

**The person dealing with this matter is:**

**Kath Lawless**

Place Directorate

Newcastle City Council

Civic Centre, Barras Bridge

Newcastle upon Tyne, NE1 8QH

**Phone:** 0191 211 5629

**Email:** [planningpolicy@newcastle.gov.uk](mailto:planningpolicy@newcastle.gov.uk)

**[www.newcastle.gov.uk](http://www.newcastle.gov.uk)**

16 September 2019

If you need this information in another format or language please contact the sender.

Dear Ms Anderson,

I refer to your email received on 5 September 2019 requesting further information on Minerals and Local Geological Sites. The Council's response to these issues are set out below:

### **Minerals**

In response to the Inspectors request further details are outlined on the brick clay supplies to support Throckley Brickworks.

Throckley Brickworks produces around 70 million bricks per annum. The brickworks is supplied with brick clay from Red Barns Quarry near West Boldon in South Tyneside. The current rate of brick clay extraction is 120,000 tonnes per year which serves Throckley Brickworks. This supply is supplemented by other blends of clays from other sources to serve the brickworks.

The Red Barns Quarry also imports and stockpiles other brickmaking materials which helps to provide appropriate blends that become available from other sources, such as surface coal mining sites in the region. It is estimated that up to 90,000 tonnes of brick making material are stockpiled per year on the Red Barnes site which then supplies Throckley Brickworks.

The nature of fireclay deposits means that extraction on its own is not economically viable, therefore its supply is largely dependent on its concurrent extraction with coal. Throckley Brickworks currently uses fireclay sourced from Shotton Surface Mine in Northumberland. The extraction from this site will cease in January 2020.

In 2018 planning permission was granted to extend Red Barns Quarry to underpin investment in the Throckley Brickworks. The 2018 consent allows for the extraction of approximately 3.2 million tonnes of brick clay and importation and storage of brick clays until 2044. At the current extraction rate of around 120,000 tonnes per annum, this gives the quarry a 27 year supply to Throckley brickworks. The current permitted reserves at Red Barns Quarry (South Tyneside reference: ST/1207/14/FUL which is

attached) will, therefore, ensure a landbank of at least 25-years brick clay is available to Throckley Brickworks, based upon current levels of use in line with the requirements of paragraph 208 of the NPPF.

Lamesley Quarry in Gateshead contains a potential future source of brick clay supply for Throckley Brickworks. At present there is no demand for its extraction to supply Throckley Brickworks. This resource is safeguarded for future use through Policy CS20 of the Core Strategy and Urban Core Plan and Policy MSGP32 of the Submission Draft Making Spaces for Growing Places Plan.

### **Local Geological Sites**

The local geological sites work is underway, and the council does not envisage the policy wording to DM29 will need to be amended further, beyond the main modification already proposed to DM29 to include a reference to geological sites (Week 1, Action 12).

The local geological sites work will affect the list of sites included in appendix 4 of the DAP and the DAP policies map will need to be revised to include the additional geological sites. PINs guidance on Local Plan Examinations states that proposed changes to the Policies Map will need to be subject to consultation alongside the main modifications. Therefore, the Council considers that the timing of consultation on potential main modifications is unlikely to take place until this work is complete in November 2019.

Yours faithfully,



**Kath Lawless**  
**Assistant Director Planning**