

Pilot B. BARTHO Wt. _____

Observer S. DOLLAR Wt. _____

Observer Title/Affil. _____

UOPH

Dive Location ENH SEWER OUTFALL

Lat. _____ Long. _____

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) 35MM

Manipulator L

Other TV CAMERA + VCR.

SEDIMENT SAMPLERS

Dive Number 1121-158-84-251

Date JUNE 6, 1984

Time of Dive 0930

Time of Surface 1545

Time Submerged 6 HR. 15 MIN

Time Thru Last Dive 665 HR. 32 MIN

Total Time to Dive 671 HR. 47 MIN

Dive Depth 450'

Water Depth 450'

Water Temp. _____

Visibility _____

ABT # at Neutral 200

Dive Results/Remarks: LANDED 450' CURRENT SW UP TO 1 KNOT
DURING MIDDLE OF DIVE - EXTREMELY MURKY AT DOME LIGHT
PICKED UP AND SURVIVED 5 DOMES - LOST 1 WATER SAMPLER
AND 1 SEDIMENT SAMPLER - PINGER RECEIVER BATTERY WENT
DEAD - REWIRED + TAPPED INTO 12V RADIO LINE TO FINISH DIVE
1 DOME LIFT CHAIN FOULED IN CUTTER WHEN ATTEMPT WAS MADE
TO MOVE DOME - HAD TO SURFACE AND DIVERS STRAIGHTENED OUT CHAIN
MADE ROUTINE RECOVERY

Equipment Deficiencies: PINGER BATTERY VERY WEAK

Pilot B. Bartho Date 6/6/84

Ops. Mgr T. Nerby Date 6/15/84