
From: Turner Bob
Sent: 04 April 2018 10:28
To: dcscan@sheffield.gov.uk
Subject: FW: Planning Application Carr Rd, Deepcar, Sheffield - progress
Attachments: Proposed Residential Development on Land at Carr Rd-Hollin Busk Lane junction Deepcar - 04-04-18.doc

Please add 'Air Quality' consultation comments to casefile 17/04673/OUT

From: Osammor Ogo
Sent: 04 April 2018 09:57
To: Turner Bob
Cc: Williamson John
Subject: RE: Planning Application Carr Rd, Deepcar, Sheffield - progress

Hi Bob,

Thank you for consulting me on the Technical Note in support of the application for the proposed residential development in Deepcar, which I have now considered. Please find attached my comments, which I hope are in order. If you have any queries regarding my submission, do not hesitate to contact me.

Kind regards,

Ogo

Ogo Osammor

Lead Air Quality Officer
Air Quality, Monitoring & Modelling, City Growth Department

Strategic Traffic & Infrastructure, Sheffield City Council, Howden House, 1 Union Street, Sheffield, S1 2SH



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From: Air Quality, Monitoring & Modelling
Ogo Osammor – Air Quality Officer

To: Development Management, Place
Bob Turner
Principal Planning Officer

Tel: 34655

CC:

Date: 04 March, 2018

Ref: G:2008\Ltrs\OO\PIngRsp\ResDvCaRd1 **FAO**

APPLICATION **17/04673/OUT: Residential Development**
PROPOSED **Outline application for up to 93 dwellings including open space**
ADDRESS: **Land at junction with Carr Road – Hollin Busk Lane, Deepcar,**
 Sheffield, S36 1GH

1. I have considered the Technical Note: Requirement for an Air Quality Assessment produced by Fore Consulting Ltd, who was commissioned by Hallam Land Management, for a proposed residential development on land at junction with Carr Road – Hollin Busk Lane, Deepcar, Sheffield, S36 1GH.
2. The proposal would involve the construction of 93 residential dwellings, including open space and result in traffic movements, which would lead to the generation of air pollutants, particularly oxides of nitrogen dioxide (NOx) and fine particulate matter (PM10).
3. However, on the basis of the information provided in the Technical Note, which also considered whether an Air Quality Assessment would be required for the proposed development, I am satisfied that AQA would not be necessary.
4. However, there is a need for measures to be adopted to mitigate the likely dust impact particularly during the construction phase. As a consequence, the developer should be required to produce and implement a Construction Environmental Management Plan (CEMP), based on some of the measures detailed in the Institute of Air Quality Management (IAQM) document 'Guidance on the Assessment of Dust for Demolition and Construction' (February 2014), and or adopt the London Councils' Best Practice Guidance, November 2006, "The Control of Dust and Emissions from Construction and Demolition".
5. Mitigation measures should also be adopted, to mitigate the likely impact of traffic during the operational phase of the dwellings. In addition, at every opportunity, the use of low emissions vehicles should be encouraged. Also, one rapid and two fast electric vehicle chargers should be installed at the site to facilitate this.
6. Securing the above mitigation measures would go some way in achieving a near neutral impact on local air quality.

Ogo Osammor
Air Quality Officer