

## MEMORANDUM

**To: Each Director      From: Gillian Byrne      Date: 23/01/02**  
**Subject: Oral Hearing Report on a Waste Licence application by Leitrim County Council re: a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim, Reg. No. 65-1**

1. On 5 July 2001 the Agency issued a proposed decision on a waste licence application by Leitrim County Council, for its facility located at Tullybardan, Mohill, Co Leitrim. Reg.No. 65-1.

The proposed decision is in respect of the following classes of activity:

### Third Schedule of the Waste Management Act

Licensed Waste Disposal Activities, in accordance with the Third Schedule of the Waste Management Act 1996

<b>Class 1.</b>	<b>Deposit on, in or under land (including landfill):</b> This activity is limited to the disposal of inert wastes only for capping/restoration purposes.
<b>Class 4.</b>	<b>Surface impoundment, including placement of liquid or sludge discards into pits, ponds or lagoons:</b> This activity is limited to the storage of collected leachate in a suitable container or lagoon pending dispatch to a suitable Waste Water Treatment Works.
<b>Class 13.</b>	<b>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 is produced.</b> This activity is limited to the temporary storage of inert capping wastes or unacceptable wastes received at the facility pending their dispatch to appropriate facilities.

### Fourth Schedule of the Waste Management Act

Licensed Waste Recovery Activities, in accordance with the Fourth Schedule of the Waste Management Act 1996

<b>Class 13.</b>	<b>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:</b> This activity is limited to the possible future use of the Road Works Depot as a Civic Waste Facility.
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2. The period for objection to the proposed decision expired on the 01/08/01.

Objections were received from:-

1. Joe McLoughlin Waste Disposal, Ardcolumn, Drumshanbo, Co. Leitrim
2. Tom Quinn/Jim Hoey, Masonite Ireland, Carrick-on-Shannon, Co. Leitrim
3. Michael Keane/Maurice Barry, McGovern & Associates, Equity House, Dublin Road, Carrick-on-Shannon, Co. Leitrim
4. Leitrim County Council, Aras an Chontae, Carrick-on-Shannon, Co. Leitrim

copies of which are included in the Oral Hearing Report (Appendix B). These were circulated to all parties to the objections in accordance with the requirements of the Regulations. The period for receipt of submissions on the objections ended on 23/09/01. A copy of the submission(s) received within the specified period from Leitrim County Council, received on 24<sup>th</sup> September, 2001 is included in the Oral Hearing Report (Appendix C).

3. Parties to the objections were notified on 1<sup>st</sup> October, 2001 that since the 16<sup>th</sup> July 2001, the Agency was required to give effect to the Landfill Directive. That being the case the Agency informed the parties to the objections, in accordance with Article 34 of the Waste Management (Licensing) Regulations, 1997, that it proposed to take into account additional matters. A copy of the notice issued under Article 34 of the Regulations is included in the Oral Hearing Report (Appendix E). The period for receipt of submissions in relation to these matters ended on 15<sup>th</sup> October, 2001. There were no submissions received, in relation to the Article 34 Notice within the specified period.
4. At it's meeting of 21/08/01, the Board of Directors decided that an Oral Hearing of the objections be held, following a request for an Oral Hearing by two objectors. The Board appointed Dr. Brian Donlon as Chairperson of the Oral Hearing. A copy of his report on the Oral Hearing is attached for your consideration.
5. The changes to the proposed decision for consideration and approval by the Board are outlined in the report, which are recommended in order to determine the licence.

The latest date for the issue of the final decision on this application is 01/02/02 .

  
Gillian Byrne

**Programme Officer**  
**Waste Management Licensing**

65-1

**Eve O'Sullivan**

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**From:** Brian Donlon  
**Sent:** 23 January 2002 11:00  
**To:** Eve O'Sullivan  
**Subject:** RE: OH Report for 65-1 Hohill

no changes were made - I just sent the signed copy rfrom Cormac and myself for the front cover.

-----Original Message-----

**From:** Eve O'Sullivan  
**Sent:** 23 January 2002 10:43  
**To:** Brian Donlon  
**Subject:** FW: OH Report for 65-1 Hohill

Hi Brian,

We got the signed front sheet of the OH report. Thanks.

However, I need to find out that the rest of the OH report that I have is the most up-to-date version of that report. Without going through each page word for word do you know if any changes were made to the report since Waste Admin were notified last week that the report was ready to copy.

Eve



# Waste License Application Management System

Status Report - Report 654

Reg	Applicant	Inspector	Admin	Rev	Revised	Art 14	Art 16	Art 17	Date	Issued	Op's	Ops	Subs	Subs	KeyDate

Art 6 (a) miscellaneous																19/07/00
Miscellaneous																22/06/00
Articles 15 Reminder Sent																20/06/00
Miscellaneous																16/06/00
Art 6 (a) notice sent																24/05/00
Art 6 (a) notices sent																23/05/00
Art 14 (2) (b) (ii) compliance																09/02/00
Art 14 (2) (b) (ii) compliance																09/02/00
Art 12 Compliance decision - Complied																02/06/99
Art 14 (2) (b) (ii) compliance																01/04/99
Art 14 (2) (b) (ii) compliance																11/02/99
Miscellaneous																21/12/98
Article 8 Site notice check																27/10/98
Art 8 Compliance Decision - Complied																27/10/98

Note Article 16 info. will be submitted not later than Friday 15/11/2000. See

Article 16 (1) reminder sent as per Bannons e-mail of 15/6/00

Information on Assessment of Leachate Levels and Proposal to Monitor Leachate

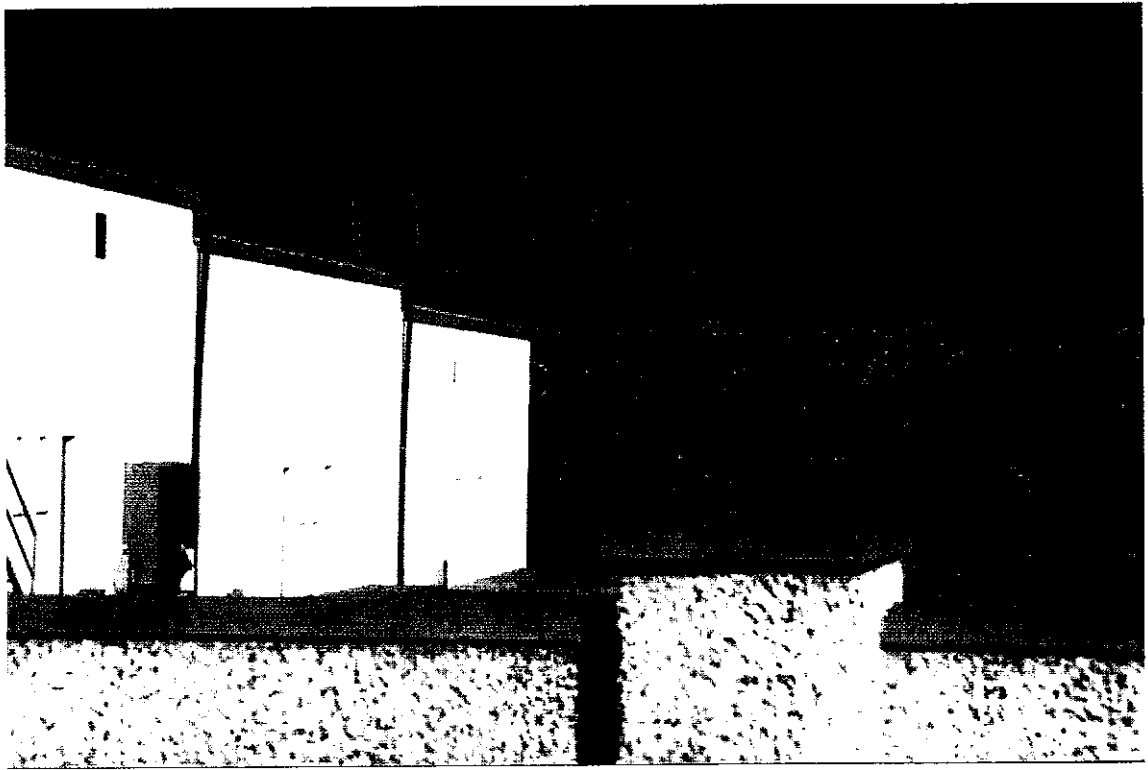
Articles 16 (1) reminder sent as per Bannons e-mail of 15/6/00

Additional info sent from consultants. Spoke to Ms. M. Connolly Lehigh CC re

End Of Report

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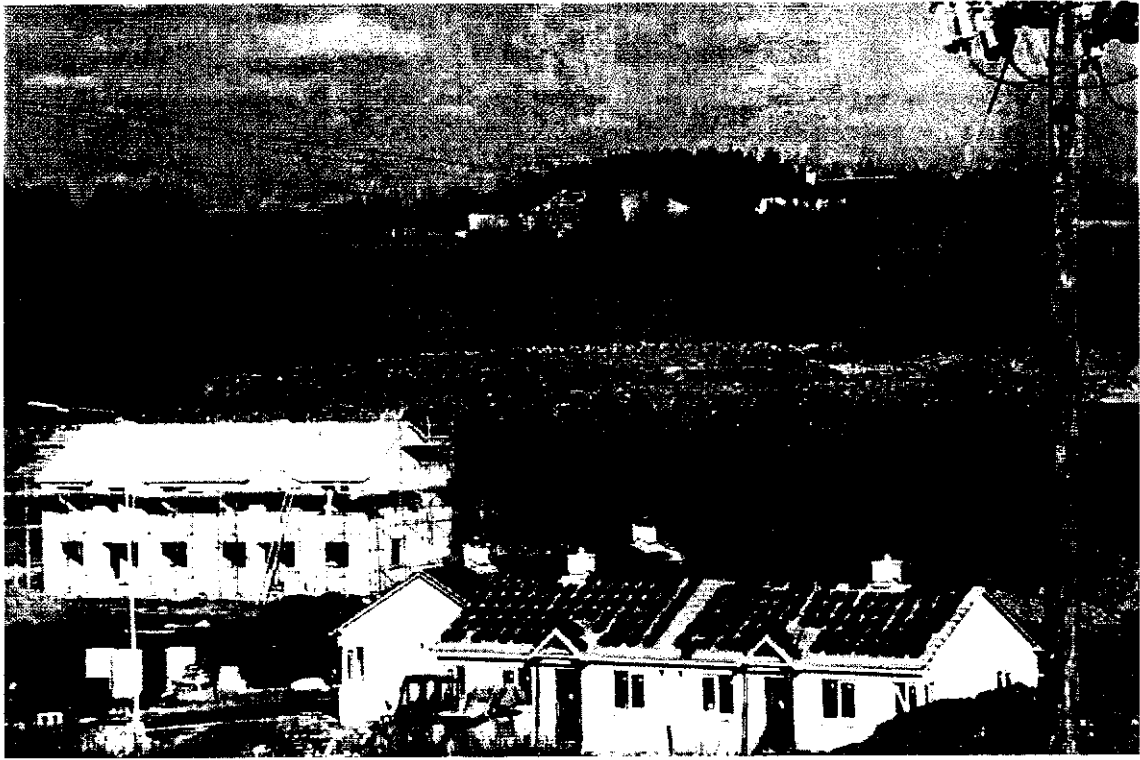














**Oral Hearing  
on objections to the  
Proposed License Conditions  
issued by the  
Environmental Protection Agency.**

Leitrim Co. Council accepts the need to eliminate potential threats to the environment and the need to discontinue the dumping of wastes in non-engineered landfills such as Mohill. However, it finds itself in the position where it has to object to certain aspects of the decision. These fall into two categories

- (a) Timing -caused by circumstances beyond the control of Leitrim Co. Council.
- (b) Environmental impact --related to timing, weather conditions and the physical shape of the landfill.

**The context of the proposed decision:**

Leitrim County Council has been a member of the Connaught Waste Management Strategy Group since its inception in 1998. At that time, it was considered that the standards imposed by the EU proposed Landfill Directive could not be achieved economically if processing Leitrim's wastes only.

Use of innovative technologies to facilitate waste segregation, recovery and specialised treatment processes would be required to meet the ambitious targets set out in the Waste Management Policy Statement (Changing Our Ways) 1998. A regional approach was seen as the only financially feasible way to achieve the new targets.

Leitrim County Councils Waste Management Plan was made (simultaneously with the five other Connaught Local Authorities on 12th Sept 01. This Plan sets targets for reduction, recycling and diversion from Landfill of wastes and the recovery of energy from remaining wastes. Residual waste and ash would be landfilled.

It is considered that the facilities required for the implementation of the plan will be provided over a six year period. Interim arrangements were made in the plan for the disposal of waste while the necessary infrastructure was put in place.

Leitrim County Council has been taking steps to introduce better waste management practices in the context of the changing legislative environment and heightened environmental expectations.

1. The number of landfills operational in the county was reduced from seven to two and has facilitated the extension of the collection routes to provide county-wide coverage.

2. A site, considered suitable for a modern landfill, was identified following an extensive shortlisting procedure. However site acquisition did not proceed due to estimated construction and operational costs and the formation of the Connaught Regional Group.
3. The Council has moved forward towards the implementation of the Connaught Waste Management Plan with the establishment of 25 Bring Centres -one per thousand population, including the provision of banks for plastics (at all sites) and mineral oil (at 50% of sites).
4. Three Civic Amenity Sites are provided for in the Plan. Sites have been acquired for two of these; part X Planning is virtually complete for one and it is hoped to have two under construction in 2002.
5. Two pilot Home Composting schemes involving 350 houses have proved successful. These will be extended in the coming two years to eliminate garden/kitchen waste from the waste stream. A Vermi Composting trial is planned for next Spring involving three communities.
6. The introduction of a kerbside collection in Carrick-on-Shannon is being deferred pending the construction of a mechanical materials segregation plant in the region.

The failure of the interim arrangements for landfill disposal in the Connaught Waste Management Plan (and the recently adopted Leitrim Waste Management Plan) - partially due to the earlier than planned closure of landfills in Connaught -has left Leitrim in a serious situation vis-à-vis the licensed disposal of wastes.

- (a) Leitrim County Council has written to each Local Authority with operating landfills in the country seeking arrangements to dispose of our 11, tonnes of annual waste production. Access has been denied as each attempts to maximise capacity for their own waste.
- (b) Negotiations are continuing with various landfill operators to secure a safe disposal outlet for the county's 11,000 tonnes of municipal waste.

There are two significant industrial waste producers using Mohill Landfill. These have been advised of the position through phone conversations and informal meetings. Both have diverted significant proportions of their waste away from landfill – through reduction, reuse and recycling. Nevertheless the closure of Mohill Landfill will result in a significant cost burden and inconvenience to local industry as they seek alternative outlets.

Leitrim County Council, as primary custodian of the environment of County Leitrim fully intends to abide by the conditions of the proposed license. The estimated cost of complying with the license is £600,000.

The Council has objected only to those aspects of the license that are either not feasible or are considered environmentally undesirable. A copy of the Council's objections are attached hereto and most require no further elaboration. However, the following points are perhaps relevant.

**Time-scale to Closure:**

Given the time scale required to negotiate and implement an agreement between two or more local authorities, involving private contractors, public representatives and the possible revision of EPA licences, it is considered that the landfills would need to operate for a further 8 months. Immediate closure is not feasible. Although negotiations are ongoing, as of now there is no other disposal outlet for this waste.

**The height limit for the rehabilitated landfill:**

The site was resurveyed on 18<sup>th</sup> October and cross-sections prepared every 10m. On the basis of this survey it is calculated that the creation of the required profile with 2.1m of capping material within the boundary as originally defined will result in a finished height of –

- 64.18m O.D..... if the landfill remains open until 2<sup>nd</sup> June 2002.
- 63.38m O.D. if the Northern and Eastern boundary were extended by 5m for the sole purpose of constructing fences and drains.
- 63.37/62.57m O.D. if the site for the Civic Amenity area was used to deposit refuse.

Achievement of the required profile, together with fencing and drainage will necessitate the re-distribution of material already deposited. If the drainage and fencing (along the Northern and eastern boundaries) are undertaken within the current site it is estimated that an additional m<sup>3</sup> of material will be moved which will add approximately m to the heights calculated above.

**Conditions 5.32 5.41 and 8.1**

These set down timescales by which work should be carried out if the decision is issued before April/May. A significant amount of excavation of refuse, placing of soil, and membrane banners will be necessary during adverse weather conditions. This itself will create unnecessary environmental risk, through increased leachate and runoff reduce the quality of the workmanship on site and adversely effect conditions along the haul routes.

**Condition -1.2**

This defines the area of the facility. The acquisition of a strip of ground on the northern and western boundaries to be used to install leachate cut off drains, surface run-off drains and erect fences would have environmental benefits in reducing the amount of refuse which needs to be moved to achieve specified side slope, depth of cover. The EPA are asked to consider allowing these works to take place outside the area designated on the original license application. It should also be pointed out that the landowners concerned have not yet been approached in relation to this matter.

**Condition - 3.10.1**

This requires the diversion of a watercourse. This will result in the acquisition of land and very deep excavations. The EPA is asked to alter this condition to allow consideration of alternatives (to diversion) which would achieve the same environmental result.

In relation to issues raised by parties to this hearing concerning the operation of the Landfill these have been responded to by the Council by way of written reply to the EPA. The proposed license is essentially designed to control rehabilitation of the landfill. It is contended therefore that the objections, which relate to past operation of the facility, are not relevant to this hearing. However, it should be pointed out that the Council has responded to complaints made in the past and has improved operational standards insofar as the physical and financial constraints have allowed.

**Date: October 2001**



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deposit refuse.

Achievement of the required profile, together with fencing and drainage will necessitate the re-distribution of material already deposited. If the drainage and fencing (along the Northern and eastern boundaries) are undertaken within the current site it is estimated that an additional 10,800 m<sup>3</sup> of material will be moved which will add approximately 0.80 m to the heights calculated above.

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These set down timescales by which work should be carried out. If the decision is issued before April/May, a significant amount of excavation of refuse, placing of soil and membrane barriers will be necessary during adverse weather conditions. This itself will create unnecessary environmental risk, through increased leachate and runoff reduce the quality of the workmanship on site and adversely effect conditions along the haul routes.

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**Date: October 2001**

**Mohill Landfill Site**

Chainage	Actual Level		Proposed Level (60m Capping at 2.1m)	
	Area	Volume	Area	Volume
10	416.972	4169.724	153.794	1537.937
20	566.607	5666.072	315.077	3150.774
30	513.779	5137.792	366.781	3667.813
40	588.329	5883.29	411.379	4113.786
50	652.826	6528.264	440.022	4400.221
60	704.917	7049.17	484.261	4842.610
70	693.517	6935.17	434.341	4343.411
80	705.386	7053.856	434.500	4345.000
90	671.283	6712.83	421.261	4212.605
100	669.623	6696.231	441.621	4416.212
110	630.196	6301.955	504.074	5040.737
120	432.434	4324.338	535.288	5352.879
130	384.443	3844.432	576.181	5761.814
143	421.166	4211.655	619.158	6191.575
150	420.178	4201.784	630.247	6302.465
160	391.233	3912.325	566.766	5667.664
	<b>Total Vol.</b>	<b>88628.89</b>	<b>Total Vol.</b>	<b>83347.50</b>

**88628.89 cu**      **44314.44 ton**      Total Volume in Existing Landfill

**83347.50 cu**      **41673.75 ton**      Total Volume For Proposed Restoration  
(60m - Capping Layer 2.1m)

**5281.39 cu**      **2640.69 ton**      Excess Volume in Existing Landfill

**7000 cu**      **3500 ton**      Extra 8 months Volume for use of Landfill

**22281.39 cu**      **11140.69 ton**      Total Restoration Volume

**2013 cu**      **1006.5 ton**      Fences/drains West side

**24294 cu**      **12147 ton**      Total Restoration Vol. plus Fences/drains West side

**10800 cu**      **5400 ton**      Fences/drains North,East (if boundaries are fixed)

**35094 cu**      **17547 ton**      Total Restoration Volume plus Fences  
drains North,East & West Side

**2.6m**      Height Increase  
**0.8m**      Allow for 2.5% slope  
**1.8m**      Capping

**5.13m**      Total Height Added to the Existing Landfill

**4.33m**      Total Height Added to the Existing Landfill  
minus 10 800cu

**59m**      Existing Height of the Landfill

**59.518m**      **64.18m**      Finished Height of the Landfill  
**59.438m**      **63.38m**      Finished height of the Landfill

**11000 cu**      Approximate Volume of the Civic Amenity Area

**13533m**      Fill Area

**0.81m**      Height Increase of Waste on the Civic Amenity Area



**Oral Hearing - Submission in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.**

Masonite Ireland was established in Carrick on Shannon with the assistance of Enterprise Ireland as a flagship development in 1996. The state of the art Plant was set up at a cost of over \$150 Million and is Europe's only door facing manufacturing facility. Since commencing operations the Plant has given a much-needed economic boost to the region as it is one of the largest single Foreign Direct Investment Projects in the North West. The current staffing compliment stands at 344 and the yearly payroll contribution to our catchment area is over \$12 Million. Moreover Masonite is the only foreign-owned multinational which sources all of its raw materials inputs in Ireland, consuming 200,000 tonnes of waste wood for conversion to engineered wood products. This conversion process results in a number of waste streams of which "inert" ash waste represents the largest element. At this time we have yet to find a recycling use for this ash and therefore must be directed to landfill. Masonite Ireland has a capacity to produce 260 Million square feet of door facing each year. Ninety five percent of our product is exported to 86 customers in 30 countries in central Europe and the Middle East.

