



DARWIN GREEN ONE

South Cambridgeshire District Council

Planning Permission Ref S/0001/07/F

**Condition 7 Submission
re Pollution Control**

November 2013



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1.0 INTRODUCTION

- 1.1 This Technical Note has been prepared on behalf of Barratt Eastern Counties and the North West Cambridge Consortium of Landowners in support of the discharge of Condition 7 of Detailed Consent ref S/001/07/F issued by South Cambridgeshire District Council.
- 1.2 The consent is for the formation of a vehicular, pedestrian and cycleway access from the Histon Road to serve the Urban Extension of the City between Huntingdon Road and Histon Road, Cambridge; together with Drainage and Landscaping Works.
- 1.3 Condition 7 states *“Prior to the commencement of any development, a scheme for the provision and implementation of pollution control of the water environment shall be submitted and agreed in writing with the Local Planning Authority. The works/scheme shall be constructed and completed in accordance with the approved plans”*.
- 1.4 This Note demonstrates that the above requirements have been fully met and as such that condition should be formally discharged.



2.0 POLLUTION CONTROL PROPOSALS

- 2.1 This particular condition has been recommended to the Planning Authority by the Environment Agency with the objective being to minimise the risk of any contaminants entering the watercourse, groundwater or underground aquifers.
- 2.2 The objective wherever possible is to avoid contaminants entering the surface water network entirely but if they do intersect them as close to the source as possible and remove them safely by regular maintenance.
- 2.3 As this particular consent relates specifically to roads, footways and cycleways the risk is relatively low with the highest risk being from the road elements where spillages or engine failures could occur.
- 2.4 Protection within the road corridor is provided by means of trapped road gullies that form part of the public highway works. These will be adopted by Cambridgeshire County Council either by means of a S278 Agreement or a S38 Agreement whether they are located on the existing highway or proposed highway respectively.
- 2.5 These trapped gullies retain oil spillages as it is lighter than water and floats on the surface.
- 2.6 As the public highway will be maintained by Cambridgeshire County Council they will maintain the trapped gullies which will consist of removing any contaminants floating within the trap and the removal of silt from the base of the gully.



3.0 SUMMARY AND CONCLUSIONS

- 3.1 The objective of pollution control is to minimise the risk of any contaminants entering the surface water network.
- 3.2 This objective will be achieved on the road elements of this particular consent with the introduction of trapped road gullies.
- 3.3 These trapped gullies will be adopted and maintained by Cambridgeshire County Council who will dispose of any pollutants at registered waste transfer depots.
- 3.4 **With the above proposals the risk of any pollutants entering the watercourse has been reduced to a satisfactory level and as such Condition 7 of Detailed Consent reference S/0001/07/F issued by South Cambridgeshire District Council should be formally discharged.**