

NEW CONTINUOUS AIR QUALITY ANALYSER AT MAIN STREET, DUNGIVEN	2nd MAY 2017
TO ENVIRONMENTAL SERVICES REPORT	
FOR INFORMATION	

Linkage to Council Strategy (2015-19)	
Strategic Theme	Protecting and enhancing our environments and assets
Outcome	Compliance with statutory duty
Lead Officer	Jacqueline Barr
Cost: (If applicable)	£7500.00

Background

The Environment (NI) Order 2001, requires Council to review air quality in its district periodically. Local Authorities are requested to consider current and future air quality and assess whether it meets the national standards. Air pollution levels in Causeway Coast and Glens Borough Council are generally low, initial and ongoing monitoring has ruled out the majority of pollutants being a problem. However, in a progress report in 2008, undertaken by former Limavady Borough Council, it was identified that there was an issue with Nitric Oxide and Nitrogen Dioxide in Main Street, Dungiven. The town of Dungiven was subsequently classified as an Air Quality Management Area and for the purposes of monitoring a continuous indicative monitor was subsequently installed on the kerbside on the Main Street of the town adjacent to the former PSNI station.

Unfortunately this monitor broke down in April 2016 and was not repairable at economic expense. After discussions with DAERA, we were informed that the Department would part fund any replacement equipment to the value of 50% of the costs incurred.

Council sought quotations for a replacement unit and based on the quotations received, the specification and certification necessary, Envirotechnology was appointed to supply, fit and calibrate a Thermo 42i analyser.

This analyser was installed on the 27th March 2017 and is now continuously monitoring air quality in the Dungiven area and fed back to www.daera-ni.gov.uk website which can be accessed at any time.