



Field Report

Client::	NOAA	Project::	Job #4113 – USBL ROV Positioning
Vessel:	MV Ronald Brown	Location:	Twin Ridges area
Date:	September 13, 2003	Task:	Biomedical Specimen collection
Report No:	003	Dive No:	Dive #5 & #6 with Innovator ROV

The following biomedical research collection sites were taken while positioning the Innovator ROV. The area we are in is called Twin Ridges area by the scientists and is in AP #979. These locations are considered field ties and are subject to further review by C&C technologies.

Research Sites

Twin Ridges Site TR #1

Northing	3206681.29 m	Easting	659720.91 m
Latitude:	N 28° 58.6940''	Longitude:	W 85° 21.6370''

Twin Ridges Site TR #2

Northing	3207164.63 m	Easting	659140.85 m
Latitude:	N 28° 58.9600''	Longitude:	W 85° 21.9900''

Twin Ridges Site TR #3

Northing	3207594.14 m	Easting	659475.99 m
Latitude:	N 28° 59.1900''	Longitude:	W 85° 21.7800''

Note: All Coordinates are in: World Geodetic System 1984
Universal Traverse Mercator, Zone 16 N
Central Meridian 87° 00' 00" West
Units are US survey feet

Geoffrey D. Ellett

Survey Party Chief
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