

## 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 | 10 April 2025             |

| (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                        |

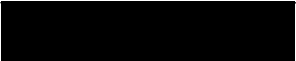
|                                                                          |                                                                               |
|--------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Emission point reference / source                                        | S1                                                                            |
| Parameter                                                                | Lead                                                                          |
| Limit                                                                    | 0.3 mg/l                                                                      |
| Measured value and uncertainty                                           | 0.896 mg/l                                                                    |
| Date and time of monitoring                                              | Quarter 2 2025 – 10 April 2025                                                |
| Measures taken, or intended to be taken, to stop any emission            | The discharge is a distinct batch and does not represent an ongoing emission. |
| Time periods for notification following detection of a breach of a limit |                                                                               |
| Parameter                                                                | Notification Period                                                           |
|                                                                          |                                                                               |
|                                                                          |                                                                               |

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| <b>(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.</b> |     |
| <b>To be notified within 24 hours of detection</b>                                                                                                                             |     |
| 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 |



**Part B – to be submitted as soon as practicable**

|                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| Any more accurate information on the matters for notification under Part A                                                                              | Investigation into analytical techniques with third party laboratories on going. Sufficient data now collected to undertake full review.                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident                                                                        | <p>An investigation into the elevated value was undertaken.</p> <p>The monitoring frequency of the batch discharge by third party UKAS laboratory has been increased to a sample of every discharge on an ongoing basis. No further exceedance of BAT-AEL limit has been observed.</p>                                                                                                                                                                                                                                                                              |
| 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. | <p>As the increased concentration was below the Trade Effluent Consent (TEC) limit of 2.0 mg/l it is not considered that this emission will cause and environmental issue.</p> <p>The TEC limit is based upon the capacity of the waste water treatment works. For lead, the site has a concentration limit of 2 mg/l and a total permissible volume of 400 cubic metres per 24 hours. This discharge represents a volume of 107 cubic metres, therefore the total loading is well below the calculated acceptable capacity of the waste water treatment works.</p> |
| The dates of any unauthorised emissions from the facility in the preceding 24 months.                                                                   | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

|           |                                                                                     |
|-----------|-------------------------------------------------------------------------------------|
| Name      |  |
| Post      | Director                                                                            |
| Signature |  |
| Date      | 31 July 2025                                                                        |

31 July 2025

