

	NBP Sensor Calibration Spreadsheet
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FACILITY WATER SAMPLING SYSTEM																					
1	Fluorometer	5651-FR1D	Turner	10-01-09	Underway	MST and ET	NA	8/6/2004	NCNE	Science Bays	NA	6/1/2007	FATS 0011132	1	NA						
2	Fluorometer	5333-FR0X	Turner	10-01-09	Underway	MST and ET	NA	8/6/2004	NCNE	Science Bays	NA	6/1/2007	FATS 0011139	2	NA						
3	Micro-TSG	414651-T109	Sea-Bird	SBE 45	Underway	Sea-Bird	Biennial/Annual after install	7/9/2008	9-24-2011	US		out	NBP10-038	NBP10-086	0666-X352	10360	1/26/2010		3	NA	
4	Micro-TSG	414910-T026	Sea-Bird	SBE 45	Underway	Sea-Bird	Biennial/Annual after install	7/9/2008	26-Mar-2011	US		11/8/2009	10/10/2010							4	JW system
5	Micro-TSG	415044-T042	Sea-Bird	SBE 45	Underway	Sea-Bird	Biennial/Annual after install	7/9/2008	30-Apr-2012	US	Bath, Caltech	10/20/2010								5	10360
6	Depth Remote Temp	364910-T016	Sea-Bird	SBE 38	Underway	Sea-Bird	Biennial/Annual after install	1/5/2010	10-Oct-2011	US		1/9/2010	10/10/2010							6	NBP UW system-Primary
7	Depth Remote Temp	364670-T053	Sea-Bird	SBE 38	Underway	Sea-Bird	Biennial/Annual after install	5/24/2010	17-May-2012		Halley H 10	10/2/2010								7	10360
8	Depth Remote Temp	364930-T038	Sea-Bird	SBE 38	Underway	Sea-Bird	Biennial/Annual after install	5/24/2010	16-Sep-2012		out									8	10360
9	Depth Remote Temp	365049-0389	Sea-Bird	SBE 38	Underway	Sea-Bird	Biennial/Annual after install	9/9/2010	8-Sep-2012		Halley H 10	CTD	10/24/2010							9	NA
10	Remote Temp	031267	Sea-Bird	3-015	Underway	Sea-Bird	Biennial/Annual after install	9/28/2010	27-Sep-2012		Halley H 10	CTD	10/24/2010							10	10360
11	Remote Temp	031487	Sea-Bird	3-015	Underway	Sea-Bird	Biennial/Annual after install	9/28/2010	21-Sep-2012		Halley H 10	CTD	10/24/2010							11	NA
12	Remote Temp	034030	Sea-Bird	35 3400M	Underway	Sea-Bird	Biennial/Annual after install	9/28/2010	21-Sep-2012		Halley H 10	CTD	10/24/2010							12	10360
FACILITY CTD SYSTEM																					
1	Carried Water Sampler	305550-0731	Sea-Bird	SBE 32	Trace Metal	Sea-Bird	NA	NA	NA	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								1	TM CTD
2	CTD Fish	09P0500-0887	Sea-Bird	SBE 9+	Trace Metal	Sea-Bird	Biennial	4/9/2010	29-Apr-2012	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								2	TM CTD
3	CTD Pressure Sensor	114284	Percenticote	4109-134	Trace Metal	Sea-Bird	Biennial	4/9/2010	29-Apr-2012	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								3	TM CTD
4	Conductivity	3658	Sea-Bird	42 1500m	Trace Metal	Sea-Bird	Pre/Post Biennial	4/9/2010	20-Apr-2012	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								4	TM CTD Primary Cond.
5	Conductivity	3659	Sea-Bird	42 1500m	Trace Metal	Sea-Bird	Pre/Post Biennial	4/9/2010	7-Aug-2013	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								5	10360
6	Conductivity	3658	Sea-Bird	42 1500m	Trace Metal	Sea-Bird	Pre/Post Biennial	4/12/2010	20-Aug-2013	Halley H 1	CTD	10/23/2010								6	10360
7	Conductivity	18183	Sea-Bird	SBE 42 1500m	Trace Metal	Sea-Bird	Pre/Post Annual	4/9/2010	15-Apr-2012	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								7	TM CTD Primary Oxygen
8	Pump	5641	Sea-Bird	5T 1500m	Trace Metal	Sea-Bird	Biennial	4/9/2010	7-Aug-2012	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								8	TM CTD Primary Cond.
9	Pump	5643	Sea-Bird	5T 1500m	Trace Metal	Sea-Bird	Biennial	4/9/2010	7-Aug-2012	Halley H 4	CTD	10/23/2010								9	10360
10	Temperature	5096	Sea-Bird	35 3400M	Trace Metal	Sea-Bird	Biennial	4/9/2010	7-Aug-2012	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								10	10360
11	Temperature	5096	Sea-Bird	35 3400M	Trace Metal	Sea-Bird	Pre/Post Biennial	4/16/2010	15-Apr-2012	On TM Rosette in Hells Hanger	10/23/2010	9/16/2010								11	10360
12	Temperature	5096	Sea-Bird	35 3400M	Trace Metal	Sea-Bird	Pre/Post Biennial	4/20/2010	6-Apr-2012	Halley H 1 & CTD	10/23/2010									12	TM CTD Primary Temp.