**Customer:** 

Pacific Marine Environmental Lab

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

## Temperature Calibration Report

Job Number:	77407	Date of Re	port:	2/12/2014
Model Number	SBE 39	Serial Nun	nber:	3935165-1421
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. 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'  Performed  Not Performed				
Date: 2/12/2014		Drift since last cal:	+0.000	
Comments:	_			
'CALIBRATION A	AFTER REPAIR'	☐ P Drift since Last cal:	Performed	Not Performed  Degrees Celsius/year
Comments:				