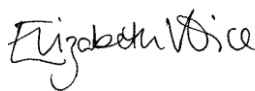


OMA Report – Discharges to Water – EPR

Summary sheet		
Permit Number: BV8024IW	Compliance Officer: Beth Voice	
Operator: Glanbia Cheese Ltd	Auditor (if different):	
Discharge point(s): W2, S1	Others Present: Matt Kelk	
OMA Sections	SCORE	
OMA 1 – Management of monitoring	76%	
OMA 2 – Periodic monitoring and test laboratories	98%	
OMA 3 – Continuous monitoring	N/A	
OMA 4 – Quality assurance	90%	
	OVERALL SCORE	88%
OVERALL SITE ASSESSMENT COMMENTS	Letter	
	Variation	
	Enforcement	
This Operator Monitoring Assessment has an overall score of 88% which has increased since the last audit score of 74% in 2012. The issues within OMA1 (the management section) are similar to those in 2012, primarily that the auditing procedures and responsibilities need to be more detailed. There has been an improvement in the external auditing of the monitoring company.		
		Date of audit: 17/11/15
		Signed: 
		Date: 10/12/15

OMA 1: Management of monitoring		
OMA ELEMENTS	SCORE	COMMENTS
A. Documentation of management system procedures for monitoring	3	The Monitoring and Sampling of Site Surface Water Discharge Procedure refers to the tests being required every 3 months and that tests include all consented parameters. There is little detail e.g. what bottles are used, how sample is collected, how sample is stored. Samples are sent to United Utilities or Welsh Water which are UKAS accredited.
B. Organisational structure for monitoring	3	There is an acceptable management structure for monitoring issues. Monitoring is the responsibility of the Environmental Technician. This is not documented in detail. Sufficient resources are available for monitoring.
C. Schedules and planning of monitoring, including contingencies	5	The Monitoring and Measurement Procedure states that samples for W2 are to be taken every 3 months. The EHS Team Review and the Rolling Action List includes the W2 monitoring schedule which is reviewed weekly by the EHS Manager and Environmental Technician.
D. Monitoring records and use of monitoring data	4	There are no documented procedures for review of the results, however results are tracked on an excel spreadsheet and reviewed.
E. Understanding the requirements of the permit and monitoring methods	4	Personnel responsible for implementing monitoring are able to demonstrate understanding of the monitoring requirements and methods. However this needs to be better documented.
OMA 1 – SCORE	19/25	
SUMMARY COMMENTS FOR OMA 1		
A. Monitoring procedures need to include more detail as to how the monitoring is carried out and the specific monitoring requirements. B. Monitoring procedures need to include more detail as to responsibilities. D. Monitoring procedures need to include review of results. E. A training plan is required for staff with monitoring responsibilities.		

OMA 2: Periodic monitoring and test laboratories		
OMA ELEMENTS	SCORE	COMMENTS
A. Sampling provisions <i>Critical Element</i>	4	The sampling location at W2 is suitable to provide representative samples. The auto-sampler at S1 provides representative samples.
B. Certification of equipment	5	N/A no equipment for W2. S1 Aquacell Wastewater auto sampler is MCERTS certified.
C. Measurement methods and standards <i>Critical Element</i>	5	An audit carried out on United Utilities on 12/02/13 demonstrate that all test methods were UKAS/ MCERTS accredited. Welsh Water laboratory is UKAS accredited for COD and suspended solids.
D. Calibration methods <i>Critical element</i>	5	UKAS accredited laboratory
E. Frequency of maintenance and calibration	5	UKAS accredited laboratory
F. Reliability of equipment (data availability)	5	N/A for W2. One result/month required for S1 therefore availability of sampler is >95%.
G. Breakdown response	5	N/A for W2. One result/month required for S1.
H. Traceability	5	UKAS accredited laboratory
OMA 2 – SCORE	39/40	
SUMMARY COMMENTS FOR OMA 2		

OMA 3: Continuous monitoring		
OMA ELEMENTS	SCORE	COMMENTS
A. Provisions for monitoring and location of CWMs <i>Critical element</i>	N/A	
B. Certification of CWMs	N/A	
C. Measurement methods and standards <i>Critical element</i>	N/A	
D. Calibration methods <i>Critical element</i>	N/A	
E. Frequency of maintenance and calibration	N/A	
F. Reliability of equipment (data availability)	N/A	
G. Breakdown response	N/A	
H. Traceability	N/A	
OMA 3 – SCORE	N/A	
SUMMARY COMMENTS FOR OMA 3		
No continuous sampling.		

OMA 4: Quality assurance		
OMA ELEMENTS	SCORE	COMMENTS
A. External quality control schemes	5	UKAS/MCERTS accredited laboratories used.
B. Internal data quality control	5	UKAS/MCERTS accredited laboratories used.
C. Competence of monitoring personnel	4	UKAS/MCERTS accredited laboratories used. No specific procedures or training for taking samples for W2. However, the operator does have experience of taking the samples and has visited United Utilities laboratory. More detail is required to demonstrate competence from Glanbia.
D. Auditing of monitoring	4	United Utilities were audited on 12/02/13, which included sample receipt, method, training and certification. Welsh Water have not been audited.
E. Audit compliance	4	Audit records are kept for United Utilities, however Welsh Water have not been audited.
F. Reporting	5	Reporting of data meets the permit requirements.
OMA 4 – SCORE	27/30	
SUMMARY COMMENTS FOR OMA 4		