On 1 September 2001 Masonite Corporation - of which Masonite Ireland is the European manufacturing base - was sold by International Paper to Premdor, one of the world's largest door component Companies, head quartered in Toronto, Canada. This new entity to be known as Masonite International Corporation will have door facing manufacturing facilities in North America and South America, Europe, Korea and South Africa. Since 1996, the door facing manufacturing capacity world-wide has increased dramatically with new Plants being commissioned in China and Romania. All of these new entrants have a much lower cost base than Masonite Ireland. Environmental compliance and waste disposal are significant cost components for Masonite Ireland.

We have considered the Agency's notification of it's proposed decision for the orderly closure and restoration of the non-hazardous landfill at Mohill, County Leitrim. While Masonite recognises that the current landfill must be closed and remediated, we also find this decision in its current form to be completely unworkable, both for the community and Masonite, as the Mohill Landfill facility is the only outlet that Masonite is permitted to dispose of non-hazardous waste materials within the Connaught region.

The decision to close the Mohill landfill site will create an acute problem for Masonite Ireland and other businesses operating in the area, as it will place an increasingly unsustainable economic burden on the Plant arising from the costs of sourcing an alternative waste facility outside our Region and the associated transport costs.

In view of the decision that the landfilling of industrial waste will effectively cease at the Mohill site, the mandated four month's time frame is totally insufficient to source an alternative and interim option, and we respectfully request a reasonable extension of the landfill be afforded to us to dispose of inert material whereby it's definition will not cause environmental damage. This request is made in accordance with the Agency's letter of October 1st, 2001 which defines the Mohill landfill as a suitable repository for inert waste materials.

In accordance with our obligations set out in our IPC licence, Masonite Ireland over the past four years has taken extensive initiatives to divert waste from landfill towards beneficial reuse and recycling. Our efforts on waste minimisation have lead to the reduction in waste disposal to landfill by over 50%. It is our intention to continue with this focused and aggressive waste

minimisation programme, however even with the most radical programmes, a suitable outlet will still be required to deal with the remaining waste materials.

It is, therefore, strongly requested that the Agency issues direction and guidance on how the remaining non hazardous and inert waste material generated by Masonite's operation can be disposed of within the Region in accordance with the Connaught Waste Management Plan.

Masonite Ireland firmly believes that there is an urgent need, in line with Government policy and the new framework of the Waste Management Act, 1996, to modernise waste management practice and secure the provision of environmentally efficient infrastructure. To-date there has been virtually no progress on the implementation of the Connaught Waste Management Plan or the development of a waste management infrastructure in the region. The present situation is completely unacceptable, and must be given priority attention by the authorities. Lack of progress in this field can only have a negative impact on Inward Investment both nationally and particularly in the North West Region.

In line with the Government's National Policy, Masonite Ireland's manufacturing plant is central to the National Strategic Plan for the Connaught Region, and the proposed closure of the Mohill Landfill facility will seriously impact both the short-term operation of the Plant, and will have long term economic consequences for the viability of our business.

Waste management, and the disposal of waste has reached a crisis situation in the Connaught region. Masonite's waste disposal costs have increased by over 100% in the last four years. This level of increase is unsustainable for commercial operations located in the region. In the absence of any recycling or disposal facilities for waste, which we would use if available, access to cost effective and environmentally sound disposal, recycling and recovery facilities is a key issue for Masonite.

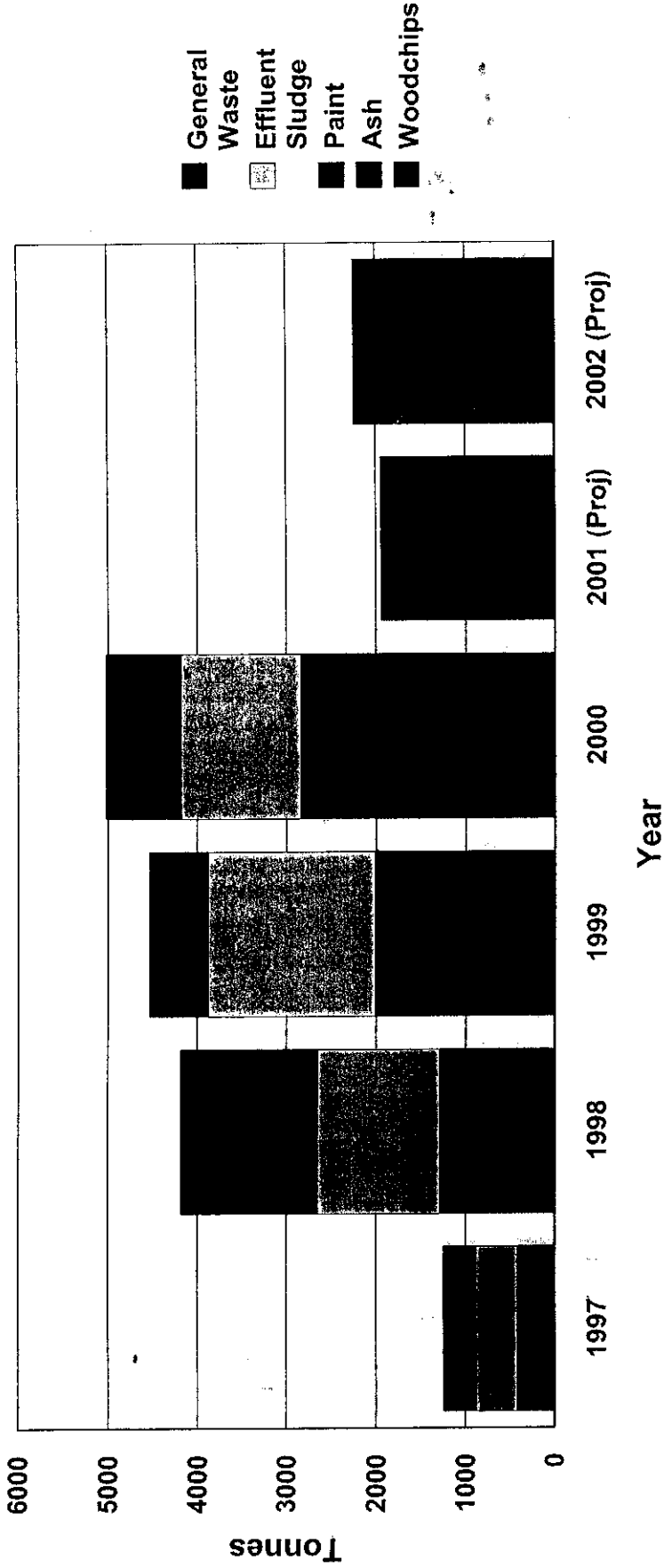
Waste management infrastructure must form an essential part of the economic infrastructure within the Connaught region, without which businesses cannot function. Therefore, Masonite urge that the Agency direct the relevant authorities to provide the necessary facilities to deal with the plant's waste within the catchment area of our operations.

We respectfully draw attention to Section 12.5 of the Connaught Waste Management Plan, published in September 1999, where it is stated in the plan that: "*Landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short term*". In the medium to long-term, it is recommended that two regional landfill facilities be developed to service the residual needs of Connaught. We believe that the Government and Local Authorities must recognise their responsibility to cater for industrial waste in their approach to waste management planning in the region.

The implications of this proposed closure without any amelioration of our predicament, forces Masonite to request that the Agency when making it's final decision on the Mohill Facility clearly recognises the crisis situation presented, and in turn issues its recommendation specifying the options available to the Community and Masonite should the Mohill landfill be closed as directed.



# Waste Generated going to Landfill - 1997 to 2002



Note: 2002 figure based on 17.7% increase in production over 2001

	General Waste	Effluent Sludge	Woodchips	Ash	Paint	Total
1997	365	464		269	148	1246
1998	1532	1365		924	364	4185
1999	653	1870		1174	835	4532
2000	840	1346	481	1476	877	5020
2001 (Proj)	335	0	0	978	629	1942
2002 (Proj)	418	0	0	1086	740	2244

## Hazardous and Non-Hazardous Waste Costs and Volumes - 1997 to 2002

### Non-Hazardous Gate and Haulage Charges

	Gate Charge (LCC)	Transport (CWD)	Total
2000	£175,267.60	£54,455	£229,722.42
2001(Current)	£69,245.40	£33,434	£102,679.40
2001 (Projected)	£118,167.60	£55,652	£173,819.60
2002 (Projected)	£225,000	£125,000	£350,000

### Non-Hazardous Volumes and Costs

	Volume (Tonnes)	Cost (£'s)	Cost (£'s) per Tonne
1997	1291.49	£52,697	£40.82
1998	4193.9	£156,877	£37.41
1999	4533.3	£131,257	£28.61
2000	5138	£229,722.42	£44.75
2001 (Projected)	2400	£191,976	£79.99
2002 (Projected)	2500	£350,000	£140.00

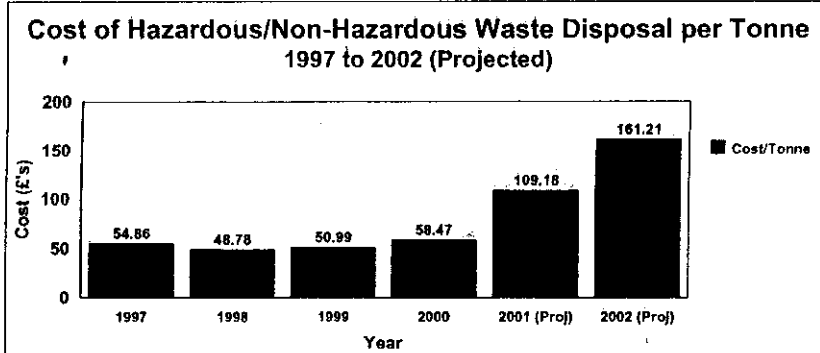
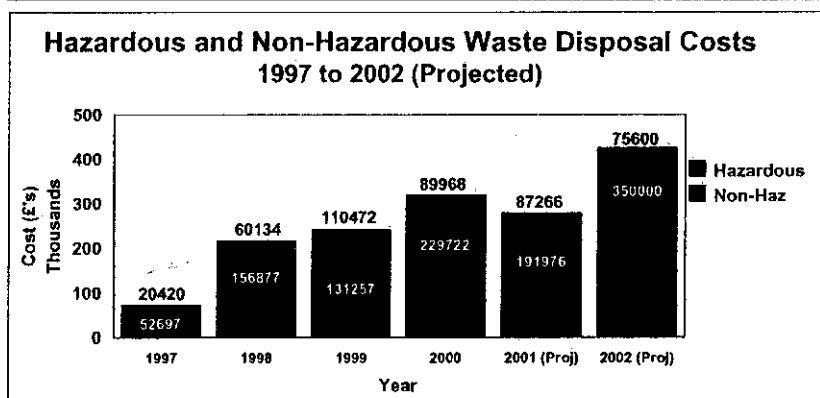
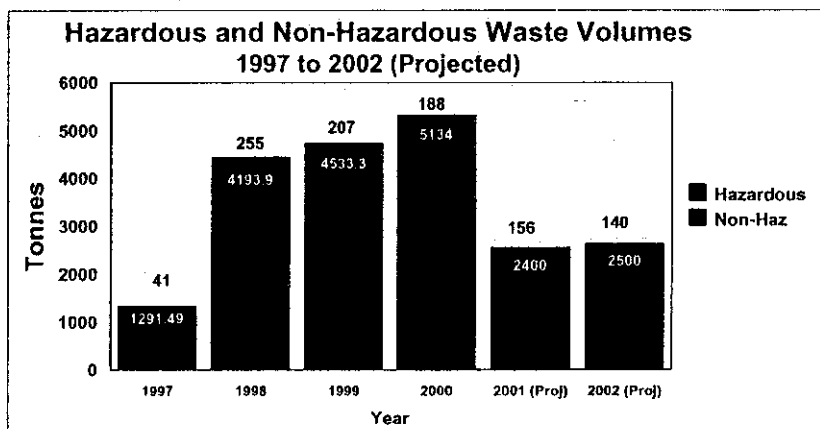
### Hazardous Volumes and Costs

	Volume (Tonnes)	Cost (£'s)	Cost (£'s) per Tonne
1997	41.36	£20,420	£493.71
1998	254.65	£60,134	£236.14
1999	207.09	£110,472	£533.43
2000	188.39	£89,968	£477.52
2001 (Projected)	157.6	£87,266	£553.72
2002 (Projected)	140	£75,600	£540.00

### Hazardous and Non-Hazardous Volume/Cost Averages

	Volume (Tonnes)	Cost (£'s)	Cost (£'s) per Tonne
1997	1332.85	£73,117	£54.86
1998	4448.55	£217,011	£48.78
1999	4740.39	£241,729	£50.99
2000	5140.89	£300,610	£58.47
2001 (Projected)	2557.6	£279,242	£109.18
2002 (Projected)	2640	£425,600	£161.21

2002 Projection - £140 per tonne figure made up from £90/Tonne Gate charge and £50/Tonne Transport cost.





**IBEC NORTH WEST**  
**Submission to the EPA**

**Proposed Closure of Mohill Landfill Facility,  
County Leitrim**

**October 2001**

## **INTRODUCTION**

In this Submission, the Irish Business and Employers Confederation (IBEC) requests the Environment Protection Agency (EPA) to review the proposed decision to close the non-hazardous landfill at Mohill, County Leitrim. I will outline IBEC's overall views and priorities and highlight the main issues of concern of industry in terms of the waste management infrastructure in Connaught.

IBEC believes as a country we must radically change our approach to waste management if a major crisis is to be avoided. The management and disposal of waste continue to be problematic both for the domestic and the business and industrial sectors. Much of the problem arises as a result of past practices. For too many years waste disposal and management were given a very low priority. However, new policies and legislation both at EU and national levels require fundamental changes in the way wastes are produced, managed and disposed.

Waste and its management has emerged as the number one environmental issue for companies in the last 18 months. The inability of certain local authorities to adopt and implement waste management plans has resulted in a deficit of an acceptable level of waste management infrastructure. The issue of Mohill Landfill Facility is further evidence of poor planning and implementation of Waste Management Policy.

Waste Management infrastructure must form an essential part of the economic infrastructure, if companies are to function in an acceptable manner. Operating as they do in an increasingly competitive environment, most businesses do not have the financial resources to fund alternative sources for waste disposal. If suitable cost efficient alternatives are not put in place by the relevant authorities, then an alternative decision making structure should be put in place. IBEC have proposed and continue to support the establishment of a Central National Waste Management Authority in order to bring coherence to a national waste strategy.

## **NATIONAL WASTE MANAGEMENT AUTHORITY**

IBEC believes that an independent body in the form of a National Waste Management Authority should be established. This Authority should be tasked with ensuring that Ireland develops an effective, environmentally friendly and cost efficient waste management infrastructure within the period of the National Development Plan (2000-2006). The lengthy delay in the adoption of a number of regional plans, re-enforces IBEC's view of the need for central control. Such a response would provide a mechanism to deal with the waste management crisis we are now faced with in County Leitrim.

## **CONNAUGHT WASTE MANAGEMENT PLAN**

With reference to Section 12.5 of the Connaught Waste Management Plan, published in September 1999, it categorically states that "*Landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short-term*".

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The decision to close Mohill landfill facility at this stage fails to underpin the strategy outlined in the Connaught Waste Management Plan. It is imperative for the business community, that the appropriate local authority caters for industrial waste in it's approach to waste management planning in the Region as outlined in the Connaught Waste Management Plan.

## **IBEC PRIORITIES**

IBEC North West propose the following recommendations which are necessary to achieve an efficient waste management system for the region in terms of landfill:

- IBEC North West is supportive of the integrated waste management approaches recommended in the Connaught Waste Management Plans which concentrate in the first instance on prevention, minimisation, re-use and re-cycling, with disposal as the last option. However, it is clear that disposal facilities will be necessary for the foreseeable future. Where waste-to-energy or other thermal treatment options are proposed, they should, like landfill, be used for residual waste.

A key priority is the establishment of a modern and efficient waste management infrastructure in the region, which will cater for both businesses and households. IBEC is seriously concerned that a crisis in waste management in County Leitrim is inevitable unless a number of actions are taken as a matter of priority:

These include:

- *Recognition by the local authorities of their responsibility to cater for industrial and commercial waste in their approach to waste management.*
- *Assessment of the potential for prevention, minimisation, recycling and recovery of waste, and putting in place programs to achieve these objectives.*
- *Adoption of a clean technology culture, and where possible to use less hazardous materials and the production of less hazardous wastes.*
- *IBEC will work with central and local government to ensure that a modern, efficient and effective waste infrastructure is put in place as a matter of urgency. This response must serve both domestic and business users.*

## ISSUES OF CONCERN

- *Access*

Access to cost and environmentally effective disposal, recycling and recovery facilities are key issues for business.

Waste management infrastructure is an essential part of the economic infrastructure, without which businesses cannot function. Both hazardous and non-hazardous wastes need to be catered for. Access to waste management facilities remain central to the promotion of County Leitrim as a suitable place for new investment and the consolidation and growth of existing business.

- *Local Authority Obligations*

There is no legal obligation on local authorities to provide for the disposal of commercial and industrial waste. Action needs to be taken in the short-term until companies are provided with suitable alternatives to dispose of waste.

- *Costs*

The move towards reducing the number of landfills nationally and increasing gate charges at such facilities will substantially increase transportation costs. Limited access to disposal facilities and recycling infrastructure is driving the increase in operational costs. In this context, the Connaught Waste Management Plan does not offer any alternatives to industry other than to meet these cost increases. In the present economic downturn competitiveness will be a key factor in determining companies viability and survival. Major cost increasing measures such as those associated with waste disposal will have employment and commercial implications.

- *Transition*

Transition to more modern waste management practices is essential for Connaught and Ireland in general. How that transition is handled in the short to medium term is critical.

The EPA proposal does not take into account the short- term impact this closure will have on business as no alternatives have been put in place.

## **IMPLICATIONS FOR INDUSTRY**

IBEC believes that the closure of Mohill landfill facility will have serious implications for the future economic and industrial development of County Leitrim.

Lack of progress on the implementation of the Connaught Waste Management Plan will negatively impact on potential inward investment.

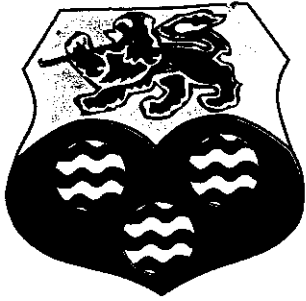
The proposed closure will also seriously impact on the operations of industry using the Mohill facility. It will ultimately increase their operational costs and thus reduce competitiveness.

## **CONCLUSION**

The present situation in Leitrim is unacceptable to the business community and must be dealt with by the relevant authorities as a matter of priority.

As the premier representative organisation of Business and Employers, IBEC urge the EPA to reverse it's proposed decision and take account of the waste disposal capacity constraints in the county. IBEC requests the EPA to recognise the issue of waste management as crucial and one which will impact strategically on Leitrim.





# COMHAIRLE CHONTAE LIATROMA

Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.  
Tel. (078) 20005, 20041, 20173.  
Fax: (078) 22205 / 21023  
email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)  
Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

Our Ref.: .....

Your Ref.: .....Environmental Protection Agency  
PO Box 3000  
Johnstown Castle Estate  
County Wexford

July 26<sup>th</sup> 2001

Register No. 65-1

Re: Objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.

Dear Sir/Madam,

Please find enclosed objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application, in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim.

The local authority notes the content of the draft licence with respect to the refusal of permission to accept waste material for disposal at the facility. However, the acute problems, which this decision creates in the short term, should be highlighted particularly in view of the delays in implementing the provisions of the Connaught waste strategy.

In view of the fact that the landfilling of municipal waste will effectively cease at the site, it is considered that 4 months is a totally insufficient period of time in which Leitrim County Council can source an alternative and interim option to facilitate disposal of the county's waste. Leitrim County Council would like to assure the Agency that they have been, and are endeavouring to make alternative arrangements for the management of the waste generated within the County and have as yet, not been successful in this matter.

Leitrim County Council has written to all Local Authorities operating landfills and has been denied access to these facilities in all cases. UK Legislation also prohibits this Council from exporting its waste into Northern Ireland. It is, therefore, strongly requested that the Agency consider the arguments for permitting continued disposal operations at Mohill landfill until a viable working solution is in place.

It is also considered that certain requirements of the draft licence are excessive and onerous. It is argued that some of the requests in the document are unacceptable for a non-operating facility and we outline the objections as follows:

- Objection 1: The hours of operation as detailed within Condition 1.5.1.1 are impractical to allow for realistic implementation of restoration works at the site. Materials delivered to the site will be scheduled in accordance with restoration works as they proceed. The original hours of operation (i.e. 8.30am to 4.30pm Monday to Friday and 08.00am to 1.00pm on Saturdays) were designed to facilitate the public and the waste sub-contractor disposal on-site, given that these activities will cease the application of new hours of operation is required. Even though reduced numbers of hours are required at the site for the purposes of inert disposal for capping, flexibility to secure delivery of required materials and to facilitate restoration contractors, is essential. Hours of operation should, therefore, be extended to 8.00am to 5.30pm Monday to Friday and 08.00am to 5.00pm on Saturdays.
- Objection 2: Condition 3.3.2 (a) suggests that there is a working telephone employed on the site. Given that the site is too close to the public, it is felt that there is no requirement for this and that the reference to a site telephone should be deleted from this condition. It is noted that site personnel will carry a mobile telephone and facility visits will be arranged through management staff at the main Leitrim County Council offices.
- Objection 3: Condition 3.10.1 of the proposed decision requests that the licensee shall submit a proposal to the agency concerning the diversion of the surface watercourse that currently is piped beneath the waste. This watercourse cannot be usefully diverted within the site of the landfill. This work will involve the acquisition of private property.

No agreement with the landowners was possible when this was attempted in the past. In the circumstances a feasible proposal to re route this surface watercourse would prejudice a Compulsory Purchase Order. It is noted from the INSPECTORS REPORT that it is suggested that the diversion of this small watercourse will greatly reduced the impact of the landfill on the river water quality. It is contended that the request for diversion of this watercourse may not be necessary and that the basis for the decision is based on one monitoring event. It is requested that this condition be reassessed and further monitoring of this watercourse be carried out so quantify more accurately the impact that this watercourse is having on the surrounding surface waters.

- Objection 4: Landfill Gas monitoring to date suggests that there little or no migration off site. As part of the Article 16 submission monitoring, data from 2 no. new landfill gas probes (GP-09 and GP-10) which are located on the western side of the landfill was submitted. This monitoring data did not indicate the presence of landfill gas. Condition 3.12.1 requests the installation of 2 no. additional monitoring points, it is contended that this is unnecessary, as no evidence of landfill gas was detected on the west side of the landfill and it is also suggested that the presence of the river adjacent to the facility help prevent any migration of gas from the site.
- Objection 5: Condition 4.2 The thickness of the capping layer is 2.4m (Condition 4.4.1 Final Capping) resulting in the maximum height of waste being 57.6m OD. Existing levels of waste with a plateau profile are already over 1m above this level (varying between 58m to 59m OD). This combined with the condition 4.3(b) and 5.4.1. necessitates the excavation and removal of large quantities of waste off site. This is considered undesirable and unnecessary. As already indicated, extensive efforts over the past 12 months have failed to secure alternative outlets for Leitrim's wastes. This Condition is therefore considered unreasonable.
- Objection 6: Condition 3.13 of the proposed decision requests that the licensee shall provide and maintain a fixed benchmark referenced in situ to Ordnance Datum Malin Head at the facility.

It is considered that this request is excessive as a benchmark exists in Mohill town centre (see Article 16 submission) and a full and accurate electronic site survey has already been carried out at the site which is deemed to be satisfactory.

- Objection 7: Condition 11.1.1 sets the annual contribution of £5,458 to the Agency. This is excessive given the effective closure of the site and the very limited activities that will continue at the site until final restoration. The contribution should be recalculated to reflect this.
- Objection 8: Schedule A: Waste Acceptance, Table A.1 specifies the quantity of inert waste to be permitted into the site and is stated as 70,000 presumably tonnes (as unit is not specified). It is suggested that this quantity may be insufficient so as to fully restore the landfill and would suggest that closer to 90,000 tonnes will be required.
- Objection 9: To date perimeter landfill gas investigations have demonstrated the apparent lack of landfill gas migration off the site with most methane levels recorded below 0.5% (v/v). It is therefore argued that given the effective closure of the site the requirement for monthly monitoring of landfill gas (Schedule D.2 Table D.2.1) is excessive and should be reduced to a bi-annual monitoring requirement.
- Objection 10: Schedule D.5, Table D.5.1 details the water and leachate parameters and frequency of monitoring. Given the effective closure of the site the costs involved in the quarterly monitoring of surface water, groundwater and leachate for selected parameters is greatly excessive. It is strongly argued that bi-annual monitoring replace the quarterly monitoring requirement. Bi-annual monitoring will provide more than adequate hydrochemical data as to the quality of surface waters, groundwater and leachate given that disposal of waste (other than inert waste) will have ceased.
- Objection 11: Condition 5.4.1 It will be necessary to excavate and relocate wastes around the edges of the raised landfill to achieve the specified side slopes of 1:3 (vertical:horizontal)

Objection 12: Condition 5.4.5 "...adequate lighting during the operation of the facility during he hours of darkness" this requirement is unnecessary since all materials delivered to the site will be scheduled. Restoration works will not occur during the hours of darkness. This Condition should be removed.

Objection 13: Alternative Sewerage Treatment Plants which provide at least as high a treatment standard as Mohill should be named as suitable disposal points for leachate. Namely Carrick-on -Shannon and Drumshanbo Sewerage Treatment Plants. This is necessary to provide flexibility in the event of malfunctioning of any plants.

Objection 14: Leitrim County Council request that it shall be allowed to continue with the disposal of sludge from the Water Treatment Plants to this landfill. This activity should be mentioned specifically in the licence as allowable after licensing. The Connaught Waste Management Plan specifies this material will continue to be disposed of to landfill.

Objection 15: The onerous conditions, which the Environmental Protection Agency is seeking to impose, will have severe financial implications for this Council which has a very low rate base. Given that there will be no income from gate fees the costs associated with closure will result in increases in rates which are paid by totally impracticable commercial rateable householders only.

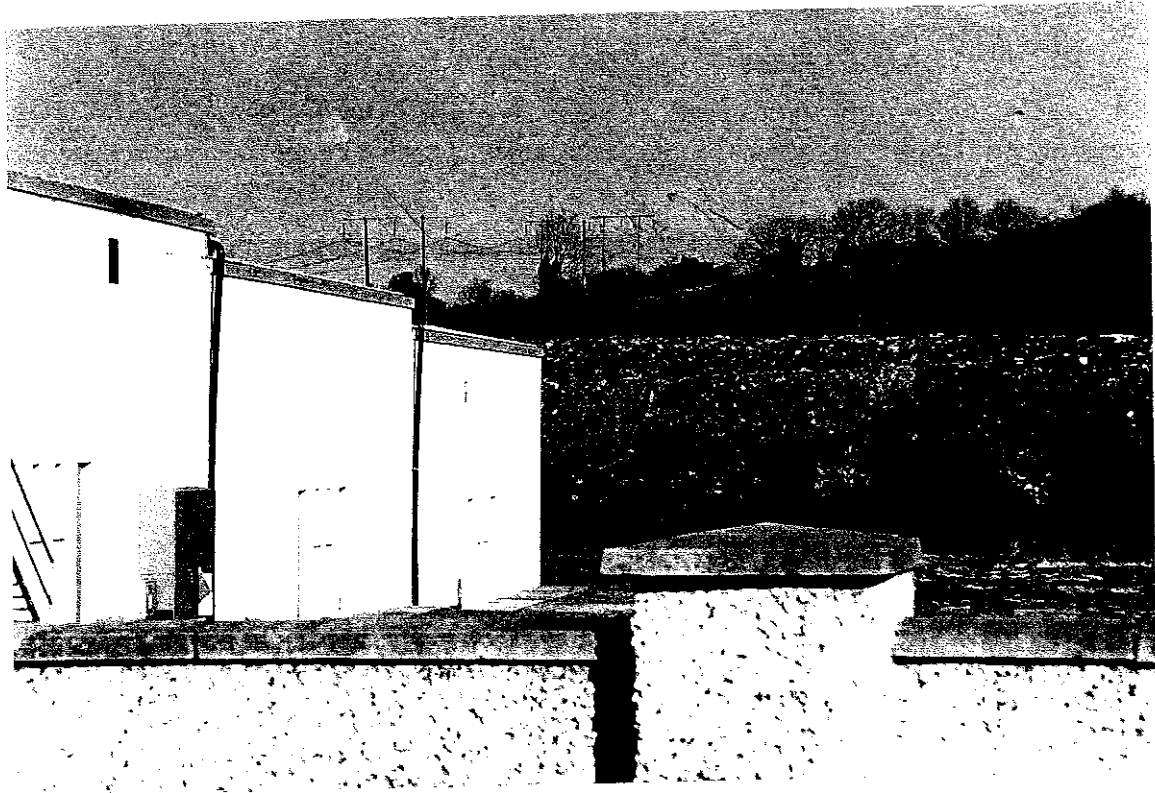
We trust that you find this in order, however should you require any further information relating to the above, please contact us.

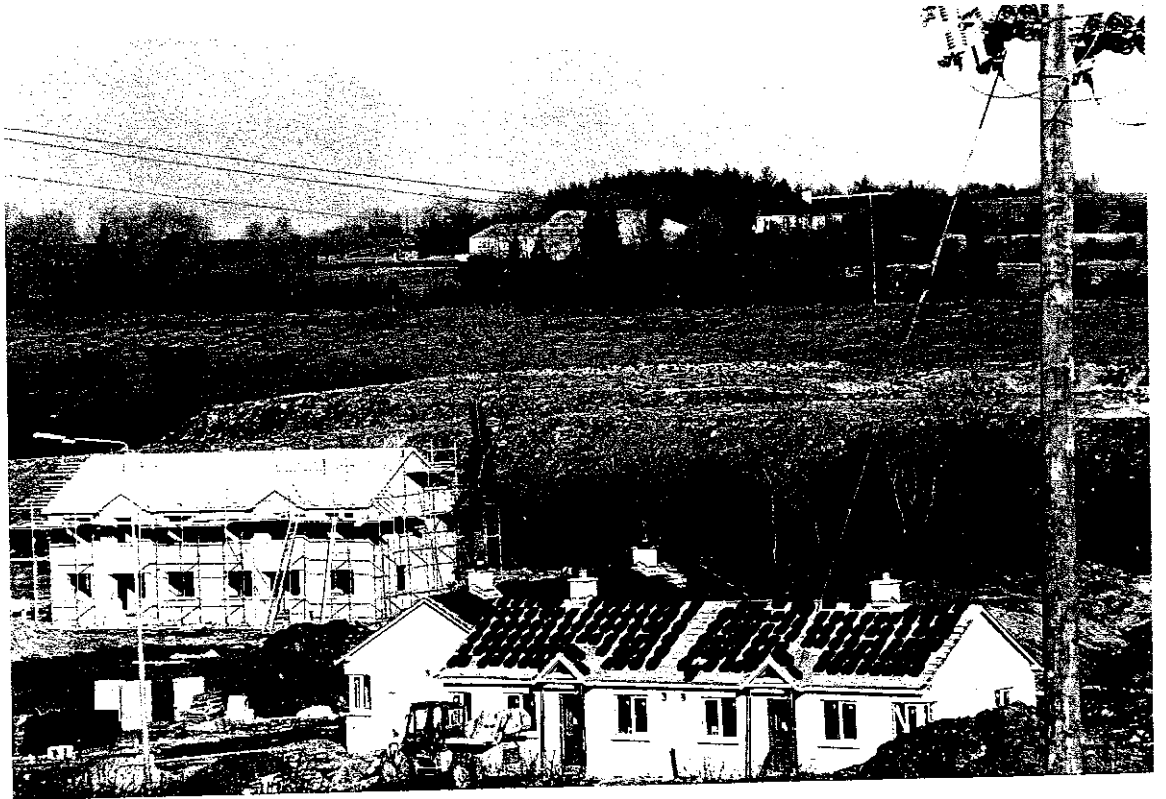
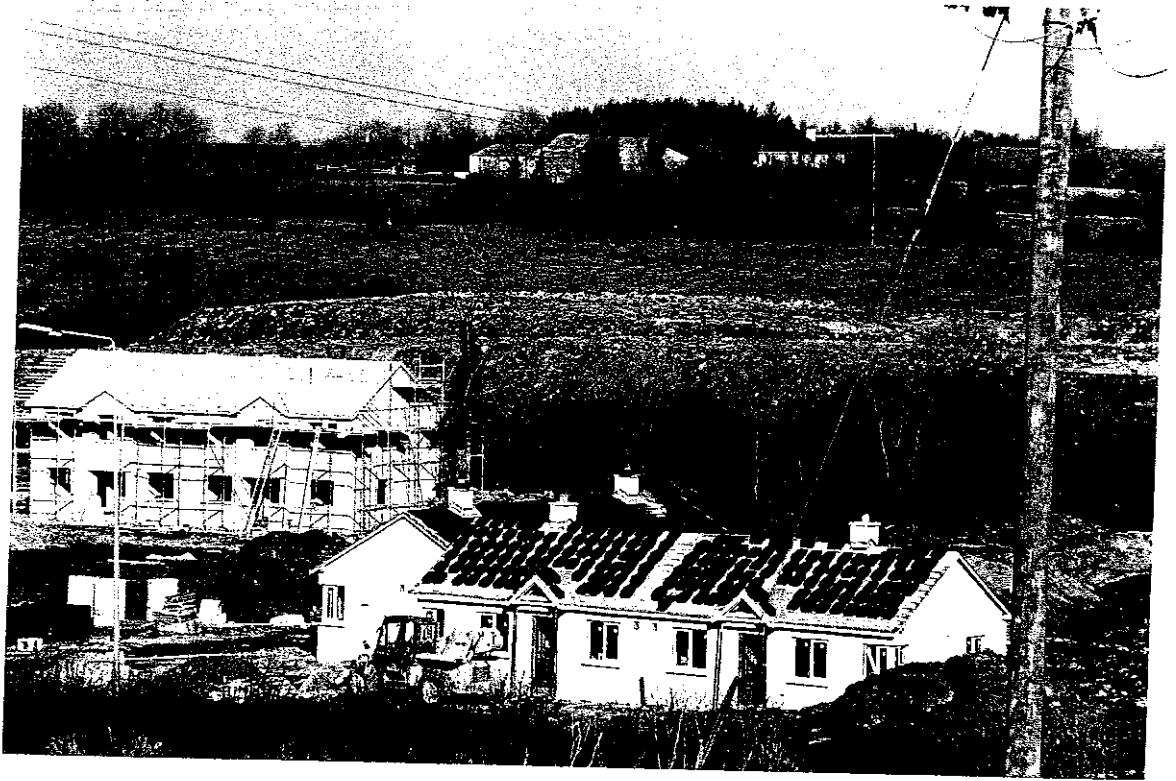
Yours Sincerely,

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Leitrim County Council

Mr. Michael Keane











County Secretary  
Aras an Chontae  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: www.epa.ie

Date

Our ref.

Your ref.

27th November, 2001

Reg. No: 65-1

Re: Notice of extension of period for consideration of objections to the proposed decision on waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim.

Dear Secretary

I refer to the objections to the Agency's proposed decision on the above referenced waste licence application.

I am to notify you in accordance with the provisions of Article 35(1) of the Regulations, that it will not be possible because of the complexity and nature of the information to be considered to carry out the procedures for the consideration of the objections within the period specified in the Regulations.

I am also to advise that the Agency intends to complete the consideration of the objections before 1<sup>st</sup> February, 2002 .

The Agency intends to issue its decision on the application before the specified date, and will take all reasonable steps to ensure that there are no avoidable delays in making its decision.

Yours sincerely

  
Gerry Cartly  
Programme Manager/Authorised Person





Messers Tom Quinn and Jim Hoey  
Masonite Ireland  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
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**Gerry Cartly**  
**Programme Manager/Authorised Person**



An Ghníomhaireacht um Chaomhnú Comhshaoil

---



PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

County Secretary  
Leitrim County Council  
Áras an Chontae  
Carrick-on-Shannon  
Co. Leitrim

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: [www.epa.ie](http://www.epa.ie)

Date

Our ref.

Your ref.

15 November, 2001

65-1

Dear County Secretary

I refer to previous correspondence in relation to the Waste Licence application, register number 65-1 by Leitrim County Council in relation to a facility/premises located at Mohill Landfill, Tullybardan, Mohill, Co Leitrim.

