

**SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER**

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 30/04/2019

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	01-04-19	654	700
W1	02-04-19	644	700
W1	03-04-19	620 Magflow river in flood	700
W1	04-04-19	547 Magflow river in flood	700
W1	05-04-19	537 Magflow river in flood	700
W1	06-04-19	669	700
W1	07-04-19	682	700
W1	08-04-19	671	700
W1	09-04-19	626	700
W1	10-04-19	652	700
W1	11-04-19	672	700
W1	12-04-19	727	700
W1	13-04-19	761	700
W1	14-04-19	710	700
W1	15-04-19	693 Magflow	700
W1	16-04-19	612	700
W1	17-04-19	682	700
W1	18-04-19	674	700
W1	19-04-19	698	710
W1	20-04-19	664	700
W1	21-04-19	662	700
W1	22-04-19	619	700
W1	23-04-19	550	700
W1	24-04-19	654	700
W1	25-04-19	654	700
W1	26-04-19	647	700
W1	27-04-19	633	700
W1	28-04-19	674	700
W1	29-04-19	649	700
W1	30-04-19	644	700

Signed on behalf of South Caernarfon Creameries Ltd



Dated 23.05.19

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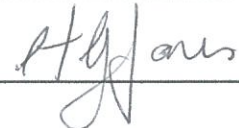
South Caernarfon Creameries Limited

Release Summary for month to 30/04/2019

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	01-04-19	8.80	1.69	7.57	9.72
W1	02-04-19	9.36	0.57	7.45	9.72
W1	03-04-19	7.84	7.84	7.84	Magflow 9.72
W1	04-04-19	6.45	6.45	6.45	Magflow 9.72
W1	05-04-19	6.34	6.34	6.34	Magflow 9.72
W1	06-04-19	9.61	36.5	7.74	9.72
W1	07-04-19	9.18	4.82	7.89	9.72
W1	08-04-19	9.10	3.57	7.77	9.72
W1	09-04-19	8.98	2.55	7.24	9.72
W1	10-04-19	8.96	3.19	7.54	9.72
W1	11-04-19	9.24	3.32	7.78	9.72
W1	12-04-19	9.53	6.10	8.41	9.72
W1	13-04-19	10.46	7.02	8.81	9.72
W1	14-04-19	10.50	4.38	8.22	9.72
W1	15-04-19	8.01	8.01	8.01	Magflow 9.72
W1	16-04-19	8.90	0.33	7.08	9.72
W1	17-04-19	9.11	6.19	7.89	9.72
W1	18-04-19	8.92	3.82	7.80	9.72
W	19-04-19	9.06	6.43	8.08	9.72
W1	20-04-19	9.51	1.78	7.68	9.72
W1	21-04-19	9.71	3.39	7.66	9.72
W1	22-04-19	8.96	2.14	7.17	9.72
W1	23-04-19	8.68	0.11	6.37	9.72
W1	24-04-19	8.65	3.16	7.57	9.72
W1	25-04-19	8.93	2.57	7.57	.72
W1	26-04-19	8.54	2.73	7.49	9.72
W1	27-04-19	8.75	0.49	7.33	9.72
W1	28-04-19	8.75	6.67	7.80	9.72
W1	29-04-19	8.73	2.32	7.51	9.72
W1	30-04-19	8.27	2.12	7.46	9.72

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Dated: 23.05.19

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South Caernarfon Creameries Limited

Release Summary for month to 30/04/2019

Releases of Turbidity

W11 Reporting Form			
Emission Point	Date	Result of Sampling for Daily Turbidity NTU	Permit Limit .1
W1	01-04-19	7.41	-
W1	02-04-19	10.32	-
W1	03-04-19	5.00	-
W1	04-04-19	5.00	-
W1	05-04-19	5.00	-
W1	06-04-19	5.00	-
W1	07-04-19	5.00	-
W1	08-04-19	5.00	-
W1	09-04-19	5.00	-
W1	10-04-19	5.00	-
W1	11-04-19	5.00	-
W1	12-04-19	5.00	-
W1	13-04-19	5.00	-
W1	14-04-19	5.00	-
W1	15-04-19	5.00	-
W1	16-04-19	5.00	-
W1	17-04-19	5.00	-
W1	18-04-19	5.00	-
W1	19-04-19	5.00	-
W1	20-04-19	5.00	-
W1	21-04-19	5.00	-
W1	22-04-19	5.00	-
W1	23-04-19	5.00	-
W1	24-04-19	4.59	-
W1	25-04-19	6.90	-
W1	26-04-19	7.96	-
W1	27-04-19	14.56	-
W1	28-04-19	18.32	-
W1	29-04-19	14.75	-
W1	30-04-19	7.54	-

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Dated: 23.05.19

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Release Summary for month to 30/04/2019

Releases of pH

W3 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for pH Weekly readings			Permit Limit
		Max	Min	Ave	
W1	01-04-19	8.13	7.86	7.99	6-9
W1	08-04-19	8.15	8.06	8.10	6-9
W1	15-04-19	8.22	7.95	8.06	6-9
W1	22-04-19	8.10	7.55	7.84	6-9

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Dated : 23.05.19

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**SCHEDULE 3 REPORTING FORMS
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Release Summary for month to 30/04/2019

Releases of Temperature

W4 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for Weekly Temperature °C			Permit Limit °C
		Max	Min	Ave	
W1	01-04-19	17.60	14.55	15.94	25
W1	08-04-19	17.72	15.17	16.65	25
W1	15-04-19	21.18	14.95	18.63	25
W1	22-04-19	20.32	15.39	18.30	25

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Dated: 23.05.19

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Apr-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
02/04/2019	1.33	3.2	3.15	383	0.57	0.049	0.054	0.293	0.583	8
12/04/2019	1.86	1.74	12.9	537	5.48	0.106	0.144	1.26	0.523	31
17/04/2019	1.72	2.89	8.12	568	5.03	0.115	0.141	0.74	0.736	15.5
26/04/2019	0.405	5.52	6.4	291	6.9	0.049	0.063	0.526	0.746	10
Average	1.32875	3.3375	7.6425	444.75	4.495	0.07975	0.1005	0.70475	0.647	16.125

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