

Mr S Ross  
Natural Resources Wales  
Chester Road  
Buckley  
Flintshire  
CH7 3AJ

**Hanson Cement**  
Padeswood Works  
Chester Road  
Padeswood, Mold  
Flintshire CH7 4HB  
Tel: 01244 550330  
Fax: 01244 552548

[www.hanson.com/uk](http://www.hanson.com/uk)

Thursday, 31 August 2017

Dear Stuart

Re Part A Notifications 21<sup>st</sup> July 2017

On the 21<sup>st</sup> July 2017 November we submitted Part A following indications that the NOx emissions from CEMS monitoring point A8 (Main Stack) had breached out environmental permit. However, on reviewing the data we have found that the daily emissions during this period were actually below 450mg/Nm<sup>3</sup>.

This was due to the fact that the on duty manager had reported only from the time of Kiln startup until 23:59 on the 21/07/17 and not included the first 24hours following startup.

The revised average daily emissions for each of the day are found in the table below.

Date	Initial indicated Emission (mgNm-3)	Actual Emission (mgNm-3)
24/11/2016	468	448

The plant SNCR aims to operate at a NOx value of 400-430. The reason the actual emission was above this was due to the QAL2 calibration not being applied correctly to the SNCR system as it had to the emissions reporting.

Kind regards

Robert Keough  
Quality and Environment Manager