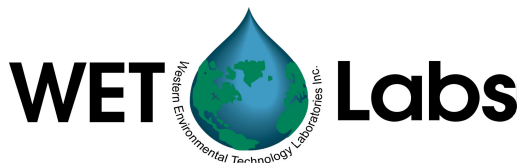


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Date: 6/29/2005
Job #: 506008

Customer: Pacific Marine Environmental Lab
S/N#: **FLNTUS-350**

Thermistor Calibration

Thermistor output in degrees C can be derived using the equation:

$$\text{Temperature} = (\text{Output} \times \text{slope}) + \text{intercept}$$

R²	0.9998			
Slope	-0.0057	°C/count		
Intercept	72.5525	°C		
Temp. change rate	0.27	°C/min		
Temp range	34.12	°C max	2.70	°C min
Nominal accuracy	0.01	°C		
RMSE	0.1656			