

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 145
 Observer D. DEVANEY Wt. 180
 Observer Title/Affil. _____
BISHOP MUSEUM

Dive Location PH. SPOILS DUMP SITE
 Lat. _____ Long. _____

Purpose: Research Training Demo
 Other _____

Special Equip.: Camera (type) STILL
 Manipulator ✓

Other CTO & RECORDER
TV CAMERA & VCR

Dive Number 970-244-82-105
 Date 9-1-82
 Time of Dive 0818
 Time of Surface 1255
 Time Submerged 4 HR. 37 MIN
 Time Thru Last Dive 37 HR. 57 MIN
 Total Time to Dive 42 HR. 34 MIN
 Dive Depth 1200'
 Water Depth 1200'
 Water Temp. 10°C
 Visibility 75'
 ABT # at Neutral 150

Dive Results/Remarks: RAN POISON STATION ON ROCK OUTCROP AT
DUMP SITE. ROCK PINACLE WAS ABOUT 50' LONG & 20' HIGH
THE SOUTH FACE WAS NEARLY VERTICAL AND ERODED WITH MANY HOLES
AND CAVERNS. ROTENONE WAS PUMPED OUT THROUGH A 1" PLASTIC PIPE
AFTER THE PUMP OUTLET WAS REDIRECTED INTO THE POISON BUCKET
THIS WAS A GREAT IMPROVEMENT OVER OTHER METHODS. THE JET COULD
BE DIRECTED INTO HOLES FOR BEST EFFECT. THIS STATION WAS HIGHLY
EFFECTIVE. A NUMBER OF FISH & SHRIMP WERE COLLECTED.
MADE ROUTINE RECOVERY - VERY LIGHT CURRENT OK. I KNOW MADE
THE MISSION SUCCESSFUL

Equipment Deficiencies: NONE

Pilot B. Bartho Date 9-1-82
 Ops. Mgr _____ Date _____