



WOODS HOLE OCEANOGRAPHIC INSTITUTION

HYDROSTATIC PRESSURE TEST FACILITY PRESSURE TEST CERTIFICATE

Test Log No: 14-174

Test Date: 9/30/14

Tested For: Fred Thwaits

Project No: 83109500

Item: 3 Aluminum electronics housings for VENTTSSID

S/N:

Gauge(s): **Make:** Ashcroft

S/N: A4A-134067

Cal Date: 5/8/14

Cal Due: 11/8/15

Test Medium Temp: 23c

Start Time: 15:45

Test Details*: 10 cycles to 7,400 psi with 10 minute holds on cycle #1-9 and 7 hour hold for cycles #10.
For Alvin pressure certification to 3333 Meters depth.

End Time: 06:13

Remarks: No signs of leakage or failure.

Operator Name: Tom Lanagan

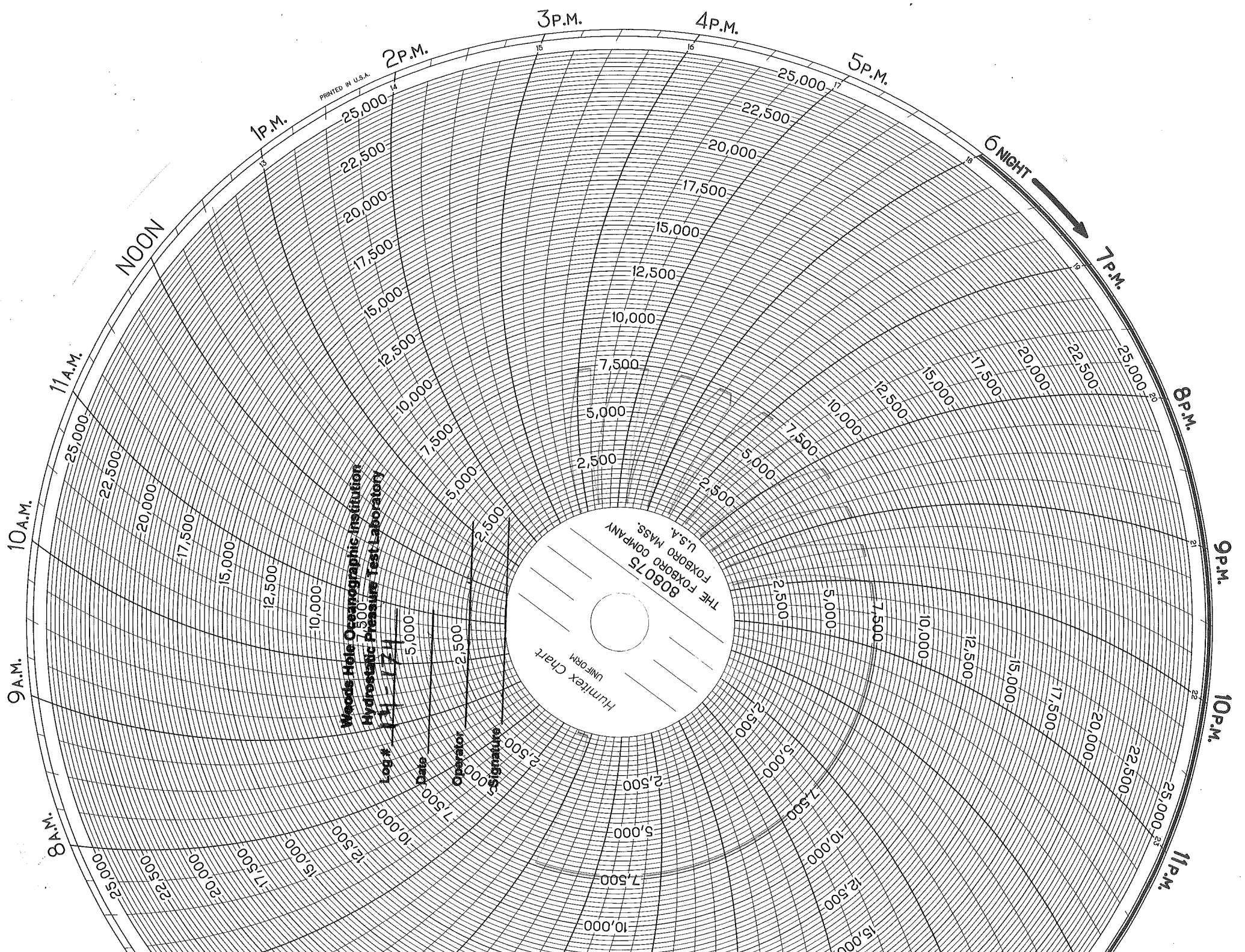
Signature: 

WHOI Pressure Test Facility – 10-cycle Test Log

Customer F. Thwait's Project# 83109500 Date 2/30/14

Equipment 3 Electronics Housings for VENTISSID PV# 3 Operator Lanaper

Cycle	PSI	Time	Cycle	PSI	Time
Cycle 1	0	15:48	Cycle 6	0	19:22
	7,400	16:14		7,400	19:45
	7,400	16:24		7,400	19:55
	0	16:27		0	19:58
Cycle 2	0	16:27	Cycle 7	0	19:58
	7,400	16:52		7,400	20:22
	7,400	17:17		7,400	20:32
	0	17:21		0	20:35
Cycle 3	0	17:21	Cycle 8	0	20:30
	7,400	17:47		7,400	21:02
	7,400	17:57		7,400	21:12
	0	18:00		0	21:17
Cycle 4	0	18:00	Cycle 9	0	21:17
	7,400	18:25		7,400	21:40
	7,400	18:35		7,400	21:50
	0	18:41		0	21:54
Cycle 5	0	18:42	Cycle 10	0	21:54
	7,400	19:09		7,400	22:20
	7,400	19:19		7,400	06:08
	0	19:22		0	06:13



Woods Hole Oceanographic Institution
Hydrostatic Pressure Test Laboratory

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Date _____
Operator _____
Signature _____