

**Environmental Impact Assessment
Screening Report
for proposed
Civic Amenity Centre
at Celbridge, Co. Kildare
by
Environmental Impact Services
for
Kildare County Council**



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1. INTRODUCTION

This Environmental Impact Assessment (EIA) screening report has been prepared for a proposed Civic Amenity and Waste Transfer Facility at Celbridge, Co. Kildare. It has been prepared by CAAS Ltd., on behalf of Kildare County Council, to screen the proposed development to establish whether or not it requires Environmental Impact Assessment (EIA) and as a result, if an Environmental Impact Assessment Report (EIAR) should be prepared in respect of it.

The screening process includes an assessment of the details of the proposal with reference to the relevant EIA legislation including the Planning & Development Regulations 2001 (as amended)¹, the EIA Directive 2011/92/EU (as amended by Directive 2014/52/EU) and relevant EU Guidance including *Interpretation of definitions of project categories of annex I and II of the EIA Directive*, EU, 2015 and *Environmental Impact Assessment of Projects Guidance on Screening*, EU, 2017.

The EIA screening covers:

- (i) Description of the proposed development
- (ii) The legislative basis for EIA
- (iii) Screening considerations
- (iv) Conclusions

2. THE SITE AND THE PROPOSED DEVELOPMENT

The site is located on the southwest side of Junction 6 on the M4 Motorway and is approximately 2.4 km to the north of the centre of Celbridge. The majority of the site is undeveloped. It is bounded by a grassed field to the west, the M4 to the north, a local authority materials storage yard to the east and the R449 regional (motorway link) road to the south.

The topography is reasonably flat and there is no proximate residential development. The M4 Business Park is located approximately 350 m to the southwest. This includes a petrol filling station, a creche and a number of retail and other business uses.

Full details of the proposed development can be found in Section 1.1 of the Part 8 report. The main characteristics are:

A Proposed Civic Amenity and Waste Transfer Facility for mixed waste streams with a maximum capacity of 7,500 tonnes per annum, and comprising the following buildings:

- i. A single storey Administration/ Staff Building
- ii. A single storey Pay Station Building
- iii. A single storey Weighbridge Building
- iv. A single storey Household Hazardous Waste Storage Building

Additional works required to support the facility include internal roads and set down areas; a site wastewater treatment plant; material handling areas; staff and visitor parking, moveable waste skips; cctv, public lighting and landscape works (including retaining walls), in addition to all necessary services and utility provision and associated site works. The proposed development includes modifications to the R449

¹ by the Planning and Development Regulations 2015 and the European Union (Planning and Development) (Environmental Impact Assessment) Regulations 2018)

adjacent to the proposed site entrance including a right hand turning lane and associated road infrastructure signage, and modifications and widening to the existing site entrance, footpaths, cyclepaths and landscaping.



Figure 1 Location Map



Figure 2 Layout Plan – General Arrangement²

3. LEGISLATIVE BASIS FOR EIA

² Source: Google Maps. Indicative Site Layout, see drawing no CIVAMY-DOB- XX-SI-DR-C-0001 for details.

EIA requirements derive from the EIA Directive (Directive 2011/92/EU (as amended)). These requirements have been transposed into domestic planning legislation in Part X of the Planning and Development Acts 2000-2010 and Part 10 and Schedules 5, 6 and 7 of the Planning and Development Regulations 2001, as amended³. Part 1 of Schedule 5 of the Planning and Development Regulations lists project types included in Annex I of the Directive which automatically require EIA. Part 2 lists project types included in Annex II. Corresponding developments automatically require EIA if no threshold is given or if they exceed a given threshold. Developments which correspond to Part 2 project types but are below the given threshold must be screened to determine whether they require EIA or not. This is done by consideration of criteria set out in Schedule 7.

³ Including SI 296 of 2018, the European Union (Planning and Development) (Environmental Impact Assessment) Regulations 2018

4. SCREENING CONSIDERATIONS

Class of Development

In the first instance it is necessary to determine whether the project is of a type (or 'class') that requires an EIAR. The closest types from Parts 1 and 2 of Schedule 5 are listed and discussed below.

