

## **Glengap WTW, South Region**

17/09/2019

**DWQR Staff Present**

Moira Malcolm

**Scottish Water Staff Present**

Iain Skilling, Roy Caig, Elaine Noble, Amy Gove  
Paul McElroy, Richard Henderson

### **Summary of Inspection**

#### **Overall Summary**

Glengap is a small WTW serving Kirkcudbright and surrounding area in Galloway. It is fed from Loch Whineyon reservoir which has very consistent water quality. Treatment consists of coagulation, flocculation and clarification in floc tanks, DAF filters followed by RGF with GAC and secondary filtration for polishing. Disinfection is by chlorination with hypochlorite, followed by orthophosphate for plumbosolvency control and lime for pH correction. The works appear well managed and the staff are knowledgeable about the process and how to control it.