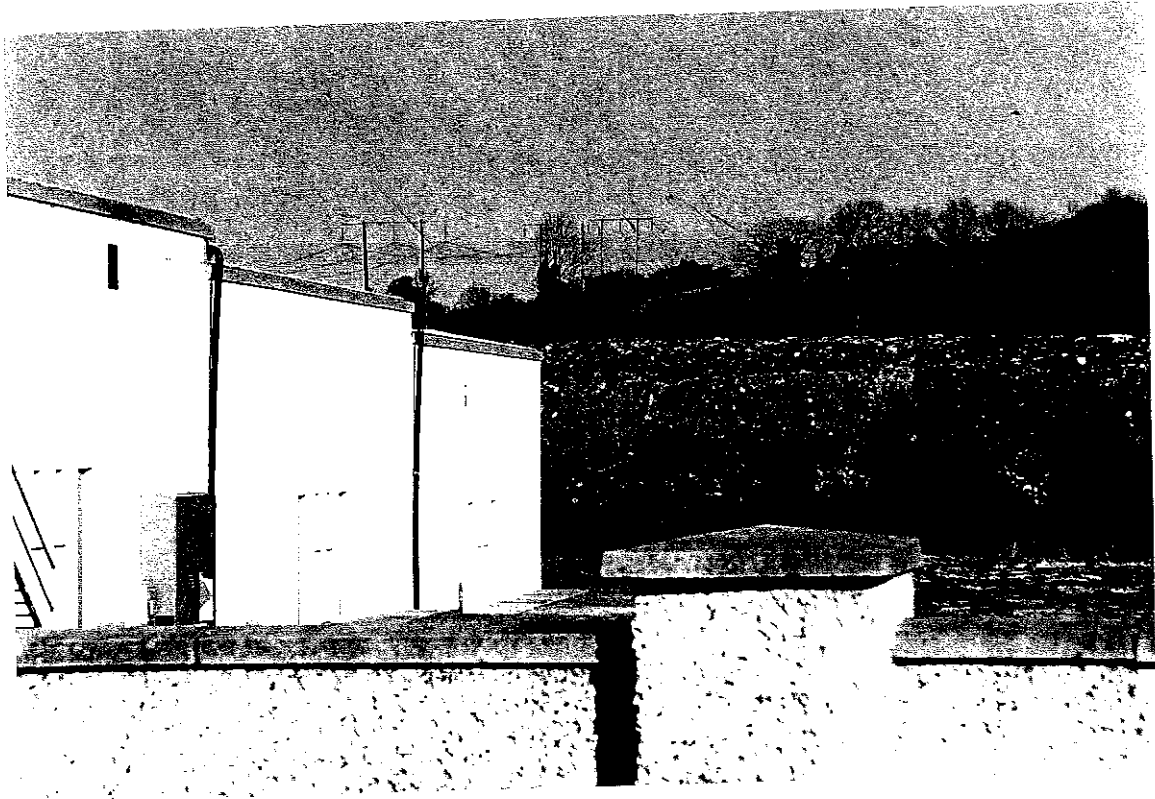
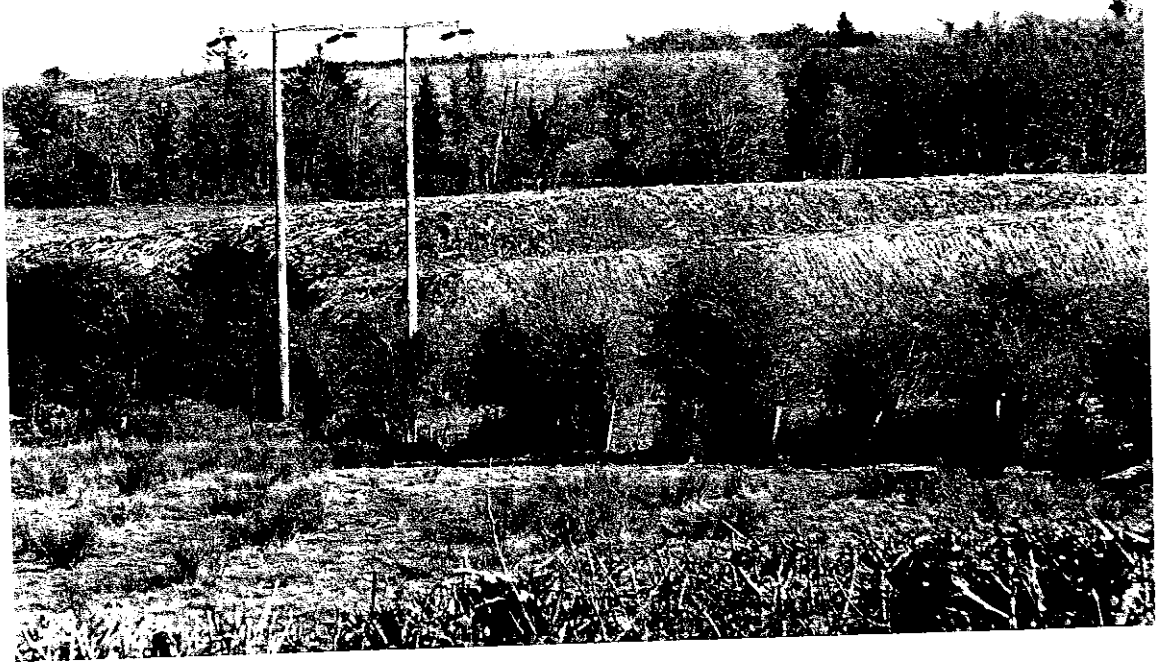
Please include the enclosed documentation in the copy of the correspondence file associated with this application, which is available for public inspection at your offices.

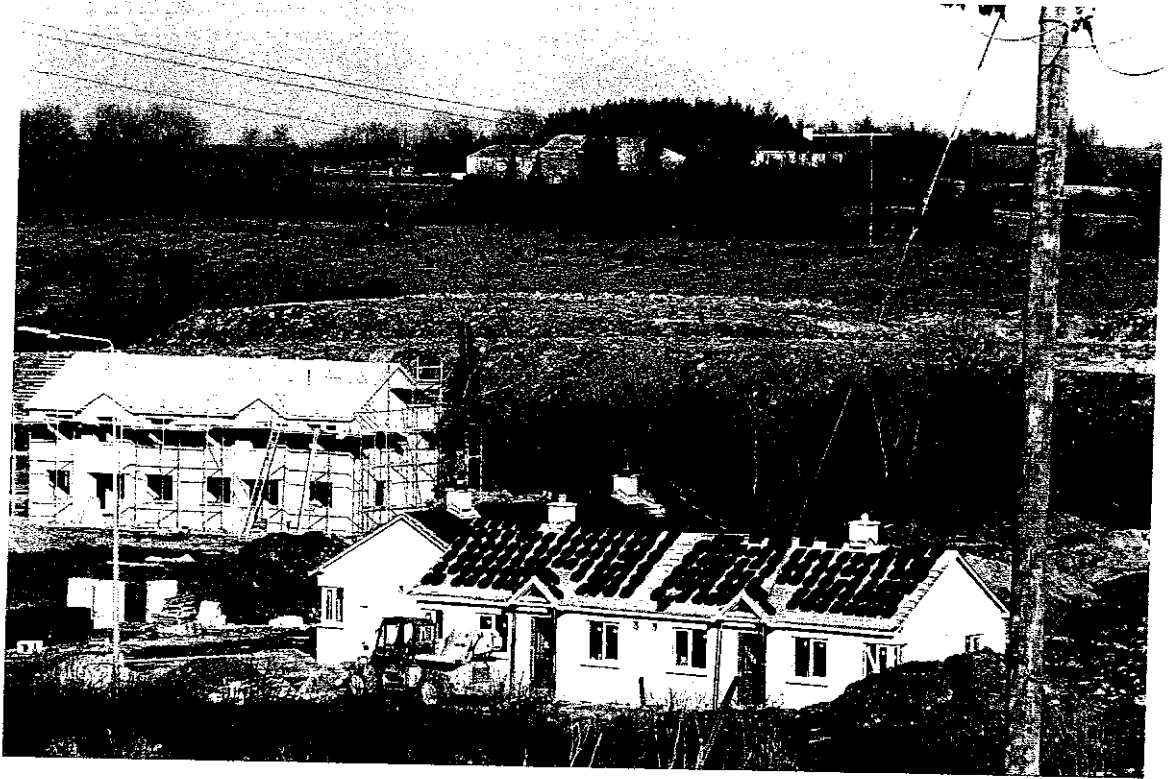
Your co-operation in this matter is greatly appreciated. Should you have any difficulties please do not hesitate to contact me.

Yours sincerely

A handwritten signature in cursive script that reads 'Geraldine Dowler'.

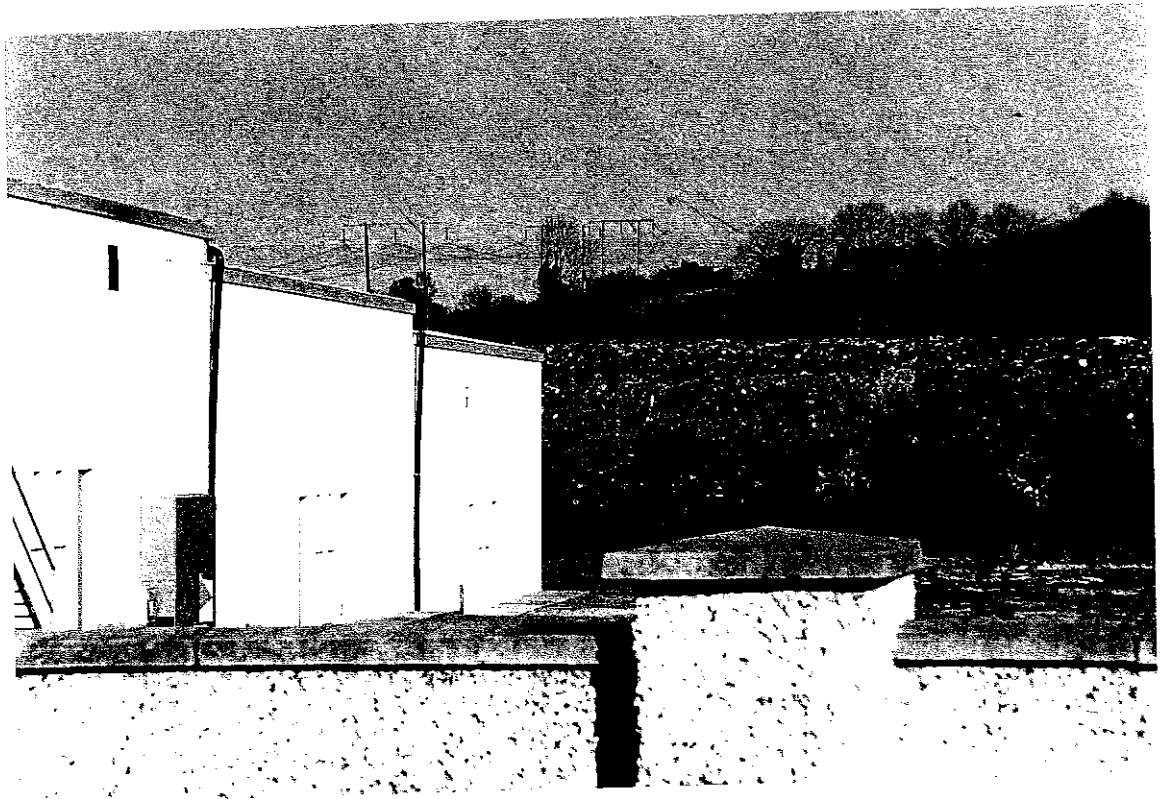
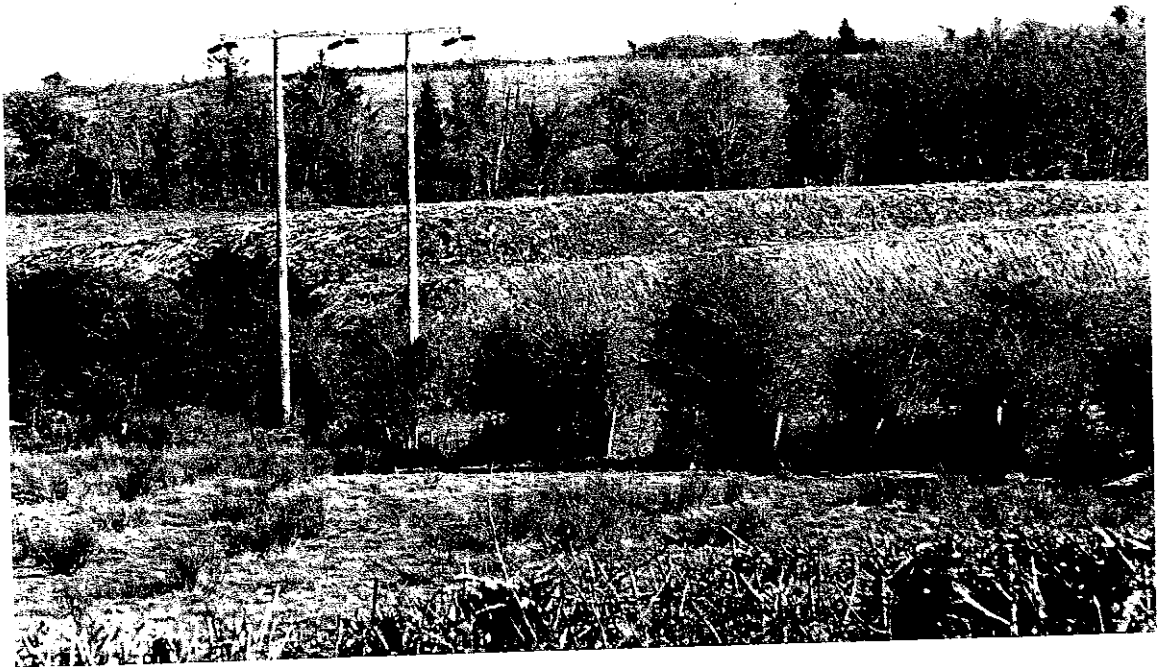
**Geraldine Dowler**  
**Programme Officer**  
**Waste Licensing Administration**

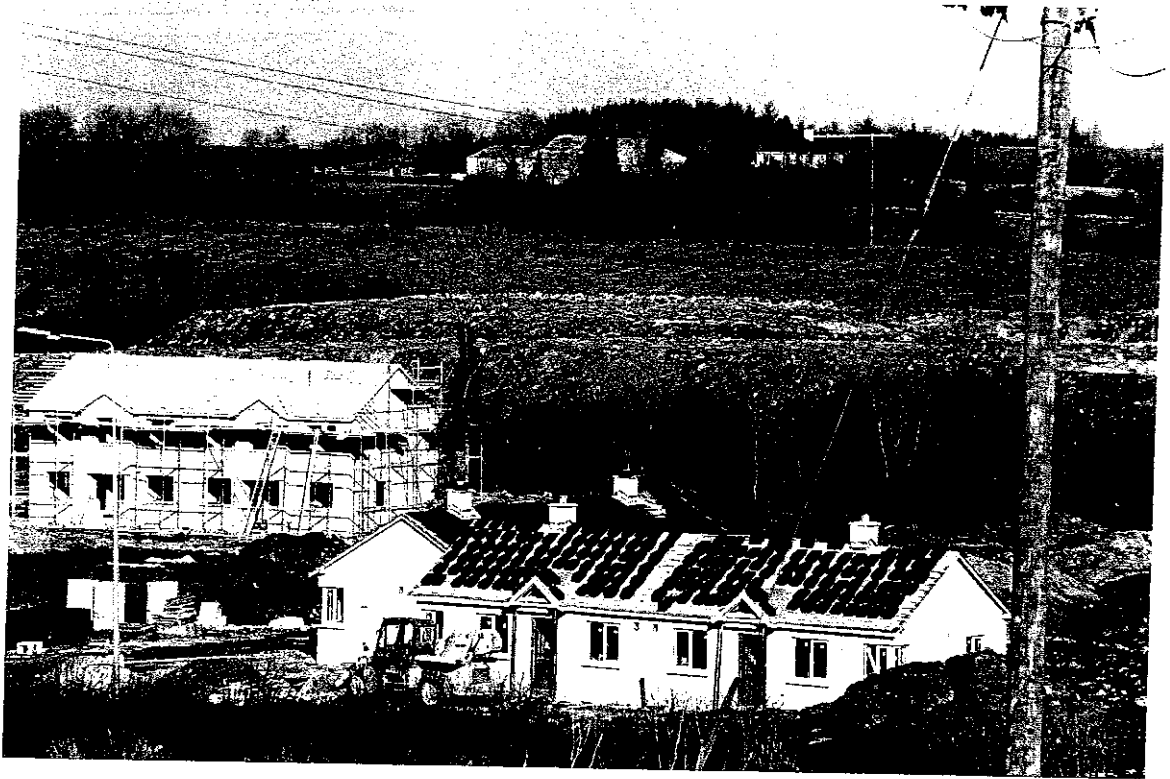






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**IBEC NORTH WEST  
Submission to the EPA**

**Proposed Closure of Mohill Landfill Facility,  
County Leitrim**

**October 2001**

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- ***Transition***

Transition to more modern waste management practices is essential for Connaught and Ireland in general. How that transition is handled in the short to medium term is critical.

The EPA proposal does not take into account the short- term impact this closure will have on business as no alternatives have been put in place.

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**Submission to the EPA**

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**County Leitrim**

**October 2001**



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In this Submission, the Irish Business and Employers Confederation (IBEC) requests the Environment Protection Agency (EPA) to review the proposed decision to close the non-hazardous landfill at Mohill, County Leitrim. I will outline IBEC's overall views and priorities and highlight the main issues of concern of industry in terms of the waste management infrastructure in Connaught.

IBEC believes as a country we must radically change our approach to waste management if a major crisis is to be avoided. The management and disposal of waste continue to be problematic both for the domestic and the business and industrial sectors. Much of the problem arises as a result of past practices. For too many years waste disposal and management were given a very low priority. However, new policies and legislation both at EU and national levels require fundamental changes in the way wastes are produced, managed and disposed.

Waste and its management has emerged as the number one environmental issue for companies in the last 18 months. The inability of certain local authorities to adopt and implement waste management plans has resulted in a deficit of an acceptable level of waste management infrastructure. The issue of Mohill Landfill Facility is further evidence of poor planning and implementation of Waste Management Policy.

Waste Management infrastructure must form an essential part of the economic infrastructure, if companies are to function in an acceptable manner. Operating as they do in an increasingly competitive environment, most businesses do not have the financial resources to fund alternative sources for waste disposal. If suitable cost efficient alternatives are not put in place by the relevant authorities, then an alternative decision making structure should be put in place. IBEC have proposed and continue to support the establishment of a Central National Waste Management Authority in order to bring coherence to a national waste strategy.

## **NATIONAL WASTE MANAGEMENT AUTHORITY**

IBEC believes that an independent body in the form of a National Waste Management Authority should be established. This Authority should be tasked with ensuring that Ireland develops an effective, environmentally friendly and cost efficient waste management infrastructure within the period of the National Development Plan (2000-2006). The lengthy delay in the adoption of a number of regional plans, re-enforces IBEC's view of the need for central control. Such a response would provide a mechanism to deal with the waste management crisis we are now faced with in County Leitrim.

## **CONNAUGHT WASTE MANAGEMENT PLAN**

With reference to Section 12.5 of the Connaught Waste Management Plan, published in September 1999, it categorically states that "*Landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short-term*".

In the medium to long- term, the Plan recommends that two regional residual landfill facilities be developed to commence operation prior to January 2006.

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## Oral Hearing on the Proposed Decision on a Waste Licence Application by Leitrim County Council

**Applicant:** Leitrim County Council  
**Address:** Governor House, Carrick-on-Shannon, Co. Leitrim  
**Facility Name & Address:** Mohill Landfill, Tullybardan, Mohill, Co. Leitrim  
**Waste Licence Application Register No.:** 65-1  
**Date:** 25/10/01 **Venue:** Bush Hotel, Carrick-on-Shannon **Time:** 10-40 **Day No.:** 1

No	Name	For (Party Name) Specify Witness (W) or Legal (L)	Written Documentation (Name of Report) Received (Y/N)
1	Brian Kenny	Sen. Eng. Environment Section (W) for Leitrim Co. Co.	Yes. Oral Hearing on objections to the Proposed License Conditions issued by the Environmental Protection Agency. Map Attached.
2	Dr. Hugh Henry	Bard na Mona (W) for Leitrim Co. Co.	No. Answered question re Landfill gas. + Cost of installation of barbed monitoring.
3	Mr. Jim Heey	Marsuite Ireland (W).	Oral hearing - Submission in accordance with section 42(2) of the Waste Management Act 1996, of a proposed decision on a waste licence application.
4	Mr. P. J. Grady	For Marsuite Ireland (W).	IBEC North West Submission to the EPA. Proposed closure of Mohill Landfill Facility,

had some tapes  
 - gave another one in in the afternoon (Version 2)  
 copies of map available in afternoon

County Leitrim  
October 2001.

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**Facility Name & Address:** Mohill Landfill, Tullybardan, Mohill, Co. Leitrim

**Waste Licence Application Register No.:** 65-1

**Date:** 25/10/01 **Venue:** Bush Hotel, Carrick-on-Shannon **Time:** 2.10 **Day No.:** 1  
after lunch.

No	Name	For (Party Name) Specify Witness (W) or Legal (L)	Written Documentation (Name of Report) Received (Y/N)
5	Collette McPartlin	Joe McLaughlin Waste (W)	No - Just read from notes and Brian/Coewac took note of it.
6	Deirdre Flynn	for McGovern + Associates (L) (Keane + Barry)	No - Just read from notes.
7	Mr. Michael Keane	for McGovern + Associates. (W). (Keane + Barry)	Photos - 1 copy to B. Denton. Annette made more copies for the others.
8	Maurice Barry	for Barry + Keane (McGovern + Associates) (W).	No.
9	Seamus Piorce	for Leitrim Co. Co. Area Supervisor (W) + responsible for running dump to standards required.	No.
10	Mr. Gerard Garvey	for Leitrim Co. Co. (L).	No.

