

USGS SPCMCS FACS Operations Log -Kinematic Survey

| SPCMSC FAN# 13BIM08 | | |
|---|--|---|
| <u>Kinematic Rover</u> | Recording Interval (s) 1 sec | Comments |
| Platform (boat, buggy, pole, etc) | RV <i>Twin Vee</i> | |
| Receiver Make/Model# | Ashtech Z-Xtreme Model 800889 Rev D | |
| Receiver S/N# | ZE120013403 | |
| Antenna Model or P/N# | Ashtech choke ring no radome P/N 700936 Rev D | |
| Antenna S/N# | 12746 | |
| Antenna Height (m) | 2.791 m | |
| Offset Diagram for Antenna? | See handwritten log and single beam acquisition FACS | |
| | | |
| <u>Primary Static Base Information</u> | Recording Interval (s) 1 sec | Comments |
| Base Location | TMRK | Benchmark cap gone! – only rod remains at TMRK Overnight recording interval 30 sec |
| NGS PID # if applicable | N/A | |
| Base Site Name: | TMRK | |
| Receiver Make/Model# | Magellan ProFlex 500 P/N 802077 G | |
| Receiver S/N# | 201038003 | |
| Antenna Model or P/N# | Thales choke ring P/N 701945-02 Rev E | |
| Antenna S/N# | CR6200538004 | |
| Tripod Height (m) | 2.00 m + cap height | |
| Diagram? Photo? | See handwritten log; photo | |
| | | |
| <u>Secondary Static Base Information</u> | Recording Interval (s) 1 sec | Comments |
| Base Location | BRM2 | BERM (BRM2) was intact! Overnight recording interval 30 sec |
| NGS PID # if applicable | N/A | |
| Base Site Name | BRM2 | |
| Receiver Make/Model# | Magellan ProFlex 500 P/N 802077 G | |
| Receiver S/N# | 201038002 | |
| Antenna Model or P/N# | Ashtech choke ring P/N 700936 Rev D | |
| Antenna S/N# | 12741 | |
| Tripod Height (m) | 2.00 m | |
| Diagram? Photo? | Photo | |