

Schedule 3 – Form W1

Release to Water

Release Point: W1, W2

Release for Quarter ending: December 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	0.9	<0.6	N/A	13/10/14
Suspended Solids mg/l	50	22.0	8.0	N/A	02/10/14
Mineral oil and hydrocarbons mg/l	5	0.6	0.6	N/A	06/11/14
Suspended Solids mg/l	50	5.0	6.0	N/A	06/11/14
Mineral oil and hydrocarbons mg/l	5	0.6	0.2	N/A	04/12/14
Suspended Solids mg/l	50	38.0	18.0	N/A	04/12/14

^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: December 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	6.30	7.79	10.95	12.90
Total suspended solids mg/l	600	10.0	42.8	92.0	112.0
Total chemical oxygen demand (COD) mg/l	3600	80.0	508.7	810.5	967.0
Free or emulsified grease or oil mg/l	100	6.5	17.5	42.5	52.0
Anionic synthetic detergent as manoxol OT mg/l	100	0.4	0.7	1.3	1.4
Dissolved oxygen mg/l	-	0.50	3.98	9.16	9.20
Ammoniacal nitrogen as N mg/l	-	12.9	21.6	32.9	42.3
Daily flow m ³ /day	800	113.8	536.0	760.6	845.3
Maximum flow m ³ /h	34	4.7	22.3	31.7	35.2

Signed on behalf of the Operator

Date 21/9/2015