

SCHEDULE 3 REPORTING FORMS EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 31/03/2020

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	01-03-20	688	700
W1	02-03-20	696	700
W1	03-03-20	635	700
W1	04-03-20	658	700
W1	05-03-20	574	700
W1	06-03-20	553	700
W1	07-03-20	574	700
W1	08-03-20	694 Magflow	700
W1	09-03-20	492 Magflow river in flood	700
W1	10-03-20	609	700
W1	11-03-20	628	700
W1	12-03-20	629	700
W1	13-03-20	656	700
W1	14-03-20	648	700
W1	15-03-20	662 Magflow river in flood	700
W1	16-03-20	655	700
W1	17-03-20	699 Magflow river in flood	700
W1	18-03-20	675 Magflow river in flood	700
W1	19-03-20	588	710
W1	20-03-20	654	700
W1	21-03-20	627	700
W1	22-03-20	619	700
W1	23-03-20	618	700
W1	24-03-20	654	700
W1	25-03-20	651	700
W1	26-03-20	699	700
W1	27-03-20	687	700
W1	28-03-20	686	700
W1	29-03-20	684	700
W1	30-03-20	698	700
W1	31-03-20	677	700

Signed on behalf of South Caernarfon Creameries Ltd



Dated: 27-04-20

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SCHEDULE 3 REPORTING FORMS EMISSIONS TO WATER

Permit Number **EPR/BL9941IC**

South Caernarfon Creameries Limited

Release Summary for month to 31/03/2020

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	01-03-20	8.34	7.64	7.97	9.72
W1	02-03-20	8.52	7.74	8.05	9.72
W1	03-03-20	8.37	0.57	7.35	9.72
W1	04-03-20	8.20	3.00	7.61	9.72
W1	05-03-20	7.94	0.29	6.64	9.72
W1	06-03-20	7.88	0.21	6.40	9.72
W1	07-04-20	7.81	0.31	6.65	9.72
W1	08-03-20	7.49	7.49	7.49	Magflow 9.72
W1	09-03-20	7.05	7.05	7.05	Magflow 9.72
W1	10-03-20	9.46	0.29	7.05	9.72
W1	11-03-20	8.33	0.22	7.27	9.72
W1	12-03-20	8.02	0.26	7.28	9.72
W1	13-03-20	8.52	0.24	7.66	9.72
W1	14-03-20	8.55	0.29	7.50	9.72
W1	15-03-20	7.55	7.55	7.55	Magflow 9.72
W1	16-03-20	9.42	0.31	7.58	9.72
W1	17-03-20	7.68	7.68	7.68	Magflow 9.72
W1	18-03-20	7.70	7.70	7.70	Magflow 9.72
W	19-03-20	8.37	0.29	6.80	9.72
W1	20-03-20	8.83	0.29	7.57	9.72
W1	21-03-20	7.94	0.31	7.25	9.72
W1	22-03-20	7.92	0.32	7.16	9.72
W1	23-03-20	8.35	0.24	7.16	9.72
W1	24-03-20	8.75	0.40	7.57	9.72
W1	25-03-20	8.35	1.60	7.54	9.72
W1	26-03-20	8.75	7.58	8.09	9.72
W1	27-03-20	8.70	2.94	7.95	9.72
W1	28-03-20	8.61	6.14	7.94	9.72
W1	29-03-20	8.32	4.36	7.92	9.72
W1	30-03-20	8.42	7.74	8.08	9.72
W1	31-03-20	8.53	4.30	7.84	9.72

Signed on behalf of South Caernarfon Creameries Ltd



Dated: 27-04-20

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Permit Number **EPR/BL9941IC**

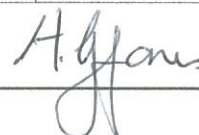
South Caernarfon Creameries Limited

Release Summary for month to 31/03/2020

Releases of Turbidity

W11 Reporting Form			
Emission Point	Date	Result of Sampling for Daily Turbidity NTU	Permit Limit ..1
W1	01-03-20	5.54	-
W1	02-03-20	4.36	-
W1	03-03-20	3.88	-
W1	04-03-20	3.65	-
W1	05-03-20	3.24	-
W1	06-03-20	7.44	-
W1	07-03-20	5.00	-
W1	08-03-20	7.89	-
W1	09-03-20	6.01	-
W1	10-03-20	4.53	-
W1	11-03-20	2.48	-
W1	12-03-20	2.06	-
W1	13-03-20	3.26	-
W1	14-03-20	3.04	-
W1	15-03-20	2.65	-
W1	16-03-20	2.19	-
W1	17-03-20	2.31	-
W1	18-03-20	2.90	-
W1	19-03-20	3.11	-
W1	20-03-20	2.32	-
W1	21-03-20	2.25	-
W1	22-03-20	2.80	-
W1	23-03-20	2.40	-
W1	24-03-20	4.47	-
W1	25-03-20	5.03	-
W1	26-03-20	4.71	-
W1	27-03-20	4.23	-
W1	28-03-20	4.13	-
W1	29-03-20	4.08	-
W1	30.03.20	4.07	-
W1	31-03-20	4.75	-

Signed on behalf of South Caernarfon Creameries Ltd



Dated : 27-04-20

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**SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER**

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

Release Summary for month to 31/03/2020

Releases of pH

W3 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for pH Weekly readings			Permit Limit
		Max	Min	Ave	
W1	01-03-20	8.48	7.95	8.28	6 – 9
W1	08-03-20	8.13	7.84	8.04	6 – 9
W1	15-03-20	7.88	7.69	7.78	6 – 9
W1	22-03-20	8.64	7.83	8.29	6 – 9

Signed on behalf of South Caernarfon Creameries Ltd



Dated 27-04-20

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**SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER**

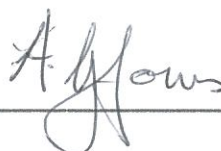
**Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited**

Release Summary for month to 31/03/2020

Releases of Temperature

W4 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for Weekly Temperature °C			Permit Limit °C
		Max	Min	Ave	
W1	01-03-20	15.92	12.92	14.56	25
W1	08-03-20	17.34	15.24	16.65	25
W1	15-03-20	16.97	15.99	16.43	25
W1	22-03-20	17.60	15.85	16.70	25

Signed on behalf of South Caernarfon Creameries Ltd



Dated: 27-04-20

RF 14

Mar-20	2.5mg/l	6mg/l	20mg/l	520mg/l	Not Set	Not Set	Not Set	Not Set	Not Set	Not Set	1.5mg/lit	30mg/lit
	ALUM	AMMONIA	BOD	CHLOR	DO	Diss Iron	Tot Fe	Phos	Ortho	SS		
06/03/2020	2.03	<0.2	11.9	335	NDP	0.394	0.603	1.11	0.08	31		
13/03/2020	4.18	0.287	7.91	371	9.78	0.181	0.199	0.352	<0.05	4.55		
20/03/2020	0.203	0.565	7.92	347	9.57	0.256	0.234	0.234	<0.05	4.5		
27/03/2020	0.91	0.294	37.2	324	6.98	0.205	0.3	0.728	0.324	17.5		
Average	1.83075	0.382	16.2325	344.25	8.776667	0.259	0.334	0.606	0.202	14.3875		


 27-04-20