

# INDEPENDENT TESTING SERVICES LIMITED

*Testing & Inspection Services to the Civil Engineering Industry*

3<sup>rd</sup> August 2016

Our Reference: RM/JV2312/15

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Co. Clare

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**By E-Mail: [Rory.Hally@lmkeating.ie](mailto:Rory.Hally@lmkeating.ie)**

**No. of pages: 1**

**For the attention of Mr. Rory Hally**

**Vibration Monitoring – Grangegorman Primary Care Centre, Dublin 7.**

Dear Rory,

Following our recent visit to the above mentioned site dated 3<sup>rd</sup> August 2016, please find attached 1 no. event report sheet relating to the vibrations recorded since the seismograph was previously downloaded on 30<sup>th</sup> June 2016. (Seismograph serial No. BE10138).

Seismograph serial No. BE10138 is situated at Monitoring Station No. 1 which is located to the left side of the gate looking out onto Grangegorman Upper.

If you have any queries please feel free to contact us.

Yours sincerely,



Ray Meredith  
For and on behalf of Independent Testing Services Limited

**Histogram Start Time** 14:01:52 June 30, 2016  
**Histogram Finish Time** 07:22:20 August 3, 2016  
**Number of Intervals** 9712 at 5 minutes  
**Range** Geo :254 mm/s  
**Sample Rate** 1024sps

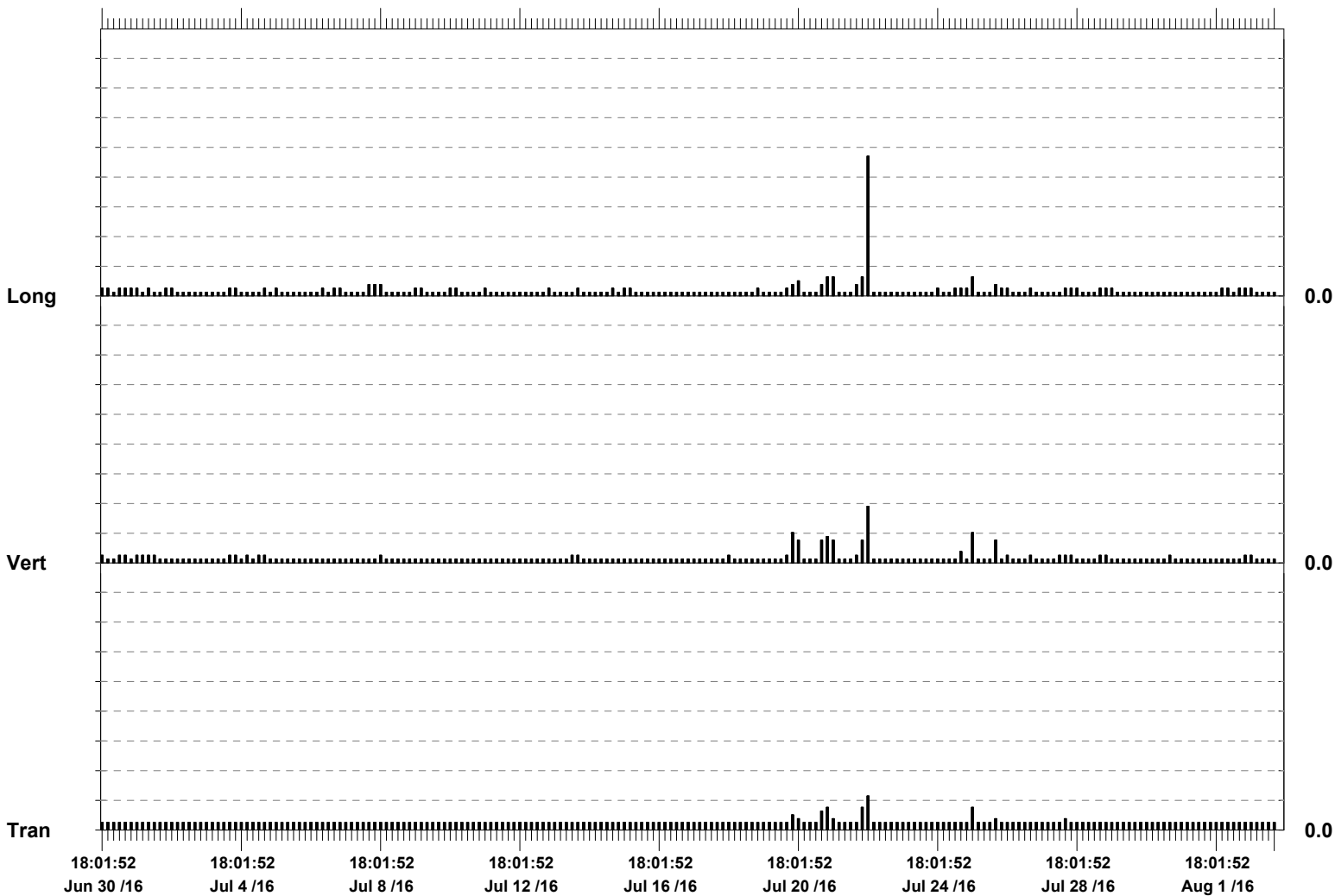
**Serial Number** BE10138 V 10.60-8.17 MiniMate Plus  
**Battery Level** 6.3 Volts  
**Calibration** March 12, 2015 by E.M  
**File Name** L138GFQX.N40

### Notes

### Post Event Notes

	Tran	Vert	Long	
PPV	1.14	1.90	4.70	mm/s
ZC Freq	>100	85	26	Hz
Date	Jul 22 /16	Jul 22 /16	Jul 22 /16	
Time	15:31:52	15:31:52	15:31:52	
Sensorcheck	Passed	Passed	Passed	

**Peak Vector Sum** 4.82 mm/s on July 22, 2016 at 15:31:52



**Time Scale:** 4 hours /div **Amplitude Scale:** Geo: 1.000 mm/s/div