

# IQE Silicon Compounds Ltd

## RELEASE INTO AIR

Release Summary for 6 months ending 31/12/18

Operator: IQE Silicon Compounds Ltd

Permit Number: BJ6968

Location: St. Mellons

Parameter: Hydrogen Chloride (mg/m3)

Release points shall be sampled on a six-monthly basis

| Release Point Number (A1-A6, A26-A37) |      |      |      |      |            |            |
|---------------------------------------|------|------|------|------|------------|------------|
| Date Sampled                          | A1   | A2   | A3   | A4   | A5         | A6         |
| 06.11.18                              | 0.02 |      |      |      |            |            |
| 05.11.18                              |      | 0.02 |      |      |            |            |
| 06.11.18                              |      |      | 0.03 |      |            |            |
| 05.11.18                              |      |      |      | 0.33 |            |            |
|                                       |      |      |      |      | Not In Use |            |
|                                       |      |      |      |      |            | Not In Use |

Hydrogen Chloride Limit: 10mg/m3

Signed on behalf of Operator:



Dated: 09/01/2019

Form A1 (Version date 30/04/01)

# **IQE Silicon Compounds Ltd**

## **RELEASE TO SEWERS**

**Release Summary for 6 months ending 31/12/18**

**Operator:** IQE Silicon Compounds Ltd

**Permit Number:** BJ6968

**Location:** St. Mellons

**Release Points** **S1**

Release points shall be sampled once per month, and results submitted on a six-month basis.

| Parameter |                       |      |
|-----------|-----------------------|------|
|           | Suspended Solids mg/l | pH   |
| Maximum   | 98                    | 11.0 |
| Minimum   | 5                     | 6.2  |
| Average   | 26.33                 | 8.62 |

**Limits:** Suspended Solids 400mg/l

**pH:** between 6 and 11

**Signed on behalf of Operator:**



**Dated:** 09/01/2019

**Form S1 (Version date 30/04/01)**