

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. \_\_\_\_\_  
 Observer Alex Melchhoff Wt. \_\_\_\_\_  
 Observer Title/Affil. HURL

Dive # PV-411  
 Date Oct. 31, 1998

Observer Charlie Morgan Wt. \_\_\_\_\_  
 Observer Title/Affil. Minerals Management Service

Dive Location Off of Waikiki  
 Lat. 21° 14.7' N Long. 157° 49.5' W  
 Purpose:  Research  Training  Demo

Time of Dive 0915  
 Time of Surface 1644  
 Time Submerged 7:29  
 Time Thru Last Dive 2623:48  
 Total Time to Dive 2631:17

Other: \_\_\_\_\_  
 Special Equipment:

Dive Depth \_\_\_\_\_  
 Water Depth 405m  
 Water Temp. 405m  
 Visibility 8.8°C @ 405  
 ABT # at Neutral \_\_\_\_\_

Camera (type) Video, Digital, Still  
 Manipulator Hyco, Titan  
 Other Sediment Scoops  
 Support Vessel R/V Kaimikei-o-Kenaloa

Captain Bob Hayes

Dive Results/Remarks: Sand Survey. 0935 Land on a  
sloping sandy bottom in 249m. Move upslope to the N.  
213m locate carbonate outcrops. Collect a rock. Sediment scoop.  
Move upslope to 68m. Moving West. Taking sediment samples  
with sand scoops. Moving over areas of barren sand.  
Move up to 43m. Moving West. Moving N.W. at 70m  
Cover all areas of survey interest. Moving WNW at 70m  
1416 78m locate large basalt outcrop with a channel between  
basalt flows. at 21° 15.513 N 157° 50.929 W. Begin moving  
downslope. 1603 At 405m Discover a large Green Duffie bag.  
Recover bag (contained a sail) 1611 Leave the bottom from 405m.

Equipment Deficiencies: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
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Pilot Terry Kerby  
 Ops. Mgr. JR11

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