

Sara Scorey

From: Corrine Eatwell
Sent: 03 April 2012 16:07
To: Development Control
Subject: Stowey Quarry, Stowey Road, Stowey, Bristol. 10/05199/eful

Dear Chris,

Re: Stowey Quarry, Stowey Road, Stowey, Bristol. 10/05199/eful

I have been consulted regarding the above application which has been submitted with an Environmental Statement (ES) which includes a conceptual site model to describe the hydrogeological conditions at the site.

I note that the proposed application site is a former quarry and material recycling facility.

The conclusions of the Geology, Surface Water and Hydrogeology section of the Environmental Statement included the following:

During the construction phase the main potential impacts have been identified as potential contamination of soils, surface and groundwater from spillage from storage tanks or spillage during maintenance or re-fuelling of plant and machinery. A series of mitigation measures including design mitigation and statutory controls have been identified, which, if followed, should ensure any such impacts are negligible in magnitude, neutral in significance.

During the operational phase, the main potential impacts are contamination of soils, surface and groundwater from spillages and landfill leachate and also burial of designated geological rock exposures. The site will include a leachate drainage and management system, which will ensure potential impacts on land and water from contamination are negligible in magnitude, neutral in significance. Good housekeeping will be maintained on site at all times to ensure the impacts from any spillages are negligible in magnitude, neutral in significance. The site hosts Stowey Quarry RIGS which consists of a series of rock exposures. It is proposed to retain a section of the rock exposure for access to interested parties by appointment.

The ES states that:

The site will be operated under an Environment Permit issued by the Environment Agency (EA) under the Environmental Permitting (England and Wales) Regulations 2010. This ensures that all the operations on the site are conducted using the Best Practicable Environmental Option (BPEO) and the Best Available Techniques (BAT) within strict conditions. This will govern the operation of the site and the measures required to protect local amenity, prevent pollution of the environment and prevent any harm to human health arising from site operations. The permit ensures work on monitoring the site will commence before waste is brought in and carry on throughout the operational phase and afterwards until such time that the EA consider the site poses no further risk to the environment.

As the development will be operated under an Environmental Permit issued by the Environment Agency, I therefore trust that the EA have been consulted to provide their opinion on the application and the reports submitted including the CSM and its recommendations, and place conditions where necessary.

Please do not hesitate to contact me should you wish to discuss the application further.

Best Regards

Corrine Eatwell
Scientific Officer - Contaminated Land
Bath & North East Somerset Council
01225 395248