

Part A Response

Part A – to be submitted within 24 hours of the incident

Permit Number	BU5453IY
Name Of Operator	AGC Chemicals Europe Ltd
Location Of Installation	Hillhouse International, Thornton Cleveleys, Lancashire
Time and date of the detection	29/05/2023

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/source	W1 Discharge to River Wyre.
Parameter(s)	Suspended solids
Limit	150 mg/l (daily)
Measured value and uncertainty	151.60 mg/l
Date and time of monitoring (week ending)	29/05/2023
Measures taken, or intended to be taken to stop the emission	Maintenance on the autosampler pipework (cleaning) was not undertaken at the frequency required due to operator availability. This caused a build-up of solids within the pipework leading to the autosampler and impacted the daily suspended solid result. Maintenance on the autosampler was undertaken on 12/05/2023 and 01/06/2023. This is in excess of the required 2 week frequency. Following the cleaning undertaken on 01/06/2023 the suspended solid result returned to typical levels. Suspended solid results: • Average 01/01/2023 – 28/05/2023 = 41.9 mg/l • 29/05/2023 = 151.60 mg/l • 30/05/2023 = 108.80 mg/l • 31/05/2023 = 60.00 mg/l • 01/06/2023 = 43.60 mg/l (cleaning undertaken)

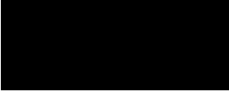
Name*	
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Signature	
Date	02/06/2023

*authorised to sign on behalf of AGC Chemicals Europe

Part B Response

Part B Response to incident reported on: 02/06/2023

Any more accurate information on the matters for notification under Part A	See Part A
Measures taken, or intended to be taken to prevent a recurrence of the incident	Ensure cleaning of the pipework leading to the autosampler is undertaken every 2 weeks
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	See Part A. Ensure additional training is provided to ensure the required maintenance (cleaning) can progress every 2 weeks.
The dates of any unauthorised emissions from the installation in the preceding 24 months	30/06/2022: Breach of suspended solids limit 16/12/2022 Breach of R22 & R125 - Weekly Average at the Low Boiler Stack (CAR: BU5453IY/0451901) 22/12/2022: Breach of R22 - Weekly Average at the Waste Acid Stack (CAR: BU5453IY/0451578) 06/01/2023: Breach of annual CO limit 22/02/2023: Missed 24-hour effluent sample on 17/02/2023 from W1 Discharge to River Wyre 01/04/2023: Process gas release from SP2

Name*	
Post	
Signature	
Date	02/06/2023

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