

SCHEDULE 3 REPORTING FORMS EMISSIONS TO WATER

Permit Number **EPR/BL9941IC**

South Caernarfon Creameries Limited

Release Summary for month to 31/05/2019

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	01-05-19	673	700
W1	02-05-19	685	700
W1	03-05-19	659	700
W1	04-05-19	669	700
W1	05-05-19	577	700
W1	06-05-19	635	700
W1	07-05-19	665	700
W1	08-05-19	672	700
W1	09-05-19	672	700
W1	10-05-19	691	700
W1	11-05-19	454	700
W1	12-05-19	443	700
W1	13-05-19	644	700
W1	14-05-19	690	700
W1	15-05-19	638	700
W1	16-05-19	624	700
W1	17-05-19	685	700
W1	18-05-19	673	700
W1	19-05-19	696	710
W1	20-05-19	637	700
W1	21-05-19	632	700
W1	22-05-19	665	700
W1	23-05-19	609	700
W1	24-05-19	668	700
W1	25-05-19	648	700
W1	26-05-19	586	700
W1	27-05-19	653	700
W1	28-05-19	615	700
W1	29-05-19	686	700
W1	30-05-19	662	700
W1	31-05-19	673	700

Signed on behalf of South Caernarfon Creameries Ltd



Dated 13.06.19

RF 12

SCHEDULE 3 REPORTING FORMS EMISSIONS TO WATER

Permit Number **EPR/BL9941IC**

South Caernarfon Creameries Limited

Release Summary for month to 31/05/2019

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	01-05-19	9.12	2.85	7.79	9.72
W1	02-05-19	8.73	0.82	7.93	9.72
W1	03-05-19	8.81	0.41	7.62	9.72
W1	04-05-19	8.39	2.37	7.75	9.72
W1	05-05-19	8.55	0.26	6.68	9.72
W1	06-05-19	8.19	0.34	7.35	9.72
W1	07-05-19	8.12	2.66	7.70	9.72
W1	08-05-19	8.65	2.55	7.78	9.72
W1	09-05-19	8.27	4.18	7.77	9.72
W1	10-05-19	8.65	5.14	8.00	9.72
W1	11-05-19	8.52	0.21	5.25	9.72
W1	12-05-19	8.90	0.21	5.13	9.72
W1	13-05-19	8.70	0.28	7.45	9.72
W1	14-05-19	8.85	0.52	7.98	9.72
W1	15-05-19	8.83	0.33	7.39	9.72
W1	16-05-19	8.44	0.36	7.23	9.72
W1	17-05-19	8.83	2.53	7.93	9.72
W1	18-05-19	8.50	0.54	7.79	9.72
W	19-05-19	8.34	6.06	8.05	9.72
W1	20-05-19	8.78	0.34	7.37	9.72
W1	21-05-19	8.55	0.54	7.31	9.72
W1	22-05-19	8.24	4.26	7.70	9.72
W1	23-05-19	8.27	0.15	7.04	9.72
W1	24-05-19	8.11	7.12	7.73	9.72
W1	25-05-19	8.24	0.62	7.50	9.72
W1	26-05-19	8.32	0.32	6.79	9.72
W1	27-05-19	8.32	0.62	7.56	9.72
W1	28-05-19	8.27	0.90	7.12	9.72
W1	29-05-19	8.31	7.61	7.94	9.72
W1	30-05-19	8.32	3.14	7.66	9.72
W1	31-05-19	8.36	2.99	7.79	9.72

Signed on behalf of South Caernarfon Creameries Ltd



Dated: 13.06.19

**SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER**

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 31/05/2019

Releases of Turbidity

W11 Reporting Form			
Emission Point	Date	Result of Sampling for Daily Turbidity NTU	Permit Limit
W1	01-05-19	7.34	-
W1	02-05-19	6.02	-
W1	03-05-19	7.27	-
W1	04-05-19	8.83	-
W1	05-05-19	9.72	-
W1	06-05-19	7.47	-
W1	07-05-19	7.11	-
W1	08-05-19	7.81	-
W1	09-05-19	6.55	-
W1	10-05-19	8.77	-
W1	11-05-19	10.68	-
W1	12-05-19	15.10	-
W1	13-05-19	2.84	-
W1	14-05-19	2.91	-
W1	15-05-19	4.13	-
W1	16-05-19	3.47	-
W1	17-05-19	4.38	-
W1	18-05-19	3.66	-
W1	19-05-19	4.32	-
W1	20-05-19	11.39	-
W1	21-05-19	9.67	-
W1	22-05-19	13.01	-
W1	23-05-19	10.23	-
W1	24-05-19	4.06	-
W1	25-05-19	4.82	-
W1	26-05-19	4.73	-
W1	27-05-19	7.23	-
W1	28-05-19	7.09	-
W1	29-05-19	6.00	-
W1	30-05-19	5.85	-
W1	31-05-19	2.13	-

Signed on behalf of South Caernarfon Creameries Ltd



Dated: 13.06.19

Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited

Releases of pH

W3 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for pH Weekly readings			Permit Limit
		Max	Min	Ave	
W1	01-05-19	7.85	7.55	7.66	6 – 9
W1	08-05-19	7.60	7.38	7.48	6 – 9
W1	15-05-19	7.59	7.37	7.50	6 – 9
W1	22-05-19	7.67	7.34	7.48	6 – 9

Signed on behalf of South Caernarfon Creameries Ltd

Dated : 13.06.19

RF 15

**SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER**

**Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited**

Release Summary for month to 31/05/2019

Releases of Temperature

W4 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for Weekly Temperature °C			Permit Limit °C
		Max	Min	Ave	
W1	01-05-19	18.97	16.48	17.59	25
W1	08-05-19	20.02	16.65	17.66	25
W1	15-05-19	20.65	20.11	20.34	25
W1	22-05-19	20.80	20.13	20.47	25

Signed on behalf of South Caernarfon Creameries Ltd



Dated: 13.06.19

RF 14

May-19	2.5mg/l ALUM	6mg/l AMMONIA	20mg/l BOD	520mg/l CHLOR	Not Set DO	Not Set Diss Iron	Not Set Tot Fe	Not Set Phos	1.5mg/l Ortho	30mg/l SS
03/05/2019	0.164	6.95	3.52	160	NT	0.038	0.057	0.514	0.857	4
10/05/2019	0.894	3.97	11.2	323	2.7	0.112	0.114	0.232	0.087	29.5
17/05/2019	1.68	1.29	4.99	347	8.23	0.181	0.198	0.452	0.397	11
22/05/2019	1.94	<0.2	6.07	331	8.57	0.168	0.169	0.375	0.232	18
29/05/2019	2.32	<0.2	8.03	300	8.94	0.195	0.215	0.423	0.407	10
Average	1.3996	4.07	6.762	292.2	7.11	0.1388	0.1506	0.3992	0.396	14.5

H. J. Jones

13.06.19