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31 JAN 2014

SCHEDULE 5 REPORTING FORMS EMISSIONS TO AIR

**Permit Number BS42431F/ Variation Notice BP3234MT
Carillion Planned Maintenance**

Release Summary for 12 months to 31 December 2013

Release of Oxides of Nitrogen

Table S3:A1.1 Reporting Form

Emission Point	Date of Sampling for NOx (mg/m ³)	Result of Sampling for NOx mg m ⁻³	Permit Emission Limit (mg/m ³)
A1 - Stringer Boiler 1	12/11/2013	135.0	200
A2 - Stringer Boiler 2	12/11/2013	148.4	200
A3 - Skin and Creep boiler	12/11/2013	182.7	200
A4 - West Factory Boiler 1	14/11/2013	171.7	200
A5 - West Factory Boiler 2	14/11/2013	152.2	200
A6 - West Factory Boiler 3	14/11/2013	140.8	200
A7 - West Factory Boiler 4	14/11/2013	161.4	200
A8 - West Factory CHP1	14/11/2013	85.8	500
A9 - West Factory CHP2	14/11/2013	114.7	500
A10 - West Factory CHP3	14/11/2013	187.8	500
A12 - Stringer CHP 1	11/11/2013	204.9	500
A13 - Stringer CHP 2	11/11/2013	237.8	500
A14 - Skin and Creep CHP	12/11/2013	87.6	500
A15 - MCC CHP 1	13/11/2013	92.3	500
A16 - MCC Boiler 1	13/11/2013	154.9	200
A17 - MCC Boiler 2	13/11/2013	153.0	200
A18 - West Road CHP2	15/11/2013	156.1	500
A19 - West Road Boiler 1	13/11/2013	142.9	200
A20 - West Road Boiler 2	13/11/2013	156.1	200
A21 - West Road Boiler 3	13/11/2013	81.7	200

Note: A11 removed from the list as it does not exist.

Signed on behalf of Carillion Planned maintenance Mark Whalley

31-Jan-2014

Form A1.1

31/01/2014

MONITORING RETURNS N. WALSH

CHECKED W. AUTHORISATION

TRACING

ON FOR PUBLIC RELEASE

THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

INITIALS DATE

EV 14.2.14

JB 3.2.14

EV 4.2.14

JB EOR/m

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Carillion Planned Maintenance**

Release Summary for 12 months to 31 December 2013

Table S3:E1 Reporting Form Annual Energy Consumption of the Installation			
Energy Source	Delivered MWh	Primary MWh	Carbon Dioxide Emissions Tonnes
Natural Gas	168,088	168,088	31,937

Note: Only the consumption of Natural Gas is reported in this table. In previous years the electricity generated by the CHP plant has been incorrectly reported in this table. Parasitic energy use is reported as part of Airbus' overall consumption. The conversion factor for natural gas usage to carbon dioxide emissions is based on the factor of 190 kg CO₂ / MWh given in the Environment Agency IPPC H2 Energy Efficiency guidance.

Signed on behalf of Carillion Planned maintenance __Mark Whalley__

31-Jan-2014

Form A1.1
31/01/2014

