Justification of Why Effluent Cannot be Discharged to Foul Drain

The nearest Anglian Water Waste Treatment Plant is 1.5 miles away. Bakkavor Foods Ltd approached Anglian Water, as part of the original environmental permit application to surface waters, to determine if they could discharge to foul drain, as this was the Environment Agency's (EA's) preferred method. At the time of the application, Anglian Water only had a small vacuum line which was unable to cope with the projected volumes of 120m3/day. The site also does not have any connections to foul drains. Therefore, a permit (PRNNF/18564) was granted by the EA in May 2006 as a connection to the foul sewer was not a viable option.

The original permit application made to the EA by Bakkavor Foods Ltd included the installation and commissioning of a wastewater treatment plant at the Bakkavor Meals Boston site at PE22 9PW. The treatment plant technology was approved by the EA and included in the permit (PRNNF/18564) that was granted.

Having a direct connection to Anglian Water's recycling centre/treatment works would not be a cost-effective solution for Bakkavor Meals Boston, as they have invested a lot of capital into having a waste treatment plant built on their site in order to satisfy the EA requirements in allowing a permit to be granted.