**Oral Hearing on the Proposed Decision on a Waste licence Application by**

**Leitrim County Council**

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**Waste Licence Application Register No.:** 65-1  
**Date:** 25 10 01. **Venue:** Bush Hotel, Carrick-on-Shannon  
**Time:** a.m. **Day:** 1 of 1

**Register of Attendance**

Name	Company
<p>Seamus Poiré  <del>Michael Henry</del>            GARRETT LEECH            J. W. GANNON            F. GERARD M. GANNON            B. Kenny  <del>U. Cullen</del>            Ursula Cullen</p>	<p>Leitrim County Council            Bord Na Mona Environmental Ltd.            Bord Na Mona Environmental Ltd.            Leitrim Co Council            SOLICITOR LEITRIM COUNTY COUNCIL            SE (Env) Leitrim Co Co.            Leitrim County Council</p>
<p><del>Michael Henry</del>            Michael Keane            Maurice Barry            Joe Mc Doughlin            Collette Mc Padden            Tom Quinn            Padraig O'Grady            Tom No. 99.</p>	<p>McGowan &amp; Associates Solicitors            MGHILL CO. LEITRIM.            Ballymore 45 Mohill Co Leitrim            Ardara, Drumshanbo, Co. Leitrim            Ardara, Drumshanbo, Co. Leitrim            Masonite.            DIRECTOR IBEC NORTH WEST REGION            Masonite</p>

Date:

Name + Company

### Problems

Copier - stapler didn't work. Annette mentioned to supplier that she presumed she would be taking a bit off price because of that.

### Microphones in room

Lapel microphone for witness not loud enough.

Swapped microphone from 1 objector table to the witness table temporarily.

Proposed to use vintage mike for that objector table. Haven't asked any questions so far.

### Noise

Air vents flapping. See Delan turned on the fan to stop this but this was too noisy.

David got someone to secure them on the roof. No further problems with them.

Contractor fixing pipes outside - hammering metal pipes. Asked him to stop + spoke to David about it. No further problems.

Lorry outside (from Leiman Co Co) emptying sewage I think. Noisy hum while it was working - didn't last for too long + then they left the building as job was done.

The Bush Hotel \* \*  
Carrick-on-Shannon  
Ireland

## FAX TRANSMISSION

To: Dolores Flood, EPA  
From: Joe Dolan, Bush Hotel, Ireland  
Pages: this +x

### Message

Dear Ms Flood

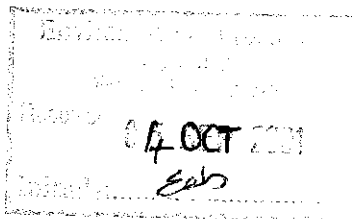
I am pleased to confirm your reservation for hearing on October 25<sup>th</sup> and 26<sup>th</sup> as detailed in your fax of Oct 3<sup>rd</sup>.

Additional cost for 6 fixed and 1 mobile microphones and 1 on site photocopier (in/off main meeting room) would be £110.00/day and I await you instruction in this regard.

Yours sincerely

  
Joseph Dolan

Tel +353 78 20014 Fax +353 78 21180  
Email: [info@bushhotel.com](mailto:info@bushhotel.com)  
Web: [www.bushhotel.com](http://www.bushhotel.com)







# ENVIRONMENTAL PROTECTION AGENCY

*An Gníomhaireacht um Chaomhnú Comhshaoil*

**Tel: 053-60600**

**Fax: 053-60699**

**International Tel: +353-53-60600**

**International Fax: +353-53-60699**

Headquarters

P.O. Box 3000

Johnstown Castle Estate

Wexford

IRELAND

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To: Ms. Annette Jordan, Castlebar.

Fax No. 094-21588

Date: 18/9/01

From: Dolores Flood

Total number of pages including this one: 3
---

## Message:

Attached list as discussed.

I will send you an a copy of the document  
and the specified items.

Gerry Carty confirmed that Brian is ok  
for the dates as previously booked.

Regards,

Dolores.

**Appendix I**

*Selection of Venue for Oral Hearing*

*The venue will be selected on the basis of accommodating as best as possible all parties to the hearing. In most cases this will probably be in the locality of the facility involved.*

Venue	Requirements	Requested	Available
Central Location	Central with easy access and ample car parking		
Access to venue for disabled	Ramps should be available for those attending the hearing in wheelchairs		
A room to accommodate and seat at least 100 people.  The room has to be available long term as a hearing may last days or weeks.	It would be preferable if the room could be located away from the main public access area of the hotel, thus eliminating disruptions from passing persons.		
<u>Layout</u>	<p>It would be preferable to have a theatre style room (Possibly using mobile stage for elevation.)</p> <p>The room will be basically divided into two with the participants of the hearing separated from the press and public seating area.</p> <p>A table will be provided for each of the parties concerned, i.e.</p> <ol style="list-style-type: none"> <li>1)Chairperson(facing towards public)</li> <li>2)Agency</li> <li>3)Objectors</li> <li>4)Applicant</li> <li>5)Local Authority</li> </ol> <p>* Fire exits should be marked clearly. (✓)</p> <p>The room should have sufficient ventilation.</p> <p>Air-conditioning for hot weather.</p> <p>Room may need to be darkened to facilitate for overhead projector.</p>		
<u>Equipment</u>			
* Bible/Alternative	If party wishes to give evidence under oath and request to do so using a bible or alternative		

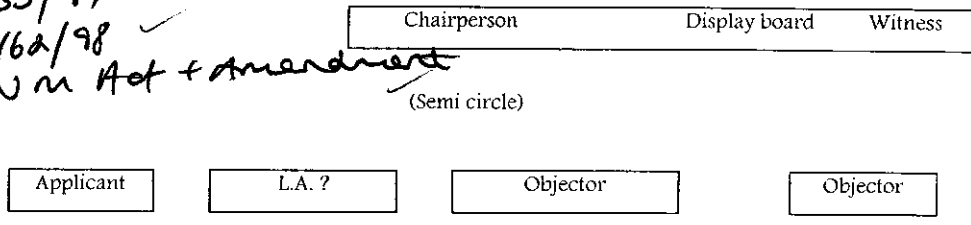
EPA	Approved by: P Nolan	Issue No: 1
	Issue date: 29/3/00	Revision No: 1
Waste Management Licensing	File path: \\licensing\oral hearings\internal procedures\wa007 appendix 1 to decision on oral hearing.doc	Page: 11 of 23

*Name Table Badges*

* Gavel & Clock			
Registration Book			
Overhead Projector	In elevated position + spare bulbs Check wattage (Standard of projectors vary)		
Dry Wipe Board			
Display board for large drawings			
Amplification, i.e. microphones etc., <i>6+ using wired.</i>	Tested professionally beforehand		
Photocopier	<i>From Athlone. Sole access to a copier delivery anytime wed.</i>		
Fax machine <i>can use hotel's one.</i>	Sole access to a fax		
Mobile Phone	Sole access to a mobile phone		
* No smoking signs <i>(4)</i>	The no smoking signs should be clearly displayed inside the room.		
* Quiet Please!, Hearing in progress sign <i>(4)</i>	A sign should be erected outside the room informing people that a hearing is in progress.		
Press table	To accommodate at least 4 people		
Refreshments	Access to water for the participants of the hearing <i>ask day before morning of per J. Dolan. Jf</i>		

\* *Legislation Reference file.*  
*185/00 ✓*  
*133/97 ✓*  
*162/98 ✓*  
*WM Act + Amendment*

Room Layout



Press Table

Public Seating

Public Seating

**Appendix II**

*Division of Responsibilities of various parties with particular reference to the relevant Legislation; (Waste Management Act 1996; Waste*

EPA	Approved by: P Nolan	Issue No: 1
	Issue date: 29/3/00	Revision No: 1
Waste Management Licensing	File path: \\licensing\oral hearings\internal procedures\wa007 appendix 1 to decision on oral hearing .doc	Page: 12 of 23

## TRANSMISSION-JOURNAL

TIME : 18.09.01 13:40  
 TEL NUMBER : +353-53-60698  
 NAME : EPA HEADQUARTERS

NBR	DATE	TIME	DURATION	PGS	TO	MODE	STATUS
862	07.09	11:28	01/00	2	9016605848	EC	OK
863	07.09	11:48	00/00	0	9045481021		M NG B0
864	07.09	14:53	02/36	6	90454810421	EC	M NG D0
865	07.09	14:59	01/41	3	90454810421	EC	M NG D0
866	07.09	15:04	00/43	1	90454810421	EC	M OK
867	07.09	15:08	03/31	7	9045481042	EC	M OK
868	07.09	15:32	01/01	3	9016603648	EC	OK
869	07.09	15:50	01/35	6	9016603648	EC	M OK
870	07.09	15:58	01/15	2	+353 25 32739	G3	M OK
871	10.09	15:32	01/33	4	09421588	EC	M OK
872	11.09	12:50	00/55	3	90214866525	EC	OK
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874	11.09	16:08	02/14	6	9016603648	EC	M OK
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877	12.09	10:19	05/05	9	90214875545	EC	OK
878	12.09	10:55	00/53	2	9045871864	EC	M OK
879	12.09	11:57	00/31	1	9016603648	EC	M OK
880	12.09	12:27	00/43	2	90214875545	EC	M OK
881	12.09	12:31	01/06	4	9016603648	EC	M OK
882	12.09	13:16	03/13	8	045 482288	EC	M OK
883	12.09	16:02	00/41	2	9016603648	EC	OK
884	13.09	11:07	00/52	2	90214875545	EC	M OK
885	13.09	11:20	05/30	19	045 482288	EC	M OK
886	13.09	12:30	00/14	0	044 84239	EC	OK 30
887	13.09	12:31	08/17	28	044 84239	EC	OK
888	13.09	13:29	00/28	1	9016603648	EC	M OK
889	13.09	14:15	00/00	0	9016063069		M NG B0
890	13.09	14:32	00/00	0	9016063069		OK 30
891	13.09	15:13	00/00	0	9016063069		M NG B0
892	13.09	15:26	07/23	17	9016063068	EC	OK
893	17.09	09:20	00/46	2	353 1 6767577	EC	OK
894	17.09	11:56	01/01	3	9016605848	EC	M OK
895	17.09	14:46	00/44	1	01 8045200	EC	OK
896	18.09	08:02	00/42	2	353 1 6767577	EC	OK
897	18.09	09:34	00/34	1	9016603648	EC	M OK
898	18.09	10:04	00/45	1	00353 61 400242	G3	OK
899	18.09	11:51	01/19	4	091 505005	EC	OK
900	18.09	12:45	00/00	0	9016247331		M NG B0
901	18.09	13:28	00/57	3	09421588	EC	M OK

## **Dolores Flood**

---

**From:** Dolores Flood  
**Sent:** 18 October 2001 14:56  
**To:** Brian Donlon  
**Cc:** Annette Canny  
**Subject:** 65-1 Oral Hearing

Hi Brian,

Could you confirm what time you reckon you will be in the Bush Hotel on the morning of the Oral Hearing and also whether you want Barry Doyle to be there at that time to discuss anything. I will then phone Barry to confirm the time.

Thanks a lot.

Dolores

Phoned Joe on 23/10 to advise that we do not now need the copier. He said the room would be ready by wed. morning so we can go up anytime also that the copier could be delivered anytime. Annette will meet man with copier at 3pm on wed 24/10/01.  
df.



Environmental Protection Agency  
An Ghníomhaireacht um Chaomhnú Comshaoil

---

**FAX: (053) 60699**

**Headquarters  
Johnstown Castle Estate  
Wexford, Ireland  
Telephone (053) 60600**

---

**To :** Bush Hotel  
**For The Attention Of :** Mr. Joseph Dolan  
**Fax No :** 078-21180  
**Date :** 18/10/01  
**From :** Dolores Flood

Dear Mr. Dolan,

Further to our conversation earlier, I wish to confirm that the 4 bedrooms provisionally booked by phone for the Oral Hearing taking place in the Hotel on 25/26 October will not now be required.

I will confirm the situation as regards the photocopier as soon as possible.

Best regards,

*Dolores Flood*  
Dolores Flood  
Waste Management Licensing

**Total number of pages (including cover sheet)**

**1**

## TRANSMISSION-JOURNAL

TIME : 18.10.01 14:08  
 TEL NUMBER : +353-53-60698  
 NAME : EPA HEADQUARTERS

NBR	DATE	TIME	DURATION	PGS	TO	MODE	STATUS	
006	10.10	15:00	01/10	3	9016605848	EC	M	OK
007	11.10	08:57	04/09	9	35351379567	EC		OK
008	11.10	09:46	00/58	2	90214875545	EC	M	OK
009	11.10	10:16	01/37	4	35351379567	EC		OK
010	11.10	11:15	01/00	2	90214875545	EC	M	OK
011	11.10	13:19	00/00	0	906439022			OK 30
012	11.10	13:20	05/00	12	906439022	EC	M	OK
013	11.10	13:28	00/35	2	9016603648	EC	M	OK
014	11.10	13:42	02/26	6	9016603648	EC		OK
015	11.10	14:53	05/22	13	90214875545	EC	M	OK
016	11.10	15:28	00/28	1	9016603648	EC	M	OK
017	11.10	16:08	01/39	5	9016605848	EC	M	OK
018	12.10	09:14	01/14	4	353 907 30127	EC		OK
019	12.10	10:02	00/34	1	045431647	EC		OK
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021	12.10	14:15	00/49	2	90214875545	EC	M	OK
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024	12.10	16:00	01/24	1	044 35231	G3	M	NG D0
025	12.10	16:05	01/24	1	044 35231	G3	M	NG D0
026	12.10	16:14	00/00	0	904435231		M	NG B0
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029	15.10	13:25	03/59	10	044 35231	EC	M	OK
030	15.10	13:46	01/42	5	9016605848	EC	M	OK
031	15.10	14:18	00/27	1	9016603648	EC	M	OK
032	15.10	15:03	02/00	7	ENVIROCON LTD.	G3	M	OK
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034	16.10	15:30	00/39	2	A C	EC		OK
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042	18.10	10:07	00/49	4	067 32373	EC	M	OK
043	18.10	11:36	01/09	4	353 1 2957173	EC	M	OK
044	18.10	12:00	00/59	2	90214875545	EC	M	OK
045	18.10	13:59	00/32	1	07821180	EC	M	OK

## **Dolores Flood**

---

**From:** Breda Sheehan  
**Sent:** 17 October 2001 09:16  
**To:** Brian Donlon  
**Cc:** Annette Canny; Dolores Flood  
**Subject:** RE:

Send the original here please Brian (and the envelope it came in also if you have it).  
Regards  
Breda

-----Original Message-----

**From:** Brian Donlon  
**Sent:** Wednesday, October 17, 2001 9:01 AM  
**To:** Annette Canny; Dolores Flood  
**Cc:** Breda Sheehan  
**Subject:**

Correspondence in relation to the Oral HEaring from Masonite was sent to me in Wexford and forwarded without an EPA WExford stamp.

I have faxed you both the correspondence - Who do I send the original to?

Will do so later today

BD



## Dolores Flood

---

**From:** Annette Canny  
**Sent:** 15 October 2001 15:48  
**To:** Dolores Flood  
**Subject:** Accommodation for Oral Hearing

078 38800  
078 38811

Hi Dolores,

Just to let you know that I've booked accommodation in The Shannon Key West Hotel in Rooskey for 24th and 25th October.

Not sure what the rate is except to say that Margaret, my friend who's manager there, said that she'd do us a good rate (and it's not that expensive there usually anyway). Their web site is <http://keywest.firebird.net> if you want to take a look.

Hope the arrangements are okay. Talk to you later in the week.

Annette

P.S. Did you find out what the story is with the photocopier?

**Breda Sheehan**

**From:** Annette Canny  
**Sent:** 24 September 2001 15:52  
**To:** Breda Sheehan  
**Subject:** Carrick tomorrow

**Importance:** High

Hi Breda,

The Bush Hotel (078 20014) are keeping a room for you for tonight. I've told them it'll be at least 10 - 10.30pm before you'll arrive.

I spoke to Joe (owner/manager, I think) and he'll be around in the morning to show us around and let us know what facilities they have.

I'll aim to meet you at 10.00am. My mobile no. is 087 6677<sup>384</sup>~~24~~, in case you need to contact me.

Talk to you tomorrow,

Annette

## **Dolores Flood**

---

**From:** Breda Sheehan  
**Sent:** 03 October 2001 12:56  
**To:** Dolores Flood  
**Subject:** FW: Oral Hearing - Carrick-on Shannon

For info

-----Original Message-----

**From:** Breda Sheehan  
**Sent:** Wednesday, October 03, 2001 12:56 PM  
**To:** Sonja Smith  
**Subject:** Oral Hearing - Carrick-on Shannon

Hi Sonja

You won't see this until you get back from your study/ exam leave. I hope it went well for you (and I hope you were over the bout of sickness?).

As you know, we have an oral hearing coming up re: Mohill landfill in Leitrim on 25<sup>th</sup> October (also booked for 26<sup>th</sup>). Dolores & Annette are going to run with it on the admin side. However, in case things go awry with either of them in terms of availability, can you please pencil it in your diary as well. I'll confirm closer to the time whether you need to go up to it or not. If you do, you'd need to travel on the 24<sup>th</sup>.

Regards

Breda

65-1.

**Dolores Flood**

---

**From:** Dolores Flood  
**Sent:** 23 October 2001 15:49  
**To:** Waste Admin Group  
**Subject:** Contact Details

Hi Folks,

Just in case you need to contact myself, Annette Jordan, Brian Donlon or Cormac MacGearailt over the next few days ...

The oral hearing of objections (to PD issued to Leitrim Co Co re Mohill Landfill) is starting at 10.30 am on Thursday 25th October in Carrick-on-Shannon, Co. Leitrim. It will probably run until Friday.

Venue:

The Bush Hotel  
Carrick-on-Shannon  
Co. Leitrim  
Tel: 078-20014  
Fax: 078-21180

Dolores & Annette are staying in The Shannon Key West Hotel in Rooskey (Tel. 078-38800 Fax 078-38811).

Dolores has the EM&P red phone - 087-2731278.  
Annette's mobile is 087-6677384

Regards,

Dolores

65-1

**Dolores Flood**

---

**From:** Brian Donlon  
**Sent:** 17 October 2001 09:01  
**To:** Annette Canny; Dolores Flood  
**Cc:** Breda Sheehan

Correspondence in relation to the Oral HEaring from Masonite was sent to me in Wexford and forwarded without an EPA WExford stamp.  
I have faxed you both the correspondence - Who do I send the original to?  
Will do so later today  
BD





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*CC 832*

ENVIROMENTAL PROTECTION AGENCY  
C/C BUSH HOTEL  
GARRICK-ON-SHANNON  
SHANNON  
CO LEITRIM

INVOICE No.	22124
INVOICE/TAX DATE	22/10/2001
ORDER No.	
ACCOUNT No.	EP001

QTY	DESCRIPTION	VALUE	VAT
1.00	RENTAL OF INFOTEC 4270MF COPIER SERIALNO. 4B41200133  FROM WEDNESDAY 24TH OCTOBER TO FRIDAY 26TH OCTOBER	450.00	90.00

Environmental Protection Agency  
Waste Licensing  
Received 26 OCT 2001

Environmental Protection Agency

*Reg 65-1  
oral  
stealing*

Payment Certified	<i>✓</i>
Charge to	
- Cost code	<i>350</i>
- Location	<i>WX400</i>
- Project	
Extensions	<i>✓</i>
Use	
Order	
Journal No.	<i>HW17</i>

NETT AMOUNT	<i>X</i> 450.00
Carraige	0.00
TOTAL VAT	<i>X</i> 90.00
GROSS AMOUNT	<i>X</i> 540.00
Euro Total	€685.66

DELIVER TO  
SAME AS INVOICE TO ADDRESS

Cantec North East Ltd. retain ownership of goods invoiced herewith until payment in full is received by us.

