

# INDEPENDENT TESTING SERVICES LIMITED

*Testing & Inspection Services to the Civil Engineering Industry*

3<sup>rd</sup> May 2016

Our Reference: RM/JV2312/12

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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> May 2016, please find attached 1 no. event report sheet relating to the vibrations recorded since the seismograph was previously downloaded on 4<sup>th</sup> April 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** 11:07:38 April 4, 2016  
**Histogram Finish Time** 07:47:38 May 3, 2016  
**Number of Intervals** 8312 at 5 minutes  
**Range** Geo :254 mm/s  
**Sample Rate** 1024sps

**Serial Number** BE10138 V 10.60-8.17 MiniMate Plus  
**Battery Level** 5.7 Volts (Battery Very Low)  
**Calibration** March 12, 2015 by E.M  
**File Name** L138GB9L.KQ0

**Notes**

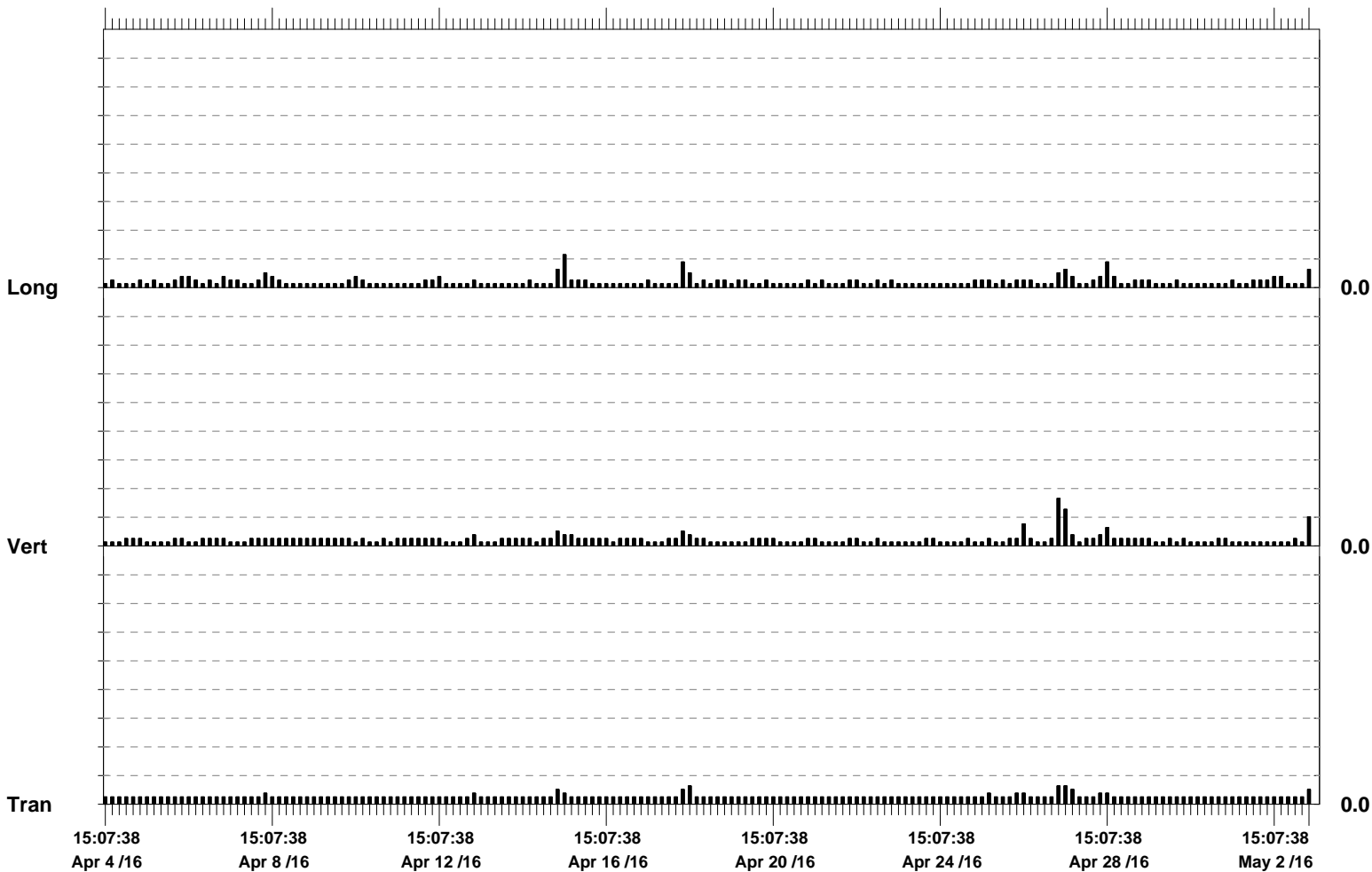
**Post Event Notes**

	Tran	Vert	Long	
PPV	0.635	1.65	1.14	mm/s
ZC Freq	37	43	23	Hz
Date	Apr 18 /16	Apr 27 /16	Apr 15 /16	
Time	11:17:38	08:32:38	11:42:38	
Sensorcheck	Passed	Passed	Passed	

**Peak Vector Sum** 1.77 mm/s on April 27, 2016 at 08:32:38

**Monitor Log**

Apr 4 /16 11:07:38 May 3 /16 07:47:38 Event recorded. (Battery Low Exit)



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