

## SBE SEA-BIRD ELECTRONICS, INC. 1808 - 136th Place Northeast, Bellevue, Washington 98005 USA

Phone: (425) 643-9866 Fax: (425) 643-9954 www.seabird.com

## **Temperature Calibration Report**

Customer:	Oregon State Ur	niversity		
Job Number:	49312	Date of Rep	port:	1/23/2008
Model Number	SBE 03-02/F	Serial Num	ber:	031384
Temperature sensors are normally calibrated 'as received', without adjustments, allowing a determination sensor drift. If the calibration identifies a problem, then a second calibration is performed after work is completed. The 'as received' calibration is not performed if the sensor is damaged or non-functional, or by customer request.  An 'as received' calibration certificate is provided, listing coefficients to convert sensor frequency to temperature. Users must choose whether the 'as received' calibration or the previous calibration better represents the sensor condition during deployment. In SEASOFT enter the chosen coefficients using the program SEACON. The coefficient 'offset' allows a small correction for drift between calibrations (consult the SEASOFT manual). Calibration coefficients obtained after a repair apply only to subsequent data.				
'AS RECEIVED CALIBRATION'		✓ Po	erformed	☐ Not Performed
Date: 1/23/2008		Drift since last cal:	-0.0001	Degrees Celsius/year
Comments:				
'CALIBRATION	AFTER REPAIR'	□ <b>P</b> (	erformed	✓ Not Performed
Date:		Drift since Last cal:		Degrees Celsius/year
Comments:				