

Consultation Response from: KC Environmental Health (Pollution & Noise Control)		
2021/92798 Former North Bierley Waste Water Treatment Works, Oakenshaw, BD12 7ET		
Discharge of conditions 8 (Construction Environment Management Plan) and 26 (Surface Water) on previous permission 2016/92298 outline application for re-development of former waste water treatment works following demolition of existing structures to provide employment uses (use classes B1(c), B2 and B8)		
Responding Date: 24th December 2021	Responding Officer: Shirley Reynolds	Responding Ref: WK/202141123
<u>Comments</u> We have reviewed the application 2021/92798, this response is in regard to the Discharge of Condition 8 (Construction Environment Management Plan). The Decision notice for permission 2016/92298 contains the following wording: Decision notice, Condition 8. Before development commences a Construction, Environment Management Plan shall be submitted to and approved in writing by the Local Planning Authority. The plan shall include details of the procedures that will be used to protect the amenity of occupiers of nearby sensitive premises by effectively controlling: • Noise and vibration from construction activities and vehicle movements • Dust from construction activities and vehicle movements • Stray light and glare from artificial lighting used on site Thereafter the development shall be carried out adhering to the approved plan at all times during the construction phase, until completion. Reason: In the interest highway safety of all those using the surrounding highway infrastructures and residential amenity of nearby residents in accordance with Policies T10 and EP4 of the Kirklees Unitary Development Plan and PLP21 and PLP52 of the Publication Draft Local Plan. This is a pre commencement condition to ensure the development of this site can reasonably be carried out with minimal disruption to occupants of nearby residential properties. To assist the discharge of condition 8 a Construction Environmental Management Plan, (CEMP) (ref: E07) Revision 2 (dated: 7/12/2021) has been submitted by Winvic. The plan details how construction site noise, dust and lighting are to be controlled so as not to impact the amenity of neighbouring properties during this phase of the development. In addition, the plan includes a programme of works and sets out the Working Hours. The works carried out on site will be from the hours of 07:30 to 18:00 hours Monday to Friday, 08:30 to 13:00 hours on Saturdays. <u>Noise</u> The report acknowledges that construction noise is a potential source of annoyance to neighbouring residential properties and details the measures that are to be implemented in order to reduce the impact. On site noise monitoring is to be undertaken regularly in accordance the Code of Practice BS5228 to identify where additional control measures are required. All plant and machinery are to be regularly maintained, acoustic covers are to be kept closed when engines are in use and idling. An Environmental co-ordinator has been appointed who will be responsible for onsite training, monitoring and recording. In addition,		

the Environmental Co-ordinator has been liaising with the closest nearby sensitive receptors with regards to the construction work.

Dust

With regards to the control of dust during the construction phase the submitted CEMP sets out the following measures which are to be implemented. Road surfaces to be finished as early as possible during the construction phase to minimise dust generation. Water bowsters are to be available for damping down dust generating areas. Monitoring is to be carried out to assess dust deposition at site boundaries, and wheel washing facilities are to be made available to reduce the amount of dust and debris on the highway outside the site. A windsock will be located on the site and where this indicates a prevailing wind toward sensitive receptors, particular attention is to be given to the damping of exposed soil and material stockpiles. A road sweeper is also to be available on site.

Artificial Light

During the construction phase temporary lighting is to be used on site. This is to be controlled in accordance with the best practice guidance notes for The Reduction of Light Pollution by the Institute of Lighting Professionals (ILP) 2000. Stray light and glare are to be controlled by only switching lights on when required. The main beam angle of all lights are to be directed away from residential areas and kept below 70 degrees. Higher mountings are to be used wherever possible so that glare and spill light is to be kept to a minimum.

It is envisaged that the Construction Environmental Management Plan will be a live document that will be updated as necessary to include consideration of evolving aspects of the construction works.

We agree with the proposed Construction Environmental Management Plan, and this shall be implemented in accordance with the document mentioned above throughout the duration of the construction period.

Recommendations

Discharge of Condition 8

We recommend that the above-mentioned Construction Environmental Management Plan submitted by Winvic (ref: E07) Revision 2 (dated: 7/12/2021) is approved. However, condition 8 remains in place for the whole of the period of the construction phase, until completion and therefore cannot be fully discharged until all construction work at the site is completed.