

Schedule 3 - Form Number: S1

Operator: 2 Sisters Red Meats Ltd

Permit Number: AP3433ES

Installation: Dowlais Slaughterhouse

Release to Sewer

Release Point: S1

Release for Quarter ending: September 2016

| Reporting Form S1 | | | | | |
|--|----------------|-------|---------|-----------------------------------|---------|
| Parameter | Limit Value(s) | Min | Average | 95 th Percentile Value | Maximum |
| pH | 6-11 | 6.60 | 8.39 | 10.10 | 10.40 |
| Total suspended solids mg/l | 600 | 15.0 | 50.1 | 90.7 | 94.0 |
| Total chemical oxygen demand (COD) mg/l | 3600 | 328.0 | 528.2 | 709.6 | 730.0 |
| Free or emulsified grease or oil mg/l | 100 | 8.0 | 12.5 | 18.6 | 22.0 |
| Anionic synthetic detergent as manoxol OT mg/l | 100 | 0.69 | 1.37 | 2.22 | 2.27 |
| Dissolved oxygen mg/l | - | 0.50 | 1.30 | 4.38 | 8.40 |
| Ammoniacal nitrogen as N mg/l | 30 | 8.3 | 22.1 | 32.1 | 32.2 |
| Daily flow m ³ /day | 800 | 191.1 | 593.8 | 772.0 | 793.0 |
| Maximum flow m ³ /h | 34 | 9.9 | 24.8 | 32.5 | 34.0 |

Signed on behalf of the Operator 

Date 4/10/2016

Schedule 3 - Form Number: W1

Operator: 2 Sisters Red Meats Ltd

Permit Number: AP3433ES


Installation: Dowlais Slaughterhouse

Release to Water

Release Point: W1, W2

Release for Quarter ending: September 2016

| Reporting Form W1 | | | | |
|-----------------------------------|-------------|------------------|------------------|----------------|
| Parameter | Limit Value | Release Point W1 | Release Point W2 | Month and Date |
| Mineral oil and hydrocarbons mg/l | 5 | 2.0 | 0.5 | 28/07/2016 |
| Suspended Solids mg/l | 50 | 2.0 | 12 | 28/07/2016 |
| Mineral oil and hydrocarbons mg/l | 5 | 0.1 | 0.1 | 25/08/2016 |
| Suspended Solids mg/l | 50 | 12 | 8.0 | 25/08/2016 |
| Mineral oil and hydrocarbons mg/l | 5 | 0.6 | 0.8 | 29/09/2016 |
| Suspended Solids mg/l | 50 | 10 | 26.0 | 29/09/2016 |

Signed on behalf of the Operator 

Date 11/10/2016