SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 30/11/2018

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	01-11-18	260	700
W1	02-11-18	615	700
W1	03-11-18	676 Magflow river in flood	700
W1	04-11-18	699 Magflow river in flood	700
W1	05-11-18	661	700
W1	06-06-18	678	700
W1	07-11-18	651 Magflow river in flood	700
W1	08-11-18	682 Magflow river in flood	700
W1	09-11-18	652 Magflow river in flood	700
W1	10-11-18	660 Magflow river in flood	700
W1	11-11-18	659 Magflow river in flood	700
W1	12-11-18	683 Magflow river in flood	700
W1	13-11-18	663 Magflow river in flood	700
W1	14-11-18	663 Magflow river in flood	700
W1	15-11-18	697	700
W1	16-11-18	641	700
W1	17-11-18	673	700
W1	18-11-18	677	700
W1	19-11-18	675	710
W1	20-11-18	676	700
W1	21-11-18	661	700
W1	22-11-18	634	700
W1	23-11-18	447	700
W1	24-11-18	511	700
W1	25-11-18	660	700
W1	26-11-18	669	700
W1	27-11-18	628	700
W1	28-11-18	685	700
W1	29-11-18	658 Magflow river in flood	700
W1	30-11-18	669	700

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated: 28.12.18

RF 12

SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 30/11/2018

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	01-11-18	8.32	0.39	3.01	9.72
W1	02-11-18	8.68	0.69	7.12	9.72
W1	03-11-18	7.86	7.86	7.86	Magflow 9.72
W1	04-11-18	7.94	7.94	7.94	Magflow 9.72
W1	05-11-18	8.28	3.25	7.65	9.72
W1	06-11-18	8.46	3.83	7.85	9.72
W1	07-11-18	7.86	7.86	7.86	Magflow 9.72
W1	08-11-18	7.95	7.95	7.95	Magflow 9.72
W1	09-11-18	7.93	7.93	7.93	Magflow 9.72
W1	10-11-18	7.85	7.85	7.85	Magflow 9.72
W1	11-11-18	7.81	7.81	7.81	Magflow 9.72
W1	12-11-18	7.82	7.82	7.82	Magflow 9.72
W1	13-11-18	7.80	7.80	7.80	Magflow 9.72
W1	14-11-18	7.80	7.80	7.80	Magflow 9..72
W1	15-11-18	8.47	5.33	8.06	9.72
WI	16-11-18	8.55	1.87	7.42	9.72
W1	17-11-18	8.57	1.84	7.79	9.72
W1	18-11-18	8.58	2.32	7.84	9.72
W	19-11-18	8.35	3.09	7.82	9.72
W1	20-11-18	8.45	2.45	7.82	9.72
W1	21-11-18	8.25	5.14	7.65	9.72
W1	22-11-18	8.35	1.43	7.34	9.72
W1	23-11-18	8.38	0.44	5.18	9.72
W1	24-11-18	8.34	0.14	5.91	9.72
W1	25-11-18	9.08	4.79	7.64	9.72
W1	26-11-18	9.01	4.30	7.74	9.72
W1	27-11-18	9.24	1.96	7.27	9 .72
W1	28-11-18	9.12	4.46	7.93	9.72
W1	29-11-18	7.82	7.82	7.82	Magflow 9.72
W1	30-11-18	8.98	3.75	7.74	9.72

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated: 28.12.18s

RF 13

SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 30//11/2018

Releases of Turbidity

W11 Reporting Form			
Emission Point	Date	Result of Sampling for Daily Turbidity NTU	Permit Limit
W1	01-11-18	2.66	-
W1	02-11-18	2.07	-
W1	03-11-18	2.15	-
W1	04-11-18	2.18	-
W1	05-11-18	2.08	-
W1	006-11-18	2.02	-
W1	07-11-18	2.28	-
W1	08-11-18	2.36	-
W1	09-11-18	2.21	-
W1	10-11-18	2.97	-
W1	11-11-18	5.86	-
W1	12-11-18	4.61	-
W1	13-11-18	3.94	-
W1	14-11-18	5.21	-
W1	15-11-18	8.79	-
W1	16-11-18	10.51	-
W1	17-11-18	9.02	-
W1	18-11-18	6.73	-
W1	19-11-18	5.00	-
W1	20-11-18	2.85	-
W1	21-11-18	2.01	-
W1	22-11-18	2.91	-
W1	23-11-18	4.77	-
W1	24-11-18	17.00	-
W1	25-11-18	13.13	-
W1	26-11-18	6.07	-
W1	27-11-18	9.20	-
W1	28-11-18	5.97	-
W1	29-11-18	3.83	-
W1	30-11-18	8.66	-

Signed on behalf of South Caernarfon Creameries Ltd H Jones

Dated: 28.12.18

RF 16

SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited

Release Summary for month to 30/11/2018

Releases of pH

W3 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for pH Weekly readings			Permit Limit
		Max	Min	Ave	
W1	01-11-18	7.14	7.03	7.08	6 – 9
W1	08-11-18	7.00	6.84	6.92	6 – 9
W1	15-11-18	7.15	6.92	7.06	6 – 9
W1	22-11-18	7.76	7.21	7.44	6 – 9

Signed on behalf of South Caernarfon Creameries Ltd H. Jones.

Dated : 28.12.18

RF 15

SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited

Release Summary for month to 30/11/2018

Releases of Temperature

W4 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for Weekly Temperature ^0C			Permit Limit ^0C
		Max	Min	Ave	
W1	01-11-18	17.31	13.51	15.91	25
W1	08-11-18	15.91	14.75	15.37	25
W1	15-11-18	17.96	14.13	16.37	25
W1	22-11-18	15.78	12.71	14.38	25

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated: 28.12.18s

RF 14

Nov-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
02/11/2018	<0.010	4.47	3.36	202	6.67	<0.019	0.08	0.158	0.129	4
07/11/2018	0.049	1.75	5.72	325	1.75	0.07	0.046	0.299	0.386	7.5
14/11/2018	0.185	3.48	7.01	352	6.95	0.095	0.133	0.262	0.128	12.5
23/11/2018	0.723	<0.2	4.52	506	8.63	0.169	0.293	0.883	0.622	5.29
30/11/2018	0.858	3.08	5.31	298	NDP	<0.114	0.175	0.583	0.283	18
Average	0.45375	3.195	5.184	336.6	6	0.111333	0.1454	0.437	0.3096	9.458

28.12.18