

## Schedule 5 - Notification

### Part A

|                                |                           |
|--------------------------------|---------------------------|
| Permit Number                  | LP3439HM                  |
| Name of Operator               | Castle Waste Services Ltd |
| Location of Facility           | Roath Docks, Cardiff      |
| Time and date of the detection | See Appendix              |

| (a) Notification requirements for any activity that gives rise to an incident or accident which significantly affect the environment |     |
|--------------------------------------------------------------------------------------------------------------------------------------|-----|
| To be notified within 24 hours of detection                                                                                          |     |
| Date and time of event                                                                                                               | N/A |
| Reference or description of the location of the event                                                                                | N/A |
| Description of where any release into the environment took place                                                                     | N/A |
| Substances potentially released                                                                                                      | N/A |
| Best estimate of the quantity or rate of releases of substance                                                                       | N/A |
| Measures taken, or intended to be taken, to stop any emission                                                                        | N/A |
| Description of the failure or accident                                                                                               | N/A |

| (b) Notification requirements for the breach of a permit condition |
|--------------------------------------------------------------------|
| To be notified within 24 hours of detection                        |

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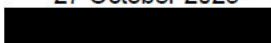


Castle Waste Services Ltd  
LP3439HM S1 Q3 sewer reporting

|                                                                          |                                                                                                              |
|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Emission point reference / source                                        | S1                                                                                                           |
| Parameter                                                                | See Appendix                                                                                                 |
| Limit                                                                    | See Appendix                                                                                                 |
| Measured value and uncertainty                                           |                                                                                                              |
| Date and time of monitoring                                              | Quarter 3 2023                                                                                               |
| Measures taken, or intended to be taken, to stop any emission            | Compliance with BAT-AELs is subject to an improvement condition. Compliance dates have been agreed with NRW. |
| Time periods for notification following detection of a breach of a limit |                                                                                                              |
| Parameter                                                                | Notification Period                                                                                          |
|                                                                          |                                                                                                              |
|                                                                          |                                                                                                              |

|                                                                                                                                                                         |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| (c) In the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause immediate significant effect on the environment. |     |
| To be notified within 24 hours of detection                                                                                                                             |     |
| Date and time of event                                                                                                                                                  | N/A |
| Reference or description of the location of the event                                                                                                                   | N/A |
| Description of where any release into the environment took place                                                                                                        | N/A |
| Substances potentially released                                                                                                                                         | N/A |

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Appendix 1 - Schedule 5 Notification

| Parameter        | Limit    | Result(s)                                                                                                         | Date(s)                                                                                                  | Actions                                                                                                                                                                                                                                                                                                |
|------------------|----------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chromium (total) | 0.3 mg/l | 0.53 mg/l<br>0.54 mg/l                                                                                            | 30/08/23<br>04/09/23                                                                                     | Note that total chromium reported by Atomic Absorption Spectroscopy (AAS) is often higher than third party ICP-MS (superior technique).<br><br>Ongoing investigation analysing all samples using external ICP-MS technique. Over Q3 38 samples were tested using ICP-MS. All were below BAT-AEL limits |
| Copper           | 0.5mg/l  | 0.64 mg/l<br>0.62 mg/l<br>0.53 mg/l<br>0.54 mg/l<br>0.58 mg/l<br>0.67 mg/l<br>0.69 mg/l<br>0.55 mg/l<br>0.57 mg/l | 27/07/23<br>09/08/23<br>08/09/23<br>12/09/23<br>13/09/23<br>15/09/23<br>18/09/23<br>20/09/23<br>27/09/23 | Note that copper reported by Atomic Absorption Spectroscopy (AAS) is often higher than third party ICP-MS (superior technique).<br><br>Ongoing investigation analysing all samples using external ICP-MS technique. Over Q3 38 samples were tested using ICP-MS. All were below BAT-AEL limits         |

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