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Service Report

SBE Job Number: 29720R

Date: 15 August 2002

Customer: US Department of Commerce, NOAA

Customer Identified Problem:

1. Calibrate SBE 3 temperature sensors, S/N 031075 and 031609.
2. Calibrate SBE 4 conductivity sensors, S/N 041346 and 041347.

Problems Found:

1. SBE 3 temperature sensors, S/N 031075
The temperature probe was found to be shorted.
2. SBE 4 conductivity sensors, S/N 041346
The conductivity cell was found to be broken.

Services Performed:

1. Calibrations performed on SBE 3 temperature sensor, S/N 031075.
Post calibrated the sensor.
Replaced the temperature probe assembly
Recalibrated the sensor.
2. Calibrations performed on SBE 3 temperature sensor, S/N 031609.
Post calibrated the sensor.
3. Calibrations performed on SBE 4 conductivity sensor, S/N 041346...
Post calibrated the sensor.
Replaced the conductivity cell
Recalibrated the sensor.
4. Calibrations performed on SBE 4 conductivity sensor, S/N 041347.
Post calibrated the sensor.