### **SLIGO COUNTY COUNCIL**

### **ENVIRONMENT SECTION**

Local Government (Water Pollution) Act, 1977 Local Government (Water Pollution) (Ammendment) Act, 1990

### APPLICATION FOR LICENCE TO DISCHAGE TRADE EFFLUENT OR OTHER MATTER TO A SEWER

<u>TO</u> :	DIRECTOR OF SERVICE,
	ENVIRONMENT SECTION,
	SLIGO COUNTY COUNCIL,
	RIVERSIDE,
	SLIGO.
I hereby make	e application for a licence under Section 16 (Sewer) of the Local
Government (	Water Pollution) Acts, 1977 and 1990, to discharge *trade effluent
/other matter to	a sewer in accordance with the plans and other particulars attached.
SIGNED:	
DATE:	
* See guidance	e note for definition.

#### **IMPORTANT**

Before completing the application form please read attached guidance notes.

### APPLICATION FOR LICENCE TO DISCHARGE TO SEWER

### PART II – APPLICATION FORM

lease Indicate whether t isting licence.	this application is	for a new licence or a review of a
ew Licence Application	Revi	ew of Existing Licence
Name of Applicant:		
Address:		
Tel No.:		Email:
Name of Agent:		
Address:		
Tel No.:	Fax:	Email:
National Grid Referen	, ,	
Site:		
Discharge Point:		
Planning Reference (l	If Appropriate): _	
Give a general descr	iption of the prod	cess or activities giving rise to th
Give a general descr discharge (use separa		
_		
_		
_		
_		cess or activities giving rise to the ry):
_		

be 	shown	clearly	on	a 1/2	500 C	ordnanc	e Survey	N.
(b)	Details	of	size	and	type	of	discharge	]
Detai	ils of prov	vision ma	ide for	sampling	g and m	easuring	g flow of the	e efflu
Parti	culars of	any surf	ace wa	ici oi oi	iici wist		arom the pa	CIIII
quest	tion (All d	lischarge emerger	e points	shall be	indicate	ed on dr	rawings):	
Quest  Detai  sheet	ils of any	lischarge emerger	e points	shall be	indicate	ed on dr	rawings):	
quest	ils of any s if necess	emerger	e points	shall be	ntrol ar	rangem	rawings):	
Detai sheet	ils of any s if necess  ral  Date of  Volume  Norma	emergersary)	e points  ncy / sp  ncemen  e efflue	shall be billage co t of discl	ntrol ar	rangem	rawings):	addit
Detai sheet Gene	ils of any s if necess  ral  Volume  Normal  Maxim	emergersary)	e points  ncy / sp  ncemen  e efflue y (m³/d) ny one o	shall be sillage co t of discl nt /other ): lay (m <sup>3</sup> /c	ntrol ar	rangem	eawings):	addit

P	articulars o	of effluent	treatment	(Full	drawings	of
	eatment pla			`	Ü	

#### 12. Characteristics of Effluent:

Complete Table 1 for all applicable characteristics giving concentration ranges where available. Concentration to be expressed in mg/1 unless otherwise stated.

- 13. Details of provisions made for sampling and measurements of discharges:

  Complete Table 2 in respect of all monitoring facilities.
- **14.** List of raw process materials utilised and wastes generated on site:

  Complete Table 3 in respect of all process raw materials and wastes.
- 15. Off site waste disposal:

Complete Table 4 in respect of all off site disposal routes for waste.



## SLIGO COUNTY COUNCIL - ENVIRONMENT SECTION APPLICATION FOR EFFLUENT DISCHARGE LICENCE

# TABLE 1 - DISCHARGE TO SEWER – CHARACTERISTICS OF DISCHARGE (1 Table per discharge point)

DISCHARGE POINT REFERENCE NO									
PARAMETER	Р	RIOR TO	TREATME	NT	AS DISCHARGED				% REMOVAL
	Max. Hourly averag e (mg/l) <sup>(1</sup>	Max. Daily average (mg/l) <sup>(1)</sup>	Kgs./Da y	Kgs./Ye ar	Max. Hourly average (mg/l) <sup>(1)</sup>	Max. daily average (mg/l) <sup>(1)</sup>	Kgs./day	Kgs./Year	
Ph									
Conductivity (uS/cm@20°C)									
Temperature									
BOD <sub>(5)</sub>									
COD									
Suspended Solids									
Total Nitrogen (as N)									
Total Phosphorous (as P)									
Oils, fats and greases									
Sulphates									
Detergents (as MBAS)									
Ammonia (as N)									
Nitrate (as N)									_
Nitrite (as N)									_
Phosphates (as P)									
EC List I <sup>(2)</sup>									
(Specify)									
EC List II <sup>(2)</sup>									

