m SE of sample
 Elevation 311m ± 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 11 cm Estimated Mass _____
 Sample Length _____ Sample Width _____

HORIZON INFORMATION

Azimuth	Elevation Angle	Azimuth	Elevation Angle
10	11	130	4
20	11	140	6
30	12	150	8
40	8	160	11
50	7	170	11
60	6	180	11
70	5	190	10
80	2	200	10
90	2	210	10
100	1	220	11
110	1	230	12
120	1	240	12

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: