

Revision 01

Schedule 5 – Notification of Abnormal Emission Page 1 of 2



Part A – 559

Permit Number	EPR/BL9941IC
Name of Operator	South Caernarfon Creameries Ltd (SCC Ltd)
Location of Facility	Rhydygwystl, Chwilog, Pwllheli, Gwynedd, LL53 6SB
Time and date of the detection	During 24 hours on 02.01.19

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affect the environment

Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substance(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken to stop any emission	
Description of the failure or accident	

(b) Notification requirement for a breach of a permit condition
To be notified immediately.

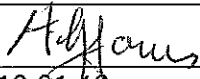
Emission point reference / source	W1
Parameter(s)	Suspended Solids Ortho-phosphate Chloride
Limit	30 mg/l 1.5 mg/l 520 mg/l
Measured value and uncertainty	37.5 mg/l 10.9mg/l 618 mg/l
Date and time of monitoring	During 24 hours on 02.01.19
Measures taken, or intended to be taken, to stop the emission	The SS, ortho-phosphate and chloride results have been queried with ALS labs. They have investigated and confirmed the results. The SCC comparison sample looked clear with very low turbidity, and all other parameters were within limit. The abnormally high figures on ortho-phosphate and chloride were unexpected and are not able to be explained.

Time periods for notification following detection of a breach of a limit

Parameter	Notification period

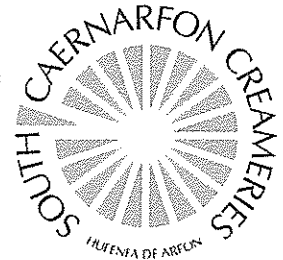
(c) In the event of a breach of permit that poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment:

Description of where the effect on the environment was detected	
Substance(s) detected	
Confirmation of substances detected	
Date of monitoring / sampling	

* Name:	Gwyn Jones
Post:	Quality Assurance Manager
Signature:	
Date:	10.01.19

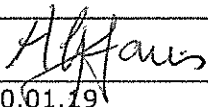
* Authorised to sign on behalf of South Caernarfon Creameries Ltd.

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Schedule 5 – Notification of Abnormal Emission Page 1 of 1

Part B -559

Permit Number	EPR/BL99411C
Name of Operator	South Caernarfon Creameries Ltd (SCC Ltd)
Location of Installation	Rhydygwystl, Chwilog, Pwllheli, Gwynedd, LL53 6SB

Any more accurate information on the matters for modification under Part A	Due to the inconsistencies in results, as a precautionary measure, SCC are replacing the photometer with a newer version in order to ensure accuracy of testing. SCC are also investigating the possible use of an alternative external laboratory for analysis of samples going forward.
Measurement taken, or intended to be taken, to prevent a recurrence of the incident	Addition of bacterial cultures to supplement and improve plant performance.
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	Continued monitoring.
* Name:	Gwyn Jones
Post:	Quality Assurance Manager
Signature:	
Date:	10.01.19

* Authorised to sign on behalf of South Caernarfon Creameries Ltd.