



Drinking Water Quality Regulator
for Scotland

Incident Assessment

Unst WTW
THM Failure
29 September 2010

DWQR Inspector:
John Littlejohn

Summary of Incident

A series of treated water samples between July and November 2010 failed the regulatory 100ug/l limit for Trihalomethanes (THM). An incident was declared because water quality had not been restored to the required standard within two months.

DWQR Assessment of Cause of Incident

There has been a history of THM issues at this water supply due to the simple treatment applied to the water. Scottish Water has a planned improvement project to upgrade the treatment at this works scheduled in the 2010/2015 timeframe.

DWQR Assessment of Actions Taken by Scottish Water

DWQR will continue to monitor water quality at this supply and press for a timely implementation of the water treatment upgrade.