PARAMETER	F	PRIOR TO	TREATME	NT	AS DISCHARGED				% REMOVAL
	Max. Hourly averag e (mg/l) <sup>(1</sup>	(ma/l) <sup>(1)</sup>	Kgs./Da y	Kgs./Ye ar	Max. Hourly average (mg/l) <sup>(1)</sup>	Max. daily average (mg/l) <sup>(1)</sup>	Kgs./day	Kgs./Year	
(Specify)									
Phenols									
Sulphides									
Cyanides									
Fluorides									
Heavy Metals (Specify Each) a. b. c. d. e f.									
OTHER SIGNIFICANT SUBSTANCE NOT LISTED									

<sup>(1)</sup> Except for pH and conductivity (2) See attached list

# SLIGO COUNTY COUNCIL - ENVIRONMENT SECTION APPLICATION FOR EFFLUENT DISCHARGE LICENCE

# TABLE 3 - DETAILS OF PROCESS RELATED RAW MATERIALS, PRODUCTS, WASTES ETC., USED OR GENERATED ON SITE

Material/Substanc e <sup>(1)</sup>	Amount Stored (Tonnes)	Annual Usage (Tonnes)	Waste Produced Annually (Tonnes)	Nature of Use / Origin of Waste (Specify area of production where substance/waste is used or produced)

(1) State whether List I or List II as per attached sheet

## SLIGO COUNTY COUNCIL - ENVIRONMENT SECTION APPLICATION FOR EFFLUENT DISCHARGE LICENCE

### **TABLE 2 - MONITORING**

DISCHARGE POINT Ref No.	LOCATION	EQUIPMENT IN PLACE	PARAMETERS MONITORED	FREQUENCY OF MONITORING	IMPACTS

# SLIGO COUNTY COUNCIL – ENVIRONMENT SECTION APPLICATION FOR EFFLUENT DISCHARGE LICENCE

TABLE 4 - OFF-SITE WASTE DISPOSAL

WASTE DESCRIPTION	EWC CATALOGUE NO.	QUANTITY (TONNES PER ANNUM)	WASTE COLLECTION PERMIT HOLDER NAME AND PERMIT No.	NAME OF FACILITY ACCEPTING WASTE	PERMIT / LICENCE NO. OF FACILITY ACCEPTING WASTE	STATE WHETHER WASTE IS RECYCLED, RECOVERED OR LANDFILLED

#### DIRECTIVE 74/464/EC - LIST I AND LIST II SUBSTANCES

### LIST I

- 1. Organohalogen Compounds and substances which may form such compounds in the aquatic environment
- 2. Organophosphorous compounds
- 3. Organotin compounds
- 4. Substances which possess carcinogenic, mutagenic or teratogenic properties in or via the aquatic environment.

Where certain substances in List II are carcinogenic, mutagenic or teratogenic, they are included in this category.

- 5. Mercury and its compounds.
- 6. Cadmium and its compounds.
- 7. Persistent minerals oils and hydrocarbons of petroleum origin.
- 8. Persistent synthetic substances which may float, remain in suspension, or sink and which may interfere with any use of the waters.

### LIST II

1. The following metalloids and metals and their compounds:

Zinc Copper Chromium Nickel Lead Selenium Arsenic Antimony Molybdenum Titanium Tin **Barium** Beryllium Boron Uranium Vanadium Cobalt Thallium Tellurium Silver

2. Biocides and their derivatives not appearing on List 1.

- 3. Substances which have a deleterious effect on the taste/ or smell of the products for human consumption derived from the aquatic environment, and compounds liable to cause the formation of such substances in water.
- 4. Toxic or persistent organic compounds of silicon and substances which may give rise to such compounds in water, excluding those which are biologically harmless or are rapidly converted in water into harmless substances.
- 5. Inorganic compounds of phosphorous and elemental phosphorous.
- 6. Non persistent mineral oils and hydrocarbons of petroleum origin.
- 7. Cyanides, fluorides.
- 8. Substances which have an adverse effect on the oxygen balance, particularly ammonia, nitrites.

