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SENSOR SERIAL NUMBER: 0906
 CALIBRATION DATE: 15-Jan-18

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 107068

DIGIQUARTZ COEFFICIENTS:

C1 = -4.580614e+004
 C2 = -3.898443e-001
 C3 = 1.330500e-002
 D1 = 3.298900e-002
 D2 = 0.000000e+000
 T1 = 3.025149e+001
 T2 = -4.453719e-004
 T3 = 3.330120e-006
 T4 = 6.106350e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.26215e-002
 AD590B = -8.82208e+000
 Slope = 0.99992
 Offset = -8.1366 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.620	33074.20	20.5	26.554	14.752	0.132
2001.372	33782.20	20.6	2012.734	2000.772	-0.600
3988.263	34474.10	20.6	4000.055	3987.932	-0.331
5974.977	35150.40	20.6	5987.149	5974.866	-0.111
7962.222	35812.20	20.6	7974.577	7962.134	-0.088
9949.896	36460.20	20.7	9962.032	9949.429	-0.467
7962.303	35812.40	20.7	7975.131	7962.688	0.385
5975.268	35150.80	20.7	5988.245	5975.963	0.695
3988.250	34474.40	20.7	4000.815	3988.692	0.442
2001.434	33782.40	20.7	2013.149	2001.187	-0.247
14.618	33074.30	20.8	26.601	14.799	0.181

Residual (PSIA) = corrected instrument pressure - reference pressure