The Bush Hotel \* \*  
Carrick-on-Shannon  
Ireland

FAX TRANSMISSION

To: Dolores Flood, EPA  
From: Joe Dolan, Bush Hotel, Ireland  
Pages: this +x

Message

Dear Ms Flood

I am pleased to confirm your reservation for hearing on October 25<sup>th</sup> and 26<sup>th</sup> as detailed in your fax of Oct 3<sup>rd</sup>.

Additional cost for 6 fixed and 1 mobile microphones and 1 on site photocopier (in/off main meeting room) would be £110.00/day and I await you instruction in this regard.

Yours sincerely

Tel +353 78 20014 Fax +353 78 21180

Email: [info@bushhotel.com](mailto:info@bushhotel.com)

Web: [www.bushhotel.com](http://www.bushhotel.com)

5 Lunch  
Names Needed

~~Annette C. O'Flaherty~~

F3?? 5Dartan  
C. J. G. G. G. G.

4 OCT  
Eds

Room 205  
Microphone 105  

---

310

x 2 days  
=

---

620



An Ghníomhaireacht um Chaomhnú Comhshaoil .



Mr Brian Donlon  
Senior Inspector  
Environmental Management & Planning Division

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: [www.epa.ie](http://www.epa.ie)

Date

Our ref.

Your ref.

23 October 2001

re: Oral Hearing  
Leitrim Co Council, Mohill Landfill

Dear Dr Donlon

Further to my letter of 4 September 2001, I wish to advise that Article 30(1) of the Waste Licensing Regulations SI No.185 of 2000 provides that a person appointed by the Agency to conduct an oral hearing shall, by virtue of such appointment, be an authorised person for the purposes of the Act.

Yours sincerely

A handwritten signature in cursive script that reads 'Frances Curran'.

Frances Curran  
Board Secretary

Seal of the Agency:

4/6



## **Dolores Flood**

---

**From:** Dolores Flood  
**Sent:** 23 October 2001 10:58  
**To:** Frances Curran  
**Subject:** Letters of Appointment 65-1 Oral Hearing

Hi Frances,

As a result of Board Meeting of 28/8/01, you issued sealed letters of appointment to Brian Donlon and Cormac MacGearailt who were appointed as Chairperson and Assistant Chairperson for the Oral Hearing.

The last paragraph of the letter to Brian Donlon is as follows:

"I am also to advise that Article 30(1) of the Waste Licensing Regulations SI No. 133 of 1997 provides that a person appointed by the Agency to conduct an oral hearing shall, by virtue of such appointment, be an authorised person for the purposes of the Act."

Since June '00, there are new Waste Licensing Regulations in force and Brian is anxious that the letter of appointment refers to the new Regulations rather than the old ones.

eda suggested getting another sealed letter addressed to Brian Donlon which refers back to your letter of 4/9/01 and goes on to "advise that Article 34(1) of the Waste Licensing Regulations SI No. 185 of 2000 provides ....". This might clarify the situation rather than issuing another letter of appointment.

Would you be able to do such a letter for Brian please. I am going to the Oral Hearing tomorrow from here and I could take it along for him if that's okay.

Please let me know if you need any further information.

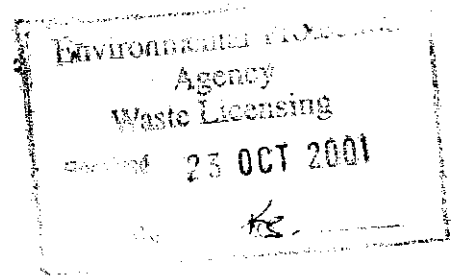
Thanks a lot.

Dolores

S 807/14

22 October, 2001

Dr. Brian Donlon,  
Senior Inspector,  
Environmental Management & Planning Division,  
EPA,  
PO Box 3000,  
Johnstown Castle Estate,  
County Wexford.



**Re: Oral Hearing  
Leitrim County Council, Mohill Landfill.**

---

A Chara,

I refer to the above matter and I wish to advise that Leitrim County Council propose to present a written submission to the Oral Hearing on the 25<sup>th</sup> October, 2001.

I trust this is in order.

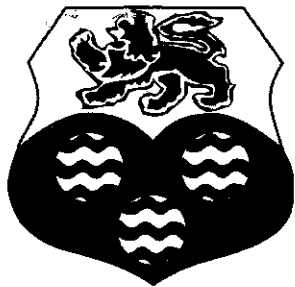
Mise, le meas,

Handwritten signature of Joseph Gilhooly.

---

Joseph Gilhooly.  
Senior Executive Officer.  
Sanitary & Environment Department.  
JG/AM.

**C.C. Mr. Cormac MacGearailt.**



**COMHAIRLE CHONTAE LIATROMA** 68-1  
Leitrim County Council

**Le Dea-Mhéin An Rúnaí**  
*(with the Secretary's Compliments)*

Áras an Chontae,  
Cora Droma Ruisc,

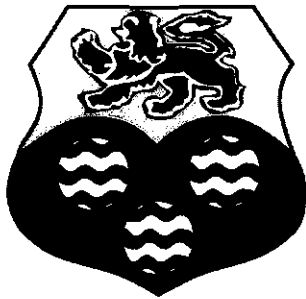
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.

Tel. (078) 20005, 20041, 20173.

Fax: (078) 22205 / 50495

Email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)

65-1



# COMHAIRLE CHONTAE LIATROMA

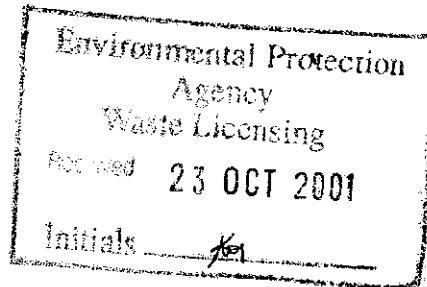
Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.  
Tel. (078) 20005, 20041, 20173.  
Fax: (078) 22205  
email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)  
Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

Our Ref.: ..... S 807/14

Your Ref.: .....

22 October, 2001

Dr. Brian Donlon,  
Senior Inspector,  
Environmental Management & Planning Division,  
EPA,  
PO Box 3000,  
Johnstown Castle Estate,  
County Wexford.



**Re: Oral Hearing  
Leitrim County Council, Mohill Landfill.**

---

A Chara,

I refer to the above matter and I wish to advise that Leitrim County Council propose to present a written submission to the Oral Hearing on the 25<sup>th</sup> October, 2001.

I trust this is in order.

Mise, le meas,

---

Joseph Gilhooly.  
Senior Executive Officer.  
Sanitary & Environment Department.  
JG/AM.

**C.C. Mr. Cormac MacGearailt.**



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*Beidh fáilte roimh freagra tré Ghaeilge*

## Dolores Flood

---

**From:** Dolores Flood  
**Sent:** 22 October 2001 13:29  
**To:** Brian Donlon  
**Subject:** RE: Masonite Submission re Oral Hearing

Hi Brian,

This is not to be circulated at this stage (draft) but Breda suggests you deal with it on the morning of the hearing and see if Masonite have a final version and whether they will be circulating it at the hearing.

Dolores

-----Original Message-----

**From:** Brian Donlon  
**Sent:** 22 October 2001 13:06  
**To:** Dolores Flood  
**Subject:** RE:

Dolores

Has the submission from Masonite been forwarded to the other objectors for comment??  
BD

-----Original Message-----

**From:** Brian Donlon  
**Sent:** 22 October 2001 12:57  
**To:** Dolores Flood  
**Subject:** FW:

CAAn you give me a ring pm please?

-----Original Message-----

**From:** Brian Donlon  
**Sent:** 19 October 2001 09:19  
**To:** Dolores Flood  
**Subject:**

Dolores

Can I ask a couple of favours re the Oral Hearing

1. Could you email me the Draft Protocol again for the OH- I have left my copy at home.
- 2.. Could you forward a copy of Masonites latest correspondence to GC that arrived this week.

I am in Oral Hearing mode this morning.....

THanks  
BD



**ENVIRONMENTAL PROTECTION AGENCY**  
*An Ghníomhaireacht um Chaomhnú Comhshaoil*

**Fax:** 021-4875545  
**Tel:** 021-4875540

**Regional Inspectorate**  
Inniscarra  
Cork  
**IRELAND**

**International Fax:** +353-53-4875545  
**International Tel:** +353-53-4875540

**To:** *Dores Flood*

**Fax No.** *053-60699*

**Date:**

**From:** *BO*

Total number of pages including this one: *5*

**Message:**

*Correspondence from Inniscarra re OH*

Mr. Brian Donlon  
EPA Headquarters  
PO BOX 3000  
Johnstown Castle Estate  
Wexford

October 11th 2001

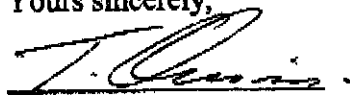
**Reference: Oral Hearing - Submission in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.**

Dear Mr. Donlon,


I enclose for your consideration a draft copy of the submission that we plan to present at the upcoming oral hearing convened by EPA, and set to commence on October 25th, 2001.

If you have queries on any aspect of the enclosed, please do not hesitate to contact the undersigned.

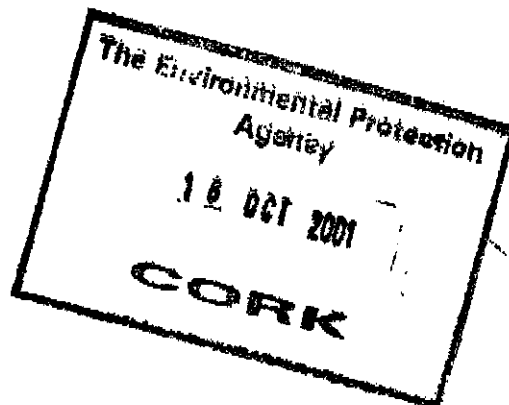
Yours sincerely,



Tom Quinn,  
Environmental Manager.



Jim Hoey,  
Managing Director.





**Oral Hearing - Submission in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.**

Masonite Ireland was established in Carrick on Shannon with the assistance of Enterprise Ireland as a flagship development in 1996. The state of the art Plant was set up at a cost of over \$150 Million and is Europe's only door facing manufacturing facility. Since commencing operations the Plant has given a much-needed economic boost to the region as it is one the largest single Foreign Direct Investment Project in the North West. The current staffing compliment stands at 344 and the yearly payroll contribution to our catchment area is over \$12 Million. Moreover Masonite is the only foreign-owned multinational which sources all of its raw material inputs in Ireland, consuming 200,000 tonnes of waste wood for conversion to engineered wood products. This conversion process results in a number of waste streams of which "inert" ash waste represents the largest element. At this time we have yet to find a recycling use for this ash and therefore must be directed to landfill. Masonite Ireland has a capacity to produce 260 Million square feet of door facing each year. Ninety five percent of our product is exported to 86 customers in 30 countries in central Europe and the Middle East.

On 1 September 2001 Masonite Corporation - of which Masonite Ireland is the European manufacturing base - was sold by International Paper to Premdor, one of the world's largest door component Companies, head quartered in Toronto, Canada. This new entity to be known as Masonite International Corporation will have door facing manufacturing facilities in North America and South America, Europe, South Korea and South Africa. Since 1996, the door facing manufacturing capacity world-wide has increased dramatically with new Plants being commissioned in China and Romania. All of these new entrants have a much lower cost base than Masonite Ireland. Environmental compliance and waste disposal are significant cost components for Masonite Ireland.

We have considered the Agency's notification of it's proposed decision for the orderly closure and restoration of the non-hazardous landfill at Mohill, County Leitrim. While Masonite recognises that the current landfill must be closed and remediated, we also find this decision in its current form to to be completely unworkable, both for the community and Masonite, as the Mohill Landfill facility is the only outlet that Masonite is permitted to dispose of non-hazardous waste materials within the Connaught region.

The decision to close the Mohill landfill site will create an acute problem for Masonite Ireland and other businesses operating in the area, as it will place an increasingly unsustainable economic burden on the Plant arising from the costs of sourcing an alternative waste facility outside our Region, and the associated transport costs.

In view of the decision that the landfilling of industrial waste will effectively cease at the Mohill site, the mandated four month's time frame is totally insufficient to source an alternative and interim option, and we respectfully request a reasonable extension of the landfill be afforded to us to dispose of inert material whereby it's definition will not cause environmental damage. This request is made in accordance with the Agency's letter of October 1st, 2001 which defines the Mohill landfill as a suitable repository for inert waste materials.

In accordance with our obligations set out in our IPC licence, Masonite Ireland over the past four years has taken extensive initiatives to divert waste from landfill towards beneficial reuse and recycling. Our efforts on waste minimisation have led to the reduction in waste disposal to landfill by over 50%. It is our intention to continue with this focused and aggressive waste minimisation programme, however even with the most radical programmes, a suitable outlet will still be required to deal with the remaining waste materials.

It is, therefore, strongly requested that the Agency issues direction and guidance on how the remaining non hazardous and inert waste material generated by Masonite's operation can be disposed of within the Region in accordance with the Connaught Waste Management Plan.

Masonite Ireland firmly believes that there is an urgent need, in line with Government policy and the new framework of the Waste Management Act, 1996, to modernise waste management practice and secure the provision of environmentally efficient infrastructure. To-date there has been virtually no progress on the implementation of the Connaught Waste Management Plan or the development of a waste management infrastructure in the region. The present situation is completely unacceptable, and must be given priority attention by the authorities. Lack of progress in this field can only have a negative impact on Inward Investment both nationally and particularly in the North West Region.

In line with the Government's National Policy, Masonite Ireland's manufacturing plant is central to the National strategic plan for the Connaught Region, and the proposed closure of the Mohill Landfill facility will seriously impact both the short-term operation of the Plant, and will have long term economic consequences for the viability our business.

Waste management, and the disposal of waste has reached a crisis situation in the Connaught region. Masonite's waste disposal costs have increased by over 100% in the last four years. This level of increase is unsustainable for commercial operations located in the region. In the absence of any recycling or disposal facilities for waste, which we would use if available, access to cost effective and environmentally sound disposal, recycling and recovery facilities is a key issue for Masonite.

Waste management infrastructure must form an essential part of the economic infrastructure within the Connaught region, without which businesses cannot function. Therefore, Masonite urge that the Agency direct the relevant authorities to provide the necessary facilities to deal with the plant's waste within the catchment area of our operations.

We respectfully draw attention to Section 12.5 of the Connaught Waste Management Plan, published in September 1999, where it is stated in the plan that : "*Landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short term*". In the medium to long-term, it is recommended that two regional landfill facilities be developed to service the residual needs of Connaught. We believe that the Government and Local Authorities must recognise their responsibility to cater for industrial waste in their approach to waste management planning in the region.

The implications of this proposed closure without any amelioration of our predicament, forces Masonite to request that the Agency when making it's final decision on the Mohill Facility clearly recognises the crisis situation presented, and in turn issues its

recommendation specifying the options available to the Community and Masonite should the Mohill landfill be closed as directed.



Mr. Joe McLoughlin  
Joe McLoughlin Waste Disposal  
Ardcolum  
Drumshambo  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: [www.epa.ie](http://www.epa.ie)

Date

Our ref.

Your ref.

12 October 2001

Reg No: 65-1

Re: Objection to the proposed decision of the Agency on a waste Licence in respect  
Mohill Landfill at Tullybardan, Mohill, Co. Leitrim

Dear Mr. McLoughlin

I am to refer to your objection dated 26<sup>th</sup> July, 2001 to the above referenced proposed decision by the Agency and to the Agency's letter of 24<sup>th</sup> August, 2001.

I am to advise that the Agency received a submission in writing on the objection from a party to the objection, within the time provided by the Regulations. A copy of the submission made is enclosed herewith. As a party to the objection you may comment on the submission to the Chairperson at the Oral Hearing.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Yvonne Clooney', written over a horizontal line.

Yvonne Clooney  
Programme Officer  
Waste Management Licensing





Messers Quinn and Hoey  
Environmental Manager & Managing Director  
Masonite Ireland  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: www.epa.ie

Date

12 October 2001

Our ref.

65-1

Your ref.

Re: Objection to the proposed decision of the Agency on a waste Licence in respect  
Mohill Landfill at Tullybardan, Mohill, Co. Leitrim

Dear Messers Quin and Hoey

I am to refer to your objection dated 30<sup>th</sup> July, 2001 to the above referenced proposed decision by the Agency and to the Agency's letter of 24<sup>th</sup> August, 2001.

I am to advise that the Agency received a submission in writing on the objection from a party to the objection, within the time provided by the Regulations. A copy of the submission made is enclosed herewith. As a party to the objection you may comment on the submission to the Chairperson at the Oral Hearing.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Yvonne Clooney', written over a horizontal line.

Yvonne Clooney  
Programme Officer  
Waste Management Licensing





McGovern & Associates Solicitors  
Equity House  
Dublin Road  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

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Fax: +353 53 60699  
Website: [www.epa.ie](http://www.epa.ie)

Date

12 October 2001

Our ref.

Reg No:65-1

Your ref.

Re: Objection to the proposed decision of the Agency on a waste Licence in respect  
Mohill Landfill at Tullybardan, Mohill, Co. Leitrim

Dear Sir/Madam

I am to refer to your objection dated 30<sup>th</sup> July, 2001 to the above referenced proposed decision by the Agency and to the Agency's letter of 24<sup>th</sup> August, 2001.

I am to advise that the Agency received a submission in writing on the objection from a party to the objection, within the time provided by the Regulations. A copy of the submission made is enclosed herewith. As a party to the objection you may comment on the submission to the Chairperson at the Oral Hearing.

Yours sincerely

A handwritten signature in black ink, appearing to be 'Yvonne Clooney', written over a horizontal line.

Yvonne Clooney  
Programme Officer  
Waste Management Licensing



Mr. Brian Donlon  
EPA Headquarters  
PO BOX 3000  
Johnstown Castle Estate  
Wexford

October 11th 2001

**Reference: Oral Hearing - Submission in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.**

Dear Mr. Donlon,

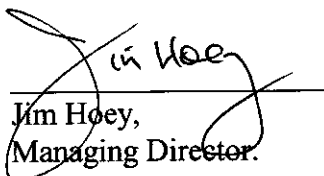
I enclose for your consideration a draft copy of the submission that we plan to present at the upcoming oral hearing convened by EPA, and set to commence on October 25th, 2001.

If you have queries on any aspect of the enclosed, please do not hesitate to contact the undersigned.

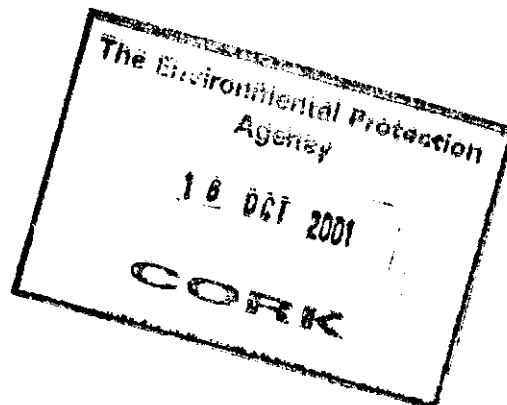
Yours sincerely,



Tom Quinn,  
Environmental Manager.



Jim Hoey,  
Managing Director.



**Oral Hearing - Submission in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.**

Masonite Ireland was established in Carrick on Shannon with the assistance of Enterprise Ireland as a flagship development in 1996. The state of the art Plant was set up at a cost of over \$150 Million and is Europe's only door facing manufacturing facility. Since commencing operations the Plant has given a much-needed economic boost to the region as it is one the largest single Foreign Direct Investment Project in the North West. The current staffing compliment stands at 344 and the yearly payroll contribution to our catchment area is over \$12 Million. Moreover Masonite is the only foreign-owned multinational which sources all of its raw material inputs in Ireland, consuming 200,000 tonnes of waste wood for conversion to engineered wood products. This conversion process results in a number of waste streams of which "inert" ash waste represents the largest element. At this time we have yet to find a recycling use for this ash and therefore must be directed to landfill. Masonite Ireland has a capacity to produce 260 Million square feet of door facing each year. Ninety five percent of our product is exported to 86 customers in 30 countries in central Europe and the Middle East.

