

**REPORT FOR THE PERIODIC MONITORING  
OF  
EMISSIONS TO AIR FROM  
INK MANUFACTURE OPERATIONS**

**For  
LINX PRINTING TECHNOLOGIES PLC  
BURREL ROAD  
ST. IVES  
CAMBRIDGESHIRE  
PE27 3LA**

**PART 1: EXECUTIVE SUMMARY**

|                        |                  |                         |                                      |
|------------------------|------------------|-------------------------|--------------------------------------|
| <b>REPORT NO:</b>      | 4294             | <b>CLIENT REF:</b>      | e-mail 18 <sup>th</sup> October 2005 |
| <b>DATE OF VISIT:</b>  | 25 October 2005  | <b>CONTACT ON SITE:</b> | Mr Martin Swindells                  |
| <b>DATE OF REPORT:</b> | 29 November 2005 |                         |                                      |

Reported by:

Andy Barnes  
MCERT No. MM 03235

Approved by:

Paul Calland  
MCERT No. MM 03212

**for Alcontrol Laboratories**

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**TABLE OF CONTENTS**

|                                                       |           |
|-------------------------------------------------------|-----------|
| <b>PART 1: EXECUTIVE SUMMARY</b>                      | <b>1</b>  |
| <b>1 MONITORING OBJECTIVES</b>                        | <b>4</b>  |
| 1.1 TERMS OF REFERENCE                                | 4         |
| <b>2 MONITORING RESULTS</b>                           | <b>5</b>  |
| 2.1 EMISSION POINT REFERENCE: INK MANUFACTURING STACK | 5         |
| <b>3 PLANT AND OPERATING INFORMATION</b>              | <b>5</b>  |
| <b>4 MONITORING DEVIATIONS</b>                        | <b>5</b>  |
| 4.1 MONITORING DEVIATIONS - DETAILED                  | 5         |
| <b>PART 2: SUPPORTING INFORMATION</b>                 | <b>6</b>  |
| <b>5 APPENDIX I</b>                                   | <b>9</b>  |
| 5.1 FIELD STAFF USED                                  | 9         |
| 5.2 FIELD MONITORING METHODS USED                     | 9         |
| 5.2.1 Stack Velocity & Temperature Measurements       | 9         |
| 5.2.2 Particulate Matter                              | 9         |
| 5.2.3 Total Gaseous Organic Compounds (Total VOCs)    | 9         |
| <b>6 APPENDIX II</b>                                  | <b>10</b> |
| 6.1 SAMPLING LOCATION                                 | 10        |
| <b>7 APPENDIX III</b>                                 | <b>11</b> |
| 7.1 PARTICULATE CALCULATION SPREADSHEETS              | 11        |
| <b>8 APPENDIX IV</b>                                  | <b>12</b> |
| 8.1 VOC PROFILING DATA                                | 12        |

## 1 MONITORING OBJECTIVES

The monitoring at this installation was carried out for the compliance check monitoring of emissions to air in accordance with the requirements of the process authorisation. The process monitored is covered by PG6/44(2004) - Secretary of States Guidance – Manufacture of Coating Materials.

The substances requested for monitoring at each emission point are listed in the table below.

| Substances to be monitored | Emission Point Identification       |
|----------------------------|-------------------------------------|
|                            | Ink Manufacturing Stack (Main Vent) |
| Particulates               | ✓                                   |
| VOC                        | ✓                                   |

### 1.1 Terms of Reference

Linx Printing Technologies PLC, Burrell Road, St Ives, Huntingdon, Cambridgeshire, PE27 3LA has commissioned ALcontrol Laboratories to carry out the work described in this report. Monitoring was carried out on 25<sup>th</sup> October 2005 by Paul Calland at the request of Mr Martin Swindells.

The work was carried out in accordance with the site specific sampling protocols outlined in a proposal dated 17<sup>th</sup> October 2005. The client instructions are set out in an e-mail dated 18<sup>th</sup> October 2005.



## 2 MONITORING RESULTS

### 2.1 Emission Point Reference: Ink Manufacturing Stack

|                            |                        |                               |                            |                           |                               |
|----------------------------|------------------------|-------------------------------|----------------------------|---------------------------|-------------------------------|
| Date of Monitoring         |                        | 25 <sup>th</sup> October 2005 |                            |                           |                               |
| Process Status             |                        |                               | Processes Running Normally |                           |                               |
| Substances To Be Monitored | Emission Limit Value   | Periodic Monitoring Result    | Reference Conditions       | Sampling Method Reference | Sampling Times                |
| Total Particulate Matter   | 20 mg.m <sup>-3</sup>  | 0.1 mg.m <sup>-3</sup>        | NTP                        | BS EN 13284               | 08:50 – 09:20 & 10:37 – 11:07 |
| VOC                        | 150 mg.m <sup>-3</sup> | 66.8 mg.m <sup>-3</sup>       | NTP                        | BS EN 13526               | 08:21 – 16:23                 |

## 3 PLANT AND OPERATING INFORMATION

Plant and operating conditions prevailing on the date of the survey were described as normal in all cases.

## 4 MONITORING DEVIATIONS

| Emission Point Reference | Substance Deviations                                                                                                                                                     | Monitoring Deviations                            | Other Relevant Issues |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------------------|
| Ink Manufacturing Stack  | None                                                                                                                                                                     | Only 1 sample line used for particulate sampling | None                  |
| Notes:                   |                                                                                                                                                                          |                                                  |                       |
| Substance Deviations     | State any substance not monitored during the monitoring campaign, together with the reason for the omission from the monitoring campaign. If not applicable state "None" |                                                  |                       |
| Monitoring Deviations    | State any deviation from the standard method, the consequences, and the reason for the deviation. If not applicable state "None"                                         |                                                  |                       |
| Other Relevant Issues    | State any other information relevant to the monitoring campaign. If not applicable state "None"                                                                          |                                                  |                       |

### 4.1 Monitoring Deviations - Detailed

Only 1 sampling line was used for particulate sampling as access was restricted and the second port could not be safely reached. To compensate, extra sampling positions were used in the single line, and as the flow profile is very even across the duct, this deviation will not have any significant effect on the accuracy of results.

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**PART 2: SUPPORTING INFORMATION**

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|------------------------|------------------|-------------------------|--------------------------------------|
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**TABLE OF CONTENTS**

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| 8.1 VOC PROFILING DATA                                | 12        |



**5 APPENDIX I****5.1 Field Staff Used**

| Name         | MCERTS<br>Registration No: | MCERTS Qualifications | Function    |
|--------------|----------------------------|-----------------------|-------------|
| Paul Calland | MM 03212                   | Level 2, TE1 & TE4    | Team Leader |

**5.2 Field Monitoring Methods Used****5.2.1 Stack Velocity & Temperature Measurements**

Stack velocity was measured using a pitot tube, conforming to the design specifications of ISO 3966-1977, coupled to an electronic manometer. Both are calibrated annually by a UKAS accredited supplier.

Temperature measurements were taken using a K-type thermocouple connected to an electronic thermometer. Both are calibrated annually by a UKAS accredited supplier.

Measurements fulfil the requirements of ISO10780:1994.

**5.2.2 Particulate Matter**

Periodic extractive sampling for particulate matter was conducted isokinetically using a Stackmite sampling train, with the in stack filter configuration. The sampling system is calibrated annually and is UKAS traceable.

Measurements fulfil the requirements of BS EN 13284-1:2002 & Environment Agency MID1.

**5.2.3 Total Gaseous Organic Compounds (Total VOCs)**

Continuous extractive sampling for Total VOCs was conducted using a Bernath heated line Flame Ionisation Detector. The sampling system is calibrated on site, before and after sampling using span gases which are UKAS traceable.

Measurements were made designed to fulfil the requirements of BS EN 13526:2002.

## **6 APPENDIX II**

### **6.1 Sampling Location**

Sampling was undertaken on a vertical straight section of ductwork at a location that was approximately 3 metres above the fan, and at least 2 metres below the outlet.

2 holes are drilled at the sampling location and the velocity profile at the sampling plane meets the requirements of BS EN 13284.

## **7 APPENDIX III**

### **7.1 Particulate Calculation Spreadsheets**

**This Appendix contains 1 page.**

**8 APPENDIX IV**

**8.1 VOC Profiling Data**

**This Appendix contains 1 page.**

### TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                           |               |                         |                 |
|---------------------------|---------------|-------------------------|-----------------|
| Job Number                | 367 E01       | Date of Testing         | 25 October 2005 |
| Client                    | Linx Printing | Consultant              | Paul Calland    |
| Plant Identification      | Main Vent     |                         |                 |
| Ambient temperature (°C)  | 14            | FID Identification      | n/a             |
| Atmospheric Pressure (pa) | 1013          | Detector Type           | FID             |
| Stack Pressure (pa)       | 30            | Calibration Gas         | Propane         |
| Stack Temperature (°C)    | 14            | Instrument Range        | 0.996           |
| Logging Rate              | 00:00:10      | Percent Carbon          | 82%             |
| Emission Limit            | 150           | Measurement Range (ppm) | 800             |

#### Instrument Calibration

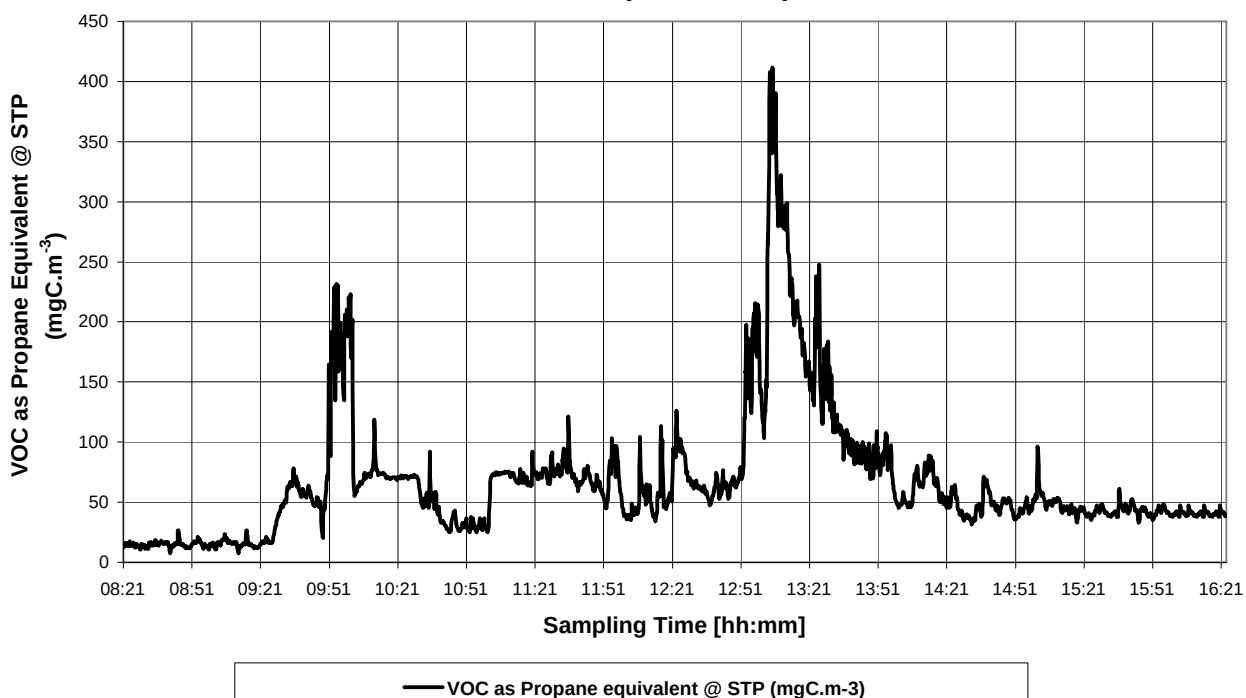
|                     |      | Calibration Cylinder Identification | Actual (ppm) | Instrument (ppm) |
|---------------------|------|-------------------------------------|--------------|------------------|
| Initial Calibration | Zero | n/a                                 | 0            | 0.1              |
|                     | Span | 5982                                | 706.5        | 707.5            |
| Final Calibration   | Zero | n/a                                 | 0            | 0.1              |
|                     | Span | 5982                                | 706.5        | 711.0            |

Span gas concentration should be +/- 80% of the measurement range

PASS

| Sampling Time | 08:21 - 16:23 | VOC Reading (ppm) | VOC as Propane (mgC.m <sup>-3</sup> ) at NTP |
|---------------|---------------|-------------------|----------------------------------------------|
| Mean          |               | 41.6              | 66.8                                         |

#### VOC Profiling Data - Linx Printing Technologies Main Vent - (25-10-2005)





## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

| Record Number | Sampling Time | VOC Reading (ppm) | VOC as Propane (mgC.m <sup>-3</sup> ) at NTP |
|---------------|---------------|-------------------|----------------------------------------------|
| <b>Mean</b>   |               | <b>41.6</b>       | <b>66.8</b>                                  |
| 1             | 08:21:00      | 7.7               | 12.3                                         |
| 2             | 08:21:10      | 8.3               | 13.3                                         |
| 3             | 08:21:20      | 8.5               | 13.6                                         |
| 4             | 08:21:30      | 8.3               | 13.3                                         |
| 5             | 08:21:40      | 9.5               | 15.2                                         |
| 6             | 08:21:50      | 10.0              | 16.0                                         |
| 7             | 08:22:00      | 8.8               | 14.1                                         |
| 8             | 08:22:10      | 9.2               | 14.7                                         |
| 9             | 08:22:20      | 9.8               | 15.7                                         |
| 10            | 08:22:30      | 10.0              | 16.0                                         |
| 11            | 08:22:40      | 9.8               | 15.7                                         |
| 12            | 08:22:50      | 10.0              | 16.0                                         |
| 13            | 08:23:00      | 9.3               | 14.9                                         |
| 14            | 08:23:10      | 8.2               | 13.1                                         |
| 15            | 08:23:20      | 8.3               | 13.3                                         |
| 16            | 08:23:30      | 9.5               | 15.2                                         |
| 17            | 08:23:40      | 11.0              | 17.6                                         |
| 18            | 08:23:50      | 10.0              | 16.0                                         |
| 19            | 08:24:00      | 8.8               | 14.1                                         |
| 20            | 08:24:10      | 8.7               | 13.9                                         |
| 21            | 08:24:20      | 8.7               | 13.9                                         |
| 22            | 08:24:30      | 8.8               | 14.1                                         |
| 23            | 08:24:40      | 8.8               | 14.1                                         |
| 24            | 08:24:50      | 9.7               | 15.5                                         |
| 25            | 08:25:00      | 8.8               | 14.1                                         |
| 26            | 08:25:10      | 8.7               | 13.9                                         |
| 27            | 08:25:20      | 10.3              | 16.5                                         |
| 28            | 08:25:30      | 10.3              | 16.5                                         |
| 29            | 08:25:40      | 9.2               | 14.7                                         |
| 30            | 08:25:50      | 8.3               | 13.3                                         |
| 31            | 08:26:00      | 7.7               | 12.3                                         |
| 32            | 08:26:10      | 7.7               | 12.3                                         |
| 33            | 08:26:20      | 7.5               | 12.0                                         |
| 34            | 08:26:30      | 8.5               | 13.6                                         |
| 35            | 08:26:40      | 9.8               | 15.7                                         |
| 36            | 08:26:50      | 8.5               | 13.6                                         |
| 37            | 08:27:00      | 8.3               | 13.3                                         |
| 38            | 08:27:10      | 8.3               | 13.3                                         |
| 39            | 08:27:20      | 8.3               | 13.3                                         |
| 40            | 08:27:30      | 8.7               | 13.9                                         |
| 41            | 08:27:40      | 8.3               | 13.3                                         |
| 42            | 08:27:50      | 8.3               | 13.3                                         |
| 43            | 08:28:00      | 8.0               | 12.8                                         |
| 44            | 08:28:10      | 6.8               | 10.9                                         |
| 45            | 08:28:20      | 6.5               | 10.4                                         |
| 46            | 08:28:30      | 6.5               | 10.4                                         |
| 47            | 08:28:40      | 8.0               | 12.8                                         |
| 48            | 08:28:50      | 9.7               | 15.5                                         |
| 49            | 08:29:00      | 8.7               | 13.9                                         |
| 50            | 08:29:10      | 8.7               | 13.9                                         |
| 51            | 08:29:20      | 8.8               | 14.1                                         |
| 52            | 08:29:30      | 8.3               | 13.3                                         |
| 53            | 08:29:40      | 9.3               | 14.9                                         |
| 54            | 08:29:50      | 9.0               | 14.4                                         |
| 55            | 08:30:00      | 8.9               | 14.2                                         |
| 56            | 08:30:10      | 9.0               | 14.4                                         |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 57  | 08:30:20 | 7.0  | 11.2 |
| 58  | 08:30:30 | 8.5  | 13.6 |
| 59  | 08:30:40 | 8.7  | 13.9 |
| 60  | 08:30:50 | 7.7  | 12.3 |
| 61  | 08:31:00 | 7.7  | 12.3 |
| 62  | 08:31:10 | 7.7  | 12.3 |
| 63  | 08:31:20 | 7.2  | 11.5 |
| 64  | 08:31:30 | 7.0  | 11.2 |
| 65  | 08:31:40 | 7.0  | 11.2 |
| 66  | 08:31:50 | 7.0  | 11.2 |
| 67  | 08:32:00 | 10.3 | 16.5 |
| 68  | 08:32:10 | 9.0  | 14.4 |
| 69  | 08:32:20 | 8.5  | 13.6 |
| 70  | 08:32:30 | 9.8  | 15.7 |
| 71  | 08:32:40 | 10.0 | 16.0 |
| 72  | 08:32:50 | 10.8 | 17.3 |
| 73  | 08:33:00 | 9.8  | 15.7 |
| 74  | 08:33:10 | 9.8  | 15.7 |
| 75  | 08:33:20 | 9.3  | 14.9 |
| 76  | 08:33:30 | 8.7  | 13.9 |
| 77  | 08:33:40 | 8.7  | 13.9 |
| 78  | 08:33:50 | 9.0  | 14.4 |
| 79  | 08:34:00 | 10.0 | 16.0 |
| 80  | 08:34:10 | 10.0 | 16.0 |
| 81  | 08:34:20 | 9.0  | 14.4 |
| 82  | 08:34:30 | 10.0 | 16.0 |
| 83  | 08:34:40 | 10.0 | 16.0 |
| 84  | 08:34:50 | 11.5 | 18.4 |
| 85  | 08:35:00 | 11.5 | 18.4 |
| 86  | 08:35:10 | 10.0 | 16.0 |
| 87  | 08:35:20 | 11.0 | 17.6 |
| 88  | 08:35:30 | 9.0  | 14.4 |
| 89  | 08:35:40 | 9.0  | 14.4 |
| 90  | 08:35:50 | 9.5  | 15.2 |
| 91  | 08:36:00 | 10.0 | 16.0 |
| 92  | 08:36:10 | 10.0 | 16.0 |
| 93  | 08:36:20 | 8.7  | 13.9 |
| 94  | 08:36:30 | 9.1  | 14.6 |
| 95  | 08:36:40 | 10.0 | 16.0 |
| 96  | 08:36:50 | 10.0 | 16.0 |
| 97  | 08:37:00 | 10.0 | 16.0 |
| 98  | 08:37:10 | 10.3 | 16.5 |
| 99  | 08:37:20 | 10.8 | 17.3 |
| 100 | 08:37:30 | 11.2 | 17.9 |
| 101 | 08:37:40 | 10.3 | 16.5 |
| 102 | 08:37:50 | 10.0 | 16.0 |
| 103 | 08:38:00 | 10.3 | 16.5 |
| 104 | 08:38:10 | 10.3 | 16.5 |
| 105 | 08:38:20 | 9.5  | 15.2 |
| 106 | 08:38:30 | 10.0 | 16.0 |
| 107 | 08:38:40 | 9.8  | 15.7 |
| 108 | 08:38:50 | 9.5  | 15.2 |
| 109 | 08:39:00 | 10.0 | 16.0 |
| 110 | 08:39:10 | 10.8 | 17.3 |
| 111 | 08:39:20 | 10.5 | 16.8 |
| 112 | 08:39:30 | 10.0 | 16.0 |
| 113 | 08:39:40 | 9.8  | 15.7 |
| 114 | 08:39:50 | 9.8  | 15.7 |
| 115 | 08:40:00 | 9.8  | 15.7 |
| 116 | 08:40:10 | 10.0 | 16.0 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 117 | 08:40:20 | 10.7 | 17.1 |
| 118 | 08:40:30 | 10.3 | 16.5 |
| 119 | 08:40:40 | 8.8  | 14.1 |
| 120 | 08:40:50 | 8.3  | 13.3 |
| 121 | 08:41:00 | 7.2  | 11.5 |
| 122 | 08:41:10 | 6.0  | 9.6  |
| 123 | 08:41:20 | 4.8  | 7.7  |
| 124 | 08:41:30 | 5.5  | 8.8  |
| 125 | 08:41:40 | 7.8  | 12.5 |
| 126 | 08:41:50 | 8.7  | 13.9 |
| 127 | 08:42:00 | 7.2  | 11.5 |
| 128 | 08:42:10 | 7.5  | 12.0 |
| 129 | 08:42:20 | 8.7  | 13.9 |
| 130 | 08:42:30 | 9.0  | 14.4 |
| 131 | 08:42:40 | 8.3  | 13.3 |
| 132 | 08:42:50 | 8.7  | 13.9 |
| 133 | 08:43:00 | 8.8  | 14.1 |
| 134 | 08:43:10 | 8.8  | 14.1 |
| 135 | 08:43:20 | 10.0 | 16.0 |
| 136 | 08:43:30 | 10.0 | 16.0 |
| 137 | 08:43:40 | 10.0 | 16.0 |
| 138 | 08:43:50 | 10.0 | 16.0 |
| 139 | 08:44:00 | 10.0 | 16.0 |
| 140 | 08:44:10 | 9.8  | 15.7 |
| 141 | 08:44:20 | 9.3  | 14.9 |
| 142 | 08:44:30 | 9.3  | 14.9 |
| 143 | 08:44:40 | 12.0 | 19.2 |
| 144 | 08:44:50 | 16.6 | 26.7 |
| 145 | 08:45:00 | 16.4 | 26.4 |
| 146 | 08:45:10 | 14.4 | 23.2 |
| 147 | 08:45:20 | 13.7 | 22.1 |
| 148 | 08:45:30 | 12.3 | 19.7 |
| 149 | 08:45:40 | 10.8 | 17.3 |
| 150 | 08:45:50 | 9.3  | 14.9 |
| 151 | 08:46:00 | 9.0  | 14.4 |
| 152 | 08:46:10 | 9.8  | 15.7 |
| 153 | 08:46:20 | 9.5  | 15.2 |
| 154 | 08:46:30 | 9.8  | 15.7 |
| 155 | 08:46:40 | 9.8  | 15.7 |
| 156 | 08:46:50 | 9.8  | 15.7 |
| 157 | 08:47:00 | 9.2  | 14.7 |
| 158 | 08:47:10 | 8.7  | 13.9 |
| 159 | 08:47:20 | 8.3  | 13.3 |
| 160 | 08:47:30 | 8.7  | 13.9 |
| 161 | 08:47:40 | 8.5  | 13.6 |
| 162 | 08:47:50 | 8.5  | 13.6 |
| 163 | 08:48:00 | 8.0  | 12.8 |
| 164 | 08:48:10 | 7.3  | 11.7 |
| 165 | 08:48:20 | 7.2  | 11.5 |
| 166 | 08:48:30 | 7.2  | 11.5 |
| 167 | 08:48:40 | 8.2  | 13.1 |
| 168 | 08:48:50 | 7.5  | 12.0 |
| 169 | 08:49:00 | 7.5  | 12.0 |
| 170 | 08:49:10 | 7.5  | 12.0 |
| 171 | 08:49:20 | 7.7  | 12.3 |
| 172 | 08:49:30 | 7.2  | 11.5 |
| 173 | 08:49:40 | 7.2  | 11.5 |
| 174 | 08:49:50 | 7.5  | 12.0 |
| 175 | 08:50:00 | 7.7  | 12.3 |
| 176 | 08:50:10 | 8.0  | 12.8 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 177 | 08:50:20 | 8.3  | 13.3 |
| 178 | 08:50:30 | 8.3  | 13.3 |
| 179 | 08:50:40 | 8.7  | 13.9 |
| 180 | 08:50:50 | 9.5  | 15.2 |
| 181 | 08:51:00 | 9.2  | 14.7 |
| 182 | 08:51:10 | 9.5  | 15.2 |
| 183 | 08:51:20 | 9.5  | 15.2 |
| 184 | 08:51:30 | 9.5  | 15.2 |
| 185 | 08:51:40 | 10.3 | 16.5 |
| 186 | 08:51:50 | 11.0 | 17.6 |
| 187 | 08:52:00 | 11.0 | 17.6 |
| 188 | 08:52:10 | 10.7 | 17.1 |
| 189 | 08:52:20 | 10.7 | 17.1 |
| 190 | 08:52:30 | 10.3 | 16.5 |
| 191 | 08:52:40 | 10.0 | 16.0 |
| 192 | 08:52:50 | 10.7 | 17.1 |
| 193 | 08:53:00 | 10.3 | 16.5 |
| 194 | 08:53:10 | 10.7 | 17.1 |
| 195 | 08:53:20 | 11.8 | 18.9 |
| 196 | 08:53:30 | 13.1 | 21.1 |
| 197 | 08:53:40 | 12.2 | 19.5 |
| 198 | 08:53:50 | 11.3 | 18.1 |
| 199 | 08:54:00 | 12.3 | 19.7 |
| 200 | 08:54:10 | 12.2 | 19.5 |
| 201 | 08:54:20 | 11.8 | 18.9 |
| 202 | 08:54:30 | 11.2 | 17.9 |
| 203 | 08:54:40 | 10.0 | 16.0 |
| 204 | 08:54:50 | 10.0 | 16.0 |
| 205 | 08:55:00 | 10.3 | 16.5 |
| 206 | 08:55:10 | 10.0 | 16.0 |
| 207 | 08:55:20 | 9.0  | 14.4 |
| 208 | 08:55:30 | 8.0  | 12.8 |
| 209 | 08:55:40 | 8.0  | 12.8 |
| 210 | 08:55:50 | 7.0  | 11.2 |
| 211 | 08:56:00 | 7.7  | 12.3 |
| 212 | 08:56:10 | 7.5  | 12.0 |
| 213 | 08:56:20 | 8.5  | 13.6 |
| 214 | 08:56:30 | 9.8  | 15.7 |
| 215 | 08:56:40 | 8.5  | 13.6 |
| 216 | 08:56:50 | 8.3  | 13.3 |
| 217 | 08:57:00 | 8.3  | 13.3 |
| 218 | 08:57:10 | 8.3  | 13.3 |
| 219 | 08:57:20 | 8.7  | 13.9 |
| 220 | 08:57:30 | 8.3  | 13.3 |
| 221 | 08:57:40 | 8.3  | 13.3 |
| 222 | 08:57:50 | 8.0  | 12.8 |
| 223 | 08:58:00 | 6.8  | 10.9 |
| 224 | 08:58:10 | 6.5  | 10.4 |
| 225 | 08:58:20 | 6.5  | 10.4 |
| 226 | 08:58:30 | 8.0  | 12.8 |
| 227 | 08:58:40 | 9.7  | 15.5 |
| 228 | 08:58:50 | 8.7  | 13.9 |
| 229 | 08:59:00 | 8.7  | 13.9 |
| 230 | 08:59:10 | 8.8  | 14.1 |
| 231 | 08:59:20 | 8.3  | 13.3 |
| 232 | 08:59:30 | 9.3  | 14.9 |
| 233 | 08:59:40 | 10.0 | 16.0 |
| 234 | 08:59:50 | 10.0 | 16.0 |
| 235 | 09:00:00 | 10.2 | 16.3 |
| 236 | 09:00:10 | 8.7  | 13.9 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 237 | 09:00:20 | 8.5  | 13.6 |
| 238 | 09:00:30 | 8.7  | 13.9 |
| 239 | 09:00:40 | 7.7  | 12.3 |
| 240 | 09:00:50 | 7.7  | 12.3 |
| 241 | 09:01:00 | 7.7  | 12.3 |
| 242 | 09:01:10 | 7.2  | 11.5 |
| 243 | 09:01:20 | 6.5  | 10.4 |
| 244 | 09:01:30 | 6.5  | 10.4 |
| 245 | 09:01:40 | 8.5  | 13.6 |
| 246 | 09:01:50 | 10.3 | 16.5 |
| 247 | 09:02:00 | 10.3 | 16.5 |
| 248 | 09:02:10 | 10.0 | 16.0 |
| 249 | 09:02:20 | 9.8  | 15.7 |
| 250 | 09:02:30 | 10.0 | 16.0 |
| 251 | 09:02:40 | 10.8 | 17.3 |
| 252 | 09:02:50 | 9.8  | 15.7 |
| 253 | 09:03:00 | 9.8  | 15.7 |
| 254 | 09:03:10 | 9.3  | 14.9 |
| 255 | 09:03:20 | 8.7  | 13.9 |
| 256 | 09:03:30 | 8.7  | 13.9 |
| 257 | 09:03:40 | 10.7 | 17.1 |
| 258 | 09:03:50 | 11.2 | 17.9 |
| 259 | 09:04:00 | 11.5 | 18.4 |
| 260 | 09:04:10 | 11.2 | 17.9 |
| 261 | 09:04:20 | 12.0 | 19.2 |
| 262 | 09:04:30 | 12.2 | 19.5 |
| 263 | 09:04:40 | 11.5 | 18.4 |
| 264 | 09:04:50 | 11.5 | 18.4 |
| 265 | 09:05:00 | 13.2 | 21.3 |
| 266 | 09:05:10 | 14.4 | 23.2 |
| 267 | 09:05:20 | 14.4 | 23.2 |
| 268 | 09:05:30 | 13.2 | 21.3 |
| 269 | 09:05:40 | 12.7 | 20.3 |
| 270 | 09:05:50 | 12.9 | 20.8 |
| 271 | 09:06:00 | 12.2 | 19.5 |
| 272 | 09:06:10 | 12.2 | 19.5 |
| 273 | 09:06:20 | 10.7 | 17.1 |
| 274 | 09:06:30 | 10.3 | 16.5 |
| 275 | 09:06:40 | 10.0 | 16.0 |
| 276 | 09:06:50 | 10.0 | 16.0 |
| 277 | 09:07:00 | 10.3 | 16.5 |
| 278 | 09:07:10 | 10.8 | 17.3 |
| 279 | 09:07:20 | 11.2 | 17.9 |
| 280 | 09:07:30 | 10.3 | 16.5 |
| 281 | 09:07:40 | 10.0 | 16.0 |
| 282 | 09:07:50 | 10.3 | 16.5 |
| 283 | 09:08:00 | 10.3 | 16.5 |
| 284 | 09:08:10 | 9.5  | 15.2 |
| 285 | 09:08:20 | 10.0 | 16.0 |
| 286 | 09:08:30 | 9.8  | 15.7 |
| 287 | 09:08:40 | 9.5  | 15.2 |
| 288 | 09:08:50 | 10.0 | 16.0 |
| 289 | 09:09:00 | 10.8 | 17.3 |
| 290 | 09:09:10 | 10.5 | 16.8 |
| 291 | 09:09:20 | 10.0 | 16.0 |
| 292 | 09:09:30 | 9.8  | 15.7 |
| 293 | 09:09:40 | 9.8  | 15.7 |
| 294 | 09:09:50 | 9.8  | 15.7 |
| 295 | 09:10:00 | 10.0 | 16.0 |
| 296 | 09:10:10 | 10.7 | 17.1 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 297 | 09:10:20 | 10.3 | 16.5 |
| 298 | 09:10:30 | 8.8  | 14.1 |
| 299 | 09:10:40 | 8.3  | 13.3 |
| 300 | 09:10:50 | 7.2  | 11.5 |
| 301 | 09:11:00 | 6.0  | 9.6  |
| 302 | 09:11:10 | 4.8  | 7.7  |
| 303 | 09:11:20 | 5.5  | 8.8  |
| 304 | 09:11:30 | 7.8  | 12.5 |
| 305 | 09:11:40 | 8.7  | 13.9 |
| 306 | 09:11:50 | 7.2  | 11.5 |
| 307 | 09:12:00 | 7.5  | 12.0 |
| 308 | 09:12:10 | 8.7  | 13.9 |
| 309 | 09:12:20 | 9.0  | 14.4 |
| 310 | 09:12:30 | 8.3  | 13.3 |
| 311 | 09:12:40 | 8.7  | 13.9 |
| 312 | 09:12:50 | 8.8  | 14.1 |
| 313 | 09:13:00 | 8.8  | 14.1 |
| 314 | 09:13:10 | 10.0 | 16.0 |
| 315 | 09:13:20 | 10.0 | 16.0 |
| 316 | 09:13:30 | 10.0 | 16.0 |
| 317 | 09:13:40 | 10.0 | 16.0 |
| 318 | 09:13:50 | 10.0 | 16.0 |
| 319 | 09:14:00 | 9.8  | 15.7 |
| 320 | 09:14:10 | 9.3  | 14.9 |
| 321 | 09:14:20 | 9.3  | 14.9 |
| 322 | 09:14:30 | 12.0 | 19.2 |
| 323 | 09:14:40 | 16.6 | 26.7 |
| 324 | 09:14:50 | 16.4 | 26.4 |
| 325 | 09:15:00 | 14.4 | 23.2 |
| 326 | 09:15:10 | 13.7 | 22.1 |
| 327 | 09:15:20 | 12.3 | 19.7 |
| 328 | 09:15:30 | 10.8 | 17.3 |
| 329 | 09:15:40 | 9.3  | 14.9 |
| 330 | 09:15:50 | 9.0  | 14.4 |
| 331 | 09:16:00 | 9.8  | 15.7 |
| 332 | 09:16:10 | 9.5  | 15.2 |
| 333 | 09:16:20 | 9.8  | 15.7 |
| 334 | 09:16:30 | 9.8  | 15.7 |
| 335 | 09:16:40 | 9.8  | 15.7 |
| 336 | 09:16:50 | 9.2  | 14.7 |
| 337 | 09:17:00 | 8.7  | 13.9 |
| 338 | 09:17:10 | 8.3  | 13.3 |
| 339 | 09:17:20 | 8.7  | 13.9 |
| 340 | 09:17:30 | 8.5  | 13.6 |
| 341 | 09:17:40 | 8.5  | 13.6 |
| 342 | 09:17:50 | 8.0  | 12.8 |
| 343 | 09:18:00 | 7.3  | 11.7 |
| 344 | 09:18:10 | 7.2  | 11.5 |
| 345 | 09:18:20 | 7.2  | 11.5 |
| 346 | 09:18:30 | 8.2  | 13.1 |
| 347 | 09:18:40 | 7.5  | 12.0 |
| 348 | 09:18:50 | 7.5  | 12.0 |
| 349 | 09:19:00 | 7.5  | 12.0 |
| 350 | 09:19:10 | 7.7  | 12.3 |
| 351 | 09:19:20 | 7.2  | 11.5 |
| 352 | 09:19:30 | 7.2  | 11.5 |
| 353 | 09:19:40 | 7.5  | 12.0 |
| 354 | 09:19:50 | 7.7  | 12.3 |
| 355 | 09:20:00 | 8.0  | 12.8 |
| 356 | 09:20:10 | 8.3  | 13.3 |



## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 357 | 09:20:20 | 8.3  | 13.3 |
| 358 | 09:20:30 | 8.7  | 13.9 |
| 359 | 09:20:40 | 9.5  | 15.2 |
| 360 | 09:20:50 | 9.2  | 14.7 |
| 361 | 09:21:00 | 9.5  | 15.2 |
| 362 | 09:21:10 | 9.5  | 15.2 |
| 363 | 09:21:20 | 9.5  | 15.2 |
| 364 | 09:21:30 | 10.3 | 16.5 |
| 365 | 09:21:40 | 11.0 | 17.6 |
| 366 | 09:21:50 | 11.0 | 17.6 |
| 367 | 09:22:00 | 10.7 | 17.1 |
| 368 | 09:22:10 | 10.7 | 17.1 |
| 369 | 09:22:20 | 10.3 | 16.5 |
| 370 | 09:22:30 | 10.0 | 16.0 |
| 371 | 09:22:40 | 10.7 | 17.1 |
| 372 | 09:22:50 | 10.3 | 16.5 |
| 373 | 09:23:00 | 10.7 | 17.1 |
| 374 | 09:23:10 | 11.8 | 18.9 |
| 375 | 09:23:20 | 13.1 | 21.1 |
| 376 | 09:23:30 | 12.2 | 19.5 |
| 377 | 09:23:40 | 11.3 | 18.1 |
| 378 | 09:23:50 | 12.3 | 19.7 |
| 379 | 09:24:00 | 12.2 | 19.5 |
| 380 | 09:24:10 | 11.8 | 18.9 |
| 381 | 09:24:20 | 11.2 | 17.9 |
| 382 | 09:24:30 | 10.0 | 16.0 |
| 383 | 09:24:40 | 10.0 | 16.0 |
| 384 | 09:24:50 | 10.3 | 16.5 |
| 385 | 09:25:00 | 10.0 | 16.0 |
| 386 | 09:25:10 | 10.3 | 16.5 |
| 387 | 09:25:20 | 10.7 | 17.1 |
| 388 | 09:25:30 | 10.0 | 16.0 |
| 389 | 09:25:40 | 10.2 | 16.3 |
| 390 | 09:25:50 | 10.3 | 16.5 |
| 391 | 09:26:00 | 10.3 | 16.5 |
| 392 | 09:26:10 | 11.0 | 17.6 |
| 393 | 09:26:20 | 11.8 | 18.9 |
| 394 | 09:26:30 | 12.9 | 20.8 |
| 395 | 09:26:40 | 14.1 | 22.7 |
| 396 | 09:26:50 | 15.2 | 24.5 |
| 397 | 09:27:00 | 16.4 | 26.4 |
| 398 | 09:27:10 | 17.1 | 27.5 |
| 399 | 09:27:20 | 18.4 | 29.6 |
| 400 | 09:27:30 | 18.4 | 29.6 |
| 401 | 09:27:40 | 19.6 | 31.5 |
| 402 | 09:27:50 | 21.4 | 34.4 |
| 403 | 09:28:00 | 21.7 | 34.9 |
| 404 | 09:28:10 | 22.2 | 35.7 |
| 405 | 09:28:20 | 23.2 | 37.3 |
| 406 | 09:28:30 | 23.4 | 37.6 |
| 407 | 09:28:40 | 24.4 | 39.2 |
| 408 | 09:28:50 | 24.4 | 39.2 |
| 409 | 09:29:00 | 25.2 | 40.5 |
| 410 | 09:29:10 | 26.1 | 41.9 |
| 411 | 09:29:20 | 25.7 | 41.3 |
| 412 | 09:29:30 | 26.9 | 43.2 |
| 413 | 09:29:40 | 28.2 | 45.3 |
| 414 | 09:29:50 | 28.7 | 46.1 |
| 415 | 09:30:00 | 28.7 | 46.1 |
| 416 | 09:30:10 | 29.4 | 47.2 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 417 | 09:30:20 | 29.6 | 47.5 |
| 418 | 09:30:30 | 29.1 | 46.7 |
| 419 | 09:30:40 | 28.4 | 45.6 |
| 420 | 09:30:50 | 29.6 | 47.5 |
| 421 | 09:31:00 | 30.6 | 49.1 |
| 422 | 09:31:10 | 30.2 | 48.5 |
| 423 | 09:31:20 | 31.9 | 51.2 |
| 424 | 09:31:30 | 32.1 | 51.5 |
| 425 | 09:31:40 | 32.2 | 51.7 |
| 426 | 09:31:50 | 31.4 | 50.4 |
| 427 | 09:32:00 | 30.7 | 49.3 |
| 428 | 09:32:10 | 32.9 | 52.8 |
| 429 | 09:32:20 | 35.4 | 56.8 |
| 430 | 09:32:30 | 38.1 | 61.2 |
| 431 | 09:32:40 | 39.0 | 62.8 |
| 432 | 09:32:50 | 39.0 | 62.8 |
| 433 | 09:33:00 | 38.1 | 61.2 |
| 434 | 09:33:10 | 38.1 | 61.2 |
| 435 | 09:33:20 | 38.4 | 61.6 |
| 436 | 09:33:30 | 40.1 | 64.5 |
| 437 | 09:33:40 | 41.0 | 66.0 |
| 438 | 09:33:50 | 41.6 | 66.9 |
| 439 | 09:34:00 | 40.1 | 64.5 |
| 440 | 09:34:10 | 39.5 | 63.6 |
| 441 | 09:34:20 | 40.6 | 65.3 |
| 442 | 09:34:30 | 40.6 | 65.3 |
| 443 | 09:34:40 | 40.3 | 64.8 |
| 444 | 09:34:50 | 39.5 | 63.6 |
| 445 | 09:35:00 | 43.0 | 69.2 |
| 446 | 09:35:10 | 47.3 | 76.0 |
| 447 | 09:35:20 | 48.8 | 78.4 |
| 448 | 09:35:30 | 45.1 | 72.5 |
| 449 | 09:35:40 | 42.8 | 68.8 |
| 450 | 09:35:50 | 44.5 | 71.6 |
| 451 | 09:36:00 | 42.1 | 67.7 |
| 452 | 09:36:10 | 40.6 | 65.3 |
| 453 | 09:36:20 | 40.6 | 65.3 |
| 454 | 09:36:30 | 44.3 | 71.2 |
| 455 | 09:36:40 | 42.3 | 68.0 |
| 456 | 09:36:50 | 39.0 | 62.8 |
| 457 | 09:37:00 | 41.6 | 66.9 |
| 458 | 09:37:10 | 41.8 | 67.2 |
| 459 | 09:37:20 | 40.6 | 65.3 |
| 460 | 09:37:30 | 39.1 | 62.9 |
| 461 | 09:37:40 | 37.6 | 60.4 |
| 462 | 09:37:50 | 36.9 | 59.2 |
| 463 | 09:38:00 | 36.7 | 58.9 |
| 464 | 09:38:10 | 36.1 | 58.0 |
| 465 | 09:38:20 | 34.4 | 55.2 |
| 466 | 09:38:30 | 34.1 | 54.8 |
| 467 | 09:38:40 | 33.7 | 54.1 |
| 468 | 09:38:50 | 33.7 | 54.1 |
| 469 | 09:39:00 | 36.2 | 58.1 |
| 470 | 09:39:10 | 36.7 | 58.9 |
| 471 | 09:39:20 | 38.1 | 61.2 |
| 472 | 09:39:30 | 37.9 | 60.8 |
| 473 | 09:39:40 | 36.4 | 58.4 |
| 474 | 09:39:50 | 35.6 | 57.2 |
| 475 | 09:40:00 | 34.6 | 55.6 |
| 476 | 09:40:10 | 34.9 | 56.0 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 477 | 09:40:20 | 34.4 | 55.2 |
| 478 | 09:40:30 | 34.1 | 54.8 |
| 479 | 09:40:40 | 34.1 | 54.8 |
| 480 | 09:40:50 | 33.4 | 53.6 |
| 481 | 09:41:00 | 34.1 | 54.8 |
| 482 | 09:41:10 | 35.2 | 56.5 |
| 483 | 09:41:20 | 36.6 | 58.8 |
| 484 | 09:41:30 | 37.9 | 60.8 |
| 485 | 09:41:40 | 38.4 | 61.6 |
| 486 | 09:41:50 | 39.8 | 64.0 |
| 487 | 09:42:00 | 38.1 | 61.2 |
| 488 | 09:42:10 | 37.2 | 59.7 |
| 489 | 09:42:20 | 37.4 | 60.0 |
| 490 | 09:42:30 | 36.9 | 59.2 |
| 491 | 09:42:40 | 36.9 | 59.2 |
| 492 | 09:42:50 | 34.9 | 56.0 |
| 493 | 09:43:00 | 33.4 | 53.6 |
| 494 | 09:43:10 | 33.4 | 53.6 |
| 495 | 09:43:20 | 32.6 | 52.3 |
| 496 | 09:43:30 | 31.4 | 50.4 |
| 497 | 09:43:40 | 31.1 | 49.9 |
| 498 | 09:43:50 | 30.4 | 48.8 |
| 499 | 09:44:00 | 29.6 | 47.5 |
| 500 | 09:44:10 | 29.6 | 47.5 |
| 501 | 09:44:20 | 29.4 | 47.2 |
| 502 | 09:44:30 | 29.4 | 47.2 |
| 503 | 09:44:40 | 29.1 | 46.7 |
| 504 | 09:44:50 | 29.9 | 48.0 |
| 505 | 09:45:00 | 29.4 | 47.2 |
| 506 | 09:45:10 | 29.6 | 47.5 |
| 507 | 09:45:20 | 32.4 | 52.0 |
| 508 | 09:45:30 | 33.7 | 54.1 |
| 509 | 09:45:40 | 32.6 | 52.3 |
| 510 | 09:45:50 | 33.1 | 53.2 |
| 511 | 09:46:00 | 33.4 | 53.6 |
| 512 | 09:46:10 | 29.9 | 48.0 |
| 513 | 09:46:20 | 29.1 | 46.7 |
| 514 | 09:46:30 | 28.4 | 45.6 |
| 515 | 09:46:40 | 29.1 | 46.7 |
| 516 | 09:46:50 | 31.4 | 50.4 |
| 517 | 09:47:00 | 31.4 | 50.4 |
| 518 | 09:47:10 | 31.4 | 50.4 |
| 519 | 09:47:20 | 26.6 | 42.7 |
| 520 | 09:47:30 | 20.9 | 33.6 |
| 521 | 09:47:40 | 16.4 | 26.4 |
| 522 | 09:47:50 | 14.1 | 22.7 |
| 523 | 09:48:00 | 13.2 | 21.3 |
| 524 | 09:48:10 | 12.8 | 20.5 |
| 525 | 09:48:20 | 23.1 | 37.1 |
| 526 | 09:48:30 | 28.7 | 46.1 |
| 527 | 09:48:40 | 29.2 | 46.9 |
| 528 | 09:48:50 | 27.1 | 43.5 |
| 529 | 09:49:00 | 28.4 | 45.6 |
| 530 | 09:49:10 | 31.6 | 50.7 |
| 531 | 09:49:20 | 35.2 | 56.5 |
| 532 | 09:49:30 | 37.7 | 60.5 |
| 533 | 09:49:40 | 41.5 | 66.8 |
| 534 | 09:49:50 | 42.8 | 68.8 |
| 535 | 09:50:00 | 44.3 | 71.2 |
| 536 | 09:50:10 | 45.3 | 72.8 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |       |       |
|-----|----------|-------|-------|
| 537 | 09:50:20 | 43.3  | 69.6  |
| 538 | 09:50:30 | 54.8  | 88.1  |
| 539 | 09:50:40 | 102.4 | 164.6 |
| 540 | 09:50:50 | 88.2  | 141.7 |
| 541 | 09:51:00 | 65.7  | 105.7 |
| 542 | 09:51:10 | 55.3  | 88.9  |
| 543 | 09:51:20 | 55.6  | 89.3  |
| 544 | 09:51:30 | 55.1  | 88.5  |
| 545 | 09:51:40 | 88.7  | 142.5 |
| 546 | 09:51:50 | 119.2 | 191.6 |
| 547 | 09:52:00 | 109.1 | 175.3 |
| 548 | 09:52:10 | 102.4 | 164.6 |
| 549 | 09:52:20 | 114.1 | 183.3 |
| 550 | 09:52:30 | 114.1 | 183.3 |
| 551 | 09:52:40 | 119.3 | 191.8 |
| 552 | 09:52:50 | 112.1 | 180.1 |
| 553 | 09:53:00 | 141.4 | 227.3 |
| 554 | 09:53:10 | 142.7 | 229.4 |
| 555 | 09:53:20 | 125.7 | 202.0 |
| 556 | 09:53:30 | 107.8 | 173.2 |
| 557 | 09:53:40 | 83.9  | 134.8 |
| 558 | 09:53:50 | 138.5 | 222.5 |
| 559 | 09:54:00 | 144.1 | 231.7 |
| 560 | 09:54:10 | 140.3 | 225.4 |
| 561 | 09:54:20 | 128.5 | 206.5 |
| 562 | 09:54:30 | 119.5 | 192.1 |
| 563 | 09:54:40 | 143.4 | 230.5 |
| 564 | 09:54:50 | 122.8 | 197.4 |
| 565 | 09:55:00 | 98.8  | 158.8 |
| 566 | 09:55:10 | 103.9 | 167.0 |
| 567 | 09:55:20 | 116.3 | 187.0 |
| 568 | 09:55:30 | 119.3 | 191.8 |
| 569 | 09:55:40 | 124.0 | 199.3 |
| 570 | 09:55:50 | 109.4 | 175.8 |
| 571 | 09:56:00 | 106.6 | 171.3 |
| 572 | 09:56:10 | 108.4 | 174.2 |
| 573 | 09:56:20 | 113.1 | 181.7 |
| 574 | 09:56:30 | 118.0 | 189.7 |
| 575 | 09:56:40 | 116.3 | 187.0 |
| 576 | 09:56:50 | 113.3 | 182.0 |
| 577 | 09:57:00 | 91.3  | 146.8 |
| 578 | 09:57:10 | 85.7  | 137.7 |
| 579 | 09:57:20 | 84.0  | 135.0 |
| 580 | 09:57:30 | 115.3 | 185.2 |
| 581 | 09:57:40 | 128.2 | 206.0 |
| 582 | 09:57:50 | 127.7 | 205.2 |
| 583 | 09:58:00 | 121.2 | 194.8 |
| 584 | 09:58:10 | 117.3 | 188.6 |
| 585 | 09:58:20 | 119.3 | 191.8 |
| 586 | 09:58:30 | 129.8 | 208.6 |
| 587 | 09:58:40 | 130.8 | 210.2 |
| 588 | 09:58:50 | 125.5 | 201.7 |
| 589 | 09:59:00 | 117.0 | 188.1 |
| 590 | 09:59:10 | 126.0 | 202.5 |
| 591 | 09:59:20 | 127.0 | 204.1 |
| 592 | 09:59:30 | 137.3 | 220.6 |
| 593 | 09:59:40 | 126.3 | 203.0 |
| 594 | 09:59:50 | 132.0 | 212.1 |
| 595 | 10:00:00 | 135.7 | 218.0 |
| 596 | 10:00:10 | 138.8 | 223.0 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |       |       |
|-----|----------|-------|-------|
| 597 | 10:00:20 | 112.3 | 180.4 |
| 598 | 10:00:30 | 105.6 | 169.7 |
| 599 | 10:00:40 | 115.4 | 185.4 |
| 600 | 10:00:50 | 121.2 | 194.8 |
| 601 | 10:01:00 | 125.7 | 202.0 |
| 602 | 10:01:10 | 92.4  | 148.6 |
| 603 | 10:01:20 | 59.6  | 95.7  |
| 604 | 10:01:30 | 45.6  | 73.3  |
| 605 | 10:01:40 | 39.1  | 62.9  |
| 606 | 10:01:50 | 35.7  | 57.3  |
| 607 | 10:02:00 | 34.6  | 55.6  |
| 608 | 10:02:10 | 35.2  | 56.5  |
| 609 | 10:02:20 | 36.1  | 58.0  |
| 610 | 10:02:30 | 36.1  | 58.0  |
| 611 | 10:02:40 | 36.1  | 58.0  |
| 612 | 10:02:50 | 36.7  | 58.9  |
| 613 | 10:03:00 | 36.9  | 59.2  |
| 614 | 10:03:10 | 38.1  | 61.2  |
| 615 | 10:03:20 | 39.5  | 63.6  |
| 616 | 10:03:30 | 39.3  | 63.2  |
| 617 | 10:03:40 | 39.5  | 63.6  |
| 618 | 10:03:50 | 39.5  | 63.6  |
| 619 | 10:04:00 | 39.1  | 62.9  |
| 620 | 10:04:10 | 40.1  | 64.5  |
| 621 | 10:04:20 | 41.6  | 66.9  |
| 622 | 10:04:30 | 40.6  | 65.3  |
| 623 | 10:04:40 | 41.0  | 66.0  |
| 624 | 10:04:50 | 41.3  | 66.4  |
| 625 | 10:05:00 | 40.6  | 65.3  |
| 626 | 10:05:10 | 40.6  | 65.3  |
| 627 | 10:05:20 | 41.6  | 66.9  |
| 628 | 10:05:30 | 42.0  | 67.6  |
| 629 | 10:05:40 | 42.1  | 67.7  |
| 630 | 10:05:50 | 42.6  | 68.5  |
| 631 | 10:06:00 | 42.6  | 68.5  |
| 632 | 10:06:10 | 45.8  | 73.6  |
| 633 | 10:06:20 | 46.5  | 74.8  |
| 634 | 10:06:30 | 45.1  | 72.5  |
| 635 | 10:06:40 | 44.1  | 70.9  |
| 636 | 10:06:50 | 44.1  | 70.9  |
| 637 | 10:07:00 | 43.5  | 70.0  |
| 638 | 10:07:10 | 44.0  | 70.8  |
| 639 | 10:07:20 | 44.1  | 70.9  |
| 640 | 10:07:30 | 44.8  | 72.0  |
| 641 | 10:07:40 | 44.6  | 71.7  |
| 642 | 10:07:50 | 45.1  | 72.5  |
| 643 | 10:08:00 | 45.0  | 72.4  |
| 644 | 10:08:10 | 46.0  | 74.0  |
| 645 | 10:08:20 | 45.3  | 72.8  |
| 646 | 10:08:30 | 44.5  | 71.6  |
| 647 | 10:08:40 | 44.5  | 71.6  |
| 648 | 10:08:50 | 44.3  | 71.2  |
| 649 | 10:09:00 | 44.0  | 70.8  |
| 650 | 10:09:10 | 45.1  | 72.5  |
| 651 | 10:09:20 | 45.6  | 73.3  |
| 652 | 10:09:30 | 47.8  | 76.8  |
| 653 | 10:09:40 | 48.0  | 77.2  |
| 654 | 10:09:50 | 47.8  | 76.8  |
| 655 | 10:10:00 | 49.3  | 79.2  |
| 656 | 10:10:10 | 49.8  | 80.0  |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |       |
|-----|----------|------|-------|
| 657 | 10:10:20 | 53.8 | 86.4  |
| 658 | 10:10:30 | 68.0 | 109.3 |
| 659 | 10:10:40 | 74.0 | 118.9 |
| 660 | 10:10:50 | 64.9 | 104.4 |
| 661 | 10:11:00 | 58.6 | 94.1  |
| 662 | 10:11:10 | 52.8 | 84.8  |
| 663 | 10:11:20 | 49.1 | 78.9  |
| 664 | 10:11:30 | 47.8 | 76.8  |
| 665 | 10:11:40 | 48.0 | 77.2  |
| 666 | 10:11:50 | 48.0 | 77.2  |
| 667 | 10:12:00 | 47.0 | 75.6  |
| 668 | 10:12:10 | 46.0 | 74.0  |
| 669 | 10:12:20 | 45.1 | 72.5  |
| 670 | 10:12:30 | 46.5 | 74.8  |
| 671 | 10:12:40 | 46.3 | 74.4  |
| 672 | 10:12:50 | 45.6 | 73.3  |
| 673 | 10:13:00 | 46.0 | 74.0  |
| 674 | 10:13:10 | 45.6 | 73.3  |
| 675 | 10:13:20 | 45.6 | 73.3  |
| 676 | 10:13:30 | 45.6 | 73.3  |
| 677 | 10:13:40 | 45.6 | 73.3  |
| 678 | 10:13:50 | 45.6 | 73.3  |
| 679 | 10:14:00 | 45.6 | 73.3  |
| 680 | 10:14:10 | 46.0 | 74.0  |
| 681 | 10:14:20 | 46.3 | 74.4  |
| 682 | 10:14:30 | 46.3 | 74.4  |
| 683 | 10:14:40 | 46.5 | 74.8  |
| 684 | 10:14:50 | 45.6 | 73.3  |
| 685 | 10:15:00 | 45.6 | 73.3  |
| 686 | 10:15:10 | 45.6 | 73.3  |
| 687 | 10:15:20 | 45.3 | 72.8  |
| 688 | 10:15:30 | 44.8 | 72.0  |
| 689 | 10:15:40 | 44.0 | 70.8  |
| 690 | 10:15:50 | 43.3 | 69.6  |
| 691 | 10:16:00 | 44.1 | 70.9  |
| 692 | 10:16:10 | 44.5 | 71.6  |
| 693 | 10:16:20 | 44.1 | 70.9  |
| 694 | 10:16:30 | 44.1 | 70.9  |
| 695 | 10:16:40 | 44.0 | 70.8  |
| 696 | 10:16:50 | 43.6 | 70.1  |
| 697 | 10:17:00 | 43.6 | 70.1  |
| 698 | 10:17:10 | 43.3 | 69.6  |
| 699 | 10:17:20 | 43.5 | 70.0  |
| 700 | 10:17:30 | 43.6 | 70.1  |
| 701 | 10:17:40 | 43.0 | 69.2  |
| 702 | 10:17:50 | 43.3 | 69.6  |
| 703 | 10:18:00 | 43.6 | 70.1  |
| 704 | 10:18:10 | 43.6 | 70.1  |
| 705 | 10:18:20 | 43.8 | 70.4  |
| 706 | 10:18:30 | 43.6 | 70.1  |
| 707 | 10:18:40 | 44.0 | 70.8  |
| 708 | 10:18:50 | 44.1 | 70.9  |
| 709 | 10:19:00 | 44.1 | 70.9  |
| 710 | 10:19:10 | 44.0 | 70.8  |
| 711 | 10:19:20 | 44.1 | 70.9  |
| 712 | 10:19:30 | 44.0 | 70.8  |
| 713 | 10:19:40 | 44.1 | 70.9  |
| 714 | 10:19:50 | 44.0 | 70.8  |
| 715 | 10:20:00 | 43.6 | 70.1  |
| 716 | 10:20:10 | 43.0 | 69.2  |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 717 | 10:20:20 | 42.8 | 68.8 |
| 718 | 10:20:30 | 43.0 | 69.2 |
| 719 | 10:20:40 | 42.8 | 68.8 |
| 720 | 10:20:50 | 43.3 | 69.6 |
| 721 | 10:21:00 | 44.0 | 70.8 |
| 722 | 10:21:10 | 43.6 | 70.1 |
| 723 | 10:21:20 | 44.0 | 70.8 |
| 724 | 10:21:30 | 43.6 | 70.1 |
| 725 | 10:21:40 | 43.6 | 70.1 |
| 726 | 10:21:50 | 43.6 | 70.1 |
| 727 | 10:22:00 | 43.3 | 69.6 |
| 728 | 10:22:10 | 43.3 | 69.6 |
| 729 | 10:22:20 | 44.5 | 71.6 |
| 730 | 10:22:30 | 45.1 | 72.5 |
| 731 | 10:22:40 | 44.8 | 72.0 |
| 732 | 10:22:50 | 44.0 | 70.8 |
| 733 | 10:23:00 | 43.6 | 70.1 |
| 734 | 10:23:10 | 43.3 | 69.6 |
| 735 | 10:23:20 | 44.0 | 70.8 |
| 736 | 10:23:30 | 44.3 | 71.2 |
| 737 | 10:23:40 | 44.8 | 72.0 |
| 738 | 10:23:50 | 44.8 | 72.0 |
| 739 | 10:24:00 | 44.5 | 71.6 |
| 740 | 10:24:10 | 44.8 | 72.0 |
| 741 | 10:24:20 | 44.5 | 71.6 |
| 742 | 10:24:30 | 44.5 | 71.6 |
| 743 | 10:24:40 | 44.8 | 72.0 |
| 744 | 10:24:50 | 44.5 | 71.6 |
| 745 | 10:25:00 | 43.6 | 70.1 |
| 746 | 10:25:10 | 43.3 | 69.6 |
| 747 | 10:25:20 | 43.0 | 69.2 |
| 748 | 10:25:30 | 44.0 | 70.8 |
| 749 | 10:25:40 | 44.0 | 70.8 |
| 750 | 10:25:50 | 44.0 | 70.8 |
| 751 | 10:26:00 | 44.0 | 70.8 |
| 752 | 10:26:10 | 44.1 | 70.9 |
| 753 | 10:26:20 | 44.5 | 71.6 |
| 754 | 10:26:30 | 44.8 | 72.0 |
| 755 | 10:26:40 | 44.5 | 71.6 |
| 756 | 10:26:50 | 44.0 | 70.8 |
| 757 | 10:27:00 | 44.1 | 70.9 |
| 758 | 10:27:10 | 44.5 | 71.6 |
| 759 | 10:27:20 | 44.1 | 70.9 |
| 760 | 10:27:30 | 44.0 | 70.8 |
| 761 | 10:27:40 | 44.5 | 71.6 |
| 762 | 10:27:50 | 45.3 | 72.8 |
| 763 | 10:28:00 | 44.8 | 72.0 |
| 764 | 10:28:10 | 44.5 | 71.6 |
| 765 | 10:28:20 | 45.1 | 72.5 |
| 766 | 10:28:30 | 44.8 | 72.0 |
| 767 | 10:28:40 | 44.5 | 71.6 |
| 768 | 10:28:50 | 44.6 | 71.7 |
| 769 | 10:29:00 | 44.8 | 72.0 |
| 770 | 10:29:10 | 44.1 | 70.9 |
| 771 | 10:29:20 | 44.1 | 70.9 |
| 772 | 10:29:30 | 43.6 | 70.1 |
| 773 | 10:29:40 | 43.3 | 69.6 |
| 774 | 10:29:50 | 42.8 | 68.8 |
| 775 | 10:30:00 | 41.8 | 67.2 |
| 776 | 10:30:10 | 39.8 | 64.0 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 777 | 10:30:20 | 38.6 | 62.1 |
| 778 | 10:30:30 | 37.2 | 59.7 |
| 779 | 10:30:40 | 35.2 | 56.5 |
| 780 | 10:30:50 | 33.6 | 54.0 |
| 781 | 10:31:00 | 31.9 | 51.2 |
| 782 | 10:31:10 | 30.9 | 49.6 |
| 783 | 10:31:20 | 30.1 | 48.3 |
| 784 | 10:31:30 | 29.6 | 47.5 |
| 785 | 10:31:40 | 29.1 | 46.7 |
| 786 | 10:31:50 | 28.2 | 45.3 |
| 787 | 10:32:00 | 29.7 | 47.7 |
| 788 | 10:32:10 | 33.1 | 53.2 |
| 789 | 10:32:20 | 30.4 | 48.8 |
| 790 | 10:32:30 | 29.6 | 47.5 |
| 791 | 10:32:40 | 28.7 | 46.1 |
| 792 | 10:32:50 | 30.4 | 48.8 |
| 793 | 10:33:00 | 33.4 | 53.6 |
| 794 | 10:33:10 | 33.1 | 53.2 |
| 795 | 10:33:20 | 35.2 | 56.5 |
| 796 | 10:33:30 | 35.2 | 56.5 |
| 797 | 10:33:40 | 36.1 | 58.0 |
| 798 | 10:33:50 | 34.1 | 54.8 |
| 799 | 10:34:00 | 33.6 | 54.0 |
| 800 | 10:34:10 | 31.4 | 50.4 |
| 801 | 10:34:20 | 29.4 | 47.2 |
| 802 | 10:34:30 | 28.2 | 45.3 |
| 803 | 10:34:40 | 38.6 | 62.1 |
| 804 | 10:34:50 | 57.3 | 92.1 |
| 805 | 10:35:00 | 45.8 | 73.6 |
| 806 | 10:35:10 | 38.2 | 61.3 |
| 807 | 10:35:20 | 35.2 | 56.5 |
| 808 | 10:35:30 | 36.6 | 58.8 |
| 809 | 10:35:40 | 32.4 | 52.0 |
| 810 | 10:35:50 | 31.4 | 50.4 |
| 811 | 10:36:00 | 32.9 | 52.8 |
| 812 | 10:36:10 | 32.2 | 51.7 |
| 813 | 10:36:20 | 33.7 | 54.1 |
| 814 | 10:36:30 | 35.7 | 57.3 |
| 815 | 10:36:40 | 33.2 | 53.3 |
| 816 | 10:36:50 | 28.6 | 45.9 |
| 817 | 10:37:00 | 27.4 | 44.0 |
| 818 | 10:37:10 | 33.6 | 54.0 |
| 819 | 10:37:20 | 36.4 | 58.4 |
| 820 | 10:37:30 | 36.4 | 58.4 |
| 821 | 10:37:40 | 35.1 | 56.4 |
| 822 | 10:37:50 | 29.2 | 46.9 |
| 823 | 10:38:00 | 26.1 | 41.9 |
| 824 | 10:38:10 | 26.1 | 41.9 |
| 825 | 10:38:20 | 24.7 | 39.7 |
| 826 | 10:38:30 | 24.4 | 39.2 |
| 827 | 10:38:40 | 27.6 | 44.3 |
| 828 | 10:38:50 | 28.7 | 46.1 |
| 829 | 10:39:00 | 26.9 | 43.2 |
| 830 | 10:39:10 | 24.6 | 39.5 |
| 831 | 10:39:20 | 22.2 | 35.7 |
| 832 | 10:39:30 | 21.1 | 33.9 |
| 833 | 10:39:40 | 21.1 | 33.9 |
| 834 | 10:39:50 | 20.6 | 33.1 |
| 835 | 10:40:00 | 20.9 | 33.6 |
| 836 | 10:40:10 | 20.6 | 33.1 |



## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 837 | 10:40:20 | 20.9 | 33.6 |
| 838 | 10:40:30 | 21.4 | 34.4 |
| 839 | 10:40:40 | 21.4 | 34.4 |
| 840 | 10:40:50 | 20.9 | 33.6 |
| 841 | 10:41:00 | 20.6 | 33.1 |
| 842 | 10:41:10 | 19.9 | 32.0 |
| 843 | 10:41:20 | 19.4 | 31.2 |
| 844 | 10:41:30 | 19.1 | 30.7 |
| 845 | 10:41:40 | 18.7 | 30.1 |
| 846 | 10:41:50 | 18.7 | 30.1 |
| 847 | 10:42:00 | 18.4 | 29.6 |
| 848 | 10:42:10 | 17.6 | 28.3 |
| 849 | 10:42:20 | 17.1 | 27.5 |
| 850 | 10:42:30 | 17.1 | 27.5 |
| 851 | 10:42:40 | 17.2 | 27.7 |
| 852 | 10:42:50 | 16.7 | 26.9 |
| 853 | 10:43:00 | 16.1 | 25.9 |
| 854 | 10:43:10 | 15.9 | 25.6 |
| 855 | 10:43:20 | 15.6 | 25.1 |
| 856 | 10:43:30 | 16.1 | 25.9 |
| 857 | 10:43:40 | 16.4 | 26.4 |
| 858 | 10:43:50 | 16.4 | 26.4 |
| 859 | 10:44:00 | 15.9 | 25.6 |
| 860 | 10:44:10 | 17.1 | 27.5 |
| 861 | 10:44:20 | 19.6 | 31.5 |
| 862 | 10:44:30 | 21.7 | 34.9 |
| 863 | 10:44:40 | 22.9 | 36.8 |
| 864 | 10:44:50 | 23.2 | 37.3 |
| 865 | 10:45:00 | 23.2 | 37.3 |
| 866 | 10:45:10 | 24.4 | 39.2 |
| 867 | 10:45:20 | 26.1 | 41.9 |
| 868 | 10:45:30 | 25.7 | 41.3 |
| 869 | 10:45:40 | 25.7 | 41.3 |
| 870 | 10:45:50 | 26.7 | 42.9 |
| 871 | 10:46:00 | 25.7 | 41.3 |
| 872 | 10:46:10 | 23.1 | 37.1 |
| 873 | 10:46:20 | 20.6 | 33.1 |
| 874 | 10:46:30 | 19.4 | 31.2 |
| 875 | 10:46:40 | 18.7 | 30.1 |
| 876 | 10:46:50 | 18.4 | 29.6 |
| 877 | 10:47:00 | 17.9 | 28.8 |
| 878 | 10:47:10 | 17.2 | 27.7 |
| 879 | 10:47:20 | 16.4 | 26.4 |
| 880 | 10:47:30 | 16.1 | 25.9 |
| 881 | 10:47:40 | 16.1 | 25.9 |
| 882 | 10:47:50 | 16.1 | 25.9 |
| 883 | 10:48:00 | 17.1 | 27.5 |
| 884 | 10:48:10 | 16.2 | 26.1 |
| 885 | 10:48:20 | 16.7 | 26.9 |
| 886 | 10:48:30 | 16.7 | 26.9 |
| 887 | 10:48:40 | 17.1 | 27.5 |
| 888 | 10:48:50 | 17.6 | 28.3 |
| 889 | 10:49:00 | 19.4 | 31.2 |
| 890 | 10:49:10 | 20.4 | 32.8 |
| 891 | 10:49:20 | 20.2 | 32.5 |
| 892 | 10:49:30 | 20.2 | 32.5 |
| 893 | 10:49:40 | 19.9 | 32.0 |
| 894 | 10:49:50 | 19.1 | 30.7 |
| 895 | 10:50:00 | 18.4 | 29.6 |
| 896 | 10:50:10 | 18.1 | 29.1 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|     |          |      |      |
|-----|----------|------|------|
| 897 | 10:50:20 | 17.9 | 28.8 |
| 898 | 10:50:30 | 18.2 | 29.3 |
| 899 | 10:50:40 | 20.2 | 32.5 |
| 900 | 10:50:50 | 22.7 | 36.5 |
| 901 | 10:51:00 | 20.9 | 33.6 |
| 902 | 10:51:10 | 19.1 | 30.7 |
| 903 | 10:51:20 | 17.9 | 28.8 |
| 904 | 10:51:30 | 17.2 | 27.7 |
| 905 | 10:51:40 | 17.2 | 27.7 |
| 906 | 10:51:50 | 17.1 | 27.5 |
| 907 | 10:52:00 | 16.4 | 26.4 |
| 908 | 10:52:10 | 15.9 | 25.6 |
| 909 | 10:52:20 | 15.6 | 25.1 |
| 910 | 10:52:30 | 16.4 | 26.4 |
| 911 | 10:52:40 | 16.7 | 26.9 |
| 912 | 10:52:50 | 18.7 | 30.1 |
| 913 | 10:53:00 | 23.6 | 37.9 |
| 914 | 10:53:10 | 18.1 | 29.1 |
| 915 | 10:53:20 | 17.9 | 28.8 |
| 916 | 10:53:30 | 18.2 | 29.3 |
| 917 | 10:53:40 | 20.2 | 32.5 |
| 918 | 10:53:50 | 22.7 | 36.5 |
| 919 | 10:54:00 | 20.9 | 33.6 |
| 920 | 10:54:10 | 19.1 | 30.7 |
| 921 | 10:54:20 | 17.9 | 28.8 |
| 922 | 10:54:30 | 17.2 | 27.7 |
| 923 | 10:54:40 | 17.2 | 27.7 |
| 924 | 10:54:50 | 17.1 | 27.5 |
| 925 | 10:55:00 | 16.4 | 26.4 |
| 926 | 10:55:10 | 15.9 | 25.6 |
| 927 | 10:55:20 | 15.6 | 25.1 |
| 928 | 10:55:30 | 16.4 | 26.4 |
| 929 | 10:55:40 | 16.7 | 26.9 |
| 930 | 10:55:50 | 18.7 | 30.1 |
| 931 | 10:56:00 | 18.1 | 29.1 |
| 932 | 10:56:10 | 17.9 | 28.8 |
| 933 | 10:56:20 | 18.2 | 29.3 |
| 934 | 10:56:30 | 20.2 | 32.5 |
| 935 | 10:56:40 | 22.7 | 36.5 |
| 936 | 10:56:50 | 20.9 | 33.6 |
| 937 | 10:57:00 | 19.1 | 30.7 |
| 938 | 10:57:10 | 17.9 | 28.8 |
| 939 | 10:57:20 | 17.2 | 27.7 |
| 940 | 10:57:30 | 17.2 | 27.7 |
| 941 | 10:57:40 | 17.1 | 27.5 |
| 942 | 10:57:50 | 16.4 | 26.4 |
| 943 | 10:58:00 | 18.1 | 29.1 |
| 944 | 10:58:10 | 17.9 | 28.8 |
| 945 | 10:58:20 | 18.2 | 29.3 |
| 946 | 10:58:30 | 20.2 | 32.5 |
| 947 | 10:58:40 | 22.7 | 36.5 |
| 948 | 10:58:50 | 20.9 | 33.6 |
| 949 | 10:59:00 | 19.1 | 30.7 |
| 950 | 10:59:10 | 17.9 | 28.8 |
| 951 | 10:59:20 | 17.2 | 27.7 |
| 952 | 10:59:30 | 17.2 | 27.7 |
| 953 | 10:59:40 | 17.1 | 27.5 |
| 954 | 10:59:50 | 16.4 | 26.4 |
| 955 | 11:00:00 | 15.9 | 25.6 |
| 956 | 11:00:10 | 15.6 | 25.1 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 957  | 11:00:20 | 16.4 | 26.4 |
| 958  | 11:00:30 | 16.7 | 26.9 |
| 959  | 11:00:40 | 18.7 | 30.1 |
| 960  | 11:00:50 | 24.9 | 40.0 |
| 961  | 11:01:00 | 29.9 | 48.0 |
| 962  | 11:01:10 | 36.1 | 58.0 |
| 963  | 11:01:20 | 41.6 | 66.9 |
| 964  | 11:01:30 | 43.6 | 70.1 |
| 965  | 11:01:40 | 44.1 | 70.9 |
| 966  | 11:01:50 | 44.5 | 71.6 |
| 967  | 11:02:00 | 44.8 | 72.0 |
| 968  | 11:02:10 | 45.3 | 72.8 |
| 969  | 11:02:20 | 45.3 | 72.8 |
| 970  | 11:02:30 | 45.3 | 72.8 |
| 971  | 11:02:40 | 45.3 | 72.8 |
| 972  | 11:02:50 | 46.0 | 74.0 |
| 973  | 11:03:00 | 46.0 | 74.0 |
| 974  | 11:03:10 | 45.6 | 73.3 |
| 975  | 11:03:20 | 45.1 | 72.5 |
| 976  | 11:03:30 | 45.1 | 72.5 |
| 977  | 11:03:40 | 46.3 | 74.4 |
| 978  | 11:03:50 | 46.8 | 75.2 |
| 979  | 11:04:00 | 46.5 | 74.8 |
| 980  | 11:04:10 | 46.5 | 74.8 |
| 981  | 11:04:20 | 46.0 | 74.0 |
| 982  | 11:04:30 | 45.3 | 72.8 |
| 983  | 11:04:40 | 46.5 | 74.8 |
| 984  | 11:04:50 | 46.3 | 74.4 |
| 985  | 11:05:00 | 45.6 | 73.3 |
| 986  | 11:05:10 | 45.3 | 72.8 |
| 987  | 11:05:20 | 45.3 | 72.8 |
| 988  | 11:05:30 | 45.3 | 72.8 |
| 989  | 11:05:40 | 45.6 | 73.3 |
| 990  | 11:05:50 | 46.0 | 74.0 |
| 991  | 11:06:00 | 46.0 | 74.0 |
| 992  | 11:06:10 | 46.5 | 74.8 |
| 993  | 11:06:20 | 46.5 | 74.8 |
| 994  | 11:06:30 | 46.5 | 74.8 |
| 995  | 11:06:40 | 46.0 | 74.0 |
| 996  | 11:06:50 | 46.0 | 74.0 |
| 997  | 11:07:00 | 46.5 | 74.8 |
| 998  | 11:07:10 | 46.3 | 74.4 |
| 999  | 11:07:20 | 46.0 | 74.0 |
| 1000 | 11:07:30 | 46.5 | 74.8 |
| 1001 | 11:07:40 | 47.1 | 75.7 |
| 1002 | 11:07:50 | 46.8 | 75.2 |
| 1003 | 11:08:00 | 46.8 | 75.2 |
| 1004 | 11:08:10 | 46.8 | 75.2 |
| 1005 | 11:08:20 | 46.8 | 75.2 |
| 1006 | 11:08:30 | 46.5 | 74.8 |
| 1007 | 11:08:40 | 46.8 | 75.2 |
| 1008 | 11:08:50 | 46.5 | 74.8 |
| 1009 | 11:09:00 | 46.8 | 75.2 |
| 1010 | 11:09:10 | 46.8 | 75.2 |
| 1011 | 11:09:20 | 46.8 | 75.2 |
| 1012 | 11:09:30 | 47.1 | 75.7 |
| 1013 | 11:09:40 | 46.6 | 74.9 |
| 1014 | 11:09:50 | 46.0 | 74.0 |
| 1015 | 11:10:00 | 44.5 | 71.6 |
| 1016 | 11:10:10 | 44.1 | 70.9 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 1017 | 11:10:20 | 45.0 | 72.4 |
| 1018 | 11:10:30 | 45.1 | 72.5 |
| 1019 | 11:10:40 | 45.6 | 73.3 |
| 1020 | 11:10:50 | 45.6 | 73.3 |
| 1021 | 11:11:00 | 46.3 | 74.4 |
| 1022 | 11:11:10 | 46.5 | 74.8 |
| 1023 | 11:11:20 | 46.3 | 74.4 |
| 1024 | 11:11:30 | 45.3 | 72.8 |
| 1025 | 11:11:40 | 45.1 | 72.5 |
| 1026 | 11:11:50 | 44.5 | 71.6 |
| 1027 | 11:12:00 | 44.0 | 70.8 |
| 1028 | 11:12:10 | 42.8 | 68.8 |
| 1029 | 11:12:20 | 42.5 | 68.4 |
| 1030 | 11:12:30 | 42.3 | 68.0 |
| 1031 | 11:12:40 | 41.8 | 67.2 |
| 1032 | 11:12:50 | 41.5 | 66.8 |
| 1033 | 11:13:00 | 42.1 | 67.7 |
| 1034 | 11:13:10 | 42.1 | 67.7 |
| 1035 | 11:13:20 | 41.5 | 66.8 |
| 1036 | 11:13:30 | 41.0 | 66.0 |
| 1037 | 11:13:40 | 40.6 | 65.3 |
| 1038 | 11:13:50 | 41.1 | 66.1 |
| 1039 | 11:14:00 | 44.5 | 71.6 |
| 1040 | 11:14:10 | 44.1 | 70.9 |
| 1041 | 11:14:20 | 41.8 | 67.2 |
| 1042 | 11:14:30 | 48.3 | 77.6 |
| 1043 | 11:14:40 | 42.5 | 68.4 |
| 1044 | 11:14:50 | 41.5 | 66.8 |
| 1045 | 11:15:00 | 41.3 | 66.4 |
| 1046 | 11:15:10 | 43.3 | 69.6 |
| 1047 | 11:15:20 | 41.5 | 66.8 |
| 1048 | 11:15:30 | 41.1 | 66.1 |
| 1049 | 11:15:40 | 43.6 | 70.1 |
| 1050 | 11:15:50 | 46.3 | 74.4 |
| 1051 | 11:16:00 | 44.0 | 70.8 |
| 1052 | 11:16:10 | 41.5 | 66.8 |
| 1053 | 11:16:20 | 41.6 | 66.9 |
| 1054 | 11:16:30 | 41.3 | 66.4 |
| 1055 | 11:16:40 | 43.1 | 69.3 |
| 1056 | 11:16:50 | 41.0 | 66.0 |
| 1057 | 11:17:00 | 40.6 | 65.3 |
| 1058 | 11:17:10 | 44.5 | 71.6 |
| 1059 | 11:17:20 | 41.6 | 66.9 |
| 1060 | 11:17:30 | 40.3 | 64.8 |
| 1061 | 11:17:40 | 39.8 | 64.0 |
| 1062 | 11:17:50 | 40.8 | 65.6 |
| 1063 | 11:18:00 | 41.5 | 66.8 |
| 1064 | 11:18:10 | 40.5 | 65.2 |
| 1065 | 11:18:20 | 41.5 | 66.8 |
| 1066 | 11:18:30 | 41.3 | 66.4 |
| 1067 | 11:18:40 | 40.3 | 64.8 |
| 1068 | 11:18:50 | 39.8 | 64.0 |
| 1069 | 11:19:00 | 39.5 | 63.6 |
| 1070 | 11:19:10 | 40.6 | 65.3 |
| 1071 | 11:19:20 | 39.8 | 64.0 |
| 1072 | 11:19:30 | 40.5 | 65.2 |
| 1073 | 11:19:40 | 57.3 | 92.1 |
| 1074 | 11:19:50 | 54.0 | 86.8 |
| 1075 | 11:20:00 | 47.6 | 76.5 |
| 1076 | 11:20:10 | 48.3 | 77.6 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 1077 | 11:20:20 | 47.6 | 76.5 |
| 1078 | 11:20:30 | 46.5 | 74.8 |
| 1079 | 11:20:40 | 45.6 | 73.3 |
| 1080 | 11:20:50 | 45.3 | 72.8 |
| 1081 | 11:21:00 | 46.5 | 74.8 |
| 1082 | 11:21:10 | 46.0 | 74.0 |
| 1083 | 11:21:20 | 45.6 | 73.3 |
| 1084 | 11:21:30 | 46.8 | 75.2 |
| 1085 | 11:21:40 | 45.8 | 73.6 |
| 1086 | 11:21:50 | 44.8 | 72.0 |
| 1087 | 11:22:00 | 43.1 | 69.3 |
| 1088 | 11:22:10 | 43.0 | 69.2 |
| 1089 | 11:22:20 | 43.0 | 69.2 |
| 1090 | 11:22:30 | 43.0 | 69.2 |
| 1091 | 11:22:40 | 44.3 | 71.2 |
| 1092 | 11:22:50 | 46.0 | 74.0 |
| 1093 | 11:23:00 | 46.0 | 74.0 |
| 1094 | 11:23:10 | 46.1 | 74.1 |
| 1095 | 11:23:20 | 46.1 | 74.1 |
| 1096 | 11:23:30 | 46.0 | 74.0 |
| 1097 | 11:23:40 | 44.5 | 71.6 |
| 1098 | 11:23:50 | 43.6 | 70.1 |
| 1099 | 11:24:00 | 45.3 | 72.8 |
| 1100 | 11:24:10 | 46.6 | 74.9 |
| 1101 | 11:24:20 | 48.6 | 78.1 |
| 1102 | 11:24:30 | 48.3 | 77.6 |
| 1103 | 11:24:40 | 47.6 | 76.5 |
| 1104 | 11:24:50 | 47.6 | 76.5 |
| 1105 | 11:25:00 | 46.8 | 75.2 |
| 1106 | 11:25:10 | 47.1 | 75.7 |
| 1107 | 11:25:20 | 48.6 | 78.1 |
| 1108 | 11:25:30 | 48.6 | 78.1 |
| 1109 | 11:25:40 | 47.1 | 75.7 |
| 1110 | 11:25:50 | 47.3 | 76.0 |
| 1111 | 11:26:00 | 44.3 | 71.2 |
| 1112 | 11:26:10 | 43.3 | 69.6 |
| 1113 | 11:26:20 | 42.5 | 68.4 |
| 1114 | 11:26:30 | 40.6 | 65.3 |
| 1115 | 11:26:40 | 41.3 | 66.4 |
| 1116 | 11:26:50 | 41.5 | 66.8 |
| 1117 | 11:27:00 | 41.5 | 66.8 |
| 1118 | 11:27:10 | 40.3 | 64.8 |
| 1119 | 11:27:20 | 41.5 | 66.8 |
| 1120 | 11:27:30 | 42.5 | 68.4 |
| 1121 | 11:27:40 | 45.1 | 72.5 |
| 1122 | 11:27:50 | 55.3 | 88.9 |
| 1123 | 11:28:00 | 48.3 | 77.6 |
| 1124 | 11:28:10 | 49.6 | 79.7 |
| 1125 | 11:28:20 | 57.1 | 91.7 |
| 1126 | 11:28:30 | 52.8 | 84.8 |
| 1127 | 11:28:40 | 48.0 | 77.2 |
| 1128 | 11:28:50 | 46.0 | 74.0 |
| 1129 | 11:29:00 | 45.1 | 72.5 |
| 1130 | 11:29:10 | 44.8 | 72.0 |
| 1131 | 11:29:20 | 44.5 | 71.6 |
| 1132 | 11:29:30 | 45.1 | 72.5 |
| 1133 | 11:29:40 | 45.1 | 72.5 |
| 1134 | 11:29:50 | 45.3 | 72.8 |
| 1135 | 11:30:00 | 47.5 | 76.4 |
| 1136 | 11:30:10 | 48.8 | 78.4 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |       |
|------|----------|------|-------|
| 1137 | 11:30:20 | 48.0 | 77.2  |
| 1138 | 11:30:30 | 46.3 | 74.4  |
| 1139 | 11:30:40 | 45.8 | 73.6  |
| 1140 | 11:30:50 | 46.1 | 74.1  |
| 1141 | 11:31:00 | 50.6 | 81.3  |
| 1142 | 11:31:10 | 48.6 | 78.1  |
| 1143 | 11:31:20 | 47.6 | 76.5  |
| 1144 | 11:31:30 | 46.0 | 74.0  |
| 1145 | 11:31:40 | 44.5 | 71.6  |
| 1146 | 11:31:50 | 46.0 | 74.0  |
| 1147 | 11:32:00 | 45.6 | 73.3  |
| 1148 | 11:32:10 | 46.5 | 74.8  |
| 1149 | 11:32:20 | 45.6 | 73.3  |
| 1150 | 11:32:30 | 45.5 | 73.2  |
| 1151 | 11:32:40 | 46.8 | 75.2  |
| 1152 | 11:32:50 | 53.1 | 85.3  |
| 1153 | 11:33:00 | 52.8 | 84.8  |
| 1154 | 11:33:10 | 55.6 | 89.3  |
| 1155 | 11:33:20 | 59.1 | 94.9  |
| 1156 | 11:33:30 | 51.8 | 83.2  |
| 1157 | 11:33:40 | 50.3 | 80.8  |
| 1158 | 11:33:50 | 56.1 | 90.1  |
| 1159 | 11:34:00 | 58.1 | 93.3  |
| 1160 | 11:34:10 | 52.6 | 84.5  |
| 1161 | 11:34:20 | 49.5 | 79.6  |
| 1162 | 11:34:30 | 49.1 | 78.9  |
| 1163 | 11:34:40 | 48.5 | 78.0  |
| 1164 | 11:34:50 | 46.8 | 75.2  |
| 1165 | 11:35:00 | 46.5 | 74.8  |
| 1166 | 11:35:10 | 52.6 | 84.5  |
| 1167 | 11:35:20 | 64.4 | 103.6 |
| 1168 | 11:35:30 | 75.4 | 121.2 |
| 1169 | 11:35:40 | 66.7 | 107.3 |
| 1170 | 11:35:50 | 56.1 | 90.1  |
| 1171 | 11:36:00 | 53.3 | 85.6  |
| 1172 | 11:36:10 | 52.5 | 84.4  |
| 1173 | 11:36:20 | 49.5 | 79.6  |
| 1174 | 11:36:30 | 48.8 | 78.4  |
| 1175 | 11:36:40 | 46.8 | 75.2  |
| 1176 | 11:36:50 | 46.3 | 74.4  |
| 1177 | 11:37:00 | 45.1 | 72.5  |
| 1178 | 11:37:10 | 43.8 | 70.4  |
| 1179 | 11:37:20 | 44.0 | 70.8  |
| 1180 | 11:37:30 | 44.0 | 70.8  |
| 1181 | 11:37:40 | 44.6 | 71.7  |
| 1182 | 11:37:50 | 45.6 | 73.3  |
| 1183 | 11:38:00 | 44.1 | 70.9  |
| 1184 | 11:38:10 | 43.3 | 69.6  |
| 1185 | 11:38:20 | 42.8 | 68.8  |
| 1186 | 11:38:30 | 41.5 | 66.8  |
| 1187 | 11:38:40 | 42.1 | 67.7  |
| 1188 | 11:38:50 | 43.3 | 69.6  |
| 1189 | 11:39:00 | 40.6 | 65.3  |
| 1190 | 11:39:10 | 39.8 | 64.0  |
| 1191 | 11:39:20 | 40.1 | 64.5  |
| 1192 | 11:39:30 | 39.0 | 62.8  |
| 1193 | 11:39:40 | 36.7 | 58.9  |
| 1194 | 11:39:50 | 37.9 | 60.8  |
| 1195 | 11:40:00 | 39.3 | 63.2  |
| 1196 | 11:40:10 | 40.8 | 65.6  |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 1197 | 11:40:20 | 41.6 | 66.9 |
| 1198 | 11:40:30 | 41.8 | 67.2 |
| 1199 | 11:40:40 | 41.5 | 66.8 |
| 1200 | 11:40:50 | 40.1 | 64.5 |
| 1201 | 11:41:00 | 40.3 | 64.8 |
| 1202 | 11:41:10 | 41.3 | 66.4 |
| 1203 | 11:41:20 | 41.8 | 67.2 |
| 1204 | 11:41:30 | 41.3 | 66.4 |
| 1205 | 11:41:40 | 41.3 | 66.4 |
| 1206 | 11:41:50 | 42.1 | 67.7 |
| 1207 | 11:42:00 | 43.5 | 70.0 |
| 1208 | 11:42:10 | 47.3 | 76.0 |
| 1209 | 11:42:20 | 48.3 | 77.6 |
| 1210 | 11:42:30 | 45.3 | 72.8 |
| 1211 | 11:42:40 | 43.5 | 70.0 |
| 1212 | 11:42:50 | 44.1 | 70.9 |
| 1213 | 11:43:00 | 46.8 | 75.2 |
| 1214 | 11:43:10 | 46.5 | 74.8 |
| 1215 | 11:43:20 | 47.5 | 76.4 |
| 1216 | 11:43:30 | 47.6 | 76.5 |
| 1217 | 11:43:40 | 47.6 | 76.5 |
| 1218 | 11:43:50 | 50.1 | 80.5 |
| 1219 | 11:44:00 | 49.3 | 79.2 |
| 1220 | 11:44:10 | 47.1 | 75.7 |
| 1221 | 11:44:20 | 46.0 | 74.0 |
| 1222 | 11:44:30 | 45.6 | 73.3 |
| 1223 | 11:44:40 | 45.3 | 72.8 |
| 1224 | 11:44:50 | 45.1 | 72.5 |
| 1225 | 11:45:00 | 43.8 | 70.4 |
| 1226 | 11:45:10 | 42.1 | 67.7 |
| 1227 | 11:45:20 | 42.1 | 67.7 |
| 1228 | 11:45:30 | 40.6 | 65.3 |
| 1229 | 11:45:40 | 40.3 | 64.8 |
| 1230 | 11:45:50 | 40.3 | 64.8 |
| 1231 | 11:46:00 | 40.6 | 65.3 |
| 1232 | 11:46:10 | 38.8 | 62.4 |
| 1233 | 11:46:20 | 37.2 | 59.7 |
| 1234 | 11:46:30 | 39.1 | 62.9 |
| 1235 | 11:46:40 | 39.0 | 62.8 |
| 1236 | 11:46:50 | 38.2 | 61.3 |
| 1237 | 11:47:00 | 36.9 | 59.2 |
| 1238 | 11:47:10 | 38.8 | 62.4 |
| 1239 | 11:47:20 | 39.5 | 63.6 |
| 1240 | 11:47:30 | 39.0 | 62.8 |
| 1241 | 11:47:40 | 43.3 | 69.6 |
| 1242 | 11:47:50 | 45.5 | 73.2 |
| 1243 | 11:48:00 | 45.1 | 72.5 |
| 1244 | 11:48:10 | 42.5 | 68.4 |
| 1245 | 11:48:20 | 40.3 | 64.8 |
| 1246 | 11:48:30 | 40.6 | 65.3 |
| 1247 | 11:48:40 | 40.0 | 64.4 |
| 1248 | 11:48:50 | 39.1 | 62.9 |
| 1249 | 11:49:00 | 40.6 | 65.3 |
| 1250 | 11:49:10 | 41.6 | 66.9 |
| 1251 | 11:49:20 | 40.0 | 64.4 |
| 1252 | 11:49:30 | 37.9 | 60.8 |
| 1253 | 11:49:40 | 36.9 | 59.2 |
| 1254 | 11:49:50 | 37.7 | 60.5 |
| 1255 | 11:50:00 | 37.9 | 60.8 |
| 1256 | 11:50:10 | 37.4 | 60.0 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |       |
|------|----------|------|-------|
| 1257 | 11:50:20 | 35.1 | 56.4  |
| 1258 | 11:50:30 | 35.6 | 57.2  |
| 1259 | 11:50:40 | 35.2 | 56.5  |
| 1260 | 11:50:50 | 33.7 | 54.1  |
| 1261 | 11:51:00 | 33.2 | 53.3  |
| 1262 | 11:51:10 | 32.6 | 52.3  |
| 1263 | 11:51:20 | 31.1 | 49.9  |
| 1264 | 11:51:30 | 29.4 | 47.2  |
| 1265 | 11:51:40 | 28.4 | 45.6  |
| 1266 | 11:51:50 | 29.1 | 46.7  |
| 1267 | 11:52:00 | 27.9 | 44.8  |
| 1268 | 11:52:10 | 28.1 | 45.1  |
| 1269 | 11:52:20 | 29.9 | 48.0  |
| 1270 | 11:52:30 | 31.4 | 50.4  |
| 1271 | 11:52:40 | 32.6 | 52.3  |
| 1272 | 11:52:50 | 34.9 | 56.0  |
| 1273 | 11:53:00 | 39.1 | 62.9  |
| 1274 | 11:53:10 | 43.5 | 70.0  |
| 1275 | 11:53:20 | 49.5 | 79.6  |
| 1276 | 11:53:30 | 52.0 | 83.6  |
| 1277 | 11:53:40 | 52.6 | 84.5  |
| 1278 | 11:53:50 | 50.6 | 81.3  |
| 1279 | 11:54:00 | 47.6 | 76.5  |
| 1280 | 11:54:10 | 45.8 | 73.6  |
| 1281 | 11:54:20 | 59.0 | 94.8  |
| 1282 | 11:54:30 | 64.4 | 103.6 |
| 1283 | 11:54:40 | 57.3 | 92.1  |
| 1284 | 11:54:50 | 54.6 | 87.7  |
| 1285 | 11:55:00 | 57.5 | 92.4  |
| 1286 | 11:55:10 | 57.1 | 91.7  |
| 1287 | 11:55:20 | 51.3 | 82.4  |
| 1288 | 11:55:30 | 59.0 | 94.8  |
| 1289 | 11:55:40 | 60.5 | 97.2  |
| 1290 | 11:55:50 | 51.5 | 82.8  |
| 1291 | 11:56:00 | 44.1 | 70.9  |
| 1292 | 11:56:10 | 44.8 | 72.0  |
| 1293 | 11:56:20 | 49.0 | 78.8  |
| 1294 | 11:56:30 | 60.5 | 97.2  |
| 1295 | 11:56:40 | 57.8 | 92.9  |
| 1296 | 11:56:50 | 53.6 | 86.1  |
| 1297 | 11:57:00 | 52.6 | 84.5  |
| 1298 | 11:57:10 | 52.5 | 84.4  |
| 1299 | 11:57:20 | 49.8 | 80.0  |
| 1300 | 11:57:30 | 44.1 | 70.9  |
| 1301 | 11:57:40 | 41.5 | 66.8  |
| 1302 | 11:57:50 | 39.6 | 63.7  |
| 1303 | 11:58:00 | 37.6 | 60.4  |
| 1304 | 11:58:10 | 36.4 | 58.4  |
| 1305 | 11:58:20 | 35.7 | 57.3  |
| 1306 | 11:58:30 | 34.2 | 54.9  |
| 1307 | 11:58:40 | 33.4 | 53.6  |
| 1308 | 11:58:50 | 30.4 | 48.8  |
| 1309 | 11:59:00 | 28.7 | 46.1  |
| 1310 | 11:59:10 | 28.2 | 45.3  |
| 1311 | 11:59:20 | 27.6 | 44.3  |
| 1312 | 11:59:30 | 25.7 | 41.3  |
| 1313 | 11:59:40 | 24.4 | 39.2  |
| 1314 | 11:59:50 | 23.7 | 38.1  |
| 1315 | 12:00:00 | 24.1 | 38.7  |
| 1316 | 12:00:10 | 24.1 | 38.7  |



## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |       |
|------|----------|------|-------|
| 1317 | 12:00:20 | 24.7 | 39.7  |
| 1318 | 12:00:30 | 24.6 | 39.5  |
| 1319 | 12:00:40 | 24.4 | 39.2  |
| 1320 | 12:00:50 | 23.2 | 37.3  |
| 1321 | 12:01:00 | 22.2 | 35.7  |
| 1322 | 12:01:10 | 22.6 | 36.3  |
| 1323 | 12:01:20 | 22.6 | 36.3  |
| 1324 | 12:01:30 | 23.1 | 37.1  |
| 1325 | 12:01:40 | 24.6 | 39.5  |
| 1326 | 12:01:50 | 23.4 | 37.6  |
| 1327 | 12:02:00 | 24.4 | 39.2  |
| 1328 | 12:02:10 | 23.6 | 37.9  |
| 1329 | 12:02:20 | 22.2 | 35.7  |
| 1330 | 12:02:30 | 22.1 | 35.5  |
| 1331 | 12:02:40 | 22.2 | 35.7  |
| 1332 | 12:02:50 | 21.7 | 34.9  |
| 1333 | 12:03:00 | 24.6 | 39.5  |
| 1334 | 12:03:10 | 30.6 | 49.1  |
| 1335 | 12:03:20 | 28.2 | 45.3  |
| 1336 | 12:03:30 | 25.6 | 41.1  |
| 1337 | 12:03:40 | 24.9 | 40.0  |
| 1338 | 12:03:50 | 25.7 | 41.3  |
| 1339 | 12:04:00 | 25.4 | 40.8  |
| 1340 | 12:04:10 | 24.6 | 39.5  |
| 1341 | 12:04:20 | 24.9 | 40.0  |
| 1342 | 12:04:30 | 24.9 | 40.0  |
| 1343 | 12:04:40 | 28.1 | 45.1  |
| 1344 | 12:04:50 | 28.4 | 45.6  |
| 1345 | 12:05:00 | 26.6 | 42.7  |
| 1346 | 12:05:10 | 25.2 | 40.5  |
| 1347 | 12:05:20 | 26.9 | 43.2  |
| 1348 | 12:05:30 | 25.9 | 41.6  |
| 1349 | 12:05:40 | 24.9 | 40.0  |
| 1350 | 12:05:50 | 26.4 | 42.4  |
| 1351 | 12:06:00 | 27.7 | 44.5  |
| 1352 | 12:06:10 | 27.6 | 44.3  |
| 1353 | 12:06:20 | 32.4 | 52.0  |
| 1354 | 12:06:30 | 49.1 | 78.9  |
| 1355 | 12:06:40 | 59.3 | 95.3  |
| 1356 | 12:06:50 | 64.9 | 104.4 |
| 1357 | 12:07:00 | 47.6 | 76.5  |
| 1358 | 12:07:10 | 47.6 | 76.5  |
| 1359 | 12:07:20 | 43.3 | 69.6  |
| 1360 | 12:07:30 | 37.1 | 59.6  |
| 1361 | 12:07:40 | 38.1 | 61.2  |
| 1362 | 12:07:50 | 36.1 | 58.0  |
| 1363 | 12:08:00 | 39.8 | 64.0  |
| 1364 | 12:08:10 | 38.4 | 61.6  |
| 1365 | 12:08:20 | 38.6 | 62.1  |
| 1366 | 12:08:30 | 38.1 | 61.2  |
| 1367 | 12:08:40 | 34.2 | 54.9  |
| 1368 | 12:08:50 | 35.4 | 56.8  |
| 1369 | 12:09:00 | 34.1 | 54.8  |
| 1370 | 12:09:10 | 31.7 | 50.9  |
| 1371 | 12:09:20 | 29.9 | 48.0  |
| 1372 | 12:09:30 | 30.7 | 49.3  |
| 1373 | 12:09:40 | 40.3 | 64.8  |
| 1374 | 12:09:50 | 39.6 | 63.7  |
| 1375 | 12:10:00 | 38.5 | 62.0  |
| 1376 | 12:10:10 | 35.6 | 57.2  |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |       |
|------|----------|------|-------|
| 1377 | 12:10:20 | 33.6 | 54.0  |
| 1378 | 12:10:30 | 31.6 | 50.7  |
| 1379 | 12:10:40 | 32.2 | 51.7  |
| 1380 | 12:10:50 | 37.6 | 60.4  |
| 1381 | 12:11:00 | 40.0 | 64.4  |
| 1382 | 12:11:10 | 36.1 | 58.0  |
| 1383 | 12:11:20 | 32.2 | 51.7  |
| 1384 | 12:11:30 | 30.7 | 49.3  |
| 1385 | 12:11:40 | 30.1 | 48.3  |
| 1386 | 12:11:50 | 27.9 | 44.8  |
| 1387 | 12:12:00 | 27.6 | 44.3  |
| 1388 | 12:12:10 | 26.2 | 42.1  |
| 1389 | 12:12:20 | 25.2 | 40.5  |
| 1390 | 12:12:30 | 23.4 | 37.6  |
| 1391 | 12:12:40 | 24.7 | 39.7  |
| 1392 | 12:12:50 | 24.9 | 40.0  |
| 1393 | 12:13:00 | 24.1 | 38.7  |
| 1394 | 12:13:10 | 22.9 | 36.8  |
| 1395 | 12:13:20 | 21.6 | 34.7  |
| 1396 | 12:13:30 | 21.2 | 34.1  |
| 1397 | 12:13:40 | 23.2 | 37.3  |
| 1398 | 12:13:50 | 24.4 | 39.2  |
| 1399 | 12:14:00 | 24.4 | 39.2  |
| 1400 | 12:14:10 | 27.1 | 43.5  |
| 1401 | 12:14:20 | 33.1 | 53.2  |
| 1402 | 12:14:30 | 35.7 | 57.3  |
| 1403 | 12:14:40 | 36.1 | 58.0  |
| 1404 | 12:14:50 | 35.2 | 56.5  |
| 1405 | 12:15:00 | 33.6 | 54.0  |
| 1406 | 12:15:10 | 34.6 | 55.6  |
| 1407 | 12:15:20 | 34.2 | 54.9  |
| 1408 | 12:15:30 | 34.2 | 54.9  |
| 1409 | 12:15:40 | 34.2 | 54.9  |
| 1410 | 12:15:50 | 58.6 | 94.1  |
| 1411 | 12:16:00 | 70.7 | 113.7 |
| 1412 | 12:16:10 | 50.6 | 81.3  |
| 1413 | 12:16:20 | 47.6 | 76.5  |
| 1414 | 12:16:30 | 63.5 | 102.0 |
| 1415 | 12:16:40 | 52.6 | 84.5  |
| 1416 | 12:16:50 | 43.8 | 70.4  |
| 1417 | 12:17:00 | 33.9 | 54.4  |
| 1418 | 12:17:10 | 28.4 | 45.6  |
| 1419 | 12:17:20 | 28.4 | 45.6  |
| 1420 | 12:17:30 | 29.9 | 48.0  |
| 1421 | 12:17:40 | 29.6 | 47.5  |
| 1422 | 12:17:50 | 30.7 | 49.3  |
| 1423 | 12:18:00 | 29.6 | 47.5  |
| 1424 | 12:18:10 | 27.6 | 44.3  |
| 1425 | 12:18:20 | 28.4 | 45.6  |
| 1426 | 12:18:30 | 28.7 | 46.1  |
| 1427 | 12:18:40 | 31.7 | 50.9  |
| 1428 | 12:18:50 | 30.2 | 48.5  |
| 1429 | 12:19:00 | 31.4 | 50.4  |
| 1430 | 12:19:10 | 33.1 | 53.2  |
| 1431 | 12:19:20 | 33.6 | 54.0  |
| 1432 | 12:19:30 | 34.9 | 56.0  |
| 1433 | 12:19:40 | 35.6 | 57.2  |
| 1434 | 12:19:50 | 35.6 | 57.2  |
| 1435 | 12:20:00 | 36.2 | 58.1  |
| 1436 | 12:20:10 | 33.1 | 53.2  |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |       |
|------|----------|------|-------|
| 1437 | 12:20:20 | 31.9 | 51.2  |
| 1438 | 12:20:30 | 32.2 | 51.7  |
| 1439 | 12:20:40 | 31.4 | 50.4  |
| 1440 | 12:20:50 | 37.9 | 60.8  |
| 1441 | 12:21:00 | 45.5 | 73.2  |
| 1442 | 12:21:10 | 59.0 | 94.8  |
| 1443 | 12:21:20 | 57.8 | 92.9  |
| 1444 | 12:21:30 | 59.5 | 95.6  |
| 1445 | 12:21:40 | 58.6 | 94.1  |
| 1446 | 12:21:50 | 56.8 | 91.3  |
| 1447 | 12:22:00 | 57.6 | 92.5  |
| 1448 | 12:22:10 | 55.8 | 89.7  |
| 1449 | 12:22:20 | 54.5 | 87.6  |
| 1450 | 12:22:30 | 68.5 | 110.1 |
| 1451 | 12:22:40 | 73.9 | 118.8 |
| 1452 | 12:22:50 | 78.4 | 126.0 |
| 1453 | 12:23:00 | 69.0 | 110.9 |
| 1454 | 12:23:10 | 62.5 | 100.4 |
| 1455 | 12:23:20 | 64.4 | 103.6 |
| 1456 | 12:23:30 | 63.5 | 102.0 |
| 1457 | 12:23:40 | 64.1 | 102.9 |
| 1458 | 12:23:50 | 60.3 | 96.9  |
| 1459 | 12:24:00 | 58.6 | 94.1  |
| 1460 | 12:24:10 | 57.5 | 92.4  |
| 1461 | 12:24:20 | 61.5 | 98.8  |
| 1462 | 12:24:30 | 64.1 | 102.9 |
| 1463 | 12:24:40 | 62.6 | 100.5 |
| 1464 | 12:24:50 | 59.8 | 96.1  |
| 1465 | 12:25:00 | 58.5 | 94.0  |
| 1466 | 12:25:10 | 56.8 | 91.3  |
| 1467 | 12:25:20 | 59.5 | 95.6  |
| 1468 | 12:25:30 | 57.5 | 92.4  |
| 1469 | 12:25:40 | 56.3 | 90.5  |
| 1470 | 12:25:50 | 56.5 | 90.8  |
| 1471 | 12:26:00 | 56.1 | 90.1  |
| 1472 | 12:26:10 | 56.8 | 91.3  |
| 1473 | 12:26:20 | 55.6 | 89.3  |
| 1474 | 12:26:30 | 53.8 | 86.4  |
| 1475 | 12:26:40 | 52.1 | 83.7  |
| 1476 | 12:26:50 | 48.6 | 78.1  |
| 1477 | 12:27:00 | 46.1 | 74.1  |
| 1478 | 12:27:10 | 47.0 | 75.6  |
| 1479 | 12:27:20 | 47.1 | 75.7  |
| 1480 | 12:27:30 | 45.3 | 72.8  |
| 1481 | 12:27:40 | 44.1 | 70.9  |
| 1482 | 12:27:50 | 42.1 | 67.7  |
| 1483 | 12:28:00 | 42.6 | 68.5  |
| 1484 | 12:28:10 | 42.8 | 68.8  |
| 1485 | 12:28:20 | 42.8 | 68.8  |
| 1486 | 12:28:30 | 43.6 | 70.1  |
| 1487 | 12:28:40 | 42.8 | 68.8  |
| 1488 | 12:28:50 | 42.1 | 67.7  |
| 1489 | 12:29:00 | 40.1 | 64.5  |
| 1490 | 12:29:10 | 41.3 | 66.4  |
| 1491 | 12:29:20 | 40.6 | 65.3  |
| 1492 | 12:29:30 | 40.1 | 64.5  |
| 1493 | 12:29:40 | 42.0 | 67.6  |
| 1494 | 12:29:50 | 40.8 | 65.6  |
| 1495 | 12:30:00 | 39.0 | 62.8  |
| 1496 | 12:30:10 | 39.0 | 62.8  |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 1497 | 12:30:20 | 38.1 | 61.2 |
| 1498 | 12:30:30 | 39.0 | 62.8 |
| 1499 | 12:30:40 | 39.1 | 62.9 |
| 1500 | 12:30:50 | 39.5 | 63.6 |
| 1501 | 12:31:00 | 39.5 | 63.6 |
| 1502 | 12:31:10 | 40.1 | 64.5 |
| 1503 | 12:31:20 | 42.5 | 68.4 |
| 1504 | 12:31:30 | 41.3 | 66.4 |
| 1505 | 12:31:40 | 40.3 | 64.8 |
| 1506 | 12:31:50 | 39.1 | 62.9 |
| 1507 | 12:32:00 | 39.5 | 63.6 |
| 1508 | 12:32:10 | 39.1 | 62.9 |
| 1509 | 12:32:20 | 38.1 | 61.2 |
| 1510 | 12:32:30 | 38.1 | 61.2 |
| 1511 | 12:32:40 | 38.4 | 61.6 |
| 1512 | 12:32:50 | 39.3 | 63.2 |
| 1513 | 12:33:00 | 39.1 | 62.9 |
| 1514 | 12:33:10 | 39.0 | 62.8 |
| 1515 | 12:33:20 | 38.6 | 62.1 |
| 1516 | 12:33:30 | 37.4 | 60.0 |
| 1517 | 12:33:40 | 37.2 | 59.7 |
| 1518 | 12:33:50 | 36.9 | 59.2 |
| 1519 | 12:34:00 | 38.1 | 61.2 |
| 1520 | 12:34:10 | 36.9 | 59.2 |
| 1521 | 12:34:20 | 38.4 | 61.6 |
| 1522 | 12:34:30 | 36.9 | 59.2 |
| 1523 | 12:34:40 | 36.9 | 59.2 |
| 1524 | 12:34:50 | 39.8 | 64.0 |
| 1525 | 12:35:00 | 38.5 | 62.0 |
| 1526 | 12:35:10 | 36.9 | 59.2 |
| 1527 | 12:35:20 | 35.4 | 56.8 |
| 1528 | 12:35:30 | 35.4 | 56.8 |
| 1529 | 12:35:40 | 36.1 | 58.0 |
| 1530 | 12:35:50 | 36.9 | 59.2 |
| 1531 | 12:36:00 | 35.7 | 57.3 |
| 1532 | 12:36:10 | 34.9 | 56.0 |
| 1533 | 12:36:20 | 33.4 | 53.6 |
| 1534 | 12:36:30 | 33.4 | 53.6 |
| 1535 | 12:36:40 | 32.9 | 52.8 |
| 1536 | 12:36:50 | 32.2 | 51.7 |
| 1537 | 12:37:00 | 31.4 | 50.4 |
| 1538 | 12:37:10 | 29.4 | 47.2 |
| 1539 | 12:37:20 | 29.9 | 48.0 |
| 1540 | 12:37:30 | 30.6 | 49.1 |
| 1541 | 12:37:40 | 29.9 | 48.0 |
| 1542 | 12:37:50 | 30.7 | 49.3 |
| 1543 | 12:38:00 | 31.7 | 50.9 |
| 1544 | 12:38:10 | 31.9 | 51.2 |
| 1545 | 12:38:20 | 34.4 | 55.2 |
| 1546 | 12:38:30 | 34.4 | 55.2 |
| 1547 | 12:38:40 | 34.2 | 54.9 |
| 1548 | 12:38:50 | 35.4 | 56.8 |
| 1549 | 12:39:00 | 36.9 | 59.2 |
| 1550 | 12:39:10 | 36.9 | 59.2 |
| 1551 | 12:39:20 | 38.6 | 62.1 |
| 1552 | 12:39:30 | 39.1 | 62.9 |
| 1553 | 12:39:40 | 38.6 | 62.1 |
| 1554 | 12:39:50 | 41.3 | 66.4 |
| 1555 | 12:40:00 | 44.1 | 70.9 |
| 1556 | 12:40:10 | 46.5 | 74.8 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 1557 | 12:40:20 | 45.3 | 72.8 |
| 1558 | 12:40:30 | 43.0 | 69.2 |
| 1559 | 12:40:40 | 41.0 | 66.0 |
| 1560 | 12:40:50 | 40.8 | 65.6 |
| 1561 | 12:41:00 | 39.5 | 63.6 |
| 1562 | 12:41:10 | 36.2 | 58.1 |
| 1563 | 12:41:20 | 32.9 | 52.8 |
| 1564 | 12:41:30 | 33.9 | 54.4 |
| 1565 | 12:41:40 | 34.9 | 56.0 |
| 1566 | 12:41:50 | 34.1 | 54.8 |
| 1567 | 12:42:00 | 34.7 | 55.7 |
| 1568 | 12:42:10 | 35.2 | 56.5 |
| 1569 | 12:42:20 | 35.1 | 56.4 |
| 1570 | 12:42:30 | 36.4 | 58.4 |
| 1571 | 12:42:40 | 40.0 | 64.4 |
| 1572 | 12:42:50 | 43.3 | 69.6 |
| 1573 | 12:43:00 | 47.8 | 76.8 |
| 1574 | 12:43:10 | 44.6 | 71.7 |
| 1575 | 12:43:20 | 40.3 | 64.8 |
| 1576 | 12:43:30 | 38.6 | 62.1 |
| 1577 | 12:43:40 | 39.5 | 63.6 |
| 1578 | 12:43:50 | 39.1 | 62.9 |
| 1579 | 12:44:00 | 38.4 | 61.6 |
| 1580 | 12:44:10 | 39.1 | 62.9 |
| 1581 | 12:44:20 | 41.3 | 66.4 |
| 1582 | 12:44:30 | 40.1 | 64.5 |
| 1583 | 12:44:40 | 38.4 | 61.6 |
| 1584 | 12:44:50 | 37.6 | 60.4 |
| 1585 | 12:45:00 | 36.4 | 58.4 |
| 1586 | 12:45:10 | 34.9 | 56.0 |
| 1587 | 12:45:20 | 33.4 | 53.6 |
| 1588 | 12:45:30 | 32.9 | 52.8 |
| 1589 | 12:45:40 | 33.6 | 54.0 |
| 1590 | 12:45:50 | 34.2 | 54.9 |
| 1591 | 12:46:00 | 35.7 | 57.3 |
| 1592 | 12:46:10 | 38.2 | 61.3 |
| 1593 | 12:46:20 | 40.3 | 64.8 |
| 1594 | 12:46:30 | 41.5 | 66.8 |
| 1595 | 12:46:40 | 41.3 | 66.4 |
| 1596 | 12:46:50 | 41.8 | 67.2 |
| 1597 | 12:47:00 | 41.8 | 67.2 |
| 1598 | 12:47:10 | 42.8 | 68.8 |
| 1599 | 12:47:20 | 43.6 | 70.1 |
| 1600 | 12:47:30 | 42.5 | 68.4 |
| 1601 | 12:47:40 | 44.5 | 71.6 |
| 1602 | 12:47:50 | 41.3 | 66.4 |
| 1603 | 12:48:00 | 39.8 | 64.0 |
| 1604 | 12:48:10 | 39.5 | 63.6 |
| 1605 | 12:48:20 | 40.3 | 64.8 |
| 1606 | 12:48:30 | 40.1 | 64.5 |
| 1607 | 12:48:40 | 38.6 | 62.1 |
| 1608 | 12:48:50 | 38.8 | 62.4 |
| 1609 | 12:49:00 | 39.5 | 63.6 |
| 1610 | 12:49:10 | 41.6 | 66.9 |
| 1611 | 12:49:20 | 41.6 | 66.9 |
| 1612 | 12:49:30 | 41.0 | 66.0 |
| 1613 | 12:49:40 | 41.3 | 66.4 |
| 1614 | 12:49:50 | 43.5 | 70.0 |
| 1615 | 12:50:00 | 44.0 | 70.8 |
| 1616 | 12:50:10 | 43.0 | 69.2 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |       |       |
|------|----------|-------|-------|
| 1617 | 12:50:20 | 44.5  | 71.6  |
| 1618 | 12:50:30 | 45.3  | 72.8  |
| 1619 | 12:50:40 | 49.5  | 79.6  |
| 1620 | 12:50:50 | 46.5  | 74.8  |
| 1621 | 12:51:00 | 44.6  | 71.7  |
| 1622 | 12:51:10 | 43.0  | 69.2  |
| 1623 | 12:51:20 | 43.6  | 70.1  |
| 1624 | 12:51:30 | 44.3  | 71.2  |
| 1625 | 12:51:40 | 46.0  | 74.0  |
| 1626 | 12:51:50 | 47.1  | 75.7  |
| 1627 | 12:52:00 | 50.5  | 81.2  |
| 1628 | 12:52:10 | 54.1  | 86.9  |
| 1629 | 12:52:20 | 68.7  | 110.5 |
| 1630 | 12:52:30 | 74.9  | 120.4 |
| 1631 | 12:52:40 | 74.5  | 119.7 |
| 1632 | 12:52:50 | 98.9  | 159.0 |
| 1633 | 12:53:00 | 98.1  | 157.7 |
| 1634 | 12:53:10 | 122.8 | 197.4 |
| 1635 | 12:53:20 | 122.7 | 197.2 |
| 1636 | 12:53:30 | 105.4 | 169.4 |
| 1637 | 12:53:40 | 84.9  | 136.4 |
| 1638 | 12:53:50 | 84.7  | 136.1 |
| 1639 | 12:54:00 | 91.9  | 147.8 |
| 1640 | 12:54:10 | 115.8 | 186.2 |
| 1641 | 12:54:20 | 114.3 | 183.6 |
| 1642 | 12:54:30 | 110.3 | 177.2 |
| 1643 | 12:54:40 | 105.1 | 168.9 |
| 1644 | 12:54:50 | 99.8  | 160.4 |
| 1645 | 12:55:00 | 93.1  | 149.7 |
| 1646 | 12:55:10 | 81.0  | 130.2 |
| 1647 | 12:55:20 | 77.2  | 124.1 |
| 1648 | 12:55:30 | 77.5  | 124.6 |
| 1649 | 12:55:40 | 85.4  | 137.2 |
| 1650 | 12:55:50 | 115.3 | 185.2 |
| 1651 | 12:56:00 | 121.3 | 195.0 |
| 1652 | 12:56:10 | 116.2 | 186.8 |
| 1653 | 12:56:20 | 125.5 | 201.7 |
| 1654 | 12:56:30 | 128.8 | 207.0 |
| 1655 | 12:56:40 | 121.8 | 195.8 |
| 1656 | 12:56:50 | 127.7 | 205.2 |
| 1657 | 12:57:00 | 134.2 | 215.6 |
| 1658 | 12:57:10 | 127.5 | 204.9 |
| 1659 | 12:57:20 | 122.7 | 197.2 |
| 1660 | 12:57:30 | 109.1 | 175.3 |
| 1661 | 12:57:40 | 107.8 | 173.2 |
| 1662 | 12:57:50 | 107.1 | 172.1 |
| 1663 | 12:58:00 | 106.4 | 171.0 |
| 1664 | 12:58:10 | 118.3 | 190.2 |
| 1665 | 12:58:20 | 133.5 | 214.5 |
| 1666 | 12:58:30 | 130.8 | 210.2 |
| 1667 | 12:58:40 | 128.2 | 206.0 |
| 1668 | 12:58:50 | 114.4 | 183.8 |
| 1669 | 12:59:00 | 100.9 | 162.2 |
| 1670 | 12:59:10 | 93.3  | 150.0 |
| 1671 | 12:59:20 | 87.5  | 140.6 |
| 1672 | 12:59:30 | 88.5  | 142.2 |
| 1673 | 12:59:40 | 89.4  | 143.6 |
| 1674 | 12:59:50 | 87.4  | 140.4 |
| 1675 | 13:00:00 | 82.7  | 132.9 |
| 1676 | 13:00:10 | 77.5  | 124.6 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |       |       |
|------|----------|-------|-------|
| 1677 | 13:00:20 | 75.5  | 121.3 |
| 1678 | 13:00:30 | 72.4  | 116.4 |
| 1679 | 13:00:40 | 73.4  | 118.0 |
| 1680 | 13:00:50 | 68.0  | 109.3 |
| 1681 | 13:01:00 | 64.2  | 103.3 |
| 1682 | 13:01:10 | 71.4  | 114.8 |
| 1683 | 13:01:20 | 76.9  | 123.6 |
| 1684 | 13:01:30 | 78.0  | 125.4 |
| 1685 | 13:01:40 | 80.7  | 129.7 |
| 1686 | 13:01:50 | 86.0  | 138.2 |
| 1687 | 13:02:00 | 94.4  | 151.8 |
| 1688 | 13:02:10 | 90.3  | 145.2 |
| 1689 | 13:02:20 | 130.5 | 209.7 |
| 1690 | 13:02:30 | 157.4 | 252.9 |
| 1691 | 13:02:40 | 170.0 | 273.3 |
| 1692 | 13:02:50 | 164.4 | 264.2 |
| 1693 | 13:03:00 | 188.1 | 302.3 |
| 1694 | 13:03:10 | 205.7 | 330.6 |
| 1695 | 13:03:20 | 238.9 | 383.9 |
| 1696 | 13:03:30 | 253.8 | 407.9 |
| 1697 | 13:03:40 | 252.7 | 406.2 |
| 1698 | 13:03:50 | 249.7 | 401.3 |
| 1699 | 13:04:00 | 241.8 | 388.5 |
| 1700 | 13:04:10 | 241.1 | 387.4 |
| 1701 | 13:04:20 | 223.8 | 359.7 |
| 1702 | 13:04:30 | 211.7 | 340.2 |
| 1703 | 13:04:40 | 256.2 | 411.8 |
| 1704 | 13:04:50 | 244.8 | 393.5 |
| 1705 | 13:05:00 | 225.3 | 362.1 |
| 1706 | 13:05:10 | 234.8 | 377.3 |
| 1707 | 13:05:20 | 221.6 | 356.2 |
| 1708 | 13:05:30 | 212.0 | 340.7 |
| 1709 | 13:05:40 | 213.5 | 343.1 |
| 1710 | 13:05:50 | 214.2 | 344.2 |
| 1711 | 13:06:00 | 242.8 | 390.1 |
| 1712 | 13:06:10 | 229.8 | 369.3 |
| 1713 | 13:06:20 | 208.4 | 334.9 |
| 1714 | 13:06:30 | 191.0 | 306.9 |
| 1715 | 13:06:40 | 197.9 | 318.1 |
| 1716 | 13:06:50 | 185.6 | 298.2 |
| 1717 | 13:07:00 | 183.3 | 294.6 |
| 1718 | 13:07:10 | 181.0 | 290.9 |
| 1719 | 13:07:20 | 174.0 | 279.7 |
| 1720 | 13:07:30 | 193.7 | 311.4 |
| 1721 | 13:07:40 | 191.8 | 308.2 |
| 1722 | 13:07:50 | 189.3 | 304.2 |
| 1723 | 13:08:00 | 191.5 | 307.7 |
| 1724 | 13:08:10 | 186.1 | 299.1 |
| 1725 | 13:08:20 | 200.4 | 322.1 |
| 1726 | 13:08:30 | 188.8 | 303.4 |
| 1727 | 13:08:40 | 180.1 | 289.4 |
| 1728 | 13:08:50 | 173.8 | 279.4 |
| 1729 | 13:09:00 | 176.3 | 283.4 |
| 1730 | 13:09:10 | 181.3 | 291.4 |
| 1731 | 13:09:20 | 177.1 | 284.6 |
| 1732 | 13:09:30 | 173.6 | 279.0 |
| 1733 | 13:09:40 | 172.5 | 277.3 |
| 1734 | 13:09:50 | 175.6 | 282.2 |
| 1735 | 13:10:00 | 184.3 | 296.2 |
| 1736 | 13:10:10 | 185.0 | 297.3 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |       |       |
|------|----------|-------|-------|
| 1737 | 13:10:20 | 178.1 | 286.2 |
| 1738 | 13:10:30 | 175.0 | 281.3 |
| 1739 | 13:10:40 | 172.1 | 276.6 |
| 1740 | 13:10:50 | 172.8 | 277.8 |
| 1741 | 13:11:00 | 186.0 | 298.9 |
| 1742 | 13:11:10 | 176.1 | 283.0 |
| 1743 | 13:11:20 | 167.0 | 268.5 |
| 1744 | 13:11:30 | 161.4 | 259.3 |
| 1745 | 13:11:40 | 159.7 | 256.6 |
| 1746 | 13:11:50 | 158.4 | 254.5 |
| 1747 | 13:12:00 | 158.9 | 255.3 |
| 1748 | 13:12:10 | 149.7 | 240.6 |
| 1749 | 13:12:20 | 139.3 | 223.8 |
| 1750 | 13:12:30 | 138.0 | 221.7 |
| 1751 | 13:12:40 | 144.6 | 232.5 |
| 1752 | 13:12:50 | 145.9 | 234.5 |
| 1753 | 13:13:00 | 147.1 | 236.5 |
| 1754 | 13:13:10 | 143.7 | 231.0 |
| 1755 | 13:13:20 | 144.1 | 231.7 |
| 1756 | 13:13:30 | 135.5 | 217.7 |
| 1757 | 13:13:40 | 127.8 | 205.4 |
| 1758 | 13:13:50 | 127.5 | 204.9 |
| 1759 | 13:14:00 | 126.0 | 202.5 |
| 1760 | 13:14:10 | 122.7 | 197.2 |
| 1761 | 13:14:20 | 126.0 | 202.5 |
| 1762 | 13:14:30 | 129.7 | 208.4 |
| 1763 | 13:14:40 | 134.0 | 215.3 |
| 1764 | 13:14:50 | 133.2 | 214.0 |
| 1765 | 13:15:00 | 128.2 | 206.0 |
| 1766 | 13:15:10 | 128.7 | 206.8 |
| 1767 | 13:15:20 | 135.2 | 217.2 |
| 1768 | 13:15:30 | 135.7 | 218.0 |
| 1769 | 13:15:40 | 132.5 | 212.9 |
| 1770 | 13:15:50 | 127.8 | 205.4 |
| 1771 | 13:16:00 | 126.8 | 203.8 |
| 1772 | 13:16:10 | 127.2 | 204.4 |
| 1773 | 13:16:20 | 127.2 | 204.4 |
| 1774 | 13:16:30 | 127.0 | 204.1 |
| 1775 | 13:16:40 | 124.7 | 200.4 |
| 1776 | 13:16:50 | 121.2 | 194.8 |
| 1777 | 13:17:00 | 116.3 | 187.0 |
| 1778 | 13:17:10 | 118.2 | 190.0 |
| 1779 | 13:17:20 | 118.0 | 189.7 |
| 1780 | 13:17:30 | 121.0 | 194.5 |
| 1781 | 13:17:40 | 117.2 | 188.4 |
| 1782 | 13:17:50 | 106.9 | 171.8 |
| 1783 | 13:18:00 | 107.6 | 172.9 |
| 1784 | 13:18:10 | 110.6 | 177.7 |
| 1785 | 13:18:20 | 111.8 | 179.6 |
| 1786 | 13:18:30 | 113.8 | 182.8 |
| 1787 | 13:18:40 | 110.4 | 177.4 |
| 1788 | 13:18:50 | 106.8 | 171.6 |
| 1789 | 13:19:00 | 102.1 | 164.1 |
| 1790 | 13:19:10 | 96.3  | 154.8 |
| 1791 | 13:19:20 | 96.1  | 154.5 |
| 1792 | 13:19:30 | 97.3  | 156.4 |
| 1793 | 13:19:40 | 99.3  | 159.6 |
| 1794 | 13:19:50 | 101.1 | 162.5 |
| 1795 | 13:20:00 | 101.8 | 163.6 |
| 1796 | 13:20:10 | 102.1 | 164.1 |



## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |       |       |
|------|----------|-------|-------|
| 1797 | 13:20:20 | 102.9 | 165.4 |
| 1798 | 13:20:30 | 103.9 | 167.0 |
| 1799 | 13:20:40 | 101.8 | 163.6 |
| 1800 | 13:20:50 | 98.3  | 158.0 |
| 1801 | 13:21:00 | 91.9  | 147.8 |
| 1802 | 13:21:10 | 89.0  | 143.0 |
| 1803 | 13:21:20 | 92.6  | 148.9 |
| 1804 | 13:21:30 | 95.6  | 153.7 |
| 1805 | 13:21:40 | 98.1  | 157.7 |
| 1806 | 13:21:50 | 96.8  | 155.6 |
| 1807 | 13:22:00 | 93.9  | 151.0 |
| 1808 | 13:22:10 | 87.2  | 140.1 |
| 1809 | 13:22:20 | 83.7  | 134.5 |
| 1810 | 13:22:30 | 87.2  | 140.1 |
| 1811 | 13:22:40 | 84.7  | 136.1 |
| 1812 | 13:22:50 | 81.2  | 130.5 |
| 1813 | 13:23:00 | 86.4  | 138.8 |
| 1814 | 13:23:10 | 99.6  | 160.1 |
| 1815 | 13:23:20 | 126.7 | 203.6 |
| 1816 | 13:23:30 | 111.8 | 179.6 |
| 1817 | 13:23:40 | 112.9 | 181.4 |
| 1818 | 13:23:50 | 148.2 | 238.2 |
| 1819 | 13:24:00 | 115.3 | 185.2 |
| 1820 | 13:24:10 | 111.4 | 179.0 |
| 1821 | 13:24:20 | 141.3 | 227.0 |
| 1822 | 13:24:30 | 119.0 | 191.3 |
| 1823 | 13:24:40 | 113.9 | 183.0 |
| 1824 | 13:24:50 | 129.3 | 207.8 |
| 1825 | 13:25:00 | 111.9 | 179.8 |
| 1826 | 13:25:10 | 154.1 | 247.7 |
| 1827 | 13:25:20 | 108.6 | 174.5 |
| 1828 | 13:25:30 | 103.3 | 166.0 |
| 1829 | 13:25:40 | 90.1  | 144.9 |
| 1830 | 13:25:50 | 85.5  | 137.4 |
| 1831 | 13:26:00 | 81.5  | 131.0 |
| 1832 | 13:26:10 | 76.0  | 122.1 |
| 1833 | 13:26:20 | 72.7  | 116.9 |
| 1834 | 13:26:30 | 71.4  | 114.8 |
| 1835 | 13:26:40 | 71.9  | 115.6 |
| 1836 | 13:26:50 | 92.9  | 149.4 |
| 1837 | 13:27:00 | 102.4 | 164.6 |
| 1838 | 13:27:10 | 88.2  | 141.7 |
| 1839 | 13:27:20 | 110.6 | 177.7 |
| 1840 | 13:27:30 | 101.4 | 163.0 |
| 1841 | 13:27:40 | 92.9  | 149.4 |
| 1842 | 13:27:50 | 108.4 | 174.2 |
| 1843 | 13:28:00 | 84.4  | 135.6 |
| 1844 | 13:28:10 | 89.5  | 143.8 |
| 1845 | 13:28:20 | 112.8 | 181.2 |
| 1846 | 13:28:30 | 91.1  | 146.5 |
| 1847 | 13:28:40 | 95.4  | 153.4 |
| 1848 | 13:28:50 | 105.9 | 170.2 |
| 1849 | 13:29:00 | 114.4 | 183.8 |
| 1850 | 13:29:10 | 87.7  | 140.9 |
| 1851 | 13:29:20 | 82.7  | 132.9 |
| 1852 | 13:29:30 | 82.7  | 132.9 |
| 1853 | 13:29:40 | 101.3 | 162.8 |
| 1854 | 13:29:50 | 78.4  | 126.0 |
| 1855 | 13:30:00 | 82.0  | 131.8 |
| 1856 | 13:30:10 | 85.5  | 137.4 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |       |
|------|----------|------|-------|
| 1857 | 13:30:20 | 86.4 | 138.8 |
| 1858 | 13:30:30 | 97.1 | 156.1 |
| 1859 | 13:30:40 | 75.5 | 121.3 |
| 1860 | 13:30:50 | 74.5 | 119.7 |
| 1861 | 13:31:00 | 82.7 | 132.9 |
| 1862 | 13:31:10 | 67.2 | 108.1 |
| 1863 | 13:31:20 | 73.2 | 117.7 |
| 1864 | 13:31:30 | 83.0 | 133.4 |
| 1865 | 13:31:40 | 77.5 | 124.6 |
| 1866 | 13:31:50 | 71.7 | 115.3 |
| 1867 | 13:32:00 | 73.2 | 117.7 |
| 1868 | 13:32:10 | 67.2 | 108.1 |
| 1869 | 13:32:20 | 71.2 | 114.5 |
| 1870 | 13:32:30 | 70.0 | 112.5 |
| 1871 | 13:32:40 | 75.9 | 122.0 |
| 1872 | 13:32:50 | 76.4 | 122.8 |
| 1873 | 13:33:00 | 70.2 | 112.9 |
| 1874 | 13:33:10 | 72.0 | 115.7 |
| 1875 | 13:33:20 | 68.4 | 110.0 |
| 1876 | 13:33:30 | 67.7 | 108.9 |
| 1877 | 13:33:40 | 67.9 | 109.2 |
| 1878 | 13:33:50 | 68.9 | 110.8 |
| 1879 | 13:34:00 | 71.2 | 114.5 |
| 1880 | 13:34:10 | 71.2 | 114.5 |
| 1881 | 13:34:20 | 67.2 | 108.1 |
| 1882 | 13:34:30 | 66.0 | 106.1 |
| 1883 | 13:34:40 | 70.5 | 113.3 |
| 1884 | 13:34:50 | 65.9 | 106.0 |
| 1885 | 13:35:00 | 68.0 | 109.3 |
| 1886 | 13:35:10 | 66.9 | 107.6 |
| 1887 | 13:35:20 | 68.2 | 109.7 |
| 1888 | 13:35:30 | 66.9 | 107.6 |
| 1889 | 13:35:40 | 55.6 | 89.3  |
| 1890 | 13:35:50 | 53.1 | 85.3  |
| 1891 | 13:36:00 | 64.7 | 104.1 |
| 1892 | 13:36:10 | 59.8 | 96.1  |
| 1893 | 13:36:20 | 63.1 | 101.3 |
| 1894 | 13:36:30 | 61.8 | 99.3  |
| 1895 | 13:36:40 | 61.1 | 98.1  |
| 1896 | 13:36:50 | 62.6 | 100.5 |
| 1897 | 13:37:00 | 62.6 | 100.5 |
| 1898 | 13:37:10 | 68.4 | 110.0 |
| 1899 | 13:37:20 | 62.1 | 99.7  |
| 1900 | 13:37:30 | 61.3 | 98.5  |
| 1901 | 13:37:40 | 66.5 | 106.9 |
| 1902 | 13:37:50 | 63.1 | 101.3 |
| 1903 | 13:38:00 | 58.1 | 93.3  |
| 1904 | 13:38:10 | 56.3 | 90.5  |
| 1905 | 13:38:20 | 61.6 | 98.9  |
| 1906 | 13:38:30 | 61.0 | 98.0  |
| 1907 | 13:38:40 | 56.5 | 90.8  |
| 1908 | 13:38:50 | 64.0 | 102.8 |
| 1909 | 13:39:00 | 59.8 | 96.1  |
| 1910 | 13:39:10 | 55.3 | 88.9  |
| 1911 | 13:39:20 | 60.3 | 96.9  |
| 1912 | 13:39:30 | 59.8 | 96.1  |
| 1913 | 13:39:40 | 63.5 | 102.0 |
| 1914 | 13:39:50 | 61.8 | 99.3  |
| 1915 | 13:40:00 | 58.5 | 94.0  |
| 1916 | 13:40:10 | 54.0 | 86.8  |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |       |
|------|----------|------|-------|
| 1917 | 13:40:20 | 52.5 | 84.4  |
| 1918 | 13:40:30 | 50.8 | 81.6  |
| 1919 | 13:40:40 | 56.8 | 91.3  |
| 1920 | 13:40:50 | 54.5 | 87.6  |
| 1921 | 13:41:00 | 54.1 | 86.9  |
| 1922 | 13:41:10 | 51.5 | 82.8  |
| 1923 | 13:41:20 | 61.5 | 98.8  |
| 1924 | 13:41:30 | 62.1 | 99.7  |
| 1925 | 13:41:40 | 60.5 | 97.2  |
| 1926 | 13:41:50 | 55.6 | 89.3  |
| 1927 | 13:42:00 | 54.1 | 86.9  |
| 1928 | 13:42:10 | 52.6 | 84.5  |
| 1929 | 13:42:20 | 51.5 | 82.8  |
| 1930 | 13:42:30 | 56.8 | 91.3  |
| 1931 | 13:42:40 | 57.0 | 91.6  |
| 1932 | 13:42:50 | 60.5 | 97.2  |
| 1933 | 13:43:00 | 56.5 | 90.8  |
| 1934 | 13:43:10 | 57.8 | 92.9  |
| 1935 | 13:43:20 | 57.0 | 91.6  |
| 1936 | 13:43:30 | 58.3 | 93.7  |
| 1937 | 13:43:40 | 51.0 | 82.0  |
| 1938 | 13:43:50 | 59.5 | 95.6  |
| 1939 | 13:44:00 | 62.5 | 100.4 |
| 1940 | 13:44:10 | 55.5 | 89.2  |
| 1941 | 13:44:20 | 54.0 | 86.8  |
| 1942 | 13:44:30 | 60.8 | 97.7  |
| 1943 | 13:44:40 | 55.1 | 88.5  |
| 1944 | 13:44:50 | 56.1 | 90.1  |
| 1945 | 13:45:00 | 59.6 | 95.7  |
| 1946 | 13:45:10 | 55.5 | 89.2  |
| 1947 | 13:45:20 | 54.1 | 86.9  |
| 1948 | 13:45:30 | 48.8 | 78.4  |
| 1949 | 13:45:40 | 49.1 | 78.9  |
| 1950 | 13:45:50 | 48.1 | 77.3  |
| 1951 | 13:46:00 | 56.0 | 90.0  |
| 1952 | 13:46:10 | 55.3 | 88.9  |
| 1953 | 13:46:20 | 52.6 | 84.5  |
| 1954 | 13:46:30 | 55.0 | 88.4  |
| 1955 | 13:46:40 | 59.6 | 95.7  |
| 1956 | 13:46:50 | 61.8 | 99.3  |
| 1957 | 13:47:00 | 61.1 | 98.1  |
| 1958 | 13:47:10 | 56.1 | 90.1  |
| 1959 | 13:47:20 | 49.6 | 79.7  |
| 1960 | 13:47:30 | 43.0 | 69.2  |
| 1961 | 13:47:40 | 55.0 | 88.4  |
| 1962 | 13:47:50 | 52.0 | 83.6  |
| 1963 | 13:48:00 | 47.0 | 75.6  |
| 1964 | 13:48:10 | 44.5 | 71.6  |
| 1965 | 13:48:20 | 45.6 | 73.3  |
| 1966 | 13:48:30 | 46.5 | 74.8  |
| 1967 | 13:48:40 | 43.3 | 69.6  |
| 1968 | 13:48:50 | 45.0 | 72.4  |
| 1969 | 13:49:00 | 60.8 | 97.7  |
| 1970 | 13:49:10 | 60.1 | 96.5  |
| 1971 | 13:49:20 | 59.1 | 94.9  |
| 1972 | 13:49:30 | 58.8 | 94.5  |
| 1973 | 13:49:40 | 51.6 | 82.9  |
| 1974 | 13:49:50 | 48.6 | 78.1  |
| 1975 | 13:50:00 | 54.6 | 87.7  |
| 1976 | 13:50:10 | 67.9 | 109.2 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |       |
|------|----------|------|-------|
| 1977 | 13:50:20 | 63.5 | 102.0 |
| 1978 | 13:50:30 | 59.1 | 94.9  |
| 1979 | 13:50:40 | 60.1 | 96.5  |
| 1980 | 13:50:50 | 56.3 | 90.5  |
| 1981 | 13:51:00 | 54.0 | 86.8  |
| 1982 | 13:51:10 | 52.6 | 84.5  |
| 1983 | 13:51:20 | 52.0 | 83.6  |
| 1984 | 13:51:30 | 47.6 | 76.5  |
| 1985 | 13:51:40 | 45.1 | 72.5  |
| 1986 | 13:51:50 | 46.5 | 74.8  |
| 1987 | 13:52:00 | 47.6 | 76.5  |
| 1988 | 13:52:10 | 51.0 | 82.0  |
| 1989 | 13:52:20 | 52.3 | 84.0  |
| 1990 | 13:52:30 | 50.5 | 81.2  |
| 1991 | 13:52:40 | 52.1 | 83.7  |
| 1992 | 13:52:50 | 56.5 | 90.8  |
| 1993 | 13:53:00 | 50.3 | 80.8  |
| 1994 | 13:53:10 | 53.6 | 86.1  |
| 1995 | 13:53:20 | 57.3 | 92.1  |
| 1996 | 13:53:30 | 56.8 | 91.3  |
| 1997 | 13:53:40 | 56.5 | 90.8  |
| 1998 | 13:53:50 | 62.6 | 100.5 |
| 1999 | 13:54:00 | 53.6 | 86.1  |
| 2000 | 13:54:10 | 66.9 | 107.6 |
| 2001 | 13:54:20 | 64.5 | 103.7 |
| 2002 | 13:54:30 | 57.1 | 91.7  |
| 2003 | 13:54:40 | 65.7 | 105.7 |
| 2004 | 13:54:50 | 60.0 | 96.4  |
| 2005 | 13:55:00 | 49.5 | 79.6  |
| 2006 | 13:55:10 | 47.6 | 76.5  |
| 2007 | 13:55:20 | 52.5 | 84.4  |
| 2008 | 13:55:30 | 56.6 | 90.9  |
| 2009 | 13:55:40 | 52.5 | 84.4  |
| 2010 | 13:55:50 | 54.8 | 88.1  |
| 2011 | 13:56:00 | 50.6 | 81.3  |
| 2012 | 13:56:10 | 49.6 | 79.7  |
| 2013 | 13:56:20 | 59.1 | 94.9  |
| 2014 | 13:56:30 | 60.8 | 97.7  |
| 2015 | 13:56:40 | 54.6 | 87.7  |
| 2016 | 13:56:50 | 47.3 | 76.0  |
| 2017 | 13:57:00 | 45.1 | 72.5  |
| 2018 | 13:57:10 | 42.0 | 67.6  |
| 2019 | 13:57:20 | 40.6 | 65.3  |
| 2020 | 13:57:30 | 39.8 | 64.0  |
| 2021 | 13:57:40 | 38.2 | 61.3  |
| 2022 | 13:57:50 | 36.7 | 58.9  |
| 2023 | 13:58:00 | 35.7 | 57.3  |
| 2024 | 13:58:10 | 34.1 | 54.8  |
| 2025 | 13:58:20 | 32.6 | 52.3  |
| 2026 | 13:58:30 | 32.6 | 52.3  |
| 2027 | 13:58:40 | 31.9 | 51.2  |
| 2028 | 13:58:50 | 31.1 | 49.9  |
| 2029 | 13:59:00 | 30.9 | 49.6  |
| 2030 | 13:59:10 | 29.9 | 48.0  |
| 2031 | 13:59:20 | 29.9 | 48.0  |
| 2032 | 13:59:30 | 29.4 | 47.2  |
| 2033 | 13:59:40 | 28.6 | 45.9  |
| 2034 | 13:59:50 | 28.2 | 45.3  |
| 2035 | 14:00:00 | 28.6 | 45.9  |
| 2036 | 14:00:10 | 30.1 | 48.3  |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2037 | 14:00:20 | 30.2 | 48.5 |
| 2038 | 14:00:30 | 29.6 | 47.5 |
| 2039 | 14:00:40 | 30.6 | 49.1 |
| 2040 | 14:00:50 | 30.7 | 49.3 |
| 2041 | 14:01:00 | 30.7 | 49.3 |
| 2042 | 14:01:10 | 29.9 | 48.0 |
| 2043 | 14:01:20 | 30.7 | 49.3 |
| 2044 | 14:01:30 | 32.7 | 52.5 |
| 2045 | 14:01:40 | 35.2 | 56.5 |
| 2046 | 14:01:50 | 36.4 | 58.4 |
| 2047 | 14:02:00 | 36.1 | 58.0 |
| 2048 | 14:02:10 | 34.9 | 56.0 |
| 2049 | 14:02:20 | 33.2 | 53.3 |
| 2050 | 14:02:30 | 32.2 | 51.7 |
| 2051 | 14:02:40 | 31.4 | 50.4 |
| 2052 | 14:02:50 | 31.1 | 49.9 |
| 2053 | 14:03:00 | 30.7 | 49.3 |
| 2054 | 14:03:10 | 30.6 | 49.1 |
| 2055 | 14:03:20 | 30.6 | 49.1 |
| 2056 | 14:03:30 | 30.6 | 49.1 |
| 2057 | 14:03:40 | 29.9 | 48.0 |
| 2058 | 14:03:50 | 28.6 | 45.9 |
| 2059 | 14:04:00 | 28.4 | 45.6 |
| 2060 | 14:04:10 | 29.1 | 46.7 |
| 2061 | 14:04:20 | 29.9 | 48.0 |
| 2062 | 14:04:30 | 31.1 | 49.9 |
| 2063 | 14:04:40 | 29.9 | 48.0 |
| 2064 | 14:04:50 | 28.7 | 46.1 |
| 2065 | 14:05:00 | 28.4 | 45.6 |
| 2066 | 14:05:10 | 28.6 | 45.9 |
| 2067 | 14:05:20 | 29.6 | 47.5 |
| 2068 | 14:05:30 | 29.4 | 47.2 |
| 2069 | 14:05:40 | 29.4 | 47.2 |
| 2070 | 14:05:50 | 31.4 | 50.4 |
| 2071 | 14:06:00 | 33.7 | 54.1 |
| 2072 | 14:06:10 | 35.4 | 56.8 |
| 2073 | 14:06:20 | 37.1 | 59.6 |
| 2074 | 14:06:30 | 42.1 | 67.7 |
| 2075 | 14:06:40 | 45.3 | 72.8 |
| 2076 | 14:06:50 | 45.6 | 73.3 |
| 2077 | 14:07:00 | 44.1 | 70.9 |
| 2078 | 14:07:10 | 42.5 | 68.4 |
| 2079 | 14:07:20 | 43.0 | 69.2 |
| 2080 | 14:07:30 | 45.8 | 73.6 |
| 2081 | 14:07:40 | 48.3 | 77.6 |
| 2082 | 14:07:50 | 49.1 | 78.9 |
| 2083 | 14:08:00 | 50.0 | 80.4 |
| 2084 | 14:08:10 | 48.8 | 78.4 |
| 2085 | 14:08:20 | 46.3 | 74.4 |
| 2086 | 14:08:30 | 43.1 | 69.3 |
| 2087 | 14:08:40 | 40.1 | 64.5 |
| 2088 | 14:08:50 | 41.6 | 66.9 |
| 2089 | 14:09:00 | 41.5 | 66.8 |
| 2090 | 14:09:10 | 39.1 | 62.9 |
| 2091 | 14:09:20 | 39.8 | 64.0 |
| 2092 | 14:09:30 | 40.5 | 65.2 |
| 2093 | 14:09:40 | 40.1 | 64.5 |
| 2094 | 14:09:50 | 41.0 | 66.0 |
| 2095 | 14:10:00 | 40.3 | 64.8 |
| 2096 | 14:10:10 | 39.8 | 64.0 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2097 | 14:10:20 | 38.8 | 62.4 |
| 2098 | 14:10:30 | 39.3 | 63.2 |
| 2099 | 14:10:40 | 40.6 | 65.3 |
| 2100 | 14:10:50 | 41.3 | 66.4 |
| 2101 | 14:11:00 | 47.1 | 75.7 |
| 2102 | 14:11:10 | 51.8 | 83.2 |
| 2103 | 14:11:20 | 51.3 | 82.4 |
| 2104 | 14:11:30 | 49.0 | 78.8 |
| 2105 | 14:11:40 | 45.1 | 72.5 |
| 2106 | 14:11:50 | 44.8 | 72.0 |
| 2107 | 14:12:00 | 46.6 | 74.9 |
| 2108 | 14:12:10 | 46.3 | 74.4 |
| 2109 | 14:12:20 | 46.0 | 74.0 |
| 2110 | 14:12:30 | 50.1 | 80.5 |
| 2111 | 14:12:40 | 51.8 | 83.2 |
| 2112 | 14:12:50 | 53.8 | 86.4 |
| 2113 | 14:13:00 | 55.3 | 88.9 |
| 2114 | 14:13:10 | 53.8 | 86.4 |
| 2115 | 14:13:20 | 49.8 | 80.0 |
| 2116 | 14:13:30 | 47.5 | 76.4 |
| 2117 | 14:13:40 | 50.0 | 80.4 |
| 2118 | 14:13:50 | 55.0 | 88.4 |
| 2119 | 14:14:00 | 53.5 | 86.0 |
| 2120 | 14:14:10 | 50.6 | 81.3 |
| 2121 | 14:14:20 | 51.8 | 83.2 |
| 2122 | 14:14:30 | 51.5 | 82.8 |
| 2123 | 14:14:40 | 52.6 | 84.5 |
| 2124 | 14:14:50 | 49.5 | 79.6 |
| 2125 | 14:15:00 | 47.0 | 75.6 |
| 2126 | 14:15:10 | 43.8 | 70.4 |
| 2127 | 14:15:20 | 40.8 | 65.6 |
| 2128 | 14:15:30 | 41.5 | 66.8 |
| 2129 | 14:15:40 | 43.0 | 69.2 |
| 2130 | 14:15:50 | 41.6 | 66.9 |
| 2131 | 14:16:00 | 39.5 | 63.6 |
| 2132 | 14:16:10 | 41.0 | 66.0 |
| 2133 | 14:16:20 | 41.8 | 67.2 |
| 2134 | 14:16:30 | 43.1 | 69.3 |
| 2135 | 14:16:40 | 43.8 | 70.4 |
| 2136 | 14:16:50 | 42.5 | 68.4 |
| 2137 | 14:17:00 | 41.8 | 67.2 |
| 2138 | 14:17:10 | 39.3 | 63.2 |
| 2139 | 14:17:20 | 35.4 | 56.8 |
| 2140 | 14:17:30 | 33.1 | 53.2 |
| 2141 | 14:17:40 | 31.4 | 50.4 |
| 2142 | 14:17:50 | 31.4 | 50.4 |
| 2143 | 14:18:00 | 31.1 | 49.9 |
| 2144 | 14:18:10 | 31.7 | 50.9 |
| 2145 | 14:18:20 | 32.6 | 52.3 |
| 2146 | 14:18:30 | 33.7 | 54.1 |
| 2147 | 14:18:40 | 35.7 | 57.3 |
| 2148 | 14:18:50 | 35.7 | 57.3 |
| 2149 | 14:19:00 | 33.4 | 53.6 |
| 2150 | 14:19:10 | 31.7 | 50.9 |
| 2151 | 14:19:20 | 31.4 | 50.4 |
| 2152 | 14:19:30 | 30.2 | 48.5 |
| 2153 | 14:19:40 | 31.6 | 50.7 |
| 2154 | 14:19:50 | 33.7 | 54.1 |
| 2155 | 14:20:00 | 33.4 | 53.6 |
| 2156 | 14:20:10 | 31.4 | 50.4 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2157 | 14:20:20 | 30.6 | 49.1 |
| 2158 | 14:20:30 | 29.6 | 47.5 |
| 2159 | 14:20:40 | 28.7 | 46.1 |
| 2160 | 14:20:50 | 28.2 | 45.3 |
| 2161 | 14:21:00 | 29.9 | 48.0 |
| 2162 | 14:21:10 | 33.7 | 54.1 |
| 2163 | 14:21:20 | 33.1 | 53.2 |
| 2164 | 14:21:30 | 31.1 | 49.9 |
| 2165 | 14:21:40 | 29.1 | 46.7 |
| 2166 | 14:21:50 | 28.2 | 45.3 |
| 2167 | 14:22:00 | 28.7 | 46.1 |
| 2168 | 14:22:10 | 29.4 | 47.2 |
| 2169 | 14:22:20 | 28.9 | 46.4 |
| 2170 | 14:22:30 | 29.2 | 46.9 |
| 2171 | 14:22:40 | 32.2 | 51.7 |
| 2172 | 14:22:50 | 36.4 | 58.4 |
| 2173 | 14:23:00 | 38.2 | 61.3 |
| 2174 | 14:23:10 | 39.1 | 62.9 |
| 2175 | 14:23:20 | 39.0 | 62.8 |
| 2176 | 14:23:30 | 37.4 | 60.0 |
| 2177 | 14:23:40 | 35.7 | 57.3 |
| 2178 | 14:23:50 | 35.6 | 57.2 |
| 2179 | 14:24:00 | 36.4 | 58.4 |
| 2180 | 14:24:10 | 36.2 | 58.1 |
| 2181 | 14:24:20 | 37.2 | 59.7 |
| 2182 | 14:24:30 | 40.1 | 64.5 |
| 2183 | 14:24:40 | 37.4 | 60.0 |
| 2184 | 14:24:50 | 34.2 | 54.9 |
| 2185 | 14:25:00 | 32.9 | 52.8 |
| 2186 | 14:25:10 | 32.9 | 52.8 |
| 2187 | 14:25:20 | 33.7 | 54.1 |
| 2188 | 14:25:30 | 31.1 | 49.9 |
| 2189 | 14:25:40 | 28.4 | 45.6 |
| 2190 | 14:25:50 | 27.2 | 43.7 |
| 2191 | 14:26:00 | 27.2 | 43.7 |
| 2192 | 14:26:10 | 26.7 | 42.9 |
| 2193 | 14:26:20 | 26.1 | 41.9 |
| 2194 | 14:26:30 | 24.9 | 40.0 |
| 2195 | 14:26:40 | 24.6 | 39.5 |
| 2196 | 14:26:50 | 25.7 | 41.3 |
| 2197 | 14:27:00 | 25.7 | 41.3 |
| 2198 | 14:27:10 | 26.1 | 41.9 |
| 2199 | 14:27:20 | 26.7 | 42.9 |
| 2200 | 14:27:30 | 26.4 | 42.4 |
| 2201 | 14:27:40 | 24.7 | 39.7 |
| 2202 | 14:27:50 | 23.4 | 37.6 |
| 2203 | 14:28:00 | 22.6 | 36.3 |
| 2204 | 14:28:10 | 21.7 | 34.9 |
| 2205 | 14:28:20 | 21.6 | 34.7 |
| 2206 | 14:28:30 | 22.2 | 35.7 |
| 2207 | 14:28:40 | 22.9 | 36.8 |
| 2208 | 14:28:50 | 23.2 | 37.3 |
| 2209 | 14:29:00 | 23.7 | 38.1 |
| 2210 | 14:29:10 | 24.4 | 39.2 |
| 2211 | 14:29:20 | 24.9 | 40.0 |
| 2212 | 14:29:30 | 24.9 | 40.0 |
| 2213 | 14:29:40 | 24.9 | 40.0 |
| 2214 | 14:29:50 | 24.1 | 38.7 |
| 2215 | 14:30:00 | 23.2 | 37.3 |
| 2216 | 14:30:10 | 22.9 | 36.8 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2217 | 14:30:20 | 23.7 | 38.1 |
| 2218 | 14:30:30 | 24.1 | 38.7 |
| 2219 | 14:30:40 | 23.4 | 37.6 |
| 2220 | 14:30:50 | 22.9 | 36.8 |
| 2221 | 14:31:00 | 22.2 | 35.7 |
| 2222 | 14:31:10 | 22.1 | 35.5 |
| 2223 | 14:31:20 | 21.9 | 35.2 |
| 2224 | 14:31:30 | 21.1 | 33.9 |
| 2225 | 14:31:40 | 20.1 | 32.3 |
| 2226 | 14:31:50 | 19.6 | 31.5 |
| 2227 | 14:32:00 | 20.2 | 32.5 |
| 2228 | 14:32:10 | 22.1 | 35.5 |
| 2229 | 14:32:20 | 22.9 | 36.8 |
| 2230 | 14:32:30 | 22.6 | 36.3 |
| 2231 | 14:32:40 | 22.2 | 35.7 |
| 2232 | 14:32:50 | 22.2 | 35.7 |
| 2233 | 14:33:00 | 21.7 | 34.9 |
| 2234 | 14:33:10 | 21.4 | 34.4 |
| 2235 | 14:33:20 | 21.7 | 34.9 |
| 2236 | 14:33:30 | 23.6 | 37.9 |
| 2237 | 14:33:40 | 27.4 | 44.0 |
| 2238 | 14:33:50 | 29.6 | 47.5 |
| 2239 | 14:34:00 | 28.7 | 46.1 |
| 2240 | 14:34:10 | 27.6 | 44.3 |
| 2241 | 14:34:20 | 27.2 | 43.7 |
| 2242 | 14:34:30 | 28.4 | 45.6 |
| 2243 | 14:34:40 | 28.7 | 46.1 |
| 2244 | 14:34:50 | 28.7 | 46.1 |
| 2245 | 14:35:00 | 29.4 | 47.2 |
| 2246 | 14:35:10 | 30.4 | 48.8 |
| 2247 | 14:35:20 | 29.6 | 47.5 |
| 2248 | 14:35:30 | 27.6 | 44.3 |
| 2249 | 14:35:40 | 25.6 | 41.1 |
| 2250 | 14:35:50 | 24.1 | 38.7 |
| 2251 | 14:36:00 | 23.4 | 37.6 |
| 2252 | 14:36:10 | 24.1 | 38.7 |
| 2253 | 14:36:20 | 25.1 | 40.3 |
| 2254 | 14:36:30 | 28.6 | 45.9 |
| 2255 | 14:36:40 | 32.2 | 51.7 |
| 2256 | 14:36:50 | 40.8 | 65.6 |
| 2257 | 14:37:00 | 44.3 | 71.2 |
| 2258 | 14:37:10 | 43.6 | 70.1 |
| 2259 | 14:37:20 | 41.8 | 67.2 |
| 2260 | 14:37:30 | 40.6 | 65.3 |
| 2261 | 14:37:40 | 39.1 | 62.9 |
| 2262 | 14:37:50 | 39.8 | 64.0 |
| 2263 | 14:38:00 | 41.8 | 67.2 |
| 2264 | 14:38:10 | 42.8 | 68.8 |
| 2265 | 14:38:20 | 42.8 | 68.8 |
| 2266 | 14:38:30 | 41.1 | 66.1 |
| 2267 | 14:38:40 | 39.8 | 64.0 |
| 2268 | 14:38:50 | 39.8 | 64.0 |
| 2269 | 14:39:00 | 38.6 | 62.1 |
| 2270 | 14:39:10 | 36.9 | 59.2 |
| 2271 | 14:39:20 | 35.7 | 57.3 |
| 2272 | 14:39:30 | 36.4 | 58.4 |
| 2273 | 14:39:40 | 36.7 | 58.9 |
| 2274 | 14:39:50 | 35.7 | 57.3 |
| 2275 | 14:40:00 | 33.2 | 53.3 |
| 2276 | 14:40:10 | 31.1 | 49.9 |



## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2277 | 14:40:20 | 29.9 | 48.0 |
| 2278 | 14:40:30 | 29.4 | 47.2 |
| 2279 | 14:40:40 | 29.6 | 47.5 |
| 2280 | 14:40:50 | 29.6 | 47.5 |
| 2281 | 14:41:00 | 29.9 | 48.0 |
| 2282 | 14:41:10 | 30.6 | 49.1 |
| 2283 | 14:41:20 | 31.4 | 50.4 |
| 2284 | 14:41:30 | 31.4 | 50.4 |
| 2285 | 14:41:40 | 30.7 | 49.3 |
| 2286 | 14:41:50 | 30.2 | 48.5 |
| 2287 | 14:42:00 | 29.1 | 46.7 |
| 2288 | 14:42:10 | 27.6 | 44.3 |
| 2289 | 14:42:20 | 26.7 | 42.9 |
| 2290 | 14:42:30 | 26.9 | 43.2 |
| 2291 | 14:42:40 | 28.4 | 45.6 |
| 2292 | 14:42:50 | 29.4 | 47.2 |
| 2293 | 14:43:00 | 28.6 | 45.9 |
| 2294 | 14:43:10 | 27.4 | 44.0 |
| 2295 | 14:43:20 | 26.4 | 42.4 |
| 2296 | 14:43:30 | 25.7 | 41.3 |
| 2297 | 14:43:40 | 25.2 | 40.5 |
| 2298 | 14:43:50 | 24.6 | 39.5 |
| 2299 | 14:44:00 | 24.4 | 39.2 |
| 2300 | 14:44:10 | 25.1 | 40.3 |
| 2301 | 14:44:20 | 26.7 | 42.9 |
| 2302 | 14:44:30 | 28.2 | 45.3 |
| 2303 | 14:44:40 | 28.7 | 46.1 |
| 2304 | 14:44:50 | 29.4 | 47.2 |
| 2305 | 14:45:00 | 30.6 | 49.1 |
| 2306 | 14:45:10 | 31.7 | 50.9 |
| 2307 | 14:45:20 | 32.9 | 52.8 |
| 2308 | 14:45:30 | 33.1 | 53.2 |
| 2309 | 14:45:40 | 32.9 | 52.8 |
| 2310 | 14:45:50 | 32.9 | 52.8 |
| 2311 | 14:46:00 | 33.1 | 53.2 |
| 2312 | 14:46:10 | 32.9 | 52.8 |
| 2313 | 14:46:20 | 32.9 | 52.8 |
| 2314 | 14:46:30 | 32.2 | 51.7 |
| 2315 | 14:46:40 | 31.2 | 50.1 |
| 2316 | 14:46:50 | 30.4 | 48.8 |
| 2317 | 14:47:00 | 30.6 | 49.1 |
| 2318 | 14:47:10 | 30.6 | 49.1 |
| 2319 | 14:47:20 | 31.1 | 49.9 |
| 2320 | 14:47:30 | 31.7 | 50.9 |
| 2321 | 14:47:40 | 31.9 | 51.2 |
| 2322 | 14:47:50 | 32.9 | 52.8 |
| 2323 | 14:48:00 | 33.4 | 53.6 |
| 2324 | 14:48:10 | 32.4 | 52.0 |
| 2325 | 14:48:20 | 31.7 | 50.9 |
| 2326 | 14:48:30 | 31.9 | 51.2 |
| 2327 | 14:48:40 | 32.2 | 51.7 |
| 2328 | 14:48:50 | 30.7 | 49.3 |
| 2329 | 14:49:00 | 28.7 | 46.1 |
| 2330 | 14:49:10 | 27.6 | 44.3 |
| 2331 | 14:49:20 | 27.2 | 43.7 |
| 2332 | 14:49:30 | 27.2 | 43.7 |
| 2333 | 14:49:40 | 26.7 | 42.9 |
| 2334 | 14:49:50 | 25.6 | 41.1 |
| 2335 | 14:50:00 | 24.4 | 39.2 |
| 2336 | 14:50:10 | 23.2 | 37.3 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2337 | 14:50:20 | 22.2 | 35.7 |
| 2338 | 14:50:30 | 22.2 | 35.7 |
| 2339 | 14:50:40 | 22.9 | 36.8 |
| 2340 | 14:50:50 | 22.7 | 36.5 |
| 2341 | 14:51:00 | 22.2 | 35.7 |
| 2342 | 14:51:10 | 22.9 | 36.8 |
| 2343 | 14:51:20 | 23.4 | 37.6 |
| 2344 | 14:51:30 | 23.4 | 37.6 |
| 2345 | 14:51:40 | 23.2 | 37.3 |
| 2346 | 14:51:50 | 23.4 | 37.6 |
| 2347 | 14:52:00 | 24.2 | 38.9 |
| 2348 | 14:52:10 | 24.4 | 39.2 |
| 2349 | 14:52:20 | 23.4 | 37.6 |
| 2350 | 14:52:30 | 23.4 | 37.6 |
| 2351 | 14:52:40 | 25.2 | 40.5 |
| 2352 | 14:52:50 | 27.6 | 44.3 |
| 2353 | 14:53:00 | 28.2 | 45.3 |
| 2354 | 14:53:10 | 27.2 | 43.7 |
| 2355 | 14:53:20 | 26.4 | 42.4 |
| 2356 | 14:53:30 | 26.1 | 41.9 |
| 2357 | 14:53:40 | 25.7 | 41.3 |
| 2358 | 14:53:50 | 25.6 | 41.1 |
| 2359 | 14:54:00 | 25.2 | 40.5 |
| 2360 | 14:54:10 | 25.2 | 40.5 |
| 2361 | 14:54:20 | 25.7 | 41.3 |
| 2362 | 14:54:30 | 26.9 | 43.2 |
| 2363 | 14:54:40 | 27.9 | 44.8 |
| 2364 | 14:54:50 | 28.2 | 45.3 |
| 2365 | 14:55:00 | 28.7 | 46.1 |
| 2366 | 14:55:10 | 30.2 | 48.5 |
| 2367 | 14:55:20 | 30.9 | 49.6 |
| 2368 | 14:55:30 | 31.9 | 51.2 |
| 2369 | 14:55:40 | 33.1 | 53.2 |
| 2370 | 14:55:50 | 33.7 | 54.1 |
| 2371 | 14:56:00 | 32.9 | 52.8 |
| 2372 | 14:56:10 | 30.7 | 49.3 |
| 2373 | 14:56:20 | 28.7 | 46.1 |
| 2374 | 14:56:30 | 26.9 | 43.2 |
| 2375 | 14:56:40 | 25.6 | 41.1 |
| 2376 | 14:56:50 | 25.2 | 40.5 |
| 2377 | 14:57:00 | 26.4 | 42.4 |
| 2378 | 14:57:10 | 28.2 | 45.3 |
| 2379 | 14:57:20 | 29.1 | 46.7 |
| 2380 | 14:57:30 | 28.2 | 45.3 |
| 2381 | 14:57:40 | 27.1 | 43.5 |
| 2382 | 14:57:50 | 26.4 | 42.4 |
| 2383 | 14:58:00 | 26.7 | 42.9 |
| 2384 | 14:58:10 | 27.9 | 44.8 |
| 2385 | 14:58:20 | 29.1 | 46.7 |
| 2386 | 14:58:30 | 30.7 | 49.3 |
| 2387 | 14:58:40 | 32.6 | 52.3 |
| 2388 | 14:58:50 | 32.7 | 52.5 |
| 2389 | 14:59:00 | 31.7 | 50.9 |
| 2390 | 14:59:10 | 31.4 | 50.4 |
| 2391 | 14:59:20 | 31.9 | 51.2 |
| 2392 | 14:59:30 | 33.7 | 54.1 |
| 2393 | 14:59:40 | 35.2 | 56.5 |
| 2394 | 14:59:50 | 34.9 | 56.0 |
| 2395 | 15:00:00 | 33.2 | 53.3 |
| 2396 | 15:00:10 | 33.1 | 53.2 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2397 | 15:00:20 | 40.6 | 65.3 |
| 2398 | 15:00:30 | 52.8 | 84.8 |
| 2399 | 15:00:40 | 60.0 | 96.4 |
| 2400 | 15:00:50 | 57.3 | 92.1 |
| 2401 | 15:01:00 | 49.8 | 80.0 |
| 2402 | 15:01:10 | 43.1 | 69.3 |
| 2403 | 15:01:20 | 38.8 | 62.4 |
| 2404 | 15:01:30 | 37.2 | 59.7 |
| 2405 | 15:01:40 | 37.2 | 59.7 |
| 2406 | 15:01:50 | 36.9 | 59.2 |
| 2407 | 15:02:00 | 36.1 | 58.0 |
| 2408 | 15:02:10 | 34.7 | 55.7 |
| 2409 | 15:02:20 | 34.6 | 55.6 |
| 2410 | 15:02:30 | 35.1 | 56.4 |
| 2411 | 15:02:40 | 35.6 | 57.2 |
| 2412 | 15:02:50 | 36.1 | 58.0 |
| 2413 | 15:03:00 | 35.2 | 56.5 |
| 2414 | 15:03:10 | 33.7 | 54.1 |
| 2415 | 15:03:20 | 33.1 | 53.2 |
| 2416 | 15:03:30 | 32.2 | 51.7 |
| 2417 | 15:03:40 | 31.7 | 50.9 |
| 2418 | 15:03:50 | 30.6 | 49.1 |
| 2419 | 15:04:00 | 29.1 | 46.7 |
| 2420 | 15:04:10 | 27.9 | 44.8 |
| 2421 | 15:04:20 | 27.2 | 43.7 |
| 2422 | 15:04:30 | 27.6 | 44.3 |
| 2423 | 15:04:40 | 28.7 | 46.1 |
| 2424 | 15:04:50 | 30.2 | 48.5 |
| 2425 | 15:05:00 | 31.1 | 49.9 |
| 2426 | 15:05:10 | 31.4 | 50.4 |
| 2427 | 15:05:20 | 30.7 | 49.3 |
| 2428 | 15:05:30 | 30.2 | 48.5 |
| 2429 | 15:05:40 | 30.7 | 49.3 |
| 2430 | 15:05:50 | 31.7 | 50.9 |
| 2431 | 15:06:00 | 31.7 | 50.9 |
| 2432 | 15:06:10 | 31.1 | 49.9 |
| 2433 | 15:06:20 | 30.7 | 49.3 |
| 2434 | 15:06:30 | 30.2 | 48.5 |
| 2435 | 15:06:40 | 29.6 | 47.5 |
| 2436 | 15:06:50 | 29.2 | 46.9 |
| 2437 | 15:07:00 | 29.1 | 46.7 |
| 2438 | 15:07:10 | 29.9 | 48.0 |
| 2439 | 15:07:20 | 31.4 | 50.4 |
| 2440 | 15:07:30 | 32.7 | 52.5 |
| 2441 | 15:07:40 | 32.9 | 52.8 |
| 2442 | 15:07:50 | 32.1 | 51.5 |
| 2443 | 15:08:00 | 31.7 | 50.9 |
| 2444 | 15:08:10 | 31.9 | 51.2 |
| 2445 | 15:08:20 | 31.4 | 50.4 |
| 2446 | 15:08:30 | 31.1 | 49.9 |
| 2447 | 15:08:40 | 31.1 | 49.9 |
| 2448 | 15:08:50 | 31.7 | 50.9 |
| 2449 | 15:09:00 | 31.9 | 51.2 |
| 2450 | 15:09:10 | 32.2 | 51.7 |
| 2451 | 15:09:20 | 33.4 | 53.6 |
| 2452 | 15:09:30 | 33.1 | 53.2 |
| 2453 | 15:09:40 | 32.9 | 52.8 |
| 2454 | 15:09:50 | 33.1 | 53.2 |
| 2455 | 15:10:00 | 32.9 | 52.8 |
| 2456 | 15:10:10 | 31.9 | 51.2 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2457 | 15:10:20 | 31.4 | 50.4 |
| 2458 | 15:10:30 | 30.1 | 48.3 |
| 2459 | 15:10:40 | 28.2 | 45.3 |
| 2460 | 15:10:50 | 26.7 | 42.9 |
| 2461 | 15:11:00 | 26.1 | 41.9 |
| 2462 | 15:11:10 | 26.1 | 41.9 |
| 2463 | 15:11:20 | 25.6 | 41.1 |
| 2464 | 15:11:30 | 25.7 | 41.3 |
| 2465 | 15:11:40 | 26.9 | 43.2 |
| 2466 | 15:11:50 | 28.2 | 45.3 |
| 2467 | 15:12:00 | 29.1 | 46.7 |
| 2468 | 15:12:10 | 28.2 | 45.3 |
| 2469 | 15:12:20 | 27.9 | 44.8 |
| 2470 | 15:12:30 | 28.2 | 45.3 |
| 2471 | 15:12:40 | 27.6 | 44.3 |
| 2472 | 15:12:50 | 26.7 | 42.9 |
| 2473 | 15:13:00 | 26.7 | 42.9 |
| 2474 | 15:13:10 | 26.7 | 42.9 |
| 2475 | 15:13:20 | 27.7 | 44.5 |
| 2476 | 15:13:30 | 29.1 | 46.7 |
| 2477 | 15:13:40 | 28.7 | 46.1 |
| 2478 | 15:13:50 | 27.6 | 44.3 |
| 2479 | 15:14:00 | 26.7 | 42.9 |
| 2480 | 15:14:10 | 25.7 | 41.3 |
| 2481 | 15:14:20 | 24.9 | 40.0 |
| 2482 | 15:14:30 | 24.9 | 40.0 |
| 2483 | 15:14:40 | 25.7 | 41.3 |
| 2484 | 15:14:50 | 26.1 | 41.9 |
| 2485 | 15:15:00 | 26.7 | 42.9 |
| 2486 | 15:15:10 | 28.6 | 45.9 |
| 2487 | 15:15:20 | 30.2 | 48.5 |
| 2488 | 15:15:30 | 29.6 | 47.5 |
| 2489 | 15:15:40 | 27.9 | 44.8 |
| 2490 | 15:15:50 | 26.4 | 42.4 |
| 2491 | 15:16:00 | 25.6 | 41.1 |
| 2492 | 15:16:10 | 25.6 | 41.1 |
| 2493 | 15:16:20 | 25.7 | 41.3 |
| 2494 | 15:16:30 | 25.7 | 41.3 |
| 2495 | 15:16:40 | 26.9 | 43.2 |
| 2496 | 15:16:50 | 28.2 | 45.3 |
| 2497 | 15:17:00 | 27.2 | 43.7 |
| 2498 | 15:17:10 | 25.4 | 40.8 |
| 2499 | 15:17:20 | 23.4 | 37.6 |
| 2500 | 15:17:30 | 21.7 | 34.9 |
| 2501 | 15:17:40 | 20.9 | 33.6 |
| 2502 | 15:17:50 | 20.6 | 33.1 |
| 2503 | 15:18:00 | 20.9 | 33.6 |
| 2504 | 15:18:10 | 22.6 | 36.3 |
| 2505 | 15:18:20 | 25.4 | 40.8 |
| 2506 | 15:18:30 | 27.2 | 43.7 |
| 2507 | 15:18:40 | 27.6 | 44.3 |
| 2508 | 15:18:50 | 26.4 | 42.4 |
| 2509 | 15:19:00 | 26.9 | 43.2 |
| 2510 | 15:19:10 | 28.4 | 45.6 |
| 2511 | 15:19:20 | 28.7 | 46.1 |
| 2512 | 15:19:30 | 28.4 | 45.6 |
| 2513 | 15:19:40 | 28.1 | 45.1 |
| 2514 | 15:19:50 | 27.2 | 43.7 |
| 2515 | 15:20:00 | 26.6 | 42.7 |
| 2516 | 15:20:10 | 26.7 | 42.9 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2517 | 15:20:20 | 26.9 | 43.2 |
| 2518 | 15:20:30 | 28.4 | 45.6 |
| 2519 | 15:20:40 | 28.4 | 45.6 |
| 2520 | 15:20:50 | 27.6 | 44.3 |
| 2521 | 15:21:00 | 26.7 | 42.9 |
| 2522 | 15:21:10 | 25.9 | 41.6 |
| 2523 | 15:21:20 | 25.2 | 40.5 |
| 2524 | 15:21:30 | 24.9 | 40.0 |
| 2525 | 15:21:40 | 24.6 | 39.5 |
| 2526 | 15:21:50 | 24.1 | 38.7 |
| 2527 | 15:22:00 | 23.4 | 37.6 |
| 2528 | 15:22:10 | 23.6 | 37.9 |
| 2529 | 15:22:20 | 23.7 | 38.1 |
| 2530 | 15:22:30 | 24.1 | 38.7 |
| 2531 | 15:22:40 | 24.6 | 39.5 |
| 2532 | 15:22:50 | 25.6 | 41.1 |
| 2533 | 15:23:00 | 25.6 | 41.1 |
| 2534 | 15:23:10 | 24.9 | 40.0 |
| 2535 | 15:23:20 | 24.1 | 38.7 |
| 2536 | 15:23:30 | 23.4 | 37.6 |
| 2537 | 15:23:40 | 22.6 | 36.3 |
| 2538 | 15:23:50 | 22.1 | 35.5 |
| 2539 | 15:24:00 | 21.7 | 34.9 |
| 2540 | 15:24:10 | 22.1 | 35.5 |
| 2541 | 15:24:20 | 22.9 | 36.8 |
| 2542 | 15:24:30 | 24.4 | 39.2 |
| 2543 | 15:24:40 | 24.9 | 40.0 |
| 2544 | 15:24:50 | 24.4 | 39.2 |
| 2545 | 15:25:00 | 24.4 | 39.2 |
| 2546 | 15:25:10 | 24.4 | 39.2 |
| 2547 | 15:25:20 | 24.2 | 38.9 |
| 2548 | 15:25:30 | 25.4 | 40.8 |
| 2549 | 15:25:40 | 26.7 | 42.9 |
| 2550 | 15:25:50 | 26.4 | 42.4 |
| 2551 | 15:26:00 | 26.2 | 42.1 |
| 2552 | 15:26:10 | 27.2 | 43.7 |
| 2553 | 15:26:20 | 29.1 | 46.7 |
| 2554 | 15:26:30 | 29.4 | 47.2 |
| 2555 | 15:26:40 | 28.7 | 46.1 |
| 2556 | 15:26:50 | 28.2 | 45.3 |
| 2557 | 15:27:00 | 27.1 | 43.5 |
| 2558 | 15:27:10 | 26.7 | 42.9 |
| 2559 | 15:27:20 | 26.4 | 42.4 |
| 2560 | 15:27:30 | 25.7 | 41.3 |
| 2561 | 15:27:40 | 25.6 | 41.1 |
| 2562 | 15:27:50 | 26.4 | 42.4 |
| 2563 | 15:28:00 | 28.2 | 45.3 |
| 2564 | 15:28:10 | 29.6 | 47.5 |
| 2565 | 15:28:20 | 29.9 | 48.0 |
| 2566 | 15:28:30 | 29.9 | 48.0 |
| 2567 | 15:28:40 | 30.2 | 48.5 |
| 2568 | 15:28:50 | 29.9 | 48.0 |
| 2569 | 15:29:00 | 29.4 | 47.2 |
| 2570 | 15:29:10 | 29.1 | 46.7 |
| 2571 | 15:29:20 | 28.2 | 45.3 |
| 2572 | 15:29:30 | 27.2 | 43.7 |
| 2573 | 15:29:40 | 26.7 | 42.9 |
| 2574 | 15:29:50 | 26.1 | 41.9 |
| 2575 | 15:30:00 | 25.6 | 41.1 |
| 2576 | 15:30:10 | 25.6 | 41.1 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2577 | 15:30:20 | 25.6 | 41.1 |
| 2578 | 15:30:30 | 26.1 | 41.9 |
| 2579 | 15:30:40 | 25.7 | 41.3 |
| 2580 | 15:30:50 | 25.7 | 41.3 |
| 2581 | 15:31:00 | 25.6 | 41.1 |
| 2582 | 15:31:10 | 24.9 | 40.0 |
| 2583 | 15:31:20 | 24.1 | 38.7 |
| 2584 | 15:31:30 | 23.7 | 38.1 |
| 2585 | 15:31:40 | 24.1 | 38.7 |
| 2586 | 15:31:50 | 24.4 | 39.2 |
| 2587 | 15:32:00 | 24.2 | 38.9 |
| 2588 | 15:32:10 | 24.4 | 39.2 |
| 2589 | 15:32:20 | 24.4 | 39.2 |
| 2590 | 15:32:30 | 24.1 | 38.7 |
| 2591 | 15:32:40 | 23.4 | 37.6 |
| 2592 | 15:32:50 | 23.7 | 38.1 |
| 2593 | 15:33:00 | 24.6 | 39.5 |
| 2594 | 15:33:10 | 25.2 | 40.5 |
| 2595 | 15:33:20 | 24.9 | 40.0 |
| 2596 | 15:33:30 | 24.4 | 39.2 |
| 2597 | 15:33:40 | 24.6 | 39.5 |
| 2598 | 15:33:50 | 25.4 | 40.8 |
| 2599 | 15:34:00 | 25.6 | 41.1 |
| 2600 | 15:34:10 | 25.9 | 41.6 |
| 2601 | 15:34:20 | 26.4 | 42.4 |
| 2602 | 15:34:30 | 25.7 | 41.3 |
| 2603 | 15:34:40 | 25.6 | 41.1 |
| 2604 | 15:34:50 | 25.6 | 41.1 |
| 2605 | 15:35:00 | 24.9 | 40.0 |
| 2606 | 15:35:10 | 24.2 | 38.9 |
| 2607 | 15:35:20 | 23.4 | 37.6 |
| 2608 | 15:35:30 | 23.4 | 37.6 |
| 2609 | 15:35:40 | 23.4 | 37.6 |
| 2610 | 15:35:50 | 26.7 | 42.9 |
| 2611 | 15:36:00 | 29.6 | 47.5 |
| 2612 | 15:36:10 | 37.1 | 59.6 |
| 2613 | 15:36:20 | 38.1 | 61.2 |
| 2614 | 15:36:30 | 34.6 | 55.6 |
| 2615 | 15:36:40 | 31.4 | 50.4 |
| 2616 | 15:36:50 | 30.6 | 49.1 |
| 2617 | 15:37:00 | 29.9 | 48.0 |
| 2618 | 15:37:10 | 29.6 | 47.5 |
| 2619 | 15:37:20 | 29.1 | 46.7 |
| 2620 | 15:37:30 | 28.4 | 45.6 |
| 2621 | 15:37:40 | 28.2 | 45.3 |
| 2622 | 15:37:50 | 27.2 | 43.7 |
| 2623 | 15:38:00 | 26.7 | 42.9 |
| 2624 | 15:38:10 | 26.4 | 42.4 |
| 2625 | 15:38:20 | 26.6 | 42.7 |
| 2626 | 15:38:30 | 26.9 | 43.2 |
| 2627 | 15:38:40 | 28.2 | 45.3 |
| 2628 | 15:38:50 | 30.1 | 48.3 |
| 2629 | 15:39:00 | 30.6 | 49.1 |
| 2630 | 15:39:10 | 30.2 | 48.5 |
| 2631 | 15:39:20 | 29.1 | 46.7 |
| 2632 | 15:39:30 | 27.9 | 44.8 |
| 2633 | 15:39:40 | 26.9 | 43.2 |
| 2634 | 15:39:50 | 26.1 | 41.9 |
| 2635 | 15:40:00 | 25.6 | 41.1 |
| 2636 | 15:40:10 | 25.2 | 40.5 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2637 | 15:40:20 | 25.6 | 41.1 |
| 2638 | 15:40:30 | 26.1 | 41.9 |
| 2639 | 15:40:40 | 26.1 | 41.9 |
| 2640 | 15:40:50 | 26.4 | 42.4 |
| 2641 | 15:41:00 | 27.9 | 44.8 |
| 2642 | 15:41:10 | 29.6 | 47.5 |
| 2643 | 15:41:20 | 31.2 | 50.1 |
| 2644 | 15:41:30 | 32.2 | 51.7 |
| 2645 | 15:41:40 | 32.2 | 51.7 |
| 2646 | 15:41:50 | 32.7 | 52.5 |
| 2647 | 15:42:00 | 32.9 | 52.8 |
| 2648 | 15:42:10 | 31.9 | 51.2 |
| 2649 | 15:42:20 | 30.6 | 49.1 |
| 2650 | 15:42:30 | 29.9 | 48.0 |
| 2651 | 15:42:40 | 29.9 | 48.0 |
| 2652 | 15:42:50 | 29.4 | 47.2 |
| 2653 | 15:43:00 | 28.2 | 45.3 |
| 2654 | 15:43:10 | 26.9 | 43.2 |
| 2655 | 15:43:20 | 26.4 | 42.4 |
| 2656 | 15:43:30 | 26.4 | 42.4 |
| 2657 | 15:43:40 | 26.7 | 42.9 |
| 2658 | 15:43:50 | 27.2 | 43.7 |
| 2659 | 15:44:00 | 27.1 | 43.5 |
| 2660 | 15:44:10 | 25.4 | 40.8 |
| 2661 | 15:44:20 | 23.4 | 37.6 |
| 2662 | 15:44:30 | 21.7 | 34.9 |
| 2663 | 15:44:40 | 20.9 | 33.6 |
| 2664 | 15:44:50 | 20.6 | 33.1 |
| 2665 | 15:45:00 | 20.9 | 33.6 |
| 2666 | 15:45:10 | 22.6 | 36.3 |
| 2667 | 15:45:20 | 25.4 | 40.8 |
| 2668 | 15:45:30 | 27.2 | 43.7 |
| 2669 | 15:45:40 | 27.6 | 44.3 |
| 2670 | 15:45:50 | 26.4 | 42.4 |
| 2671 | 15:46:00 | 26.9 | 43.2 |
| 2672 | 15:46:10 | 28.4 | 45.6 |
| 2673 | 15:46:20 | 28.7 | 46.1 |
| 2674 | 15:46:30 | 28.4 | 45.6 |
| 2675 | 15:46:40 | 28.1 | 45.1 |
| 2676 | 15:46:50 | 27.2 | 43.7 |
| 2677 | 15:47:00 | 26.6 | 42.7 |
| 2678 | 15:47:10 | 26.7 | 42.9 |
| 2679 | 15:47:20 | 26.9 | 43.2 |
| 2680 | 15:47:30 | 28.4 | 45.6 |
| 2681 | 15:47:40 | 28.4 | 45.6 |
| 2682 | 15:47:50 | 27.6 | 44.3 |
| 2683 | 15:48:00 | 26.7 | 42.9 |
| 2684 | 15:48:10 | 25.9 | 41.6 |
| 2685 | 15:48:20 | 25.2 | 40.5 |
| 2686 | 15:48:30 | 24.9 | 40.0 |
| 2687 | 15:48:40 | 24.6 | 39.5 |
| 2688 | 15:48:50 | 24.1 | 38.7 |
| 2689 | 15:49:00 | 23.4 | 37.6 |
| 2690 | 15:49:10 | 23.6 | 37.9 |
| 2691 | 15:49:20 | 23.7 | 38.1 |
| 2692 | 15:49:30 | 24.1 | 38.7 |
| 2693 | 15:49:40 | 24.6 | 39.5 |
| 2694 | 15:49:50 | 25.6 | 41.1 |
| 2695 | 15:50:00 | 25.6 | 41.1 |
| 2696 | 15:50:10 | 24.9 | 40.0 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2697 | 15:50:20 | 24.1 | 38.7 |
| 2698 | 15:50:30 | 23.4 | 37.6 |
| 2699 | 15:50:40 | 22.6 | 36.3 |
| 2700 | 15:50:50 | 22.1 | 35.5 |
| 2701 | 15:51:00 | 21.7 | 34.9 |
| 2702 | 15:51:10 | 22.1 | 35.5 |
| 2703 | 15:51:20 | 22.9 | 36.8 |
| 2704 | 15:51:30 | 24.4 | 39.2 |
| 2705 | 15:51:40 | 24.9 | 40.0 |
| 2706 | 15:51:50 | 24.4 | 39.2 |
| 2707 | 15:52:00 | 24.4 | 39.2 |
| 2708 | 15:52:10 | 24.4 | 39.2 |
| 2709 | 15:52:20 | 24.2 | 38.9 |
| 2710 | 15:52:30 | 25.4 | 40.8 |
| 2711 | 15:52:40 | 26.7 | 42.9 |
| 2712 | 15:52:50 | 26.4 | 42.4 |
| 2713 | 15:53:00 | 26.2 | 42.1 |
| 2714 | 15:53:10 | 27.2 | 43.7 |
| 2715 | 15:53:20 | 29.1 | 46.7 |
| 2716 | 15:53:30 | 29.4 | 47.2 |
| 2717 | 15:53:40 | 28.7 | 46.1 |
| 2718 | 15:53:50 | 28.2 | 45.3 |
| 2719 | 15:54:00 | 27.1 | 43.5 |
| 2720 | 15:54:10 | 26.7 | 42.9 |
| 2721 | 15:54:20 | 26.4 | 42.4 |
| 2722 | 15:54:30 | 25.7 | 41.3 |
| 2723 | 15:54:40 | 25.6 | 41.1 |
| 2724 | 15:54:50 | 26.4 | 42.4 |
| 2725 | 15:55:00 | 28.2 | 45.3 |
| 2726 | 15:55:10 | 29.6 | 47.5 |
| 2727 | 15:55:20 | 29.9 | 48.0 |
| 2728 | 15:55:30 | 29.9 | 48.0 |
| 2729 | 15:55:40 | 30.2 | 48.5 |
| 2730 | 15:55:50 | 29.9 | 48.0 |
| 2731 | 15:56:00 | 29.4 | 47.2 |
| 2732 | 15:56:10 | 29.1 | 46.7 |
| 2733 | 15:56:20 | 28.2 | 45.3 |
| 2734 | 15:56:30 | 27.2 | 43.7 |
| 2735 | 15:56:40 | 26.7 | 42.9 |
| 2736 | 15:56:50 | 26.1 | 41.9 |
| 2737 | 15:57:00 | 25.6 | 41.1 |
| 2738 | 15:57:10 | 25.6 | 41.1 |
| 2739 | 15:57:20 | 25.6 | 41.1 |
| 2740 | 15:57:30 | 26.1 | 41.9 |
| 2741 | 15:57:40 | 25.7 | 41.3 |
| 2742 | 15:57:50 | 25.7 | 41.3 |
| 2743 | 15:58:00 | 25.6 | 41.1 |
| 2744 | 15:58:10 | 24.9 | 40.0 |
| 2745 | 15:58:20 | 24.1 | 38.7 |
| 2746 | 15:58:30 | 23.7 | 38.1 |
| 2747 | 15:58:40 | 24.1 | 38.7 |
| 2748 | 15:58:50 | 24.4 | 39.2 |
| 2749 | 15:59:00 | 24.2 | 38.9 |
| 2750 | 15:59:10 | 24.4 | 39.2 |
| 2751 | 15:59:20 | 24.4 | 39.2 |
| 2752 | 15:59:30 | 24.1 | 38.7 |
| 2753 | 15:59:40 | 23.4 | 37.6 |
| 2754 | 15:59:50 | 23.7 | 38.1 |
| 2755 | 16:00:00 | 24.6 | 39.5 |
| 2756 | 16:00:10 | 25.2 | 40.5 |



## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2757 | 16:00:20 | 24.9 | 40.0 |
| 2758 | 16:00:30 | 24.4 | 39.2 |
| 2759 | 16:00:40 | 24.6 | 39.5 |
| 2760 | 16:00:50 | 25.4 | 40.8 |
| 2761 | 16:01:00 | 25.6 | 41.1 |
| 2762 | 16:01:10 | 25.9 | 41.6 |
| 2763 | 16:01:20 | 26.4 | 42.4 |
| 2764 | 16:01:30 | 25.7 | 41.3 |
| 2765 | 16:01:40 | 25.6 | 41.1 |
| 2766 | 16:01:50 | 25.6 | 41.1 |
| 2767 | 16:02:00 | 24.9 | 40.0 |
| 2768 | 16:02:10 | 24.2 | 38.9 |
| 2769 | 16:02:20 | 23.4 | 37.6 |
| 2770 | 16:02:30 | 23.4 | 37.6 |
| 2771 | 16:02:40 | 23.4 | 37.6 |
| 2772 | 16:02:50 | 29.4 | 47.2 |
| 2773 | 16:03:00 | 29.1 | 46.7 |
| 2774 | 16:03:10 | 28.2 | 45.3 |
| 2775 | 16:03:20 | 27.2 | 43.7 |
| 2776 | 16:03:30 | 26.7 | 42.9 |
| 2777 | 16:03:40 | 26.1 | 41.9 |
| 2778 | 16:03:50 | 25.6 | 41.1 |
| 2779 | 16:04:00 | 25.6 | 41.1 |
| 2780 | 16:04:10 | 25.6 | 41.1 |
| 2781 | 16:04:20 | 26.1 | 41.9 |
| 2782 | 16:04:30 | 25.7 | 41.3 |
| 2783 | 16:04:40 | 25.7 | 41.3 |
| 2784 | 16:04:50 | 25.6 | 41.1 |
| 2785 | 16:05:00 | 24.9 | 40.0 |
| 2786 | 16:05:10 | 24.1 | 38.7 |
| 2787 | 16:05:20 | 23.7 | 38.1 |
| 2788 | 16:05:30 | 24.1 | 38.7 |
| 2789 | 16:05:40 | 24.4 | 39.2 |
| 2790 | 16:05:50 | 24.2 | 38.9 |
| 2791 | 16:06:00 | 24.4 | 39.2 |
| 2792 | 16:06:10 | 24.4 | 39.2 |
| 2793 | 16:06:20 | 24.1 | 38.7 |
| 2794 | 16:06:30 | 29.4 | 47.2 |
| 2795 | 16:06:40 | 29.1 | 46.7 |
| 2796 | 16:06:50 | 28.2 | 45.3 |
| 2797 | 16:07:00 | 27.2 | 43.7 |
| 2798 | 16:07:10 | 26.7 | 42.9 |
| 2799 | 16:07:20 | 26.1 | 41.9 |
| 2800 | 16:07:30 | 25.6 | 41.1 |
| 2801 | 16:07:40 | 25.6 | 41.1 |
| 2802 | 16:07:50 | 25.6 | 41.1 |
| 2803 | 16:08:00 | 26.1 | 41.9 |
| 2804 | 16:08:10 | 25.7 | 41.3 |
| 2805 | 16:08:20 | 25.7 | 41.3 |
| 2806 | 16:08:30 | 25.6 | 41.1 |
| 2807 | 16:08:40 | 24.9 | 40.0 |
| 2808 | 16:08:50 | 24.1 | 38.7 |
| 2809 | 16:09:00 | 23.7 | 38.1 |
| 2810 | 16:09:10 | 24.1 | 38.7 |
| 2811 | 16:09:20 | 24.4 | 39.2 |
| 2812 | 16:09:30 | 24.2 | 38.9 |
| 2813 | 16:09:40 | 24.4 | 39.2 |
| 2814 | 16:09:50 | 24.4 | 39.2 |
| 2815 | 16:10:00 | 24.1 | 38.7 |
| 2816 | 16:10:10 | 23.4 | 37.6 |

