

MECHANICAL PRESSURE TEST REPORT DATA SHEET

TEST PROCEDURE PARAGRAPH NO. N/A ITEM SERIAL NO. N/AITEM TO BE TESTED MBARI Glass Dome^{re test} DATE 5-8-15

CYCLE NO.	DATE	TIME	PRESSURE	TEMP.	COMMENTS
001	5-8	06:35	0 psig	3°C	Ash 003 pressure gauge
		06:48	1850 psig	"	Cal Due 2-APR-17
		06:58	1850 psig	"	10 min hold.
		07:09	0 psig	"	-
				*	* remove test piece
002	5-8	07:31	0 psig	3°C	inspect, cont if ok.
		07:40	1850 psig	"	Looks OK ✓
		07:42	1850 psig	"	2 min hold.
		07:50	0 psig	"	
003	5/8	07:51	0 psig	4°C	
		08:00	1850 psig	"	
		08:25	1850 psig	"	25 min hold 2 min hold
		08:34	0 psig	"	
004	5-8	08:35	0 psig	4°C	
		08:43	1850 psig	"	
		08:45	1850 psig		2 min hold
		08:53	0 psig		→ Cont →

PRE-TEST CONDITION Amb POST-TEST CONDITION Amb.TEST PERFORMED BY C. Winme1 DATE 5-8-15

MECHANICAL PRESSURE TEST REPORT DATA SHEET

TEST PROCEDURE PARAGRAPH NO. N/A ITEM SERIAL NO. N/AITEM TO BE TESTED MBARI Glass Dome Redest DATE 5-8-15

CYCLE NO.	DATE	TIME	PRESSURE	TEMP.	COMMENTS
005	5-8	0855	0 psig	4°C	Ash 003 Pressure gauge
		0903	1850 psig	"	Cal Due 2-Apr-17
		0905	1850 psig	"	2 min hold
		0913	0 psig		
006	5-8	0915	0 psig	4°C	
		0923	1850 psig	"	
		0925	1850	"	2 min hold.
		0933	0 psig	"	
007	5-8	0934	0 psig	4°C	
		0942	1850 psig	"	
		0944	1850 psig	"	2 min hold.
		0951	0 psig	"	
008	5-8	0952	0 psig	4°C	
		1000	1850 psig	"	
		1100	1850 psig	"	60 min hold.
		1109	0 psig	"	→ cont

PRE-TEST CONDITION Amb POST-TEST CONDITION AmbTEST PERFORMED BY C. Wimmel DATE 5-8-15

MECHANICAL PRESSURE TEST REPORT DATA SHEET

TEST PROCEDURE PARAGRAPH NO. N/A ITEM SERIAL NO. N/AITEM TO BE TESTED MBAR1 Glass Dome robot DATE 5-8-15

CYCLE NO.	DATE	TIME	PRESSURE	TEMP.	COMMENTS
009	5-8	11:10	0 psig	4°C	Ash 003 pressure gauge
		11:19	1850 psig	"	Cal Due 2-APR-17
		11:21	1850 psig	"	
		11:29	0 psig	"	
010	5-8	11:30	0 psig	4°C	
		11:38	1850 psig	"	54 min hold
		12:32	1850 psig	"	
		12:40	0 psig	"	
011	5-8	12:40	0 psig	4°C	
		12:49	1850 psig	"	2 min hold
		12:51	1850 psig	"	
		12:59	0 psig	"	
012	5-8	1:00 pm	0 psig	4°C	
		1:09 pm	1850 psig	"	
		1:11 pm	1850 psig	"	2 min hold
		1:19 pm	0 psig	"	Cont →

PRE-TEST CONDITION Amb POST-TEST CONDITION AmbTEST PERFORMED BY C. Wimmer DATE 5-8-15

MECHANICAL PRESSURE TEST REPORT DATA SHEET

TEST PROCEDURE PARAGRAPH NO. N/A ITEM SERIAL NO. N/AITEM TO BE TESTED MBAR1 glass dome retest DATE 5-8-15

CYCLE NO.	DATE	TIME	PRESSURE	TEMP.	COMMENTS
013	5-8	1:20 pm	0 psig	4°C	Ash 003 pressure gauge
		1:27	1850 psig	"	Cal Due: 2-Apr-17
		1:29	1850 psig	"	2 min hold
		1:37	0 psig	"	
014	5-8	1:37	0 psig	4°C	
		1:44	1850 psig	"	2 min hold
		1:46	1850 psig	"	remove and inspect.
		1:53	0 psig	"	
015*	5-8				* Weekend hold
"	"	2:03	0 psig	4°C	at pressure until:
"	5-8	2:11 pm	1850 psig	"	Monday 5/11
015	5-11	0720 am	1850 psig	4°C	return w/ leakage.
		0728 am	0 psig	"	
					remove and inspect.
				4°C	Test article looks OK!
					Cycles. Cont →

PRE-TEST CONDITION Amb POST-TEST CONDITION AmbTEST PERFORMED BY C. Brinmel DATE 5-8-15

MECHANICAL PRESSURE TEST REPORT DATA SHEET

TEST PROCEDURE PARAGRAPH NO. N/A ITEM SERIAL NO. N/AITEM TO BE TESTED MBAR1 Retest Glass Dome DATE 5-11-15

CYCLE NO.	DATE	TIME	PRESSURE	TEMP.	COMMENTS
016	5-11	0745 AM	0 psig	4°C	Ash 003 Pressure gauge
016	"	0753 AM	1850 psig	"	Cal due 2-Apr-17
016	"	0754 AM	1850 psig	"	1 min hold
		0801 AM	0 psig	"	
017	5-11	0817	0 psig	4°C	
		0825	1850 psig	"	2 min hold
		0827	1850 psig	"	
		08:33	0 psig	"	
018	5-11	08:36	0 psig	4°C	
		08:43	1850 psig	"	2 min hold
		08:45	1850 psig	"	
		08:53	0 psig	"	
019	5-11	08:54	0 psig	4°C	20 min hold
		09:03	1850 psig	"	
		09:23	1850 psig	"	
		09:31	0 psig	"	→ Cont

PRE-TEST CONDITION Amb POST-TEST CONDITION AmbTEST PERFORMED BY C. Wimmel DATE 5-11-15

MECHANICAL PRESSURE TEST REPORT DATA SHEET

TEST PROCEDURE PARAGRAPH NO. N/A ITEM SERIAL NO. N/A

ITEM TO BE TESTED INBARI Glass Dome retest DATE 5-11-13

[illegible]

PRE-TEST CONDITION Amb POST-TEST CONDITION Amb

TEST PERFORMED BY C. Wimmel DATE 5-11-13