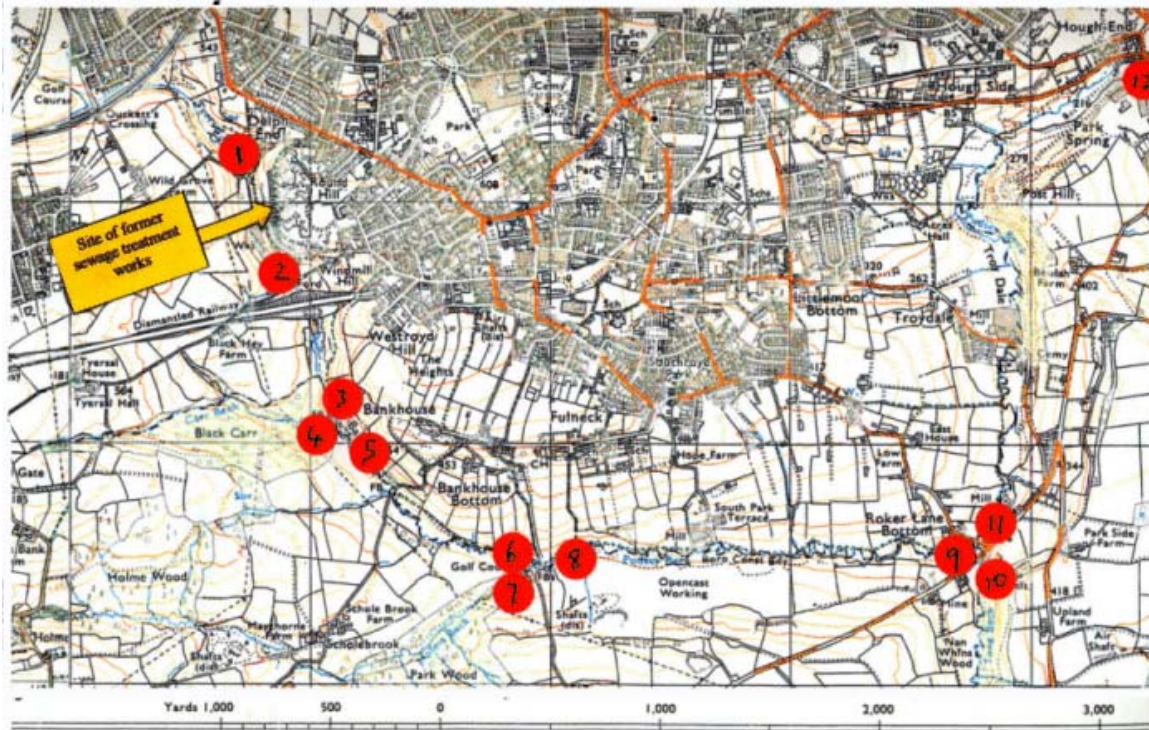


Pudsey Beck Water Pollution Practical



Samples have been taken at twelve sites on the Pudsey Beck and its tributaries.

Up to 1997, Smalewell Sewage Works, a small sewage treatment works, was in operation. This was situated, and discharged its effluent, between Sites 1 & 2.

Site 1 was above (upstream of) the effluent discharge, all of the other sites are below (downstream of) the discharge - **or on tributaries**.

Sites 1, 2, 3, 5, 6, 8, 9, 11 & 12 are on the main stream.

Sites 4, 7 & 10 are not on the main stream but are on tributaries, the Carr, Holme and Tong Becks respectively.

The relative flow rates of beck and effluent are uncertain, but up to 1997, in dry weather flow, the effluent from the Smalewell roughly doubled the flow of the beck.