Corporate report: National Waste Programme Quarterly Report: Q1 FY 2018 to 2019

The National Waste Programme (NWP) is a cross-UK programme of work to lead the ongoing implementation and delivery of the UK Nuclear Industry Solid LLW Strategy.

The NWP covers all nuclear industry waste producers including those in the NDA estate, the public sector and the private sector. The NWP is led by LLW Repository Ltd on behalf of the NDA (who are responsible for leading strategy implementation for the Department for Business, Energy and Industrial Strategy (BEIS).

The NWP works collaboratively with its stakeholders to produce a Blueprint and Benefit Map to show the direction of travel for strategy implementation. The activities to deliver the strategy are executed by the stakeholders of the NWP, for example by waste producers through their waste management practices.

Find out more about the <u>National Waste Programme</u>; established to implement the <u>UK LLW Strategy</u>. An industry-wide collaboration led by LLWR on behalf of the NDA.

Press release: Water company fined for pollution incidents

Northumbrian Water Ltd (NWL) has been ordered to pay over £33,600 in fines and costs for three separate pollution incidents, including pollution of a Tyne Valley burn with untreated sewage effluent, which bypassed the local sewage treatment works.

The company was sentenced on Monday 23 July at South Tyneside Magistrates' Court after admitting one charge of causing a discharge of untreated sewage into Smithy Burn at Broomley on 19 August 2016.

Two other similar offences were taken into consideration as part of this case following unpermitted discharges of sewage effluent on 26 June 2015 at both Summerhouse & Killerby Sewage Treatment Works (STW), both near Darlington.

The pollution at Broomley originated from a storm overflow channel. These allow rainwater and sewage effluent to bypass a sewage treatment works in

times of heavy rainfall, to avoid the works' capacity being exceeded. To be lawful, storm overflows should be incorporated into the works' environmental permit.

According to the Environment Agency, this was not the case at Broomley, since Northumbrian Water's environmental permit clearly states that discharges to Smithy Burn should consist only of treated sewage effluent.

Silt build-up

Chris Bunting, prosecuting for the Environment Agency, told the court that investigations found a build-up of silt had prevented flow from reaching the works, and instead diverted it to the storm overflow. Northumbrian Water's maintenance inspections hadn't included a requirement to check a manhole chamber where the blockage would likely have been discovered.

Formal samples were taken from the burn and an ecological survey revealed a thick sewage fungus affecting the watercourse for 100m downstream of the outfall, which had starved the water of oxygen and resulted in the death of freshwater shrimp and midge larvae.

At Summerhouse & Killerby STW's, the Environment Agency's inspections found both to be in a poor state of repair with faulty equipment. Rather than discharging treated sewage effluent, at Killerby sampling showed effluent leaving the works was more polluted than where it arrived.

Malcolm Galloway, appearing for NWL told the court that staff were to blame for the faults as they hadn't followed the company's inspection procedures, and that NWL has a good compliance record. He also maintained that the storm overflow at Broomley had been permitted because it was included in the permit application made back in 1989.

In sentencing, District Judge Roger Elsey ruled that the company's culpability was low, but that the additional offences meant the fine had to be increased.

Environment Agency Area Environment Manager, Fiona Morris said:

The incident at Broomley had a significant impact on the ecology of Smithy Burn. This case demonstrates how important it is that water companies and wider regulated industries understand and comply with the conditions by which they are permitted to operate.

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<u>Guidance: Storing and drying waste</u> <u>wood before burning in a Part B co-</u> incinerator: RPS 213

If you follow the conditions in this regulatory position statement (RPS) you can store and dry waste wood before burning as fuel in a standalone Part B co-incinerator without an environmental permit.

Version 1

Corporate report: The Marine Management Organisation annual report and accounts 2017 to 2018

Annual report and accounts cover the financial year 2017/18. This paper was laid before Parliament in response to a legislative requirement or as a return to an address and was ordered to be printed by the House of Commons.