Part 1

<i>Project type</i>	9. Waste disposal installations for the incineration, chemical treatment as defined in Annex IIA to Directive 75/442/EEC ³ under heading D9, or landfill of hazardous waste (i.e. waste to which Directive 91/689/EEC ⁴ applies).
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Relevance As the proposal does not include incineration, chemical treatment or landfill of hazardous waste, it does **not correspond to this project type**.

<i>Project type</i>	10. Waste disposal installations for the incineration or chemical treatment as defined in Annex IIA to Directive 75/442/EEC under heading D9, of non-hazardous waste with a capacity exceeding 100 tonnes per day.
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Relevance As the proposal does not include incineration or chemical treatment of non-hazardous waste, it does **not correspond to this project type**.

Part 2

<i>Project type</i>	11 (b) Installations for the disposal of waste with an annual intake greater than 25,000 tonnes not included in Part 1 of this Schedule.
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Relevance The proposal includes for sorting and temporary storage of up to 7,500 tonnes of waste per annum. It does not include for its disposal, thus it does **not** correspond to this project type.

<i>Project type</i>	11 (e) Storage of scrap metal, including scrap vehicles where the site area would be greater than 5 hectares.
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Relevance The proposal includes for sorting and temporary storage and of metal waste. The overall site area is 1.2 hectares (ha) and the the storage area proposed for metals is approximately 0.0045 ha which is approximately .09% of the 5 ha threshold. This is a very small area in comparison with the **threshold**. It may nonetheless be considered that the proposal **does correspond to this project type**.

Sub-threshold Development

As the proposal can be considered to fall into project types 11 (e) it can be considered to be a 'sub-threshold' development.

Schedule 7 specifies 'Criteria for determining whether Development listed in Part 2 of Schedule 5 should be subject to an Environmental Impact Assessment' under these three headings:

1. Characteristics of proposed development
2. Location of proposed development
3. Types and characteristics of potential impacts

The tables below sets out these considerations using both the main and sub-criteria which are specified in Schedule 7.

Table (a) Size & Design ENVIRONMENTAL SENSITIVITY OF GEOGRAPHICAL AREAS LIKELY TO BE AFFECTED Annex III Criteria Notes		WILL THE PROPOSED DEVELOPMENT SIGNIFICANTLY AFFECT THE FOLLOWING CHARACTERISTICS OF THE EXISTING ENVIRONMENT?										
		LANDUSES	NATURAL RESOURCES	NATURAL ABSORPTION CAPACITY								
		the existing and approved land use Are there existing land uses on or around the location which could be affected by the project? Are there any plans for future land uses on or around the location which could be affected by the project?	the relative abundance, availability, quality and regenerative capacity of natural resources (including soil, land, water and biodiversity) in the area and its underground Will construction or the operation of the project use or affect natural resources such as land, water, materials or energy, especially any resources which are non-renewable or are in short supply?	the absorption capacity of the natural environment, paying particular attention to the following areas							densely populated areas Are there densely populated or built-up areas around the location which could be affected by the project?	landscapes and sites of historical, cultural or archaeological significance Could any such areas be affected by the project?
				wetlands, riparian areas, river mouths	coastal zones and the marine environment	mountain and forest areas	nature reserves and parks	areas classified or protected under legislation, including Natura 2000 areas pursuant to the Habitats Directive and the Birds Directive	areas in which there has already been a failure to meet the environmental quality standards, laid down in Union legislation and relevant to the project, or in which it is considered that there is such a failure			
PROJECT CHARACTERISTICS Annex III Criteria / Notes (a) the size and design of the whole of the proposed development Including all significant elements during construction, and decommissioning, as relevant. 'Whole project' also includes any significant secondary elements which are integral to the project, e.g. infrastructural connections.	The proposed development is approx. 1.2 ha. Adjacent lands are occupied by roads infrastructure, materials storage and agricultural land. There is a creche and a children's indoor activity centre approximately 350 m to the West. Given the scale and nature of the proposed development there is no potential for significant effects.	The proposed development does not include the extensive use of natural resources.	-	-	-	-	-	The Appropriate Assessment Screening Report submitted as part of the Part 8 planning application concludes that the proposed development is not foreseen to give rise to any significant adverse effects on designated European sites.	-	The nearest densely populated areas are approximately 400 m to the south and 1 km to the east. At these distances potential significant effects are unlikely.	There are no such landscapes or sites in the vicinity which have potential to be significantly affected by the development. The topography and planting to the south contributes to the lack of visibility from Castletown House – a protected structure approx. 1.3 km southeast of the site.	
	Impact Significance¹											
	No impact / insignificant impact Impact(s) of low significance Significant impact(s)	0 ✓ 1 2	0 ✓ 1 2	0 ✓ 1 2	0 ✓ 1 2	0 ✓ 1 2	0 ✓ 1 2	0 ✓ 1 2	0 ✓ 1 2	0 ✓ 1 2	0 ✓ 1 2	

