

Notice: Variation of Permit

This permit has been varied by the Scottish Environment Protection Agency (SEPA) in exercise of its powers under Regulation 46 of the Pollution Prevention and Control (Scotland) Regulations 2012 ("the Regulations"). The terms used in this notice, unless otherwise defined, have the same meaning as in the Regulations.

Permit Number:	PPC/A/1013495
Operator:	Shell U.K. Limited Company Registration Number – 00140141 Registered Address- Shell Centre, York Road, London, SE1 7NA.
Variation Number:	VAR01
Effective Date of Variation:	10 February 2022
Details of Variation:	The permit is varied as specified in the Schedule attached.

Schedule

The permit has been varied as follows:

1. In Schedule 5, new Conditions 5.1.3, 5.1.4 and 5.1.5 have been added as follows:

5.1.3 By 01 April 2022 the Operator shall submit to SEPA an updated Environmental Monitoring Programme (EMP), as required by Condition 5.1.1, which shall include:

(a) a programme for the implementation of the proposals in the current EMP for the review of air quality monitoring data and the development of a monitoring plan; and

(b) a methodology for carrying out sound level monitoring and noise impact assessments during Major Flaring Events, which shall include proposals for:

- (i) the measurement of sound at identified monitoring locations, and the assessment of noise impact, if any, at identified locations of monitoring representative of residential receptors using the methodology described by BS 4142;
- (ii) the measurement of low frequency sound at identified monitoring locations, and the assessment of low frequency noise impact, if any, at identified locations of monitoring, using (to the extent practicable) a modified approach to the methodology described by NANR45; and
- (iii) clearly identifying the locations of monitoring (by map and location photo).

5.1.4 From 01 April 2022 whenever a Major Flaring Event occurs, the operator shall implement the methodology specified in the Environmental Monitoring Programme required by Condition 5.1.3(b).

5.1.5 Unless otherwise agreed in writing with SEPA, following a Major Flaring Event:

(a) the following shall be included as part of the incident report required by Condition 2.4.6; the total calculated flaring rate of hydrocarbon in tonnes per hour, the calculated elevated flaring rate of hydrocarbon in tonnes per hour, total steam rate in tonnes per hour, supplied to the Fife NGL site for the flaring event duration, and the calculated ground flare loading rate of hydrocarbon in tonnes per hour for the event period; and

(b) within 6 weeks of cessation of the Major Flaring Event, a report covering the methodology implemented and any assessments undertaken, as required by Condition 5.1.4, shall be submitted to SEPA. The report shall include as a minimum:

- (i) information required to be reported by the relevant standard; and
- (ii) a justification for the location(s) at which monitoring and the assessment was undertaken.

2. In Table 2.1 – Reporting and Notification Requirements, new rows have been added, as follows:

Summary Information to be Reported or Notified	Condition	Date/Within Frequency Reported to period/be	Date First Report Due
Updated Environmental Monitoring Programme	5.1.3	01 April 2022	Not applicable
Major Flaring Event noise assessment report.	5.1.5	From 01 April 2022 within 6 weeks of cessation of a Major Flaring Event	As required