Headquarters
P.O. Box 3000
Johnstown Castle Estate
County Wexford
Ireland

WASTE LICENCE TECHNICAL AMENDMENT C

Licence Register Number:	W0074-02
Licensee:	South Tipperary County Council
Location of Facility:	Donohill Landfill, Garryshane, Donohill, County Tipperary

Reasons for the Decision

The Environmental Protection Agency is satisfied, on the basis of the information available that subject to compliance with the conditions of licence Register Number W0074-02 granted on the 19th July 2004, as well as any amendments noted herein, any emissions from the activity will comply with and not contravene any of the requirements of Section 40(4) of the Waste Management Acts 1996 to 2003.

Technical Amendment

In pursuance of the powers conferred on it by Section 42B(1) of the Waste Management Acts 1996 to 2003, the Agency amends the licence granted to South Tipperary County Council, County Hall, Clonmel, County Tipperary on 19th July 2004.

Henceforth, the licence shall be read in conjunction with Amendments A & B issued on 28th October 2005 and 17th September 2007, respectively, and the amendments set out below. This technical amendment shall be cited as Amendment C.

This technical amendment is limited to the following:

Amendments

Amend Condition 3

3.20 Silt Traps & Oil Interceptors

- 3.20.1 The licensee shall install and maintain silt traps at the facility to ensure that all discharges to surface water from the facility pass through a silt trap in advance of discharge.
- 3.20.2 In addition to condition 3.20.1, the licensee shall install an oil separator on the discharge point SW5, from the storm pond. The separator shall be a Class I full retention separator.
- 3.20.3 The silt traps and separators referred to conditions 3.20.1 & 3.20.2 above shall be in accordance with I.S. EN 858-2:2003 (separator systems for light liquids).

Amend condition 3 with the above.

Amend Condition 6

- 6.5.2 There shall be no emissions to surface water unless there is a flow in the stream greater than 25 litres/second, providing a dilution factor of 10, excluding any emissions that may occur from run-off from restored areas of the landfill.
- 6.5.5 With regard to discharges from the surface water collection pond (SW5) the following shall be carried out:
 - 6.5.5.1 Monitoring shall be carried out prior to each discharge event from SW5 for pH, temperature, free ammonia and conductivity;
 - 6.5.5.2 Monitoring for free ammonia and conductivity shall be carried out on a weekly basis at this point, as per the procedures specified in *Schedule D.5*. This frequency, following demonstration of consistency in discharge quality, may be amended with the written agreement of the Agency.

Amend Condition 6 as above.

Amend Schedule C: Emission Limits

C.5 Emission Limit Values for Surface Waters

Parameter	Emission Limit Value
Ammonia as NH ₃	0.2 mg/L
BOD (5)	5 mg/L
Suspended Solids	35 mg/L
рН	>5.5 <8.5
Conductivity	900 μS/CM

Amend Schedule C.5 as above.

Sealed by the seal o	f the Agency on this the 10th day of January 2008	
PRESENT when the seal of the Agency was affixed hereto:		
Dr Padraic Larkin,	Director/Authorised Person	