SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 31/10/2018

Releases of Flow

W11 Reporting Form			
Emission Point	Date	Result of Sampling for Daily Volume of Flow m^3 per day^{-1}	Permit Limit m^3 per day^{-1}
W1	01-10-18	622	700
W1	02-10-18	627	700
W1	03-10-18	616	700
W1	04-10-18	623	700
W1	05-10-18	640	700
W1	06-10-18	640 Magflow	700
W1	07-10-18	581	700
W1	08-10-18	573	700
W1	09-10-18	610	700
W1	10-10-18	459	700
W1	11-10-18	631	700
W1	12-10-18	632 Magflow river in flood	700
W1	13010018	626 Magflow river in flood	700
W1	14-10-18	677 Magflow river in flood	700
W1	15-10-18	652	700
W1	16-10-18	686	700
W1	17-10-18	682	700
W1	18-10-18	691	700
W1	19-10-18	601	710
W1	20-10-18	595	700
W1	21-10-18	638	700
W1	22-10-18	539	700
W1	23-10-18	577	700
W1	24-10-18	563	700
W1	25-10-18	639	700
W1	26-10-18	602	700
W1	27-10-18	666	700
W1	28-10-18	657	700
W1	29-10-18	534	700
W1	30-10-18	625 Magflow electrical maintenance	700
W1	31-10-18	253	700

Signed on behalf of South Caernarfon Creameries Ltd H Jones

Dated: 26-11-18

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SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 31/10/2018

Releases of Rate

W12 Reporting Form

Emission Point	Date	Daily result of Sampling for instantaneous flow rate Litres per second			Permit Limit Litres per second^{-1}
		Max	Min	Ave	
W1	01-10-18	7.83	6.85	7.20	9.72
W1	02-10-18	8.47	6.22	7.26	9.72
W1	03-10-18	8.14	2.81	7.13	9.72
W1	04-10-18	8.65	3.60	7.21	9.72
W1	05-10-18	9.61	2.76	7.41	9.72
W1	06-10-18	6.60	6.60	6.60	Magflow9.72
W1	07-10-18	8.70	0.45	6.72	9.72
W1	08-10-18	8.81	0.41	6.63	9.72
W1	09-10-18	9.47	0.72	7.06	9.72
W1	10-10-18	8.53	0.22	5.31	9.72
W1	11-10-18	8.25	1.00	7.30	9.72
W1	12-10-18	7.68	7.68	7.68	Magflow 9.72
W1	13-10-18	7.67	7.67	7.67	Magdflow 9.72
W1	14-10-18	7.57	7.57	7.57	Maglow f9.72
W1	15-10-18	8.30	1.64	7.55	9.72
WI	16-10-18	8.38	5.77	7.95	9.72
W1	17-10-18	8.35	4.08	7.90	9.72
W1	18-10-18	8.78	7.42	8.00	9.72
W	19-10-18	8.47	0.39	6.96	9.72
W1	20-10-18	8.37	0.26	6.89	9.72
W1	21-10-18	8.67	0.32	7.38	9.72
W1	22-10-18	8.53	0.31	6.24	9.72
W1	23-10-18	8.51	0.21	6.68	9.72
W1	24-10-18	8.20	0.29	6.51	9.72
W1	25-10-18	8.21	0.37	7.39	9.72
W1	26-10-18	8.55	0.31	6.97	9.72
W1	27-10-18	8.66	5.60	7.70	9 .72
W1	28-10-18	8.77	1.11	7.61	9.72
W1	29-10-18	8.35	2.04	6.19	9.72
W1	30-10-18	7.83	7.83	7.83	Magflow 9.72
W1	31-10-18	9.55	0.22	2.93	9.72

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated: 26-11-18

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SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 31//10/2018

Releases of Turbidity

W11 Reporting Form			
Emission Point	Date	Result of Sampling for Daily Turbidity NTU	Permit Limit -1
W1	01-10-18	2.00	-
W1	02-10-18	2.65	-
W1	03-10-18	3.07	-
W1	04-10-18	2.45	-
W1	05-10-18	3.35	-
W1	06-10-18	5.66	-
W1	07-10-18	7.69	-
W1	08-10-18	10.68	-
W1	09-10-18	12.99	-
W1	10-10-18	9.83	-
W1	11-10-18	3.02	-
W1	12-10-18	2.39	-
W1	13-10-18	2.39	-
W1	14-10-18	2.18	-
W1	15-10-18	2.06	-
W1	16-10-18	2.10	-
W1	17-10-18	2.03	-
W1	18-10-18	2.01	-
W1	19-10-18	2.35	-
W1	20-10-18	5.05	-
W1	21-10-18	6.83	-
W1	22-10-18	4.61	-
W1	23-10-18	2.78	-
W1	24-10-18	2.16	-
W1	25-10-18	2.05	-
W1	26-10-18	2.05	-
W1	27-10-18	2.00	-
W1	28-10-18	7.03	-
W1	29-10-18	3.02	-
W1	30-10-18	Electrical maintenance	-
W1	31-10-18	11.42	

Signed on behalf of South Caernarfon Creameries Ltd

Dated: 26-11-18

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SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited

Release Summary for month to 31/10/2018

Releases of pH

W3 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for pH Weekly readings			Permit Limit
		Max	Min	Ave	
W1	01-10-18	7.70	7.47	7.52	6 – 9
W1	08-10-18	7.67	7.26	7.44	6 – 9
W1	15-10-18	7.70	7.40	7.55	6 – 9
W1	22-10-18	7.47	7.26	7.30	6 – 9

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated : 26-11-18

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SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited

Release Summary for month to 31/10/2018

Releases of Temperature

W4 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for Weekly Temperature ^0C			Permit Limit ^0C
		Max	Min	Ave	
W1	01-10-18	22.94	19.15	21.23	25
W1	08-10-18	22.15	19.64	20.70	25
W1	15-10-18	21.75	19.28	20.19	25
W1	22-10-18	20.32	17.56	19.39	25

Signed on behalf of South Caernarfon Creameries Ltd A G Jones

Dated: 26-11-18

RF 14

Oct-18	2.5mg/l	6mg/l	20mg/l	520mg/l	Not Set	Not Set	Not Set	Not Set	1.5mg/lt	30mg/lt
	ALUM	AMMONIA	BOD	CHLOR	DO	Diss Iron	Tot Fe	Phos	Ortho	SS
05/10/2018	0.398	4	3.83	186	5.78	0.053	0.065	0.111	<0.05	3
10/10/2018	0.541	2.38	4.9	210	5.02	0.063	0.068	0.204	<0.05	6.5
17/10/2018	1.53	<0.2	11.5	446	8.21	0.212	0.185	0.315	0.05	42.5
24/10/2018	0.213	0.818	6.72	543	7.89	0.154	0.112	0.361	0.355	11
Average	0.6705	2.399333	6.7375	346.25	6.725	0.1205	0.1075	0.24775	0.2025	15.75

26-11-18