

Ms Patricia Rooney,
General Manager,
Murphy Environmental,
Hollywood Great,
Nags Head,
The Naul,
Co. Dublin

Headquarters, PO Box 3000
Johnstown Castle Estate
County Wexford, Ireland

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17th August 2007

Register No. W0129-02

RE: NOTICE IN ACCORDANCE WITH ARTICLE 14(2)(B)(II) OF THE WASTE MANAGEMENT
(LICENSING) REGULATIONS

Dear Ms Rooney,

I am to refer to the above referenced application for a review of waste licence relating to a facility at Murphy Environmental, Hollywood Great, Nags Head, The Naul, Co. Dublin. Having examined the documentation submitted, I am to advise that the Agency is of the view that the documentation does not comply with Article 12 of the Waste Management (Licensing) Regulations.

You are therefore requested, in accordance with Article 14(2)(b)(ii) of the regulations, to take the steps and supply the information detailed below:

ARTICLE 12 COMPLIANCE REQUIREMENTS

1. Submit a Site Layout drawing to show the following:
 - i. Staff and visitor parking areas;
 - ii. Site roads & Site entrance;
 - iii. Weighbridge & wheelwash area;
 - iv. Waste Inspection & waste quarantine areas;
 - v. Bunded fuel storage area and spill control equipment;
 - vi. Septic tank.
2. The borehole logs in Appendix 7 have two different records for BH12 submitted on the CD Rom and in the hard copy versions (copies attached). Please clarify which is the correct record of the monitoring well.
3. Submit monitoring results from the silt settlement ponds showing that they are effective in reducing the levels of suspended solids in the discharged water.
4. The silt settlement ponds shown on drawing no. WLR5 are located in Phase 2 of the infill (Drawing No. RA02). Indicate how discharge of surface water run-off to the stream along the northern boundary will be regulated during Phases 2 & 3 of the infilling.



5. Specify, by reference to the relevant European Waste Catalogue codes as present by Commission Decision 2000/532/EC of 3 May 2000, the nature of the waste or wastes which will be treated, recovered or disposed of.
6. Submit detailed information on the "approved amendments" that have been made to the existing waste licence W0129-01, and any supporting documentation including the following letters as referred to in Appendix 4 of the review application: W129-1/ak14em; WL 129-1/AK06EM of 6/10/03, WL 129-1/AK13EM of 25/11/03, Letter ref: 129-1, Important New Arrangements for Licence Enforcement of 27/04/07, WL 129-1/AK03EM, 129-1/WAR06EM, WL129-1/WAR04EM.
7. In order to satisfy the requirements of Section 40(4) of the Waste Management Acts (1996-2005) indicate whether the applicant has:-
 - (a) the appropriate insurance in place for public and environmental liability;
 - (b) sufficient resources set aside for safe closure and restoration of the site, and
 - (c) is financially capable of operating the licence and financing the operation of all abatement and emissions management infrastructure.
8. Give particulars of such charges as are proposed or made, having regard to the requirements of Section 53A of the Act.

Your reply to this notice should include a revised non-technical summary (Application Form and EIS), which reflects the information you supply in compliance with the notice, insofar as that information impinges on the non-technical summary.

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

Please supply the information in the form of a one original plus two copies within **6 weeks** of the date of this notice. In addition submit sixteen copies of the requested information to the Agency in electronic searchable PDF format on CD-ROM. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is **W0129-01**. Please direct all correspondence in relation to this matter to *Administration, Licensing Unit, Office of Climate Change, Licensing & Resource Use, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely,



Ms Suzanne Wylde

Inspector

Office of Climate Change, Licensing & Resource Use

W0129-02 Appendix C - Appendix C - Applicant's name

CD ROM
 VERSION 1

PROJECT: 07507190035 Murphy's Hollywood RECORD OF MONITORING WELL BH12
 LOCATION: Murphy's Hollywood BORING DATE: 13/04/07

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES			ELEVATION	DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m				HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	INSTALLATION AND GROUNDWATER OBSERVATIONS	
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	GEOTECH NO.	ENV NO.		TYPE	20 40 60 80		10 ⁻⁵ 10 ⁻⁶ 10 ⁻⁷ 10 ⁻⁸		WATER CONTENT PERCENT					
									SHEAR STRENGTH Cu, kPa		Wp Ww							
0		PAVEMENT SURFACE						20	40	60	80	10	20	30	40		Top of Pipe Elev. 146.994	
		Pavement		0.30													Concrete seal	
		Overburden																
5		Broken and heavily weathered Shale		5.00														
10																		
15																		
20																		
25																		
30																		
35																		
40																		
45																		
46																		
45		Dark grey bedded limestone with fractures		46.00														
50																		
55																		
55	Hammer			54.50													EOH	
60																		
65																		
70																		

2 MURPHY HOLLYWOOD.GPJ GLDR_LDN.GDT 17/7/07 DATA INPUT:

DEPTH SCALE
 1 : 350



LOGGED: AS
 CHECKED: TVM

HARD COPY

PROJECT: 07507190035 Murphy's Hollywood
 LOCATION: Murphy's Hollywood

RECORD OF MONITORING WELL BH12 VERSION

SHEET 1 OF 1
 BORING DATE: 1/5/07
 DATUM:

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES			ELEVATION	DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m				HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	INSTALLATION AND GROUNDWATER OBSERVATIONS
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	GEOTECH NO.	ENV NO.		TYPE	SHEAR STRENGTH Cu, kPa				WATER CONTENT PERCENT				
								20	40	60	80	10 ⁻⁸	10 ⁻⁶	10 ⁻⁴	10 ⁻²		
								nat V. + Q - ● rem V. ⊕ U - ○				Wp ——— W ——— Wi					
								20	40	60	80	10	20	30	40		
0		PAVEMENT SURFACE															Top of Pipe
		Concrete		0.30													Elev. 146.994
		Overburden															Concrete seal
5		Shale		5.50													
10																	
15																	
20																	
25																	Backfill
30																	
35																	
40																	
45																	
50		Limestone		46.00													Bentonite plug
55																	Gravel Pack
60																	
65																	Screen and gravel pack
70				65.00													

2 MURPHY HOLLYWOOD.GPJ GLDR_LDN.GDT 5/7/07 DATA INPUT:

DEPTH SCALE
1 : 350



LOGGED: AS
CHECKED: TVM