

Schedule 3 – Form W1

Release to Water

Release Point: W1, W2

Release for Quarter ending: June 2015

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	0.6	4.8	N/A	02/04/15
Suspended Solids mg/l	50	5	10	N/A	02/04/15
Mineral oil and hydrocarbons mg/l	5	0.1	0.01	N/A	07/05/15
Suspended Solids mg/l	50	6.0	2.0	N/A	07/05/15
Mineral oil and hydrocarbons mg/l	5	0.01	0.1	N/A	04/06/15
Suspended Solids mg/l	50	4.0	4.0	N/A	04/06/15

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

Signed on behalf of the Operator 

Date 20/7/2015

Schedule 3 – Form S1

Release to Sewer

Release Point: S1

Release for Quarter ending: June 2015

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	7.10	7.48	7.85	7.90
Total suspended solids mg/l	600	22.0	70.8	192.8	212.0
Total chemical oxygen demand (COD) mg/l	3600	390.0	672.6	1105.4	1430.0
Free or emulsified grease or oil mg/l	100	6.8	27.8	57.5	75.4
Anionic synthetic detergent as manoxol OT mg/l	100	0.80	1.21	1.70	1.85
Dissolved oxygen mg/l	-	0.50	0.54	0.74	0.80
Ammoniacal nitrogen as N mg/l	-	10.5	21.9	41.5	48.2
Daily flow m ³ /day	800	47.2	437.9	665.7	706.4
Maximum flow m ³ /h	34	2.0	18.2	27.7	29.4

Signed on behalf of the Operator

Date 20/6/2015