

**Redcar & Cleveland Borough Council**  
**Adults and Communities**

# Memo

From: <b>Mr Mick Gent</b>	To: Development Department
Job Title: <b>Contaminated Land Officer</b>	Name: Mr Pedlow
Email:	Your Ref: R/2020/0411/FFM
Our Ref: 159053	Response: Planning Consultation
Date: 02/09/2020	Nuisance
Tel Ext: 01287 612429	

## Environmental Protection Planning Consultation Response

<b>Proposal:</b>	<b>CONSTRUCTION OF THE REDCAR ENERGY CENTRE (REC) CONSISTING OF A MATERIAL RECOVERY FACILITY INCORPORATING A BULK STORAGE FACILITY; AN ENERGY RECOVERY FACILITY; AND AN INCINERATOR BOTTOM ASH RECYCLING FACILITY ALONG WITH ANCILLARY INFRASTRUCTURE AND LANDSCAPING</b>
<b>Premises:</b>	<b>Redcar Energy Centre, Redcar Bulk Terminal Ltd, Lackenby Works, Trunk Road, Redcar, TS6 7RP</b>

### 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 noise assessment has been submitted in support of this application.

The assessment states that the nearest residential NVSRs to the Application Site are located approximately 2.3 km to the south-east (Marsh Farm). Due to attenuation effects, noise and vibration levels received at these NSRs, during both the construction and operational phases of the REC, would very likely be negligible and effectively result in no change to the baseline acoustic environment. As such, noise and vibration effects would very likely be below the LOAEL and potentially below the NOEL at the closest NVSRs. The study area therefore does not cover residential receptors.

The main concern within the assessment is ecology and mainly to do with piling and operational noise and the protection of nesting birds

However, there are industrial and commercial land uses within a closer distance that could be affected from noise and vibration during construction.

Para 12.3-12.5 discusses mitigation measures to be adopted for construction, operational traffic and plant noise on residential and ecological receptors.

In order to minimise the environmental impact, I would recommend the inclusion of the following conditions onto any planning permission which may be granted:

Prior to the development being brought into end use a scheme which specifies the provisions to be made for the control of noise emanating from the site (incorporating Para12.3-12.5) shall be submitted to and approved in writing by the Local Planning Authority.

**REASON:** In the interest of nearby industrial/commercial uses and residential neighbour amenity