

The calibration sheet attached is the original calibration sheet for your REF TEK product and includes contact information and branding for the company that performed the testing.

Reftek Systems Inc. purchased the REF TEK product line in May 2020.

Reftek Systems will honour existing product warranties and extended warranties.

ANY QUESTIONS OR REQUESTS FOR SUPPORT SHOULD BE ADDRESSED AS FOLLOWS:

Sales & Administrative: sales@reftek.com

Support & Engineering: support@reftek.com

Accounting: accounting@reftek.com

Address: 36 Topple Drive, Dartmouth, NS Canada B3B 1L6

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REF TEK 147-01/3 Test Data Sheet

Customer: USGS **Job File 15347**

Sensor Part #:	**147-01/3**

Sensor S/N: G11706AS

Normalized Sensitivity

Freq.(Hz)	Ch. 1 (Vert)	Ch. 2 (N-S)	Ch. 3 (E-W)
1.00	1.0059	1.0063	1.0062
10.00	1.0000	1.0000	1.0000
20.00	0.9855	0.9847	0.9850
40.00	0.9535	0.9511	0.9532
60.00	0.9453	0.9417	0.9453
80.00	0.9700	0.9626	0.9664
99.00	1.0008	0.9866	0.9857
120.00	0.9575	0.9334	0.9210
140.00	0.7751	0.7505	0.7347
160.00	0.5485	0.5311	0.5222
Sensitivity (@10 Hz)	**2.500v/g**	**2.500v/g**	**2.500v/g**

Zero

z1=-4.70449e+002 +0.00000e+000i

Poles

p1=-2.77023e+004 +0.00000e+000i

p2=-1.13268e+003 +0.00000e+000i

p3=-2.96983e+002 +7.75369e+002i

p4=-2.96983e+002 -7.75369e+002i

p5=-3.41272e+002 +0.00000e+000i