Don't know	?	?	?	?	?	?	?	?	?
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Table A Size & Design

Table B Cumulative Effects

Table (b) Cumulative Effects		WILL THE PROPOSED DEVELOPMENT SIGNIFICANTLY AFFECT THE FOLLOWING CHARACTERISTICS OF THE EXISTING ENVIRONMENT?										
		LANDUSES	NATURAL RESOURCES	NATURAL ABSORPTION CAPACITY								
		the existing and approved land use	the relative abundance, availability, quality and regenerative capacity of natural resources (including soil, land, water and biodiversity) in the area and its underground	the absorption capacity of the natural environment, paying particular attention to the following areas								
		Are there existing land uses on or around the location which could be affected by the project? Are there any plans for future land uses on or around the location which could be affected by the project?	Will construction or the operation of the project use or affect natural resources such as land, water, materials or energy, especially any resources which are non-renewable or are in short supply?	wetlands, riparian areas, river mouths Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or other beneficial uses such as water supply, assimilative capacity, landscape or amenity that could be affected by the project?	coastal zones and the marine environment Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	mountain and forest areas Are there any such areas on or around the location that are important or sensitive for reasons of their ecology, amenity value or commercial forestry activity that could be affected by the project?	nature reserves and parks Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	areas classified or protected under legislation, including Natura 2000 areas designated pursuant to the Habitats Directive and the Birds Directive Could any such areas be affected by the project? In the case of European Sites, will such effects be addressed by assessment carried out in compliance with the Habitats Directive?	areas in which there has already been a failure to meet the environmental quality standards, laid down in Union legislation and relevant to the project, or in which it is considered that there is such a failure Are there any areas within or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, that could be affected by the Project?	densely populated areas Are there densely populated or built-up areas around the location which could be affected by the project?	landscapes and sites of historical, cultural or archaeological significance	
ENVIRONMENTAL SENSITIVITY OF GEOGRAPHICAL AREAS LIKELY TO BE AFFECTED Annex III Criteria Notes	(b) cumulation with other existing development and/or development the subject of a consent for proposed development for the purposes of section 172(1A)(b) of the Act and/or development the subject of any development consent for the purposes of the EIA Directive by or under any other enactment	No significant potential for impacts	The potential impacts are anticipated to be negligible given the nature of the proposed development	-	-	-	-	The Appropriate Assessment Screening Report submitted as part of the Part 8 planning application concludes that the proposed development is not foreseen to give rise to any significant adverse effects on designated European sites.	-	The nearest densely populated areas are approximately 400 m to the south and 1 km to the east. At these distances potential significant cumulative effects are unlikely.	The cumulative impacts are anticipated to be negligible given the scale of the proposed development.	
		Impact Significance										
		0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	
		1	1	1	1	1	1	1	1	1	1	
2	2	2	2	2	2	2	2	2	2			

	?	?	?	?	?	?	?	?	?
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Table C Demolition Works

