

PISCES V DIVE REPORT

Pilot <u>D Foster</u> Wt. _____	Dive Number <u>PS-112</u>
Observer <u>J. Smith</u> Wt. _____	Date <u>30 Sep 88</u>
Observer Title/Affil. _____	
<u>UH Oceanography</u>	
Observer <u>E. Sensone</u> Wt. _____	
Observer Title/Affil. _____	Time of Dive <u>0911</u>
<u>UH Oceanography</u>	Time of Surface <u>1350</u>
Dive Location <u>Loihi</u>	Time Submerged <u>4:39</u>
Lat. _____ Long. _____	Time Thru Last Dive <u>581:21</u>
Purpose: <u>Research</u> Training Demo	Total Time to Dive <u>586:00</u>
Other _____	Dive Depth <u>1200m</u>
Special Equip.: _____	Water Depth <u>1200m</u>
Camera (type) <u>H₂ Sampler, TVP</u>	Water Temp. _____
Manipulator <u>✓</u>	Visibility <u>50'</u>
Other <u>H₂ Sampler (Sensone)</u>	ABT # at Neutral _____

Dive Results/Remarks: Landed at 1150m on Teles slope.
Edo tracker inoperative - unable to give
advice or direction to Pits of Death.
Unable to locate crater. Stbd thruster
growling loudly and drawing excessive
current >50A. Dive aborted at 1208.

Equipment Deficiencies: - EDO tracker inoperative.
- Stbd thruster drawing >50A
and growling

Pilot <u>[Signature]</u>	Date <u>30 Sep 88</u>
Ops. Mgr <u>[Signature]</u>	Date <u>1 Oct 88</u>