

Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

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| Permit Number | TP3639BH |
| Name of operator | CELSA Manufacturing (UK) Ltd |
| Location of Facility | Seawall Road, Tremorfa, Cardiff CF24 5TH |
| Time and date of the detection | 08/02/2015, 07.59-08.59, 22.59-23.59. |
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(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution

To be notified within 24 hours of detection

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| Date and time of the event | |
| Reference or description of the location of the event | |
| Description of where any release into the environment took place | |
| Substances(s) potentially released | |
| Best estimate of the quantity or rate of release of substances | |
| Measures taken, or intended to be taken, to stop any emission | |
| Description of the failure or accident. | |

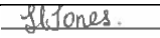
| (b) Notification requirements for the breach of a limit | |
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| To be notified within 24 hours of detection unless otherwise specified below | |
| Emission point reference/ source | A1 Air |
| Parameter(s) | CO |
| Limit | CO = 100 mg/m³ |
| Measured value and uncertainty | 08/02/2015, 07.59-08.59 Max Hourly Av.= 154.4 mg/m³, Max 95%ile Av.=148.15 mg/m³, 22.59-23.59 Max Hourly Av.= 157.2 mg/m³, Max 95%ile Av.= 153.87 mg/m³. |
| Date and time of monitoring | 08/02/2015, 07.59-08.59, 22.59-23.59. |
| Measures taken, or intended to be taken, to stop the emission | |

| Time periods for notification following detection of a breach of a limit | |
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| Parameter | Notification period |
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| (c) Notification requirements for the detection of any significant adverse environmental effect | |
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| To be notified within 24 hours of detection | |
| Description of where the effect on the environment was detected | |
| Substances(s) detected | |
| Concentrations of substances detected | |
| Date of monitoring/sampling | |

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. | Higher than normal CO levels were recorded at 07.59-08.59 when lime was added to the EAF during the 1 st basket melting. This also occurred at 22.59-23.59 during the 2 nd basket melting. |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident | As above. |
| 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 | As above. |
| The dates of any unauthorised emissions from the facility in the preceding 24 months. | 3 February, 17 February, 21 February, 24 February, 2 March, 5 March, 6 March, 8 March, 10 March, 11 March, 12 March, 15 March, 16 March, 17 March, 29 March, 19 April, 9 May, 10 May, 11 May, 1 Jun, 2 Jun, 3 Jun, 4 Jun, 5 Jun, 6 Jun, 8 Jun, 9 Jun, 10 Jun, 11 Jun, 12 Jun, 13 Jun, 14 Jun, 15 Jun, 16 Jun, 17 Jun, 18 Jun, 19 Jun, 21 Jun, 22 Jun, 25 Jun, 26 Jun, 15 Jul, 18 Jul, 8 August, 9 August, 10 August, 12 August, 14 August, 15 August, 16 August, 17 August, 18 August, 19 August, 20 August, 21 August, 23 August, 24 August, 25 August, 26 August, 28 August, 29 August, 31 August, 1 September, 2 September, 3 September, 4 September, 5 September, 6 September, 19 October, 1 November, 10 November, 28 November, 9 December, 16 December, 23 December, 20 January, 21 January, 22 January, 23 January, 24 January, 6 February, 13 February, 28 February, 14 March, 19 March, 21 March, 22 March, 23 March, 24 March, 25 March, 26 March, 27 March, 28 March, 29 March, 30 March, 31 March, 1 April, 2 April, 3 April, 4 April, 5 April, 6 April, 7 April, 8 April, 9 April, 1 May, 10 May, 22 May, 23 May, 24 May, 25 May, 27 May, 28 May, 29 May, 2 June, 3 June, 5 June, 7 June, 8 June, 9 June, 19 June, 20 June, 23 June, 26 June, 11 July, 13 July, 5 August, 6 August, 7 August, 8 August, 9 August, 10 August, 11 August, 12 August, 13 August, 14 August, 15 August, 17 August, 19 August, 20 August, 21 August, 22 August, 23 August, 24 August, 29 August, 31 August, 1 September, 18 September, 23 September, 25 September, 4 October, 7 October, 8 October, 9 October, 10 October, 11 October, 4 November, 5 November, 6 November, 9 November, 10 November, 22 November, 23 November, 24 November, 25 November, 26 November, 27 November, 1 December, 2 December, 6 December, 7 December, 9 December, 11 December, 12 December, 13 December, 14 December, 15 December, 16 December, 17 December, 18 December, 19 December, 05 January, 6 January, 7 January, 8 January, 10 January, 12 January, 14 January, 19 January, 20 January, 21 January, 22 January, 27 January, 28 January, 29 January, 31 January, 3 February, 4 February. |

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| Name* | Sara Jones |
| Post | Environmental Advisor |
| Signature |  |
| Date | 09/02/2015 |

* authorised to sign on behalf of CELSA Manufacturing UK Limited