Table (c) Demolition Works ENVIRONMENTAL SENSITIVITY OF GEOGRAPHICAL AREAS LIKELY TO BE AFFECTED Annex III Criteria Notes		WILL THE PROPOSED DEVELOPMENT SIGNIFICANTLY AFFECT THE FOLLOWING CHARACTERISTICS OF THE EXISTING ENVIRONMENT?									
		LAND USES	NATURAL RESOURCES	NATURAL ABSORPTION CAPACITY							
		the existing and approved land use	the relative abundance, availability, quality and regenerative capacity of natural resources (including soil, land, water and biodiversity) in the area and its underground	the absorption capacity of the natural environment, paying particular attention to the following areas							
	Are there existing land uses on or around the location which could be affected by the project? Are there any plans for future land uses on or around the location which could be affected by the project?	Will construction or the operation of the project use or affect natural resources such as land, water, materials or energy, especially any resources which are non-renewable or are in short supply?	wetlands, riparian areas, river mouths Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or other beneficial uses such as water supply, assimilative capacity, landscape or amenity that could be affected by the project?	coastal zones and the marine environment Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	mountain and forest areas Are there any such areas on or around the location that are important or sensitive for reasons of their ecology, amenity value or commercial forestry activity that could be affected by the project?	nature reserves and parks Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	areas classified or protected under legislation, including Natura 2000 areas designated pursuant to the Habitats Directive and the Birds Directive Could any such areas be affected by the project? In the case of European Sites, will such effects be addressed by assessment carried out in compliance with the Habitats Directive?	areas in which there has already been a failure to meet the environmental quality standards, laid down in Union legislation and relevant to the project, or in which it is considered that there is such a failure Are there any areas within or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, that could be affected by the Project?	densely populated areas Are there densely populated or built-up areas around the location which could be affected by the project?	landscapes and sites of historical, cultural or archaeological significance	
PROJECT CHARACTERISTICS Annex III Criteria / Notes (c) the nature of any associated demolition works Nature of any demolition works	-	-	-	-	-	-	-	-	-	-	
	As no demolition works are required, there is no potential for significant effects on the listed characteristics of the existing environment due to demolition works.										
	Impact Significance										
	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓
	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	
?	?	?	?	?	?	?	?	?	?	?	

Table D Natural Resources

Table (d) Natural Resources		WILL THE PROPOSED DEVELOPMENT SIGNIFICANTLY AFFECT THE FOLLOWING CHARACTERISTICS OF THE EXISTING ENVIRONMENT?									
		LANDUSES	NATURAL RESOURCES	NATURAL ABSORPTION CAPACITY							
		the existing and approved land use	the relative abundance, availability, quality and regenerative capacity of natural resources (including soil, land, water and biodiversity) in the area and its underground	the absorption capacity of the natural environment, paying particular attention to the following areas							
ENVIRONMENTAL SENSITIVITY OF GEOGRAPHICAL AREAS LIKELY TO BE AFFECTED	Are there existing land uses on or around the location which could be affected by the project?	Are there any plans for future land uses on or around the location which could be affected by the project?	wetlands, riparian areas, river mouths	coastal zones and the marine environment	mountain and forest areas	nature reserves and parks	areas classified or protected under legislation, including Natura 2000 areas pursuant to the Habitats Directive and the Birds Directive	areas in which there has already been a failure to meet the environmental quality standards, laid down in Union legislation and relevant to the project, or in which it is considered that there is such a failure	densely populated areas	landscapes and sites of historical, cultural or archaeological significance	
Annex III Criteria			Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or other beneficial uses such as water supply, assimilative capacity, landscape or amenity that could be affected by the project?	Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	Are there any such areas on or around the location that are important or sensitive for reasons of their ecology, amenity value or commercial forestry activity that could be affected by the project?	Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	Could any such areas be affected by the project?	Are there any areas within or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, that could be affected by the Project?	Are there densely populated or built-up areas around the location which could be affected by the project?		
Notes											
PROJECT CHARACTERISTICS Annex III Criteria / Notes	(d) the use of natural resources, in particular land, soil, water and biodiversity,	The proposed development will involve hard surfacing of the 1.2 ha site which is currently greenfield.	The potential impacts are anticipated to be negligible given the nature of the proposed development	-	-	-	-	The Appropriate Assessment Screening Report submitted as part of the Part 8 planning application concludes that the proposed development is not foreseen to give rise to any significant adverse effects on designated European sites.	-	-	
	What natural resources will be used by the construction and operation of the project?	It does not include the extensive use of any other natural resources.									
	Impact Significance										
		0	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓
		1✓	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	
	?	?	?	?	?	?	?	?	?	?	

Table E Wastes

Table (e) Wastes		WILL THE PROPOSED DEVELOPMENT SIGNIFICANTLY AFFECT THE FOLLOWING CHARACTERISTICS OF THE EXISTING ENVIRONMENT?								
		LANDUSES	NATURAL RESOURCES	NATURAL ABSORPTION CAPACITY						
		the existing and approved land use	the relative abundance, availability, quality and regenerative capacity of natural resources (including soil, land, water and biodiversity) in the area and its underground	the absorption capacity of the natural environment, paying particular attention to the following areas						
ENVIRONMENTAL SENSITIVITY OF GEOGRAPHICAL AREAS LIKELY TO BE AFFECTED	Are there existing land uses on or around the location which could be affected by the project? Are there any plans for future land uses on or around the location which could be affected by the project?	Will construction or the operation of the project use or affect natural resources such as land, water, materials or energy, especially any resources which are non-renewable or are in short supply?	wetlands, riparian areas, river mouths Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or other beneficial uses such as water supply, assimilative capacity, landscape or amenity that could be affected by the project?	coastal zones and the marine environment Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	mountain and forest areas Are there any such areas on or around the location that are important or sensitive for reasons of their ecology, amenity value or commercial forestry activity that could be affected by the project?	nature reserves and parks Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	areas classified or protected under legislation, including Natura 2000 areas designated pursuant to the Habitats Directive and the Birds Directive Could any such areas be affected by the project? In the case of European Sites, will such effects be addressed by assessment carried out in compliance with the Habitats Directive?	areas in which there has already been a failure to meet the environmental quality standards, laid down in Union legislation and relevant to the project, or in which it is considered that there is such a failure Are there any areas within or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, that could be affected by the Project?	densely populated areas Are there densely populated or built-up areas around the location which could be affected by the project?	landscapes and sites of historical, cultural or archaeological significance
Annex III Criteria										
Notes										
PROJECT CHARACTERISTICS Annex III Criteria / Notes	e) the production of waste What wastes will arise from the construction and operation of the project?	The proposed facility will involve sorting and storage of waste materials.	The potential impacts are anticipated to be negligible given the nature of the proposed development	-	-	-	-	The Appropriate Assessment Screening Report submitted as part of the Part 8 planning application concludes that the proposed development is not foreseen to give rise to any significant adverse effects on designated European sites.	-	-
	Impact Significance									
	0	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓
	1✓	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	

