

Radon

The question of Radon in the OCR had been raised. Given its proximity to Radyr Primary School, the Community Council asked the County Councillor if he could establish what the RADON levels had been in the local schools. This is the response he had, and we are confident therefore that there is no need for further action.

WRITTEN QUESTION FROM COUNTY COUNCILLOR McKERLICH

Does the Council commission regular testing for Radon at our many schools? If so, may I have the most recent date on which Bryn Deri, Radyr Primary and Radyr Comp were tested and may I have the results found and the methodology employed?

Cardiff Council Reply

All schools that are located either in or close to known Radon Areas, as advised by Welsh Government, were tested in 2015

This exercise was replicated across Wales.

The threshold for measurement, above which action would be required, was 400 Bqm³ of Radon Gas identified. This is a low level and is therefore seen as precautionary due to the young age of occupants within the building.

The method of measurement advised by Public Health involved the use of small Radon monitors that are placed at ground floor level within the school buildings at equal distances. The monitors were in place for a prescribed period of time, after which they were collected and analysed by a public health laboratory and results provided for each school measured as follows:

Bryn Deri Primary School

All monitors collected from the school returned levels below 100 Bqm³.

Radyr Primary School

All monitors collected from the school returned levels below 100 Bqm³.

Radyr Comprehensive School

All monitors collected from the school returned levels below 100 Bqm³, apart from one from a ground floor classroom which returned a reading of 110 Bqm³. This was still well below the 400 Bqm³ threshold.

Based on the measurements undertaken in 2015, there would be no requirement currently to repeat the exercise in the schools