On 1 September 2001 Masonite Corporation - of which Masonite Ireland is the European manufacturing base - was sold by International Paper to Premdor, one of the world's largest door component Companies, head quartered in Toronto, Canada. This new entity to be known as Masonite International Corporation will have door facing manufacturing facilities in North America and South America, Europe, South Korea and South Africa. Since 1996, the door facing manufacturing capacity world-wide has increased dramatically with new Plants being commissioned in China and Romania. All of these new entrants have a much lower cost base than Masonite Ireland. Environmental compliance and waste disposal are significant cost components for Masonite Ireland.

We have considered the Agency's notification of it's proposed decision for the orderly closure and restoration of the non-hazardous landfill at Mohill, County Leitrim. While Masonite recognises that the current landfill must be closed and remediated, we also find this decision in its current form to to be completely unworkable, both for the community and Masonite, as the Mohill Landfill facility is the only outlet that Masonite is permitted to dispose of non-hazardous waste materials within the Connaught region.

The decision to close the Mohill landfill site will create an acute problem for Masonite Ireland and other businesses operating in the area, as it will place an increasingly unsustainable economic burden on the Plant arising from the costs of sourcing an alternative waste facility outside our Region, and the associated transport costs.

In view of the decision that the landfilling of industrial waste will effectively cease at the Mohill site, the mandated four month's time frame is totally insufficient to source an alternative and interim option, and we respectfully request a reasonable extension of the landfill be afforded to us to dispose of inert material whereby it's definition will not cause environmental damage. This request is made in accordance with the Agency's letter of October 1st, 2001 which defines the Mohill landfill as a suitable repository for inert waste materials.



In accordance with our obligations set out in our IPC licence, Masonite Ireland over the past four years has taken extensive initiatives to divert waste from landfill towards beneficial reuse and recycling. Our efforts on waste minimisation have led to the reduction in waste disposal to landfill by over 50%. It is our intention to continue with this focused and aggressive waste minimisation programme, however even with the most radical programmes, a suitable outlet will still be required to deal with the remaining waste materials.

It is, therefore, strongly requested that the Agency issues direction and guidance on how the remaining non hazardous and inert waste material generated by Masonite's operation can be disposed of within the Region in accordance with the Connaught Waste Management Plan.

Masonite Ireland firmly believes that there is an urgent need, in line with Government policy and the new framework of the Waste Management Act, 1996, to modernise waste management practice and secure the provision of environmentally efficient infrastructure. To-date there has been virtually no progress on the implementation of the Connaught Waste Management Plan or the development of a waste management infrastructure in the region. The present situation is completely unacceptable, and must be given priority attention by the authorities. Lack of progress in this field can only have a negative impact on Inward Investment both nationally and particularly in the North West Region.

In line with the Government's National Policy, Masonite Ireland's manufacturing plant is central to the National strategic plan for the Connaught Region, and the proposed closure of the Mohill Landfill facility will seriously impact both the short-term operation of the Plant, and will have long term economic consequences for the viability of our business.

Waste management, and the disposal of waste has reached a crisis situation in the Connaught region. Masonite's waste disposal costs have increased by over 100% in the last four years. This level of increase is unsustainable for commercial operations located in the region. In the absence of any recycling or disposal facilities for waste, which we would use if available, access to cost effective and environmentally sound disposal, recycling and recovery facilities is a key issue for Masonite.

Waste management infrastructure must form an essential part of the economic infrastructure within the Connaught region, without which businesses cannot function. Therefore, Masonite urge that the Agency direct the relevant authorities to provide the necessary facilities to deal with the plant's waste within the catchment area of our operations.

We respectfully draw attention to Section 12.5 of the Connaught Waste Management Plan , published in September 1999, where it is stated in the plan that : "*Landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short term*". In the medium to long-term, it is recommended that two regional landfill facilities be developed to service the residual needs of Connaught. We believe that the Government and Local Authorities must recognise their responsibility to cater for industrial waste in their approach to waste management planning in the region.

The implications of this proposed closure without any amelioration of our predicament, forces Masonite to request that the Agency when making its final decision on the Mohill Facility clearly recognises the crisis situation presented, and in turn issues its

recommendation specifying the options available to the Community and Masonite should the Mohill landfill be closed as directed.



Mr. Joe McLoughlin  
Joe McLoughlin Waste Disposal  
Ardcolumn  
Drumshanbo  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: www.epa.ie

**By Registered Post**

Date  
1 October 2001

Our ref.  
65-1

Your ref.

**re: Notice pursuant to Article 34 of the Waste Management (Licensing) Regulations, (S.I. 133 of 1997) in respect of a waste licence application by Leitrim County Council for a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim**

Dear Mr. McLoughlin

I am to advise that the Agency, in deciding on the above referenced waste licence application, proposes to take the following matter into account which was not raised in the objections to the Agency's proposed decision on the application.

Additional matter which the Agency proposes to take into account:

Since 16 July 2001, the Agency is required to give effect to the Landfill Directive in the case of any relevant waste licence that it may grant. If a waste licence were to be granted in this case it would be one to which the Directive applies. That being the case, the Agency proposes to take into account the following changes that would be required to the Proposed Decision in this case if a waste licence is to be granted.

1. The licence would classify the landfill as a landfill for "Inert Waste".
2. The licence would include a waste acceptance condition as follows:
  - 1.5 Waste Types.
    - 1.4.1 Only inert waste for the purposes of cover, capping and restoration of the landfill may be accepted at the facility subject to the maximum quantities and other constraints listed in Schedule A: *Waste Acceptance* of this licence.
    - 2.4.2 The licensee shall ensure that inert waste accepted at the facility, is subject to pretreatment where technically feasible.
    - 2.4.3 No liquid wastes or hazardous wastes shall be disposed of at the facility.
3. The licence would include a condition requiring a Conditioning Plan, as follows:
  - 11.5 The licensee shall by 16<sup>th</sup> July 2002 submit to the Agency for its agreement, a Conditioning Plan for the facility as required by Council Directive 1999/31/EC on the landfill of waste. The Conditioning Plan shall include the particulars listed in Article 8 and any corrective measures which the operator considers will be needed to comply with



the requirements of this Directive with the exception of the requirements in Annex I, point 1.

4. The licence would define "treatment" in accordance with the Landfill Directive, as follows:

"Treatment means the physical, thermal, chemical or biological processes, including sorting, that change the characteristics of the waste in order to reduce its volume or hazardous nature, facilitate its handling or enhance recovery."

You may make a submission in writing to Mr. Brian Donlon, Chairperson of the Oral Hearing, at the above address, in relation to this matter. Any such submission should include all the information and documentation you consider necessary, and should be received by the Agency no later than 15 October 2001.

**re: Oral hearing of the objections to the proposed decision of the Agency on a waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim, Reg. No. 65-1.**

I am to refer to the Agency's letter dated 24 August 2001, informing you of the Agency's decision to hold an oral hearing of the objections to the above referenced Proposed Decision.

I am to advise that the hearing will be carried out in accordance with the provisions of the Waste Management Act, 1996 and the associated Regulations. I am enclosing, for your information, an Agency publication entitled "*Waste Management Licensing - Aspects of Licensing Procedures: Objections, Oral Hearings*", which summarises the procedures relating to the consideration of objections and the holding of an oral hearing.

I am to notify you, in accordance with Article 29 of the Regulations, of the arrangements for the oral hearing, as follows:

Venue	The Bush Hotel Carrick-on-Shannon Co. Leitrim
Commencing on:	25 October 2001 at 10.30am

Yours sincerely,



Eve O'Sullivan  
Programme Officer  
Waste Management Licensing



Messrs. Tom Quinn &  
Jim Hoey  
Masonite Ireland  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: www.epa.ie

***By Registered Post***

Date  
1 October 2001

Our ref.  
65-1

Your ref.

**re: Notice pursuant to Article 34 of the Waste Management (Licensing) Regulations, (S.I. 133 of 1997) in respect of a waste licence application by Leitrim County Council for a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim**

Dear Messrs. Quinn & Hoey,

I am to advise that the Agency, in deciding on the above referenced waste licence application, proposes to take the following matter into account which was not raised in the objections to the Agency's proposed decision on the application.

**Additional matter which the Agency proposes to take into account:**

Since 16 July 2001, the Agency is required to give effect to the Landfill Directive in the case of any relevant waste licence that it may grant. If a waste licence were to be granted in this case it would be one to which the Directive applies. That being the case, the Agency proposes to take into account the following changes that would be required to the Proposed Decision in this case if a waste licence is to be granted.

1. The licence would classify the landfill as a landfill for "Inert Waste".
2. The licence would include a waste acceptance condition as follows:
  - 1.6 Waste Types.
    - 1.4.1 Only inert waste for the purposes of cover, capping and restoration of the landfill may be accepted at the facility subject to the maximum quantities and other constraints listed in Schedule A: *Waste Acceptance* of this licence.
    - 3.4.2 The licensee shall ensure that inert waste accepted at the facility, is subject to pretreatment where technically feasible.
    - 3.4.3 No liquid wastes or hazardous wastes shall be disposed of at the facility.
3. The licence would include a condition requiring a Conditioning Plan, as follows:
  - 11.5 The licensee shall by 16<sup>th</sup> July 2002 submit to the Agency for its agreement, a Conditioning Plan for the facility as required by Council Directive 1999/31/EC on the landfill of waste. The Conditioning Plan shall include the particulars listed in Article 8 and any corrective measures which the operator considers will be needed to comply with



the requirements of this Directive with the exception of the requirements in Annex I, point 1.

4. The licence would define "treatment" in accordance with the Landfill Directive, as follows:

"Treatment means the physical, thermal, chemical or biological processes, including sorting, that change the characteristics of the waste in order to reduce its volume or hazardous nature, facilitate its handling or enhance recovery."

You may make a submission in writing to Mr. Brian Donlon, Chairperson of the Oral Hearing, at the above address, in relation to this matter. Any such submission should include all the information and documentation you consider necessary, and should be received by the Agency no later than 15 October 2001.

**re: Oral hearing of the objections to the proposed decision of the Agency on a waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim, Reg. No. 65-1.**

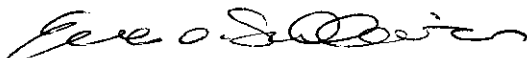
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I am to advise that the hearing will be carried out in accordance with the provisions of the Waste Management Act, 1996 and the associated Regulations. I am enclosing, for your information, an Agency publication entitled "*Waste Management Licensing – Aspects of Licensing Procedures: Objections, Oral Hearings*", which summarises the procedures relating to the consideration of objections and the holding of an oral hearing.

I am to notify you, in accordance with Article 29 of the Regulations, of the arrangements for the oral hearing, as follows:

<b>Venue</b>	<b>The Bush Hotel Carrick-on-Shannon Co. Leitrim</b>
<b>Commencing on:</b>	<b>25 October 2001 at 10.30am</b>

Yours sincerely,



Eve O'Sullivan  
Programme Officer  
Waste Management Licensing

An Ghníomhaireacht um Chaomhnú Comhshaoil



McGovern & Associates  
Solicitors  
Equity House  
Dublin Road  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
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**By Registered Post**

Date  
1 October 2001

Our ref.  
65-1

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**re: Notice pursuant to Article 34 of the Waste Management (Licensing) Regulations, (S.I. 133 of 1997) in respect of a waste licence application by Leitrim County Council for a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim**

Dear Sirs

I am to advise that the Agency, in deciding on the above referenced waste licence application, proposes to take the following matter into account which was not raised in the objections to the Agency's proposed decision on the application.

Additional matter which the Agency proposes to take into account:

Since 16 July 2001, the Agency is required to give effect to the Landfill Directive in the case of any relevant waste licence that it may grant. If a waste licence were to be granted in this case it would be one to which the Directive applies. That being the case, the Agency proposes to take into account the following changes that would be required to the Proposed Decision in this case if a waste licence is to be granted.

1. The licence would classify the landfill as a landfill for "Inert Waste".
2. The licence would include a waste acceptance condition as follows:
  - 1.7 Waste Types.
    - 1.4.1 Only inert waste for the purposes of cover, capping and restoration of the landfill may be accepted at the facility subject to the maximum quantities and other constraints listed in Schedule A: *Waste Acceptance* of this licence.
    - 4.4.2 The licensee shall ensure that inert waste accepted at the facility, is subject to pretreatment where technically feasible.
    - 4.4.3 No liquid wastes or hazardous wastes shall be disposed of at the facility.
3. The licence would include a condition requiring a Conditioning Plan, as follows:
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**re: Oral hearing of the objections to the proposed decision of the Agency on a waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim, Reg. No. 65-1.**

I am to refer to the Agency's letter dated 24 August 2001, informing you of the Agency's decision to hold an oral hearing of the objections to the above referenced Proposed Decision.

I am to advise that the hearing will be carried out in accordance with the provisions of the Waste Management Act, 1996 and the associated Regulations. I am enclosing, for your information, an Agency publication entitled "*Waste Management Licensing - Aspects of Licensing Procedures: Objections, Oral Hearings*", which summarises the procedures relating to the consideration of objections and the holding of an oral hearing.

I am to notify you, in accordance with Article 29 of the Regulations, of the arrangements for the oral hearing, as follows:

<b>Venue</b>	<b>The Bush Hotel Carrick-on-Shannon Co. Leitrim</b>
<b>Commencing on:</b>	<b>25 October 2001 at 10.30am</b>

Yours sincerely,



Eve O'Sullivan  
Programme Officer  
Waste Management Licensing





County Secretary  
Leitrim County Council  
Governor House  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
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***By Registered Post***

Date  
1 October 2001

Our ref.  
65-1

Your ref.

**re: Notice pursuant to Article 34 of the Waste Management (Licensing) Regulations, (S.I. 133 of 1997) in respect of a waste licence application by Leitrim County Council for a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim**

Dear Secretary

I am to advise that the Agency, in deciding on the above referenced waste licence application, proposes to take the following matter into account which was not raised in the objections to the Agency's proposed decision on the application.

**Additional matter which the Agency proposes to take into account:**

Since 16 July 2001, the Agency is required to give effect to the Landfill Directive in the case of any relevant waste licence that it may grant. If a waste licence were to be granted in this case it would be one to which the Directive applies. That being the case, the Agency proposes to take into account the following changes that would be required to the Proposed Decision in this case if a waste licence is to be granted.

1. The licence would classify the landfill as a landfill for "Inert Waste".
2. The licence would include a waste acceptance condition as follows:
  - 1.4 Waste Types.
    - 1.4.1 Only inert waste for the purposes of cover, capping and restoration of the landfill may be accepted at the facility subject to the maximum quantities and other constraints listed in Schedule A: *Waste Acceptance* of this licence.
    - 1.4.2 The licensee shall ensure that inert waste accepted at the facility, is subject to pretreatment where technically feasible.
    - 1.4.3 No liquid wastes or hazardous wastes shall be disposed of at the facility.
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You may make a submission in writing to Mr. Brian Donlon, Chairperson of the Oral Hearing, at the above address, in relation to this matter. Any such submission should include all the information and documentation you consider necessary, and should be received by the Agency no later than 15 October 2001.

**re: Oral hearing of the objections to the proposed decision of the Agency on a waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim, Reg. No. 65-1.**

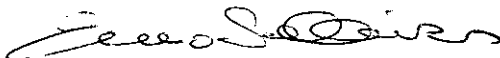
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I am to advise that the hearing will be carried out in accordance with the provisions of the Waste Management Act, 1996 and the associated Regulations. I am enclosing, for your information, an Agency publication entitled "*Waste Management Licensing – Aspects of Licensing Procedures: Objections, Oral Hearings*", which summarises the procedures relating to the consideration of objections and the holding of an oral hearing.

I am to notify you, in accordance with Article 29 of the Regulations, of the arrangements for the oral hearing, as follows:

<b>Venue</b>	<b>The Bush Hotel Carrick-on-Shannon Co. Leitrim</b>
<b>Commencing on:</b>	<b>25 October 2001 at 10.30am</b>

Yours sincerely,



Eve O'Sullivan  
Programme Officer  
Waste Management Licensing

# MEMO

**TO:** Brian Donlon, Cormac MacGearailt **FROM:** Eve O'Sullivan

**CC:** Office File **DATE:** 1 October, 2001

**SUBJECT : Objections to proposed decision – Leitrim County Council, Mohill Landfill- Reg. No. 65-1**

1. Please find attached a copy of letters issued by the Agency on October 1, 2001 in respect of an Article 34 Notice under the Waste Management Licensing Regulations, (S.I. No. 133 of 1997), in respect of a waste licence application by Leitrim County Council for a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim
2. Administration will circulate to the Chairperson and Assistant Chairperson any submission received from a party to the objections (during the relevant submission period) in relation to this Article 34 notice.
3. Please inform administration if there is anything new in such a submission as administration will then have to circulate the submission to the other parties for comment.
4. The objective is to try to meet the current final decision due date (1 December, 2001) but the due date will be extended, if necessary, to allow for the Article 34 and submission circulation processes.



Eve O'Sullivan  
Programme Officer  
Waste Management Licensing

## **Dolores Flood**

---

**From:** Dolores Flood  
**Sent:** 24 September 2001 15:33  
**To:** Annette Canny  
**Subject:** FW: 65-1 Landfill Directive

Hi Annette,

Please see attached from Breda re 65-1. The letter is attached at the end of this e-mail. I have added the bit about sending subs to the Chairperson of the O/H. I also attach a template for notifying objectors/applicant re oral hearing date & time. Could you please merge the two as Breda suggests and we can show her the draft before issue. Give me a shout if you want to clarify anything.

Thanks very much,

Dolores

-----Original Message-----

**From:** Breda Sheehan  
**Sent:** 20 September 2001 09:30  
**To:** Dolores Flood  
**Subject:** RE: 65-1 Landfill Directive

Hi Dolores - my email is working again so here is the electronic version of the note I gave you on this....

Regards  
Breda

See similar letter re: the last oral hearing, for use as a template. See comments below about contents. Annette should draft - and ask her to send me the draft before issuing it.

It should include the Article 34 notice re: the landfill directive issues that the Agency proposes to take into account. Can you amend Eve's draft of that notice to reflect the Article 34 provision for submissions to be made to the chairperson of the oral hearing at the hearing.

Send a copy of the last previous notification of oral hearing date/ time and the Article 34 draft notice to Annette and ask her to merge them into one draft notice.

She should specify the start date only specifically in the letter and the start time. (Wait for Brian if he has not specified the start time yet).

The notification should be sent to each objector and the applicant (who is an objector anyway in this case). It must go out at least 7 days prior to the start of the hearing, the earlier the better.

Regards  
Breda

-----Original Message-----

**From:** Dolores Flood  
**Sent:** Tuesday, September 18, 2001 2:44 PM  
**To:** Breda Sheehan  
**Subject:** FW: 65-1 Landfill Directive

Breda,

Could you confirm whether anything needs to go in the letter to the objection parties re the oral hearing (apparently Brian & Cormac are okay for 25th & 26th October and Annette has it provisionally booked).

Thanks,

Dolores

-----Original Message-----

**From:** Eve O'Sullivan  
**Sent:** 13 September 2001 16:36  
**To:** Dolores Flood  
**Subject:** 65-1 Landfill Directive

65-1

Hi Dolores

Breda and I spoke about the changes necessary for the letter re: landfill directive letter 65-1. I liaised with Ted today and have agreed exactly what is now in this letter attached. The memo is also attached.

Breda had a call to make with regard to whether other information need to be added to the letter because of the oral hearing and I confirmed with her that I would hold the letter in draft format until she found out this information.

The file is on your desk with the info on top.



