

OPERATIONAL PARAMETERS

SUMMARY FOR **QUARTER 1 – 01 JAN 2021 to 31 MAR 2021.**

Operator: Dragon LNG

Location: Waterston, Milford Haven, SA73 1DR

Authorisation/Variation Number: EA/EPR/AP3136UA/V004

Parameter – Effluent discharge

Parameter		1Spot Sample			Limit
		Jan 2021	Feb 2021	Mar 2021	
⁽¹⁾ E2 A Purge water	Oil (mg/l)	No Flow	No Flow	No Flow	5
	Suspended Solids (mg/l)	No Flow	No Flow	No Flow	50
	pH	No Flow	No Flow	No Flow	6 - 9
⁽¹⁾ E2 B Effluent water	Oil (mg/l)	No Flow	No Flow	No Flow	5
	Suspended Solids (mg/l)	No Flow	No Flow	No Flow	50
	pH	No Flow	No Flow	No Flow	6 - 9
⁽¹⁾ E3 Overflow from firewater reservoir	Oil (mg/l)	1.0	1.0	1.0	5
	Suspended Solids (mg/l)	2.5	2.0	1.8	50
	pH	7.40	7.56	7.65	6 - 9
	Total Flow (m³)	490.42	1823.77	3234.59	
	⁽²⁾ TON (mg/l as N)	8.558	9.076	9.387	45
	TON (kg / month)	4.20	16.55	30.36	

Notes

- 1) Values reported in above table for Oil, pH & SS are average values for the month from a series of weekly spot samples. **Zero (0)** notifications of individual breaches have been necessary during Q1 as the individual spot sample results **have not** been in breach of permit limits.
- 2) TON calculated from online continuous analyser that measures Nitrates & Nitrites concentrations (mg/l as N) directly and reports average values for the month.

Signed on behalf of the Operator by

Name: **Kerry Watkins**
Designation: **Compliance Engineer**
Date: 07/04/2021