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SENSOR SERIAL NUMBER: 0383
 CALIBRATION DATE: 28-Feb-19

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 58939

DIGIQUARTZ COEFFICIENTS:

C1 = -4.928049e+004
 C2 = -5.591409e-001
 C3 = 1.510530e-002
 D1 = 3.944700e-002
 D2 = 0.000000e+000
 T1 = 3.017493e+001
 T2 = -4.671701e-004
 T3 = 3.967900e-006
 T4 = 3.098920e-009
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.13500e-002
 AD590B = -8.13245e+000
 Slope = 0.99997
 Offset = 3.7559 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.650	33152.00	21.1	9.090	14.538	-0.112
2001.193	33812.50	21.2	1995.973	2001.368	0.175
3988.105	34458.30	21.2	3982.859	3988.202	0.097
5975.073	35090.30	21.2	5969.919	5975.209	0.136
7962.263	35709.20	21.3	7956.967	7962.205	-0.058
9949.658	36315.80	21.3	9944.416	9949.602	-0.056
7962.242	35709.20	21.3	7956.934	7962.172	-0.070
5975.130	35090.30	21.3	5969.819	5975.109	-0.021
3988.014	34458.30	21.3	3982.715	3988.058	0.044
2001.181	33812.50	21.4	1995.780	2001.176	-0.005
14.654	33152.10	21.4	9.079	14.526	-0.128

Residual (PSIA) = corrected instrument pressure - reference pressure

