

Schedule 3 – Form W1

Release to Water

Release Point: W1, W2

Release for Quarter ending: September 2014

Operator: St Merryn Meat Ltd

Installation: Dowlais Slaughterhouse

Reporting Form W1					
Parameter	Limit Value	Release Point W1	Release Point W2	Drainage Ditch on Southern boundary of the site ^a	Month and Date
Mineral oil and hydrocarbons mg/l	5	1.7	0.6	N/A	31/07/14
Suspended Solids mg/l	50	10.0	4.0	N/A	31/07/14
Mineral oil and hydrocarbons mg/l	5	0.6	0.6	N/A	28/08/14
Suspended Solids mg/l	50	8.0	4.0	N/A	28/08/14
Mineral oil and hydrocarbons mg/l	5	12.3	0.5	N/A	25/09/14
Suspended Solids mg/l	50	34.0	8.0	N/A	25/09/14

^a Limit values do not apply to Drainage Ditch on Southern boundary of the site.

Signed on behalf of the Operator

Date 21/9/2015

Schedule 3 – Form S1

Release to Sewer

Release Point: S1

Release for Quarter ending: September 2014

Operator: St Merryn Meat Ltd

Installation: Dowlais Slaughterhouse

Reporting Form S1					
Parameter	Limit Value(s)	Min	Average	95 th Percentile Value	Maximum
pH	6-11	6.20	6.82	7.34	7.50
Total suspended solids mg/l	600	31.0	78.4	153.0	208.0
Total chemical oxygen demand (COD) mg/l	3600	322.0	558.3	790.8	865.0
Free or emulsified grease or oil mg/l	100	5.1	18.4	40.1	47.5
Anionic synthetic detergent as manoxol OT mg/l	100	0.3	0.7	0.9	1.0
Dissolved oxygen mg/l	-	0.50	2.73	8.79	8.90
Ammoniacal nitrogen as N mg/l	-	11.5	25.4	39.8	45.9
Daily flow m ³ /day	800	153	496	704	710.907
Maximum flow m ³ /h	34	6.4	19.7	28.2	29

Signed on behalf of the Operator

Date 21/9/2015