

SCHEDULE 3 REPORTING FORMS EMISSIONS TO WATER

Permit Number **EPR/BL9941IC**

South Caernarfon Creameries Limited

Release Summary for month to **31/05/2021**

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	01-05-21	587 Magflow river in flood	700
W1	02-05-21	648	700
W1	03-05-21	629 Magflow river in flood	700
W1	04-05-21	586 Magflow river in flood	700
W1	05-05-21	614 Magflow river in flood	700
W1	06-05-21	665 Magflow river in flood	700
W1	07-05-21	652	700
W1	08-05-21	503 Magflow river in flood	700
W1	09-05-21	515 Magflow river in flood	700
W1	10-05-21	589 Magflow river in flood	700
W1	11-05-21	636	700
W1	12-05-21	630	700
W1	13-05-21	693	700
W1	14-05-21	607	700
W1	15-05-21	699	700
W1	16-05-21	566	700
W1	17-05-21	452 Magflow river in flood	700
W1	18-05-21	636	710
W1	19-05-21	625 Magflow river in flood	700
W1	20-05-21	630 Malgar river in flood	700
W1	21-05-21	480 Malgar river in flood	700
W1	22-05-21	489 Malgar river in flood	700
W1	23-05-21	420 Malgar river in flood	700
W1	24-05-21	501 Malgar river in flood	700
W1	25-05-21	494	700
W1	26-05-21	666	700
W1	27-05-21	564	700
W1	28-05-21	516	700
W1	29-05-21	624	700
W1	30-05-21	485	700
W1	31-05-21	500	700

Signed on behalf of South Caernarfon Creameries Ltd



Dated: 25.06.21

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SCHEDULE 3 REPORTING FORMS EMISSIONS TO WATER

Permit Number **EPR/BL9941IC**

South Caernarfon Creameries Limited

Release Summary for month to **31/05/2021**

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	01-05-21	7.12	7.12	7.12	Magflow 9.72
W1	02-05-21	9.66	0.23	7.49	9.72
W1	03-05-21	7.27	7.27	7.27	Magflow 9.72
W1	04-05-21	6.96	6.96	6.96	Magflow 9.72
W1	05-05-21	7.16	7.16	7.16	Magflow 9.72
W1	06-05-21	7.11	7.11	7.11	Magflow 9.72
W1	07-05-21	8.95	0.62	7.55	9.72
W1	08-05-21	6.33	6.33	6.33	Magflow 9.72
W1	09-05-21	6.36	6.36	6.36	Magflow 9.72
W1	10-05-21	6.44	6.44	6.44	Magflow 9.72
W1	11-05-21	8.41	3.55	7.36	9.72
W1	12-05-21	8.69	3.67	7.29	9.72
W1	13-05-21	9.18	3.72	8.02	9.72
W1	14-05-21	9.60	0.20	7.03	9.72
W1	15-05-21	9.10	1.58	8.19	9.72
W1	16-05-21	9.04	0.12	6.55	9.72
W1	17-05-21	7.01	7.01	7.01	Magflow 9.72
W1	18-05-21	9.29	0.17	7.36	9.72
W	19-05-21	6.92	6.92	6.92	Magflow 9.72
W1	20-05-21	6.85	6.85	6.85	Magflow 9.72
W1	21-05-21	6.44	6.44	6.44	Magflow 9.72
W1	22-05-21	6.46	6.46	6.46	Magflow 9.72
W1	23-05-21	6.61	6.61	6.61	Magflow 9.72
W1	24-05-21	6.15	6.15	6.15	Magflow 9.72
W1	25-05-21	8.60	0.19	5.72	9.72
W1	26-05-21	8.91	1.89	7.71	9.72
W1	27-05-21	8.83	0.14	6.53	9.72
W1	28-05-21	9.21	0.19	5.97	9.72
W1	29-05-21	9.23	0.21	7.22	9.72
W1	30-05-21	9.14	0.34	5.61	9.72
W1	31-05-21	9.18	0.43	5.79	9.72

Signed on behalf of South Caernarfon Creameries Ltd



Dated: 25.06.21

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**SCHEDULE 3 REPORTING FORMS
27.05EMISSIONS TO WATER**

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 31/05/2021

Releases of Turbidity

W11 Reporting Form			
Emission Point	Date	Result of Sampling for Daily Turbidity NTU	Permit Limit _1
W1	01-05-21	13.17	-
W1	02-05-21	19.91	-
W1	03-05-21	41.89	-
W1	04-05-21	26.54	-
W1	05-05-21	15.18	-
W1	06-05-21	27.05	-
W1	07-05-21	16.03	-
W1	08-05-21	9.41	-
W1	09-05-21	12.27	-
W1	10-05-21	24.22	-
W1	11-05-21	16.40	-
W1	12-05-21	12.00	-
W1	13-05-21	21.80	-
W1	14-05-21	100.84	-
W1	15-05-21	92.76	-
W1	16-05-21	38.88	-
W1	17-05-21	12.48	-
W1	18-05-21	19.79	-
W1	19-05-21	33.27	-
W1	20-05-21	51.58	-
W1	21-05-21	62.34	-
W1	22-05-21	57.81	-
W1	23-05-21	34.86	-
W1	24-05-21	20.52	-
W1	25-05-21	57.93	-
W1	26-05-21	17.41	-
W1	27-05-21	34.05	-
W1	28-05-21	165.99	-
W1	29-05-21	24.23	-
W1	30-05-21	28.74	-
W1-	31-05-21	48.94	-

Signed on behalf of South Caernarfon Creameries Ltd



Dated : 25.06.21

RF 16

Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited

Releases of pH

Signed on behalf of South Caernarfon Creameries Ltd

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RF 15

**SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER**

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

Release Summary for month to 31/05/2021

Releases of Temperature

W4 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for Weekly Temperature °C			Permit Limit °C
		Max	Min	Ave	
W1	01-05-21	19.55	17.59	18.18	25
W1	08-05-21	20.54	17.57	19.37	25
W1	15-05-21	21.94	17.58	20.57	25
W1	22-05-21	22.32	18.96	20.33	25

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Dated: 25.06.21

RF 14

May-21	2.5mg/l	6mg/l	20mg/l	520mg/l	Not Set	Not Set	Not Set	Not Set	Not Set	1.5mg/l	30mg/l
	ALUM	AMMONIA	BOD	CHLOR	DO	Diss Iron	Tot Fe	Phos	Ortho	SS	
07/05/2021	0.182	2.43	8.55	109	8.13	0.071	0.099	0.197	0.156	10.5	
12/05/2021	1.45	1.88	7.45	455	5.93	0.209	0.259	0.586	0.071	21	
19/05/2021	0.26	2.12	3.79	213	5.27	0.07	0.077	0.073	<0.05	4.5	
26/05/2021	0.075	4.86	4.25	113	5.64	0.231	0.283	0.523	0.946	6	
Average	0.48925	2.8225	6.01	222.5	6.2425	0.14525	0.1795	0.34475	0.391	10.5	

A Jones 25.06.21