USGS SPCMCS FACS Operations Log -Kinematic Survey

SPCMSC FAN# 12BIM01		
Kinematic Rover - Beach Buggy	Recording Interval (s) 1 sec	Comments
Platform (boat, buggy, pole, etc)	Beach buggy/wagon	Berm sites No data collected 3/24-3/25 (data card init error/receiver not accepting data card) – elevations will be extracted from Feb. 2012 lidar dataset
Receiver Make/Model#	Ashtech Z-Xtreme Model 800889 Rev D	
Receiver S/N#	ZE1200542047	
Antenna Model or P/N#	Ashtech marine antenna P/N 710975-01 Rev A	
Antenna S/N#	5952	
Antenna Height (m)	235 cm	
Offset Diagram for Antenna?	See handwritten log	
Kinematic Rover – Beach Pole	Recording Interval (s) 1 sec	Comments
Platform (boat, buggy, pole, etc)	Beach pole	Back-barrier sites
Receiver Make/Model#	Ashtech Z-Xtreme Model 800889 Rev B	
Receiver S/N#	ZE120023717	
Antenna Model or P/N#	Ashtech marine antenna P/N 710975-01 Rev A	
Antenna S/N#	5960	
Antenna Height (m)	213.5 cm	
Offset Diagram for Antenna?	N/A	
Primary Static Base Information	Recording Interval (s) 1 sec	Comments
Base Location	TMRK	Replace receiver S/N ZE120013403 with S/N ZE1200337015 on 3/24 (receiver not responding)
NGS PID # if applicable		
Base Site Name	TMRK	
Receiver Make/Model#	Ashtech Z-Extreme Model 800889 Rev D	
Receiver S/N#	ZE120013403 / ZE1200337015	
Antenna Model or P/N#	Thales choke ring P/N 701975-02 Rev E	
Antenna S/N#	CR8200547005	
Tripod Height (m)	2.00 m	