## TOC Monitoring:- Flame Ionisation Detector BS EN 12619: 1999 & BS EN 13526:2002

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2817 | 16:10:20 | 23.7 | 38.1 |
| 2818 | 16:10:30 | 24.6 | 39.5 |
| 2819 | 16:10:40 | 25.2 | 40.5 |
| 2820 | 16:10:50 | 24.9 | 40.0 |
| 2821 | 16:11:00 | 24.4 | 39.2 |
| 2822 | 16:11:10 | 24.6 | 39.5 |
| 2823 | 16:11:20 | 25.4 | 40.8 |
| 2824 | 16:11:30 | 25.6 | 41.1 |
| 2825 | 16:11:40 | 25.9 | 41.6 |
| 2826 | 16:11:50 | 26.4 | 42.4 |
| 2827 | 16:12:00 | 25.7 | 41.3 |
| 2828 | 16:12:10 | 25.6 | 41.1 |
| 2829 | 16:12:20 | 25.6 | 41.1 |
| 2830 | 16:12:30 | 24.9 | 40.0 |
| 2831 | 16:12:40 | 24.2 | 38.9 |
| 2832 | 16:12:50 | 23.4 | 37.6 |
| 2833 | 16:13:00 | 23.4 | 37.6 |
| 2834 | 16:13:10 | 23.4 | 37.6 |
| 2835 | 16:13:20 | 29.4 | 47.2 |
| 2836 | 16:13:30 | 29.1 | 46.7 |
| 2837 | 16:13:40 | 28.2 | 45.3 |
| 2838 | 16:13:50 | 27.2 | 43.7 |
| 2839 | 16:14:00 | 26.7 | 42.9 |
| 2840 | 16:14:10 | 26.1 | 41.9 |
| 2841 | 16:14:20 | 25.6 | 41.1 |
| 2842 | 16:14:30 | 25.6 | 41.1 |
| 2843 | 16:14:40 | 25.6 | 41.1 |
| 2844 | 16:14:50 | 26.1 | 41.9 |
| 2845 | 16:15:00 | 25.7 | 41.3 |
| 2846 | 16:15:10 | 25.7 | 41.3 |
| 2847 | 16:15:20 | 25.6 | 41.1 |
| 2848 | 16:15:30 | 24.9 | 40.0 |
| 2849 | 16:15:40 | 24.1 | 38.7 |
| 2850 | 16:15:50 | 23.7 | 38.1 |
| 2851 | 16:16:00 | 24.1 | 38.7 |
| 2852 | 16:16:10 | 24.4 | 39.2 |
| 2853 | 16:16:20 | 24.2 | 38.9 |
| 2854 | 16:16:30 | 24.4 | 39.2 |
| 2855 | 16:16:40 | 24.4 | 39.2 |
| 2856 | 16:16:50 | 24.1 | 38.7 |
| 2857 | 16:17:00 | 23.4 | 37.6 |
| 2858 | 16:17:10 | 23.7 | 38.1 |
| 2859 | 16:17:20 | 24.6 | 39.5 |
| 2860 | 16:17:30 | 25.2 | 40.5 |
| 2861 | 16:17:40 | 24.9 | 40.0 |
| 2862 | 16:17:50 | 24.4 | 39.2 |
| 2863 | 16:18:00 | 24.6 | 39.5 |
| 2864 | 16:18:10 | 25.4 | 40.8 |
| 2865 | 16:18:20 | 25.6 | 41.1 |
| 2866 | 16:18:30 | 25.9 | 41.6 |
| 2867 | 16:18:40 | 26.4 | 42.4 |
| 2868 | 16:18:50 | 25.7 | 41.3 |
| 2869 | 16:19:00 | 25.6 | 41.1 |
| 2870 | 16:19:10 | 25.6 | 41.1 |
| 2871 | 16:19:20 | 24.9 | 40.0 |
| 2872 | 16:19:30 | 24.2 | 38.9 |
| 2873 | 16:19:40 | 23.4 | 37.6 |
| 2874 | 16:19:50 | 23.4 | 37.6 |
| 2875 | 16:20:00 | 23.4 | 37.6 |
| 2876 | 16:20:10 | 29.4 | 47.2 |

**TOC Monitoring:- Flame Ionisation Detector  
BS EN 12619: 1999 & BS EN 13526:2002**

|                      |               |                 |                 |
|----------------------|---------------|-----------------|-----------------|
| Job Number           | 367 E01       | Date of Testing | 25 October 2005 |
| Client               | Linx Printing | Consultant      | Paul Calland    |
| Plant Identification | Main Vent     |                 |                 |

|      |          |      |      |
|------|----------|------|------|
| 2877 | 16:20:20 | 29.1 | 46.7 |
| 2878 | 16:20:30 | 28.2 | 45.3 |
| 2879 | 16:20:40 | 27.2 | 43.7 |
| 2880 | 16:20:50 | 26.7 | 42.9 |
| 2881 | 16:21:00 | 26.1 | 41.9 |
| 2882 | 16:21:10 | 25.6 | 41.1 |
| 2883 | 16:21:20 | 25.6 | 41.1 |
| 2884 | 16:21:30 | 25.6 | 41.1 |
| 2885 | 16:21:40 | 26.1 | 41.9 |
| 2886 | 16:21:50 | 25.7 | 41.3 |
| 2887 | 16:22:00 | 25.7 | 41.3 |
| 2888 | 16:22:10 | 25.6 | 41.1 |
| 2889 | 16:22:20 | 24.9 | 40.0 |
| 2890 | 16:22:30 | 24.1 | 38.7 |
| 2891 | 16:22:40 | 23.7 | 38.1 |
| 2892 | 16:22:50 | 24.1 | 38.7 |
| 2893 | 16:23:00 | 24.4 | 39.2 |

|             |               |                              |       |
|-------------|---------------|------------------------------|-------|
| Plant Type  | Main Vent     | Stack Area (m <sup>2</sup> ) | 0.196 |
| Job Number  | 367 E01       | Meter Temp (C)               | 30    |
| Client Name | Linx Printing | Stack Diameter (cm)          | 50    |
| Date        | 25-Oct-05     | Pitot Factor                 | 1     |
|             |               | Pitot Factor (sqrt)          | 1.00  |
|             |               | Stack Pressure (Pa)          | 30    |
|             |               | Ambient Pressure (kPa)       | 101.3 |
|             |               | Nozzle Size (mm)             | 4     |

**Only One Line Surveyed Due to Restricted Access**

### PITOT SURVEY

| Traverse Point              | A1    | A2    | A3    | A4    | A5    | A6    | A7    | A8    | A9    | A10   |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Distance From Near Wall (D) | 0.065 | 0.150 | 0.250 | 0.350 | 0.450 | 0.550 | 0.650 | 0.750 | 0.850 | 0.935 |
| Pitot Reading (Pa)          | 130   | 135   | 140   | 140   | 155   | 160   | 140   | 150   | 140   | 120   |
| Temperature (°C)            | 14    | 14    | 14    | 14    | 14    | 14    | 14    | 14    | 14    | 14    |
| Duct Velocity (m/s)         | 14.5  | 14.8  | 15.1  | 15.1  | 15.9  | 16.1  | 15.1  | 15.6  | 15.1  | 14.0  |

|                                                 |              |
|-------------------------------------------------|--------------|
| <b>Absolute Mean Duct Velocity (m/s)</b>        | <b>15.1</b>  |
| <b>Absolute Flow Rate (m<sup>3</sup>/hr)</b>    | <b>10703</b> |
| <b>Normalised Flow Rate (Nm<sup>3</sup>/hr)</b> | <b>10184</b> |

### Sampling Run 1 Time: 08:50 - 09:20

|                                  |       |       |          |       |
|----------------------------------|-------|-------|----------|-------|
| Sampling Point                   | A2    | A4    | A7       | A9    |
| Sampling Rate (l/min)            | 11.8  | 12.0  | 12.0     | 12.0  |
| Sampling Duration (mins)         | 7.5   | 7.5   | 7.5      | 7.5   |
| Filter No                        | 7764  |       |          |       |
| Volume Sampled (m <sup>3</sup> ) | Meter | 0.360 | Expected | 0.359 |

Corrected Volume = 0.36 Nm<sup>3</sup> (at NTP)

|                                             |      |
|---------------------------------------------|------|
| Initial Meter Reading (l)                   | 911  |
| Final Meter Reading (l)                     | 1271 |
| Volume Sampled (l)                          | 360  |
| Isokineticity Error (%)                     | 0.4  |
| <i>(Maximum Allowed Error = -5 to +15%)</i> |      |

### Sampling Run 2 Time: 10:37 - 11:07

|                                  |       |       |          |       |
|----------------------------------|-------|-------|----------|-------|
| Sampling Point                   | A2    | A4    | A7       | A9    |
| Sampling Rate (l/min)            | 11.8  | 12    | 12       | 12.0  |
| Sampling Duration (mins)         | 7.5   | 7.5   | 7.5      | 7.5   |
| Filter No                        | 7765  |       |          |       |
| Volume Sampled (m <sup>3</sup> ) | Meter | 0.360 | Expected | 0.359 |

Corrected Volume = 0.36 Nm<sup>3</sup> (at NTP)

|                                             |      |
|---------------------------------------------|------|
| Initial Meter Reading (l)                   | 1272 |
| Final Meter Reading (l)                     | 1632 |
| Volume Sampled (l)                          | 360  |
| Isokineticity Error (%)                     | 0.4  |
| <i>(Maximum Allowed Error = -5 to +15%)</i> |      |

### FILTER WEIGHTS

### WASHINGS WEIGHTS

| Test Number | Filter No | Pre-Weight (mg) | Post-Weight (mg) | Pre-Weight (mg) | Post-Weight (mg) | Gain (mg) |
|-------------|-----------|-----------------|------------------|-----------------|------------------|-----------|
| 1           | 7764      | 1.00            | 1.04             | 0.01            | 0.01             | 0.04      |
| 2           | 7765      | 1.00            | 1.04             | 0.01            | 0.01             | 0.04      |

### TEST RESULTS

|                                                | Test 1 | Test 2 | Mean |
|------------------------------------------------|--------|--------|------|
| Particulate Concentration(mg/Nm <sup>3</sup> ) | 0.1    | 0.1    | 0.1  |
| Mass Emission (g/hr)                           | 1.1    | 1.1    | 1.1  |