

Incident Assessment

Inverness Supply Zone Iron Exceedences Nov 2011

DWQR Inspector:
Matthew Bower

Details of Incident

This incident was declared following exceedences of the iron standard from samples collected from Inverness Airport in response to a complaint of discoloured water.

DWQR declared this to be an incident due to the length of time before water quality was proven to have been restored.

DWQR Assessment of Cause of Incident

The issues are caused by a length of cast iron main to which the airport is connected, causing a build up of iron sediment.

DWQR Assessment of Actions Taken by Scottish Water

Scottish Water have placed the main on a fortnightly flushing programme in an effort to maintain quality. The length of main causing the problem has been identified, but an issue with a railway crossing is delaying the laying of a new, plastic main that will permanently resolve the matter. Some bottled water has been provided to the consumer, however Scottish Water must work to provide lasting solution.

Recommendation Number	Recommendation
DWQR 1	Scottish Water should rehabilitate the main supplying Inverness Airport without further delay, continuing regular flushing to maintain quality in the meantime.