

## Boardhouse WTW Distribution Iron Failure 11 May 2010

DWQR Inspector:  
John Littlejohn

### **Summary of Incident**

This incident arose because after an initial failure of the regulatory 200ug/l iron standard at a property in the Boardhouse WTW distribution water quality had not been restored to the required standard within two months.

### **DWQR Assessment of Cause of Incident**

Scottish Water instigated a programme of flushing and sampling after the initial failure on 11<sup>th</sup> May 2010, but in spite of this iron concentrations did not return consistently to within the regulatory limit. The properties concerned are served by an old cast iron main.

### **DWQR Assessment of Actions Taken by Scottish Water**

Scottish Water took appropriate action and has raised a capital project to replace the faulty main.