



Technical Inspection of Scottish Water Distribution System

Suainaval (Uig) Water Regulation Zone, Isle of Lewis

May-16

DWQR Staff Present

Moira Malcolm

Scottish Water Staff Present

Neil Brennan, Miriam Deakin, Maureen Mackie, Iain Matheson, Fraser Morrison

Summary of Inspection

Overall Summary

This zone performs very well with few issues identified, other than micro failure in September 2015 (incident 7198). 3 service reservoirs audited - all in remote and exposed locations. Operational practices and risk management are appropriate.

Number of Findings: 1

Quality of Water

Water quality generally excellent with the exception of Sept 2015 incident (event 7198) which required a 'boil water' notice across all three SRs.

Asset Robustness

Physical condition of all assets good with recent cleaning and flood testing carried out. Potential issue with wind blown physical matter entering scour/overflow.

Operational Practices

Good operational practices observed throughout.

Management of Risk

Staff well prepared and understand risks, however distance between assets and office can delay action.

Recording Information

Good recording of information, both for physical assets and for sampling and monitoring data.

Water Safety Plan

DWSP is adequate for site specific risks.