

## **Kyle of Lochalsh WTW, North Region**

08/11/2017

**DWQR Staff Present**

Moira Malcolm

**Scottish Water Staff Present**

Ross Barclay, Peter MacIntyre, Ken Thomson

Stephen Sandilands, Gavin Brown, Naomi Dixon

### **Summary of Inspection**

#### **Overall Summary**

Kyle of Lochalsh WTW is a small treatment works which serves Kyle of Lochalsh, Plockton and surrounding area. Raw water from a local loch and burn are blended and processed through sand filters and ultrafiltration membranes before pH correction, disinfection using chloramination and plumbosolvency. Operator knowledge is good but there are some risks with chemical safety which require attention. pH control is unstable, and as a result optimising plumbosolvency reduction is not currently being addressed. A number of incidents have occurred recently at Kyle which gives cause for concern.