SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 30/06/2016

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	01-06-16	564	700
W1	02-06-16	653	700
W1	03-06-16	634	700
W1	04-06-16	636	700
W1	05-06-16	658	700
W1	06-06-16	589	700
W1	07-06-16	622	700
W1	08-06-16	457	700
W1	09-06-16	584	700
W1	10-06-16	489	700
W1	11-06-16	617	700
W1	12-06-16	461	700
W1	13-06-16	552	700
W1	14-06-16	673 Magflow	700
W1	15-06-16	637	700
W1	16-06-16	573	700
W1	17-06-16	483	700
W1	18-06-16	540	700
W1	19-06-16	646	710
W1	20-06-16	674	700
W1	21-06-16	699 Magflow	700
W1	22-06-16	496	700
W1	23-06-16	31	700
W1	24-06-16	658	700
W1	25-06-16	643	700
W1	26-06-16	571	700
W1	27-06-16	613	700
W1	28-06-16	521	700
W1	29-06-16	390	700
W1	30-06-16	634	700

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated: 12-07-16

RF 12

SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 30/06/2016

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	01-06-16	8.86	0.27	6.53	9.72
W1	02-06-16	8.82	0.86	7.56	9.72
W1	03-06-16	8.87	1.47	7.34	9.72
W1	04-06-16	8.73	0.22	7.36	9.72
W1	05-06-16	8.78	3.61	7.61	9.72
W1	06-06-16	8.70	0.25	6.82	9.72
W1	07-06-16	8.56	0.32	7.20	9.72
W1	08-06-16	8.38	0.12	5.29	9.72
W1	09-06-16	8.53	0.23	6.76	9.72
W1	10-06-16	8.78	0.08	5.66	9.72
W1	11-06-16	8.05	0.53	7.14	9.72
W1	12-06-16	8.75	0.42	5.33	9.72
W1	13-06-16	8.24	0.66	6.39	9.72
W1	14-06-16	8.09	8.09	8.09	Magflow 9.72
W1	15-06-16	9.46	0.58	7.37	9.72
W1	16-06-16	8.70	0.48	6.64	9.72
W1	17-06-16	9.00	0.10	5.59	9.72
W1	18-06-16	8.48	0.35	6.26	9.72
W	19-06-16	8.78	0.45	7.47	9.72
W1	20-06-16	8.86	2.16	7.80	9.72
W1	21-06-16	8.21	8.21	8.21	Magflow 9.72
W1	22-06-16	8.12	0.25	5.74	9.72
W1	23-06-16	7.41	0.00	0.36	9.72
W1	24-06-16	7.97	7.24	7.61	9.72
W1	25-06-16	8.50	0.40	7.45	9.72
W1	26-06-16	8.40	0.29	6.61	9.72
W1	27-06-16	8.34	0.22	7.10	.72
W1	28-06-16	8.30	0.32	6.02	9.72
W1	29-06-16	8.73	0.27	4.51	9.72
W1	30-06-16	8.56	0.71	7.33	9.72

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated: 12-07-16

SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC

South Caernarfon Creameries Limited

Release Summary for month to 30/06/2016

Releases of Turbidity

W11 Reporting Form			
Emission Point	Date	Result of Sampling for Daily Turbidity NTU	Permit Limit .1
W1	01-06-16	13.33	-
W1	02-06-16	12.53	-
W1	03-06-16	22.41	-
W1	04-06-16	11.58	-
W1	05-06-16	24.57	-
W1	06-06-16	17.39	-
W1	07-06-16	16.21	-
W1	08-06-16	15.21	-
W1	09-06-16	14.21	-
W1	10-06-16	12.13	-
W1	11-06-16	17.47	-
W1	12-06-16	63.44	-
W1	13-06-16	42.94	-
W1	14-06-16	38.30	-
W1	15-06-16	22.47	-
W1	16-06-16	15.64	-
W1	17-06-16	19.39	-
W1	18-06-16	9.80	-
W1	19-06-16	7.18	-
W1	20-06-16	8.30	-
W1	21-06-16	12.83	-
W1	22-06-16	11.31	-
W1	23-06-16	22.60	-
W1	24-06-16	6.70	-
W1	25-06-16	6.71	-
W1	26-06-16	9.64	-
W1	27-06-16	8.90	-
W1	28-06-16	20.53	-
W1	29-06-16	31.10	-
W1	30-06-16	22.69	-

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated: 12-07-16

SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited

Release Summary for month to 30/06/2016

Releases of pH

W3 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for pH Weekly readings			Permit Limit
		Max	Min	Ave	
W1	01-06-16	7.68	7.44	7.58	6 – 9
W1	08-06-16	7.58	7.44	7.51	6 – 9
W1	15-06-16	7.75	7.45	7.63	6 – 9
W1	22-06-16	7.75	7.13	7.55	6 – 9

Signed on behalf of South Caernarfon Creameries Ltd _____

Dated : 12-07-16

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SCHEDULE 3 REPORTING FORMS
EMISSIONS TO WATER

Permit Number EPR/BL9941IC
South Caernarfon Creameries Limited

Release Summary for month to 30/06/2016

Releases of Temperature

W4 Reporting Form					
Emission Point	Week Commencing	Result of Sampling for Weekly Temperature ^0C			Permit Limit ^0C
		Max	Min	Ave	
W1	01-06-16	28.44	25.18	26.22	25
W1	08-06-16	27.88	24.89	26.45	25
W1	15-06-16	26.05	24.23	24.68	25
W1	22-06-16	26.60	18.91	24.49	25

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

Dated: 12-07-16

RF 14

Jun-16	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
02/06/2016	0.186	1.07	<5	276	5.47	0.237	0.276	0.762	1.36	4
08/06/2016	0.117	3.9	3.05	194	3.3	0.26	0.219	0.538	1.07	3
15/06.2016	0.162	3.51	<1	156	3.82	0.156	0.211	0.206	0.319	<2
22/06/2016	0.13	0.984	<1	234	3.65	0.367	0.403	0.778	1.49	2
29/06/2016	0.185	<0.2	<1	286	9.17	0.383	0.474	0.56	0.904	4
Average	0.156	2.366	3.05	229.2	5.082	0.2806	0.3166	0.5688	1.0286	3.25

12-07-16