## USGS SPCMSC FACS EQUIPMENT LOG

## **ACTIVITY ID: 12BIM03**

EQUIPMENT SYSTEM	EQUIPMENT TYPE	EQUIPMENT CODE	EQUIPMENT BRAND	EQUIPMENT MODEL	EQUIPMENT MEDIA	COMMENTS
Chirp	Chirp sub-bottom profiler	С	Edgetech	SB 424	Digital	Discover Software v. 3.51 4-20 kHz, Ping = 4 Hz
Interferometric Bathymetry	Interferometric sonar	Н	SEA, Ltd.	SWATH <i>plus</i> +H 468 kHz	Digital	SWATH <i>plus</i> software v. 3.07.10 and v. 3.07.17
Interferometric Bathymetry	Precision Attitude and Positioning System	IMU/DGPS	CodaOctopus	Octopus F190R Wet Pod	Digital	Using SeaSTAR/OmniSTAR High Performance (HP) correction used for chirp, swath, and side scan
Navigation	Hydrographic survey software	НҮ	HYPACK, Inc.	HYPACK v. 10	Digital	Ship navigation