



Telephone: 1890 289 389 Website: <http://www.hsa.ie>

Public Information on an upper-tier establishment as required by Regulation 25

Information on upper-tier establishments

All establishments subject to the *COMAH Regulations 2015* have submitted a notification in a standard form to the Authority. This includes information on their location, the hazard categories of the dangerous substances present with an indication of their dangers, emergency action information and sources of additional relevant information.

Additional information has been provided by upper-tier establishments, including details on the possible major accidents arising in the establishment and the action to take in the event of an emergency.

General Duties on Operators

Operators have a general duty to identify all the major accident hazards in their establishment, take all necessary measures to prevent major accidents and to limit the consequences of such accidents to human health and the environment.

Operators of upper-tier establishments are also specifically required to ensure that 'all persons likely to be affected' by a major accident originating at the establishment receive clear and intelligible information on safety measures and on what they should do in the event of a major accident. This information must be directly supplied to all buildings and areas of public use, including schools and hospitals and, in the case of domino groups, to all neighbouring establishments.

Information on emergency plans

Information on external emergency plans may also be available from the Local Authority, the Gardaí and the Health Services Executive.

Public information for an upper-tier establishment

This establishment is subject to the COMAH Regulations 2015 and has submitted a notification to the Authority.

The following information, which has been extracted from the notification, fulfils the requirements of Regulation 25(3)(a).

The date of the most recent COMAH inspection (added by the Central Competent Authority) can also be found in the table below.



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Notification History

Intel Ireland Ltd.

Version	Reason	Date
1.0	Mandatory notification	31/05/2016
2.0	Information update	01/11/2018
3.0	Information update	13/11/2019
4.0	Information update	21/12/2020



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Regulation 25 information for Intel Ireland Ltd.

Operator Name	Registered Name	Intel Ireland Ltd.
	Trade Name	Intel Ireland Ltd.
Establishment Address	Address	Collinstown Industrial Park, Leixlip
	County	Kildare
	Eircode	W23 CX68
Notification Details	Tier	Upper-tier
	Activity	Other activity (electronic manufacture)
Dangerous Substance information	Hazard Categories / Named Substances	E1 Hazardous to the Aquatic Environment, E2 Hazardous to the Aquatic Environment, H1 Acute Toxic Cat. 1, H3 STOT Toxic Cat.1, O1 Substances or mixtures with hazard statement EUH014, O3 Substances or mixtures with hazard statement EUH029, P2 Flammable gases, P4 Oxidising Gases, P5a Flammable Liquids, P5c Flammable Liquids, P7 Pyrophoric Liquids and Solids, P8 Oxidising Liquids and Solids, Anhydrous Ammonia, Hydrogen, Hydrogen Chloride, LPG, Oxygen, Petroleum products, Phosphine,
	Dangerous Characteristics / Hazard Statements	EUH014, EUH029, H220, H221, H224, H225, H226, H250, H270, H272, H300, H301, H310, H330, H331, H370, H400, H410, H411

Emergency Information	How the public will be warned	Not necessary to inform the public as there are no off-site consequences.
	Behaviour to take in event of major accident	Not necessary as there are no off-site consequences.
	Additional Information	
Inspection	Most recent COMAH Inspection (updated quarterly):	1 st October 2020
	Where more detailed information on inspection available	More detailed information about the inspection and the related inspection plan can be obtained upon request, subject to the requirements of Regulation 26, from: CCPS unit, Health & Safety Authority, Metropolitan Building, James Joyce Street, Dublin 1.
Information	Where further relevant information available	Further information about this establishment may be obtained, in the first instance, from the operator. www.intel.ie Subject to Regulation 26 ('Access to information and confidentiality') information may also be available from the Health and Safety Authority, on request, under the Access to Information on the Environment Regulations.



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Nature of major hazards (1)	Nature of major accident	Release of dangerous substances with potential for adverse health effects.
	Potential human health effects	Substantial exposure to toxic chemicals (potentially fatal)
	Potential environmental effects	There are no potential consequences on the environment from the major accident hazards identified.
	Scenario details	Accidental release of anhydrous hydrogen chloride from an ISO trailer
	Control measures	Suitable arrangements are in place to prevent or minimise loss of containment of dangerous substances. All of the establishments storage tanks, process vessels, pipework and control systems are designed and maintained to an appropriate standard to prevent major accidents. Emergency response systems & procedures are in place. Detectors are in place to alert staff to any loss of containment.
	Onsite response	This establishment has prepared an internal emergency plan for major accidents which is tested at least every 3 years, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and minimise their effects.
	Offsite effects/action	A publicly available external emergency plan has been drawn up by the local authority, Gardaí and HSE to respond to any consequences outside this establishment as a result of a major accident. You should cooperate with the instructions of the emergency services.



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Nature of major hazards (2)	Nature of major accident	Fire and Explosion
	Potential human health effects	Potential for burns to body. Risk of eardrum damage from blast.
	Potential environmental effects	There are no potential consequences on the environment from the major accident hazards identified.
	Scenario details	Silane ISOtube rupture, delayed ignition resulting in VCE
	Control measures	Establishment has facilities to detect releases of gases and has taken steps to minimise the chance that any releases are ignited. Detectors are in place to alert staff to any loss of containment. Key operating units and storage facilities are fitted with fire detection and suppressant systems. Emergency response systems & procedures are in place.
	Onsite response	This establishment has prepared an internal emergency plan for major accidents which is tested at least every 3 years, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and minimise their effects.
	Offsite effects/action	A publicly available external emergency plan has been drawn up by the local authority, Gardaí and HSE to respond to any consequences outside this establishment as a result of a major accident. You should cooperate with the instructions of the emergency services.



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Nature of major hazards (3)	Nature of major accident	Fire
	Potential human health effects	Potential for burns to body. Temporary exposure to smoke from a fire from which generally fit and well people are unlikely to experience long-term health problems.
	Potential environmental effects	There are no potential consequences on the environment from the major accident hazards identified.
	Scenario details	Rupture of high pressure natural gas pipeline, ignition resulting in a jet fire
	Control measures	Procedures are in place to manage any changes at the site that could impact on health, safety and the environment. Procedures are in place to select, use and manage appropriate equipment. Emergency response systems & procedures are in place. Access to the site is strictly controlled. Continuously welded carbon steel pipeline
	Onsite response	This establishment has prepared an internal emergency plan for major accidents which is tested at least every 3 years, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and minimise their effects.
Offsite effects/action	A publicly available external emergency plan has been drawn up by the local authority, Gardaí and HSE to respond to any consequences outside this establishment as a result of a major accident. You should cooperate with the instructions of the emergency services.	