Table F Pollution & Nuisances

Table (f) Pollution & Nuisances ENVIRONMENTAL SENSITIVITY OF GEOGRAPHICAL AREAS LIKELY TO BE AFFECTED Annex III Criteria Notes		WILL THE PROPOSED DEVELOPMENT SIGNIFICANTLY AFFECT THE FOLLOWING CHARACTERISTICS OF THE EXISTING ENVIRONMENT?																	
		LANDUSES the existing and approved land use Are there existing land uses on or around the location which could be affected by the project? Are there any plans for future land uses on or around the location which could be affected by the project?	NATURAL RESOURCES the relative abundance, availability, quality and regenerative capacity of natural resources (including soil, land, water and biodiversity) in the area and its underground Will construction or the operation of the project use or affect natural resources such as land, water, materials or energy, especially any resources which are non-renewable or are in short supply?	NATURAL ABSORPTION CAPACITY the absorption capacity of the natural environment, paying particular attention to the following areas								wetlands, riparian areas, river mouths Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or other beneficial uses such as water supply, assimilative capacity, landscape or amenity that could be affected by the project?	coastal zones and the marine environment Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	mountain and forest areas Are there any such areas on or around the location that are important or sensitive for reasons of their ecology, amenity value or commercial forestry activity that could be affected by the project?	nature reserves and parks Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	areas classified or protected under legislation, including Natura 2000 areas pursuant to the Habitats Directive and the Birds Directive Could any such areas be affected by the project? In the case of European Sites, will such effects be addressed by assessment carried out in compliance with the Habitats Directive?	areas in which there has already been a failure to meet the environmental quality standards, laid down in Union legislation and relevant to the project, or in which it is considered that there is such a failure Are there any areas within or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, that could be affected by the Project?	densely populated areas Are there densely populated or built-up areas around the location which could be affected by the project?	landscapes and sites of historical, cultural or archaeological significance
		Impact Significance																	
PROJECT CHARACTERISTICS Annex III Criteria / Notes (f) pollution and nuisances What emissions will the construction and operation of the project cause?	Potential noise, light, air quality and water pollution impacts are anticipated to be negligible.	-	-	-	-	-	-	-	-	-	The Appropriate Assessment Screening Report submitted as part of the Part 8 planning application concludes that the proposed development is not foreseen to give rise to any significant adverse effects on designated European sites	-	The potential impacts are anticipated to be negligible given the nature and scale of the proposed development	-					
		0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓					
		1	1	1	1	1	1	1	1	1	1	1	1	1					
		2	2	2	2	2	2	2	2	2	2	2	2	2					

		?	?	?	?	?	?	?	?	?
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Table G Accidents/Disasters

Table (g) Accidents/ Disasters ENVIRONMENTAL SENSITIVITY OF GEOGRAPHICAL AREAS LIKELY TO BE AFFECTED Annex III Criteria Notes		WILL THE PROPOSED DEVELOPMENT SIGNIFICANTLY AFFECT THE FOLLOWING CHARACTERISTICS OF THE EXISTING ENVIRONMENT?										
		LANDUSES the existing and approved land use Are there existing land uses on or around the location which could be affected by the project? Are there any plans for future land uses on or around the location which could be affected by the project?	NATURAL RESOURCES the relative abundance, availability, quality and regenerative capacity of natural resources (including soil, land, water and biodiversity) in the area and its underground Will construction or the operation of the project use or affect natural resources such as land, water, materials or energy, especially any resources which are non-renewable or are in short supply?	NATURAL ABSORPTION CAPACITY the absorption capacity of the natural environment, paying particular attention to the following areas							densely populated areas Are there densely populated or built-up areas around the location which could be affected by the project?	landscapes and sites of historical, cultural or archaeological significance
		wetlands, riparian areas, river mouths Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or other beneficial uses such as water supply, assimilative capacity, landscape or amenity that could be affected by the project?	coastal zones and the marine environment Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	mountain and forest areas Are there any such areas on or around the location that are important or sensitive for reasons of their ecology, amenity value or commercial forestry activity that could be affected by the project?	nature reserves and parks Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	areas classified or protected under legislation, including Natura 2000 areas designated pursuant to the Habitats Directive and the Birds Directive Could any such areas be affected by the project? In the case of European Sites, will such effects be addressed by assessment carried out in compliance with the Habitats Directive?	areas in which there has already been a failure to meet the environmental quality standards, laid down in Union legislation and relevant to the project, or in which it is considered that there is such a failure Are there any areas within or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, that could be affected by the Project?	Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	
PROJECT CHARACTERISTICS Annex III Criteria / Notes (g) the risk of major accidents and/ or disasters which are relevant to the project concerned, including those caused by climate change, in accordance with scientific knowledge Will there be risk of accidents and/or disasters during construction or operation of the project, including risks due to climate change effects such as flooding of chemical storage areas, that could significantly affect the environment?	The potential impacts due to risk of accidents and/or disasters are anticipated to be negligible given the nature of the proposed development including standard procedures that will be applied (as conditioned by the EPA Licence) to ensure careful storage and handling of materials.	-	-	-	-	-	-	-	-	-		
	Impact Significance											
	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	0✓	
	1	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	2	
?	?	?	?	?	?	?	?	?	?	?		

