

Daer Camps B Manganese, iron and aluminium failures and consumers contacts; February 2025

Event No. 15464

Event Category: Significant

There were 49 consumer contacts for discoloured water, four failures of the manganese standard, three of the iron standard and one of the aluminium standard.

A minor burst was found on a 9" main in the Daer Camps network in February this year. A risk assessment was carried out using Scottish Water's Impact Assessment Form before the main was isolated and repaired, and the downstream hydrant was opened to flush the section of main for an hour prior to reintroducing flow downstream. Consumer complaints for discolouration were received, and Scottish Water reported that the most likely cause for the discolouration was the disturbance of sediment due to a pressure change when the affected main was isolated, leading to a partial blockage of the downstream pressure reducing valve. Hydrants were left flushing overnight and the following afternoon were viewed as running clear.

The event has been categorised as significant Scottish Water has identified six actions which DWQR accepts are appropriate and will monitor to ensure they are completed prior to signing off the incident. DWQR made one additional recommendation.