

Permit Reference Number: BL3986ID

Operator: Tarmac Cement & Lime Ltd

Installation: Aberthaw Works

Form Number: Water 1 / 19/07/16

**Quarterly Reporting of Emissions to Surface Water – Emission Points W1 & W2
for the period 01/04/19 to 30/04/19**

| Emission Point | Parameter | Emission Limit Value | Result | Date of Measurement | Method |
|----------------|----------------------------------|----------------------|--------------|---------------------|--------------|
| W1 | pH (minimum) | 6 | 8.2 | 25.04.2019 | BS ISO10523 |
| W1 | pH (maximum) | 9 | - | - | BS ISO10523 |
| W1 | Total Suspended Solids (Maximum) | 50 mg/l | 15 mg/l | 25.04.2019 | BS EN 872 |
| W1 | Oil or Grease | None Present | None Visible | 25.04.2019 | Visual Check |
| W2 | pH (minimum) | 6 | - | - | BS ISO10523 |
| W2 | pH (maximum) | 9 | - | - | BS ISO10523 |
| W2 | Total Suspended Solids (Maximum) | 50 mg/l | - | - | BS EN 872 |
| W2 | Oil or Grease | None Present | - | - | Visual Check |

Signed : K. Bennett
(Authorised to sign as representative of Tarmac Cement & Lime Ltd)

Date :16.08.2019

Permit Reference Number: BL3986ID

Operator: Tarmac Cement & Lime Ltd

Installation: Aberthaw Works

Form Number: Water 1 / 19/07/16

**Quarterly Reporting of Emissions to Surface Water – Emission Points W1 & W2
for the period 01/05/19 to 31/05/19**

| Emission Point | Parameter | Emission Limit Value | Result | Date of Measurement | Method |
|----------------|----------------------------------|----------------------|--------------|---------------------|--------------|
| W1 | pH (minimum) | 6 | 8.5 | 14.05.2019 | BS ISO10523 |
| W1 | pH (maximum) | 9 | - | - | BS ISO10523 |
| W1 | Total Suspended Solids (Maximum) | 50 mg/l | 10 mg/l | 14.05.2019 | BS EN 872 |
| W1 | Oil or Grease | None Present | None Visible | 14.05.2019 | Visual Check |
| W2 | pH (minimum) | 6 | - | - | BS ISO10523 |
| W2 | pH (maximum) | 9 | - | - | BS ISO10523 |
| W2 | Total Suspended Solids (Maximum) | 50 mg/l | - | - | BS EN 872 |
| W2 | Oil or Grease | None Present | - | - | Visual Check |

Signed : K. Bennett
(Authorised to sign as representative of Tarmac Cement & Lime Ltd)

Date :22.08.2019

Permit Reference Number: BL3986ID

Operator: Tarmac Cement & Lime Ltd

Installation: Aberthaw Works

Form Number: Water 1 / 19/07/16

**Quarterly Reporting of Emissions to Surface Water – Emission Points W1 & W2
for the period 01/06/19 to 30/06/19**

| Emission Point | Parameter | Emission Limit Value | Result | Date of Measurement | Method |
|----------------|----------------------------------|----------------------|--------------|---------------------|--------------|
| W1 | pH (minimum) | 6 | 7.9 | 13.06.2019 | BS ISO10523 |
| W1 | pH (maximum) | 9 | - | - | BS ISO10523 |
| W1 | Total Suspended Solids (Maximum) | 50 mg/l | 12 mg/l | 13.06.2019 | BS EN 872 |
| W1 | Oil or Grease | None Present | None Visible | 13.06.2019 | Visual Check |
| W2 | pH (minimum) | 6 | - | - | BS ISO10523 |
| W2 | pH (maximum) | 9 | - | - | BS ISO10523 |
| W2 | Total Suspended Solids (Maximum) | 50 mg/l | - | - | BS EN 872 |
| W2 | Oil or Grease | None Present | - | - | Visual Check |

Signed : K. Bennett
(Authorised to sign as representative of Tarmac Cement & Lime Ltd)

Date :22.08.2019