



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

WASTE LICENCE APPLICATION

Recommended Decision

Licence Register Number:	213-1
Applicant:	Roadstone Dublin Limited
Location Of Facility:	Dillonsdown, Deerpark, Newpaddocks And Santryhill Townlands, Blessington, Co. Wicklow

DECISION & REASONS FOR THE DECISION

Recommended Decision

On the basis of the information available to it, the Environmental Protection Agency pursuant to its powers under Section 40(1) of the Waste Management Acts, 1996-2003 proposes to refuse to grant a waste licence to Roadstone Dublin Limited to carry on the waste activities that are the subject of waste licence application register number 213-1 at Dillonsdown, Deerpark, Newpaddocks And Santryhill Townlands, Blessington, Co. Wicklow.

In reaching this decision the Environmental Protection Agency has considered the application and supporting documentation received from the applicant, all submissions received from other parties and the report of its inspector.

Part I Schedule of Activities Licensed

None of the proposed activities as set out in the licence application have been recommended to be licensed.

Part II Schedule of Activities Refused

On the basis of the information before it, the Environmental Protection Agency (the Agency), pursuant to its powers under Section 40(1) of the Waste Management Acts 1996 to 2003, proposes to refuse the following classes of activity.

Refused waste disposal activities, in accordance with the Third Schedule of the Waste Management Acts 1996 to 2003

Class 1.	Deposit on, in or under land (including landfill).
Class 5.	Specially engineered landfill, including placement into lined discrete cells which are capped and isolated from one another and the environment.
Class 13.	Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned was produced.

Refused waste recovery activities, in accordance with the Fourth Schedule of the Waste Management Acts 1996 to 2003

Class 4.	Recycling or reclamation of other inorganic materials.
Class 10.	The treatment of any waste on land with a consequential benefit for an agricultural activity or ecological system.
Class 13.	Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such waste is produced.

Reasons for the recommended decision:

1. The requirements of the GSI/DOELG/EPA matrix response of R3¹ have not been satisfied given that the underlying groundwater is unconfined, a future significant impact on the groundwater quality at Blessington cannot be discounted, and the zone of contribution of the Wicklow County Council Blessington wellfield lies directly in the path of and down/cross gradient of the proposed landfill cells. The siting of the proposed landfill site on the locally important aquifer and the downgradient proximity of the Blessington wellfield would constitute an unacceptable risk of environmental pollution, and hence a waste licence under Section 40(4)(b) of the Waste Management Acts should not be granted.
2. The waste types and quantities identified by the applicant are ambiguous and inaccurate. The Agency is of the opinion that the waste tonnage for disposal is significantly less than the 180,000 tonnes applied for by applicant.
3. The applicant has not demonstrated to the satisfaction of the Agency that it is not practicable to identify or establish a landfill disposal site in a lower risk area, and particularly at a suitably licensed facility elsewhere in Wicklow or Leinster.
4. The outline of the site boundary of the proposed facility is an irregular shaped polygon. The site does not provide for any other areas where waste might be uncovered. The irregular shape and dimensions of the proposed waste licence boundary excludes areas where waste was illegally dumped. In addition the control and regulation of the waste activities with particular regard to waste arising, together with emissions of gas, dust and emissions to groundwater would not be practical.
5. The risk of landfill gas emissions at Area 6 to the residents of *Woodleigh* would constitute environmental pollution.
6. The measures proposed for excavation of waste at Area 6 are not sufficient to adequately ensure that odour nuisance and groundwater contamination will not arise thus causing environmental pollution.

Signed on behalf of the said Agency
on the xx day of xxxxxx, 2005

xxxxxxx,

Authorised Person