

**Santa Barbara Island
Graveyard Canyon
Site #36**

Code Name: SBGC

Date Established: 2005

Latitude: 33° 28.384 N

Longitude: 119° 01.611 W

Transect Orientation: Southeast to Northwest (145°-325°)

<u>Stake</u>	<u>Meter</u>	<u>Bearing to next stake</u>	<u>Depth (ft)</u>
0	0	325	40
1	10	325	38
2	16.5	325	40
3	SAND		
4	40	315	40
5	50	315	40
6	60	320	39
7	69	320	38
8	80	325	37
9	90	325	37
10	100		36

Description of surface location: Offshore of Graveyard canyon and North of Southeast sea lion within the reserve.

Description of bottom topography: Two flat low lying reefs separated by a sand channel. The reef is surrounded by sand on all sides and is the only stretch of reef in the near vicinity.

Location of the temperature unit: Near the 0 meter mark at the southeast end, depth 36 feet.