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SENSOR SERIAL NUMBER: 91660
 CALIBRATION DATE: 13-Feb-19

SBE 9plus PRESSURE CALIBRATION DATA
 10000 psia S/N 29772

DIGIQUARTZ COEFFICIENTS:

C1 = -4.100246e+004
 C2 = 3.759536e-001
 C3 = 1.282219e-002
 D1 = 3.715184e-002
 D2 = 0.000000e+000
 T1 = 2.926839e+001
 T2 = -2.159682e-004
 T3 = 4.670178e-006
 T4 = 0.000000e+000
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.12800e-002
 AD590B = -8.58928e+000
 Slope = 0.99955
 Offset = -5.2963 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.419	34178.50	21.5	21.706	14.022	-0.397
2000.527	34995.30	21.6	2008.893	2000.321	-0.206
3987.536	35791.00	21.6	3996.970	3987.511	-0.025
5974.771	36566.50	21.6	5984.629	5974.282	-0.489
7962.007	37323.40	21.7	7972.699	7961.465	-0.542
9949.772	38063.20	21.7	9962.172	9950.049	0.277
7962.001	37323.60	21.7	7973.221	7961.986	-0.015
5974.037	36566.50	21.7	5984.613	5974.266	0.229
3987.521	35791.30	21.7	3997.710	3988.250	0.729
2000.462	34995.50	21.8	2009.369	2000.797	0.335
14.419	34178.70	21.9	22.170	14.486	0.067

Residual (PSIA) = corrected instrument pressure - reference pressure

