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SENSOR SERIAL NUMBER: 0444  
 CALIBRATION DATE: 21-Mar-24

SBE 9plus PRESSURE CALIBRATION DATA  
 10000 psia S/N 64853

DIGIQUARTZ COEFFICIENTS:

C1 = -5.378517e+004  
 C2 = -3.498580e-001  
 C3 = 1.648580e-002  
 D1 = 4.036100e-002  
 D2 = 0.000000e+000  
 T1 = 2.984744e+001  
 T2 = -3.538190e-004  
 T3 = 3.972770e-006  
 T4 = 2.922330e-009  
 T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 1.12580e-002  
 AD590B = -8.76349e+000  
 Slope = 0.99992  
 Offset = 0.0911 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.547	33514.60	21.2	14.444	14.576	0.029
2000.764	34126.80	21.3	2000.811	2000.781	0.017
3987.819	34726.70	21.3	3988.056	3987.865	0.046
5974.913	35314.70	21.4	5975.340	5974.987	0.074
7962.188	35891.40	21.4	7962.653	7962.139	-0.049
9949.876	36457.50	21.4	9950.527	9949.851	-0.025
7962.445	35891.50	21.5	7962.956	7962.442	-0.003
5975.599	35314.90	21.5	5975.947	5975.594	-0.005
3987.950	34726.80	21.5	3988.281	3988.090	0.140
2001.568	34127.00	21.5	2001.328	2001.298	-0.270
14.545	33514.80	22.2	14.457	14.589	0.044

Residual (PSIA) = corrected instrument pressure - reference pressure

