

Tullich WTW, North Region

08/03/2017

DWQR Staff Present

Matt Bower, Colin Clements (DWI NI)

Scottish Water Staff Present

Iain Ogilvie

Ross Barclay

Robert White

Summary of Inspection

Overall Summary

Tullich WTW is producing water of a high standard but is showing its age. The treatment process is non-standard and less than ideal for the raw water challenge. Efforts are being made to enhance and maintain the existing process as far as possible, and maintenance is greatly improved on previous visits, with a convincing plan and many essential spares kept on site. Operational practices are good, with equipment A new treatment works is being constructed adjacent to the current works, meaning that the existing process needs to operate effectively for a further 6 months. The inspections were conducted on this basis. The newly installed Ultra-violet treatment process for *Cryptosporidium* has been installed correctly in accordance with best practice and manufacturers' instructions and appears to be being operated effectively, with necessary safeguards in place.