

Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the PPC Regulations.

Part A

Permit Number	BV7460ID
Name of Operator	Nexperia Newport Ltd
Location of Facility	Cardiff Road, Newport, NP10 8YJ
Time and date of the detection	14 th June 2023

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

To be notified immediately	
Date and time of the event	14 th June 2023
Reference or description of the location of the event	Out-of-service chiller serial no. EKI0877
Description of where any release into the environment took place	Fab 11 chiller hall
Substance(s) potentially released	R134a gas
Best estimate of the quantity or rate of release of substances	246kg
Measures taken, or intended to be taken, to stop any emission	As soon as a suitably trained person was available, the gas was completely removed from the chiller to allow for repairs (temporarily stored in suitable gas cylinders). Repairs were completed, and the chiller was partially re-gassed to allow for a leak check to ensure that the repairs were successful. The chiller has not been in use since March 2023.
Description of the failure or accident	The chiller failed a leak check on 14 th June 2023, and a request was made to our maintenance contractor to arrange a repair ASAP. Quote was received 26 th June, PO issued 29 th June. Earliest date we could book in a repair for was 24 th July (we do not have staff on site with F-Gas handling qualifications). Between 24 th – 28 th July the chiller was degassed and repairs were made. Leak check was passed on 28 th July 2023.

(b) Notification requirements for the breach of a permit condition

To be notified immediately	
Emission point reference/source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	

Measures taken, or intended to be taken, to stop the emission	
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Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) In the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment:	
To be notified immediately	
Description of where the effect on the environment was detected	
Substance(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment or harm which has been or may be caused by the emission	
The dates of any unauthorised emissions from the installation in the preceding 24 months.	

Name*	Alan Lambie
Post	Director of Facilities and EHS
Signature	
Date	28/07/2023

* authorised to sign on behalf of the operator