Table H Human Health

Table (h) Human Health		WILL THE PROPOSED DEVELOPMENT SIGNIFICANTLY AFFECT THE FOLLOWING CHARACTERISTICS OF THE EXISTING ENVIRONMENT?									
		LANDUSES	NATURAL RESOURCES	NATURAL ABSORPTION CAPACITY							
		the existing and approved land use	the relative abundance, availability, quality and regenerative capacity of natural resources (including soil, land, water and biodiversity) in the area and its underground	the absorption capacity of the natural environment, paying particular attention to the following areas							
ENVIRONMENTAL SENSITIVITY OF GEOGRAPHICAL AREAS LIKELY TO BE AFFECTED	Are there existing land uses on or around the location which could be affected by the project? Are there any plans for future land uses on or around the location which could be affected by the project?	Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or other beneficial uses such as water supply, assimilative capacity, landscape or amenity that could be affected by the project? Will construction or the operation of the project use or affect natural resources such as land, water, materials or energy, especially any resources which are non-renewable or are in short supply?	wetlands, riparian areas, river mouths Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	coastal zones and the marine environment Are there any such areas on or around the location that are important or sensitive for reasons of their ecology, amenity value or commercial forestry activity that could be affected by the project?	mountain and forest areas Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	nature reserves and parks Are there any such areas on or around the location that are important or sensitive for reasons of their ecology or amenity value that could be affected by the project?	areas classified or protected under legislation, including Natura 2000 areas designated pursuant to the Habitats Directive and the Birds Directive Could any such areas be affected by the project? In the case of European Sites, will such effects be addressed by assessment carried out in compliance with the Habitats Directive?	areas in which there has already been a failure to meet the environmental quality standards, laid down in Union legislation and relevant to the project, or in which it is considered that there is such a failure Are there any areas within or around the location which are already subject to pollution or environmental damage e.g. where existing legal environmental standards are exceeded, that could be affected by the Project?	densely populated areas Are there densely populated or built-up areas around the location which could be affected by the project?	landscapes and sites of historical, cultural or archaeological significance Are there any such areas of that could be affected by the project? These areas include areas within or visible from protected views or landscapes, sites of particular cultural significance and archaeological sites and their settings.	
Annex III Criteria											
Notes											
PROJECT CHARACTERISTICS Annex III Criteria / Notes	(h) the risks to human health (for example due to water contamination or air pollution) Are there elements of the project that have potential to affect human health through the environmental pathways through which it could be affected, such as effects on water quality, air quality (including odours) or noise?	The risks to human health are anticipated to be negligible given the nature of the proposed development including standard procedures that will be applied to avoid effects.	-	-	-	-	-	The Appropriate Assessment Screening Report submitted as part of the Part 8 planning application concludes that the proposed development is not foreseen to give rise to any significant adverse effects on designated European sites	-	-	
	Impact Significance										
		0✓	0✓	0✓	0✓	0✓	0✓	0✓✓	0	0	0✓
		1	1	1	1	1	1	1	1	1✓	1
		2	2	2	2	2	2	2	2	2	2
	?	?	?	?	?	?	?	?	?	?	

5. CONCLUSION

The proposed development falls under project type 11 (e) in Part 2 of Schedule 5 of the Regulations (SI 600 of 2001 as amended) .

Having considered the nature, scale and location of the proposal, having regard to the characteristics and location of the proposed development, and having regard to the characteristics of potential impacts it is considered that the project is unlikely to give rise to significant environmental impacts.

It is also noted that a separate Appropriate Assessment Screening Report has concluded that there will be no negative impacts on the qualifying interests or species of any Natura 2000 site within a 15 km radius of the proposed development.

It is concluded that there is no requirement for an Environmental Impact Assessment to be carried out for the proposed civic amenity centre. Therefore, there is no requirement for an Environmental Impact Assessment Report to be prepared.

ⁱ The *Rating of impact significance* takes account of *Types and characteristics of potential impacts* per Schedule 7, 3 (a) to (h) of the Regulations (SI 600 of 2001) (as amended).