

Redcar & Cleveland Borough Council
Adults and Communities

Memo

From: Mr Mick Gent	To: Development Department
Job Title: Contaminated Land Officer	
Email:	Name: Mr Pedlow
Our Ref: 167292	
Date: 04/08/2021	Your Ref: R/2021/0432/FFM
Tel Ext: 01287 612429	Response: Planning Consultation Nuisance

Environmental Protection Planning Consultation Response

Proposal:	DEVELOPMENT OF SOIL TREATMENT AREA COMPRISING OF HARD STANDING, WATER TREATMENT AREA AND ASSOCIATED APPARATUS AND STRUCTURES
Premises:	Tees Works, Trunk Road, TS10 5QW

Comments:

With reference to the above planning application, I would confirm that I have assessed the following environmental impacts which are relevant to the development and would comment as follows:

I note that a deployment supporting information document has been submitted in support of this application.

The document includes monitoring plans for noise, odour, dust and sets out schemes to monitor and actions to take if levels exceed any trigger levels. The monitoring plans are generally satisfactory but would add my comments as follows.

Noise –the document states that this is to be carried out in accordance with British Standard BS4142: 2014,

Emission Level: Not more than 5 dB above background noise.

Noise at work trigger level of 80db

To be in accordance with BS4142: 2014 Methods for rating and assessing industrial and commercial sound

- Instrumentation should conform to BS EN 61672-1, Class 1, for free-field applications.

- Background sound levels should be taken in the absence of the specific sound that is under consideration at times when the specific sound source(s) is intended to be operated. Background measurements should comprise continuous measurements of normally not less than 15 min intervals, which can be contiguous or disaggregated.
- Staff carrying out monitoring should be competent and have a full understanding of BS4142: 2014
- Monitoring Measurements should not be less than 15 min intervals

There is no stated Action plan if the emission level is greater than 5dB above background noise.

Odour

- All transportation of materials to the site shall be covered.
- Reference should be made to EA guidance H4 Odour Management 2011 and IAQM Guidance on The Assessment of Odour for Planning 2018
- Monitoring should be increased to respond to any unforeseen or unusual odour emission episodes.

Dust

Dust emissions from the proposal has the potential to impact local air quality.

- All routes and hard surfaces and roadways in normal use and any other area where there is regular movement of vehicles should have a consolidated surface capable of being cleaned.