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SENSOR SERIAL NUMBER: 0414
 CALIBRATION DATE: 20-Feb-19

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 60961

DIGIQUARTZ COEFFICIENTS:

C1 = -4.285245e+004
 C2 = -1.357147e-001
 C3 = 1.419860e-002
 D1 = 3.730900e-002
 D2 = 0.000000e+000
 T1 = 3.047956e+001
 T2 = -3.872276e-004
 T3 = 4.571210e-006
 T4 = 2.126270e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.13000e-002
 AD590B = -8.80190e+000
 Slope = 0.99991
 Offset = 2.1650 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.535	32820.10	22.9	11.181	14.321	-0.214
2000.336	33570.70	23.0	1997.401	2000.361	0.025
3987.455	34302.80	23.1	3984.779	3987.560	0.105
5974.682	35017.20	23.1	5972.211	5974.812	0.130
7962.013	35714.90	23.1	7959.449	7961.870	-0.143
9949.747	36397.20	23.1	9947.420	9949.661	-0.086
7961.953	35714.90	23.2	7959.419	7961.840	-0.113
5974.576	35017.20	23.2	5972.161	5974.762	0.186
3987.432	34302.80	23.2	3984.703	3987.484	0.052
2000.357	33570.80	23.2	1997.572	2000.532	0.175
14.532	32820.20	23.3	11.277	14.418	-0.114

Residual (PSIA) = corrected instrument pressure - reference pressure

