









**Schedule 3 - Form Number: W1**

**Operator: Kepak**

**Permit Number: AP3433ES**

Installation: Dowlais Slaughterhouse

Release to Water

Release Point: W1, W2

Release for Quarter ending: June 2019

Reporting Form W1				
Parameter	Limit Value	Release Point W1	Release Point W2	Month and Date
Mineral oil and hydrocarbons mg/l	5	1.8	3.6	04/04/19
Suspended Solids mg/l	50	38.0	*	04/04/19
Mineral oil and hydrocarbons mg/l	5	9.2	0.6	02/05/19
Suspended Solids mg/l	50			02/05/19
Mineral oil and hydrocarbons mg/l	5	4.4	0.6	06/06/19
Suspended Solids mg/l	50	21.0	10.0	06/06/19

\* Sample compromised at the laboratory

Signed on behalf of the Operator .....



Date 31/7/19 .....

**Schedule 3 - Form Number: S1**

**Operator: Kepak**

**Permit Number: AP3433ES**

Installation: Dowlais Slaughterhouse

Release to Sewer

Release Point: S1

Release for Quarter ending: June 2019

Reporting Form S1					
Parameter	Limit Value(s)	Min	Average	95 <sup>th</sup> Percentile Value	Maximum
pH	6-11	6.6	7.1	7.92	8.2
Total suspended solids mg/l	600	26	85.5	208	250
Total chemical oxygen demand (COD) mg/l	3600	323	756.5	1275.5	1560
Free or emulsified grease or oil mg/l	100	4.93	23.3	66.75	71.3
Anionic synthetic detergent as manoxol OT mg/l	100	*			
Dissolved oxygen mg/l	-	0.5	1.7	6.9	8.3
Ammoniacal nitrogen as N mg/l	30	1.6	24.7	50.00	50.9
Daily flow m <sup>3</sup> /day	800	0.00	556.5	826.5	868.4
Maximum flow m <sup>3</sup> /h	34	0.0	23.2	34.4	36.2

\* Laboratory stopped testing Anionic synthetic detergent as manoxol OT mg/l and currently searching for an alternative lab who are able to carry out the test.

Signed on behalf of the Operator  .....

Date 31/7/19 .....