



Show Sample Points

61910964

Sawston-No 2 Deal Farm Tps, Sawston, Sawston, Cambridge, CB2 4DG

Event summary

NIRS
2127075
AW Observed Time
31 Jan 2023 09:16
Informed by
Anglian Water

Location

Address
Sawston-No 2 Deal Farm Tps, Sawston,
Sawston, Cambridge, CB2 4DG
Asset type
Non-Infra

Filter

Date/Time Location Type Distance Type Reading

Description

Following our report to the EA ICS, here is further detail on this event . Crude sewage (screened) was discharged to dry ditch (capped) via emergency overflow. The confirmed duration of the discharge was 05:19 hours; the rate of discharge is slow

The waterbody impacted is under 25cm in depth and Under 1m wide. At the time of the discharge the flow was Slow. The discharge lead to 1-50m of impact in the form of no visual impact, no impact (watercourse). The maximum Ammonia field reading was 10.0 from 30m D/S on 31/01/2023 and no further downstream samples were taken. At 09:45, our maximum ammonia field reading was 0.48 at POD on 01/02/2023 at 09:20 reducing to 0.00 at 100M.

Health and safety concerns did not impact our ability to carry out evidence capture. Our assessment of this incident is CAT 3 to water and no discharge to land

Key Events :

- Attendance time : 31/01/2023 09:16
- Discharge started : 31/01/2023 04:21
- Discharge stopped : 31/01/2023 09:40
- EA Informed : 31/01/2023 12:09
- Clean-up completed : 01/02/2023 11:00

The asset which caused the discharge was a pumping station. The root cause of the discharge was a mechanical failure.

The site is having the wetwell clean and mechanical inspection to prevent against future failures