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Sent: 27 June 2022 10:25

To: Planning <planning@greatercambridgeplanning.org>

Cc: Fiona Bradley <Fiona.Bradley@greatercambridgeplanning.org>; Sandra Olim <sOlim@anglianwater.co.uk>

Subject: 22/02771/OUT - Land North Of Cambridge North Station Milton Avenue Cambridge Cambridgeshire

Dear Sirs

We have no objection to this application. However, we believe the receiving Water Recycling Centre has limited capacity. Therefore, please confirm with Anglian Water that they can receive the foul drainage without exceeding their permit limits with us / or that any necessary infrastructure updates are made ahead of occupation of the development.

Other Comments

Flood Risk / Surface Water Drainage

Please consult the Lead Local Flood Authority (LLFA)

Contamination

The developer should address risks to controlled waters from contamination at the site, following the requirements of the National Planning Policy Framework and the Environment Agency Guiding Principles for Land Contamination, which can be found here:

<https://www.gov.uk/government/publications/managing-and-reducing-land-contamination>

Infiltration Sustainable Drainage Systems (SuDS)

We consider any infiltration (SuDS) greater than 2.0 m below ground level to be a deep system and are generally not acceptable. If the use of deep bore soakaways is proposed, we would wish to be re-consulted. All infiltration SuDS require a minimum of 1.2 m clearance between the base of infiltration SuDS and peak seasonal groundwater levels. All need to meet the criteria in our Groundwater Protection: Principles and Practice (GP3) position statements G1 to G13 which can be found here: <https://www.gov.uk/government/collections/groundwater-protection>. In addition, they must not be constructed in ground affected by contamination.

Pollution Prevention

- Any facilities, above ground, for the storage of oils, fuels or chemicals shall be sited on impervious bases and surrounded by impervious bund walls. The volume of the bunded compound should be at least equivalent to the capacity of the tank plus 10%. All filling points, vents, gauges and sight glasses must be located within the bund. The drainage system of the bund shall be sealed with no discharge to any watercourse, land or underground strata. Associated pipework should be located above ground and protected from accidental damage. All filling points and tank overflow pipe outlets should be detailed to discharge into the bund.
- Prior to being discharged into any watercourse, surface water sewer or soakaway system, all surface water drainage from lorry parks and/or parking areas for fifty car park spaces or more and hardstandings should be passed through an oil interceptor designed compatible with the site being drained. Roof water shall not pass through the interceptor.
- Prior to being discharged into any watercourse, surface water sewer or soakaway system, all surface water drainage from parking areas and hard standings susceptible to oil contamination shall be passed through an oil separator designed and constructed to have a capacity and details compatible with the site being drained. Roof water shall not pass through the interceptor.
- Foul and surface water manhole covers should be marked to enable easy recognition, convention is red for foul and blue for surface water. This is to enable water pollution incidents to be more readily traced.

- The Environmental Permitting Regulations make it an offence to cause or knowingly permit any discharge that will result in the input of pollutants to surface waters or groundwater.

Kind regards

Neville Benn

Sustainable Places

East Anglia Area (West)

✉ Environment Agency, Bromholme Lane, Brampton, Huntingdon, Cambs. PE28 4NE