creating a better place



David Pedlow Redcar & Cleveland Borough Council Development Management Redcar & Cleveland House Kirkleatham Street Redcar Redcar Redcar and Cleveland TS10 1RT Our ref: Your ref: NA/2021/115468/01-L01 R/2021/0465/FFM

Date:

08 July 2021

Dear Mr Pedlow

ERECTION OF 3,396SQM OF B2/B8 FLOORSPACE INCLUDING WASTE STORAGE AREA, INSTALLATION OF SPRINKLER TANK AND ASSOCIATED PLANT, CREATION OF HARDSTANDING AND LANDSCAPING WORKS. LAND AT SOUTH BANK, TEES DOCK ROAD, GRANGETOWN.

Thank you for consulting us on the above planning application which we received 15 June 2021.

Environment Agency position

We have reviewed the proposed application and have **NO OBJECTION**.

Please note the following informative comments:

Adjacent Landfill – Advice to LPA

The development is due to take place adjacent to a permitted landfill site. The site, known as 'High Tip', was a landfill site associated with the former steelworks. The landfill site is currently incomplete and further waste input or engineering works are likely to take place on the site. The site is monitored around its perimeter for gas and groundwater via a selection of installed boreholes. The developer should ensure the development works do not impinge on these boreholes during the works.

We must also make the developer aware that the landfill site is not fully engineered along its base and sides (due to legislative requirements at the time of the site's development). Therefore, there is no engineered barrier across much of the site and, as such, there may be a risk of leachate or gas migration from the site. This will need to be considered when undertaking any earthworks close to the site and when assessing the design of any building which is due to be installed close to the landfill site boundary. Section 2.6.2 of the remediation strategy report suggests that further ground gas monitoring is being undertaken as part of a wider study in order to assess the risk of ground gas to the development. This work should be used to inform if the development is appropriate and if any gas protection measures are required.

The remediation strategy report also details the principles of materials reuse across the development site and confirms that this will be undertaken in accordance with the CL:AIRE DoWCoP protocols, with MMPs being produced where necessary. The Agency Tyneside House, Skinnerburn Road, Newcastle Business Park, Newcastle upon Tyne, NE4 7AR. Customer services line: 03708 506 506 Email: enquiries@environment-agency.gov.uk www.environment-agency.gov.uk



liaises regularly with the developer (and their consultants) around the production of MMPs and would expect to continue to do so around future MMPs necessary for this work.

Sections 4.3.2 and 4.3.3 of the remediation strategy report detail a potential need for an Environmental Permit for soil treatment and a water discharge.

Please contact the Environment Agency direct to discuss these requirements: <u>gary.wallace@environment-agency.gov.uk</u>

Should you require any additional information please don't hesitate to contact me.

Yours sincerely

Ms Caitlin Newby Planning Adviser

Direct dial 02077140412 Direct e-mail caitlin.newby@environment-agency.gov.uk

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