Article 34 - 65  
memo.doc



Article 34 - 65.doc



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oc

Regards

Eve

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# MEMORANDUM

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**DATE:** 1 August 2001  
**TO:** Each Director  
**FROM:** Peter Carey  
**RE:** Implementation of the Landfill Directive – Amendments to Proposed Decision waiting to be issued.  
**CC:**

1. The Landfill Directive, (1993/31/EC) became law on July 16<sup>th</sup> 2001. No national regulations currently exist to transpose the directive into Irish law.
2. The legal advisor has confirmed that all proposed decisions and waste licences issued by the Agency after the above date must comply with the requirements of the directive as relates to such authorisations irrespective of when the application was lodged or when the Proposed Decision was issued.
3. Article 14 of the landfill directive specifies measures that Member States must take in relation to existing landfill sites. It states that landfills, which have been granted a permit, or already in operation at the time of transposition (16/7/01) of this Directive, may not continue to operate unless certain steps are taken.

This includes the requirement that landfill operators prepare a conditioning plan for the facility (must be submitted to the Agency by 16/7/02), which must include particulars listed in Article 8 of the Directive (Conditions of the Permit - landfill project complies with all requirements of this Directive, including the Annexes; management of the landfill site: landfill operated in such a manner that the necessary measures are taken to prevent accidents and limit their consequences; financial provision; project is in line with the relevant waste management plan) and any corrective measures which the operators consider will be needed to comply with the requirements of this directive.

The Agency will be responsible for the approval of the conditioning plan. The Agency must decide on the basis of the conditioning plan and the directive whether operations may continue.

4. It should be noted that the landfill directive does not provide a specific definition of existing landfill. It is construed that the definition of 'existing facility' given in the Waste Management (Licensing) Regulations, 2000 (SI No 185 of 2000), which relates classes of activity to prescribed dates, may be used.
5. The implication of using this definition is that existing facilities have a longer time period to comply with the requirements of the directive after approval of the conditioning plan (eight years i.e. 16/7/2009), while all other landfill facilities must comply on the date of grant of a licence. This means that any unauthorised landfill facility must comply with the directive from the day of issue of a waste licence.

6. There are a number of proposed decisions and waste licences relating to landfill sites waiting to be issued. These need to be amended to comply with the requirements of the directive. These requirements will be different for sites defined as 'existing' and sites that are new or unauthorised. Recommended changes to meet the requirements of the landfill directive for those sites at PD stage are given below together with the relevant condition number. Note that Glenalla LF in Donegal is considered an unauthorised facility under the definition of existing facility.

**Recommendations:**

**a) Existing Facilities**

Recommended Amendments (R1 to R5):

R1. Landfill classification:

- (a) 'Landfill for Non-Hazardous Waste'; or
- (b) 'Landfill for Inert Waste'

R2. Waste acceptance:

- (a) 'Whole used tyres shall not be accepted for disposal at the facility from 16 July 2002, excluding tyres to be used as engineering material and shredded used tyres both of which shall not be accepted from 16 July 2006 (excluding in both instances bicycle tyres with an outside diameter above 1.4m).
- (b) 'No liquid wastes or hazardous wastes shall be disposed of at the facility.'

R3. Conditioning Plan:

'The licensee shall by 16<sup>th</sup> July 2002 submit to the Agency for its agreement, a Conditioning Plan for the facility as required by Council Directive 1999/31/EC on the landfill of waste. The Conditioning Plan shall include the particulars listed in Article 8 and any corrective measures which the operator considers will be needed to comply with the requirements of this Directive with the exception of the requirements in Annex I, point 1.'

R4. Treatment of inert waste:

'The licensee shall ensure that inert waste accepted at the facility, is subject to pretreatment where technically feasible'

R5. Definition of 'Treatment' from the landfill directive.

Treatment means the physical, thermal, chemical or biological processes, including sorting, that change the characteristics of the waste in order to reduce its volume or hazardous nature, facilitate its handling or enhance recovery.

Regarding PDs/Waste Licences waiting to be issued the following changes are recommended:

Reg. No	Facility Name	Recommended Amendment
66-1	Rampere Landfill, Wicklow CC	Recommendations: R1(a) as cover page; R2(a) as Condition 5.1.5; R3 as Condition 2.11
75-1	Tramore Waste Disposal Site, Waterford CC	Recommendation: R1(a) as cover page; R2(a) as Condition 1.4.2; R3 as Condition 11.9. (Note Change Condition 11.10 to Condition 11.8 as numbering is wrong)

67-1	Rathroeen Landfill, Mayo CC	Recommendation: R1(a) as cover page; R2(a) as Condition 1.5.2; R3 as Condition 11.8.
18-1	Kilbarry Landfill Site, Waterford Corp.	Recommendation: R1(a) as cover page; R2(a) as Condition 1.6.2; R3 as Condition 2.5.
90-1	Balbane LF, Donegal CC	Recommendation: R1(a) as cover page; R2(a) as Condition 1.5.2; R3 as Condition 11.7. (Note Change Condition 11.10 to Condition 11.6 as numbering is wrong)
20-1	Scotch Corner, Monaghan CC	Recommendations: R1(a) as cover page; R2 as Condition 1.5.2; R3 as Condition 11.8.
32-1	Dungarvan Waste Disposal Site, Waterford CC	Class of activity 4 – This activity is limited to the storage of leachate generated within the facility in a lined leachate storage lagoon and the storage of surface water run off in a lined surface water retention pond(s).  Note: Activity 4 of the 3 <sup>rd</sup> Schedule of the WMA can be defined as landfill under the Directive – however the activity to be carried can be considered to be excluded under the definition.  A note stating this may be required in the Introduction - 'The activity licensed is excluded from the meaning of landfill given in 99/31/EC.'
65-1	Mohill LF Leitrim	PD includes activity 1 and 4 of 3 <sup>rd</sup> Schedule of WMA, which both can be defined as landfill. Activity 1 relates to acceptance of inert waste for capping/restoration purposes. Activity 4 relates to storage of collected leachate in a suitable container or lagoon pending dispatch to a suitable Waste Water Treatment Works and can therefore be excluded.  Recommendations: R1(b) as cover page; R2(b) as Condition <u>1.4.2</u> ; <del>R3</del> as Condition 11.5; R4 as Condition <u>1.4.2</u> ; <del>R5</del> in section on Interpretation.
91-1	Bailieborough LF, Cavan CC.	No Changes – These facilities are not licensed for activities with the meaning of landfill in the directive.
64-1	Carrick on Shannon LF, Leitrim CC.	
93-1	Ballyjamesduff LF, Cavan CC	

R2(b) } 1.4.2  
R4 }  
Todoks format for 1.4 and agrees with heading but asks me to reverse the order of R2(b) + R4  
13/9

## b) Unauthorised/New Facilities

Three unauthorised/new facilities are at PD stage (125-1 Glenalla Lf, Donegal; 88-1 Corbally, P Joyce; and 141-1 Beaumont Quarry). These facilities must meet all requirements of the Landfill Directive. These are all inert facilities as currently conditioned in the PDs; Glenalla LF is unauthorised and is currently accepting waste, Corbally is not currently accepting waste but has in the past while Beaumont Quarry can be regarded as new. It is necessary to check that these landfill project are in line with the relevant waste management plan prior to authorisation (The Waste Management Act 1996 requires that the Agency have regard to waste plans whereas the Landfill Directive requires that all landfills be "in line" with the relevant waste plans).



Recommended Amendments (N1 to N5):

N1. Add to cover page under 'Waste Licence' landfill classification:

(a) 'Landfill for Inert Waste'

N2. Conditions of the licence

Article 8(a)(iv) requires adequate provisions, by way of a financial security or equivalent, to be made by the applicant prior to the commencement of disposal operations. The directive allows Member States to declare that inert waste landfills may be excluded from this requirement, however it is recommended that this option not be taken. The proposed change to the relevant condition to reflect the requirement that the financial security must be provided prior to the activity been undertaken is attached at the end of the Memo.

N3. Cost of landfill of waste:

'The licensee shall ensure the costs in the setting up, operation of, provision of financial security and closure and after-care for a period of at least 30 years shall be covered by the price to be charged for the disposal of waste at the facility.'

NOTE TO BOARD: This may be an issue for Glenalla landfill which is at the end of its life and is currently being licensed to close.

N4. Treatment of inert waste:

'The licensee shall ensure that inert waste accepted at the facility is subject to treatment where technically feasible'

N5. Definition of 'Treatment' from the landfill directive.

Treatment means the physical, thermal, chemical or biological processes, including sorting, that change the characteristics of the waste in order to reduce its volume or hazardous nature, facilitate its handling or enhance recovery.

88-1	Paul Joyce	Recommendations: N1 as cover page; N2 (Private Sector wording) as Condition 12.2; N3 as Condition 12.3; N4 as Condition 1.4.2; N5 in Interpretation Section.
125-1	Glenalla LF, Donegal CC	Note: This PD needs to be checked, prior to authorisation, for compliance with the Landfill Directive as regards the technical requirements for lining, leachate and landfill gas control.  Recommendation: N1 as cover page; N2 (Public Sector wording as Condition 12.2; N4 as Condition 1.4.2; N5 in Interpretation Section.
141-1	Beaumont Quarry	Recommendations: N1 as cover page; N2 (Private Sector wording) as Condition 12.2; N3 as Condition 12.3; N4 as Condition 1.4.2; N5 in Interpretation Section.

Recommended Amendment to Condition 12 for non-existing landfills to reflect Financial Provision

12.2.1 The licensee shall arrange for the completion of a comprehensive and fully costed Environmental Liabilities Risk Assessment for the facility which will address liabilities arising from the carrying on of the activities to which this licence relates. A report on this assessment shall be submitted to the Agency for its agreement within six months of date of grant of this licence **and prior to the commencement of waste disposal activities.**

67-1	Rathreen Landfill, Mayo CC	Recommendation: R1(a) as cover page; R2(a) as Condition 1.5.2; R3 as Condition 11.8.
18-1	Kilbarry Landfill Site, Waterford Corp.	Recommendation: R1(a) as cover page; R2(a) as Condition 1.6.2; R3 as Condition 2.5.
90-1	Balbane LF, Donegal CC	Recommendation: R1(a) as cover page; R2(a) as Condition 1.5.2; R3 as Condition 11.7. (Note Change Condition 11.10 to Condition 11.6 as numbering is wrong)
20-1	Scotch Corner, Monaghan CC	Recommendations: R1(a) as cover page; R2 as Condition 1.5.2; R3 as Condition 11.8.
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65-1	Mohill LF Leitrim	<p>PD includes activity 1 and 4 of 3<sup>rd</sup> Schedule of WMA, which both can be defined as landfill. Activity 1 relates to acceptance of inert waste for capping/restoration purposes. Activity 4 relates to storage of collected leachate in a suitable container or lagoon pending dispatch to a suitable Waste Water Treatment Works and can therefore be excluded.</p> <p>Recommendations: R1(b) as cover page; R2(b) as Condition 1.4.2; R3 as Condition 11.5; R4 as Condition 1.4.2; R5 in section on Interpretation.</p>
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Three unauthorised/new facilities are at PD stage (125-1 Glenalla Lf, Donegal; 88-1 Corbally, P Joyce; and 141-1 Beaumont Quarry). These facilities must meet all requirements of the Landfill Directive. These are all inert facilities as currently conditioned in the PDs; Glenalla LF is unauthorised and is currently accepting waste, Corbally is not currently accepting waste but has in the past while Beaumont Quarry can be regarded as new. It is necessary to check that these landfill project are in line with the relevant waste management plan prior to authorisation (The Waste Management Act 1996 requires that the Agency have regard to waste plans whereas the Landfill Directive requires that all landfills be “in line” with the relevant waste plans).

Y	Mr	Joe	McLoughlin	Joe McLoughlin Waste Disposal	Ardcolum	Drumshanbo	Co Leitrim	26/07/01
Y	Mes:	Tom Qui McGove	Leitrim C	Masonite Ireland Equity House Aras an Chontae	Carrick-on-Shannon Dublin Road Carrick-on-Shannon	Co. Leitrim Carrick-on-Shannon Co. Leitrim	Co. Leitrim	30/07/01 30/07/01 31/07/01

**End of Report**

Check which ones are always in and which ones are optional.

**See Table following for PDs that require changes of type R1 to R5 below, as specified in the Table**

R1. Landfill classification:

- (a) 'Landfill for Non-Hazardous Waste'; or } put on as a choice on front cover. Xif.  
 " " haz waste  
 (b) 'Landfill for Inert Waste'

R2. Waste acceptance:

- (a) 'Whole used tyres shall not be accepted for disposal at the facility from 16 July 2002, -not in all so put excluding tyres to be used as engineering material and shredded used tyres both of which shall in red in not be accepted from 16 July 2006 (excluding in both instances bicycle tyres with an outside (and check with diameter above 1.4m). Xif. BS/TN/PC when back as 1.6 on its own check this)
- (b) 'No liquid wastes or hazardous wastes shall be disposed of at the facility.'  
 already in as cond. 1.5 in CF template of in black.

R3. Conditioning Plan:

'The licensee shall by 16<sup>th</sup> July 2002 submit to the Agency for its agreement, a Conditioning Plan for the facility as required by Council Directive 1999/31/EC on the landfill of waste. The Conditioning Plan shall include the particulars listed in Article 8 and any corrective measures which the operator considers will be needed to comply with the requirements of this Directive with the exception of the requirements in Annex I, point 1.'

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18-1	Kilbarry Landfill Site, Waterford Corp.	Recommendation: R1(a) as cover page; R2(a) as Condition 1.6.2; R3 as Condition 2.5. (a)
90-1	Balbane LF, Donegal CC	Recommendation: R1(a) as cover page; R2(a) as Condition 1.5.2; R3 as Condition 11.7. (Note Change Condition 11.10 to Condition 11.6 as numbering is wrong)
20-1	Scotch Corner, Monaghan CC	The following changes are not to be made if there is no objection to the PD – in that case issues the FD as per the PD. If there is a valid objection to the PD, make the

haz waste  
 in the original waste

<b>Specified Emissions</b>	Those emissions listed in <i>Schedule C: Emission Limits</i> of this licence.
<b>Specified Engineering Works</b>	Those engineering works listed in <i>Schedule B: Specified Engineering Works</i> of this licence.
<b>Trigger Level</b>	A parameter value specified in the licence, the achievement or exceedance of which requires certain actions to be taken by the licensee.
<b>White Goods</b>	Refrigerators, cookers, ovens and other similar appliances.
<b>EPA Working Day</b>	Refers to the following hours: 9.00 a.m. to 5.30 p.m. Monday to Friday inclusive.

## ***PART II CONDITIONS***

### **CONDITION 1      SCOPE OF THE LICENCE**

- 1.1. Waste activities at the facility shall be restricted to those listed and described in Part I: Activities Licensed and authorised by this licence.
- 1.2. For the purposes of this licence, the facility is the area of land outlined in red on Drawing No. B2.1 Site Plan of the application. Any reference in this licence to "facility" shall mean the area thus outlined in red.
- 1.3. This licence is for the purposes of waste licensing under the Waste Management Act 1996 only and nothing in this licence shall be construed as negating the licensee's statutory obligations or requirements under any other enactments or regulations.
- 1.4. Only inert waste for the purposes of cover, capping and restoration of the landfill may be accepted at the facility subject to the maximum quantities and other constraints listed in *Schedule A: Waste Acceptance* of this licence.
- 1.5. Waste Acceptance Hours and Hours of Operation
  - 1.5.1. Landfill
    - 1.5.1.1. Waste shall only be accepted at the facility for disposal at the landfill between the hours of 8.30a.m. to 4.30p.m. Monday to Friday inclusive and 8.30a.m. to 12.30p.m. on Saturdays.
    - 1.5.1.2. The landfill at the facility shall only be operated during the hours of 8a.m. to 5p.m. Monday to Friday inclusive and 8a.m. to 1p.m. on Saturdays.
    - 1.5.1.3. Waste shall not be accepted at the landfill on Bank Holidays.
  - 1.5.2. Civic Waste Facility
    - 1.5.2.1. Waste shall only be accepted at the Civic Waste Facility between the hours of 8.30a.m. to 4.30p.m. Monday to Friday inclusive and 8.30a.m. to 12.30p.m. on Saturdays.
- 1.6. The following shall constitute an incident for the purposes of this licence:
  - a) an emergency;
  - b) any emission which does not comply with the requirements of this licence;

11.3.1. Within six months of the date of grant of this licence, the licensee shall submit to the Agency an appropriately scaled drawing(s) showing all the monitoring locations that are stipulated in this licence. The drawing(s) shall include the reference code of each monitoring point.

#### 11.4 Annual Environmental Report

11.4.1. The licensee shall submit to the Agency for its agreement, within thirteen months from the date of grant of this licence, and within one month of the end of each year thereafter, an Annual Environmental Report (AER).

11.4.2. The AER shall include as a minimum the information specified in *Schedule F: Content of the Annual Environmental Report* of this licence and shall be prepared in accordance with any relevant written guidance issued by the Agency.

***REASON: To provide for proper reports to and notifications of the Agency.***

## **Condition 12 CHARGES AND FINANCIAL PROVISIONS**

### 12.1 Agency Charges

12.1.1 The licensee shall pay to the Agency an annual contribution of £5,458 (€6,930) or such sum as the Agency from time to time determines, towards the cost of monitoring the activity or otherwise in performing any functions in relation to the activity, as the Agency considers necessary for the performance of its functions under the Waste Management Act, 1996. The licensee shall in 2002 and subsequent years, not later than January 31 of each year, pay to the Agency this amount updated in accordance with changes in the Public Sector Average Earnings Index from the date of the licence to the renewal date. The updated amount shall be notified to the licensee by the Agency. For 2001, the licensee shall pay a pro rata amount from the date of this licence to 31<sup>st</sup> December. This amount shall be paid to the Agency within one month of the date of grant of this licence.

12.1.2 In the event that the frequency or extent of monitoring or other functions carried out by the Agency needs to be increased or decreased the licensee shall contribute such sums as determined by the Agency to defraying its costs.

### 12.2 Financial Provision for Closure, Restoration and Aftercare

12.2.1 The licensee shall from a date to be set by the Agency establish and maintain a fund, or provide a written guarantee, that is adequate to assure the Agency that the licensee is at all times financially capable of implementing the Restoration and Aftercare Plan required by Condition 4. The type of fund established and means of its release/recovery shall be agreed by the Agency prior to its establishment.

12.2.2 Any fund established shall be maintained in an amount always sufficient to underwrite the current Restoration and Aftercare Plan.

12.2.3 The licensee shall revise the cost of restoration and aftercare annually and any details of the necessary adjustments to the fund or guarantee must, within two weeks of the revision, be forwarded to the Agency for its agreement. Any adjustment agreed by the Agency shall be effected within four weeks of said written agreement.

12.2.4 Unless otherwise agreed any revision to the fund shall be computed using the following formula:

Eve,  
Can you  
talk to me  
about this  
Ana

**Ana Bolger**

**From:** Dolores Flood  
**Sent:** 07 September 2001 17:11  
**To:** Ana Bolger; Yvonne Clooney  
**Subject:** Things to be Done!!

As usual, there are a few things that I couldn't finish up that I want to let ye know about.

1. Letter from South West Regional Fisheries Board in relation to notification of subs period for 161-1. Breda is following up this whole issue with Paddy Nolan to see what to do with this. A reply should issue in relation to this asap as the letter was rec'd by EPA on 24/8/01. (It has been recorded as a sub and is on all files, etc. already).
2. Update of memo to Board and letters issued by Agency re oral hearing decision. We have had a few letters recently in relation to why the Board decided not to hold an oral hearing. In answering one of these recently, Paddy decided it would be better to include the reasons for the recommendation to the Board from the inspector and to include the reasons also in the letter issued to objectors following the Board meeting. I've left the memo & standard letter with Paddy's comments on my desk if anyone needs to retrieve them to update.

~~in the memo about the changes  
 in the conditions are  
 to go in  
 the letters need to be  
 so she will know about it also.~~

Poss Apps:



2 poss apps to be dealt with on my desk.

First one has been assessed already (Zoe Developments Ltd.) as licensible and we informed them of same. However the company have hired new consultants (Komex) and have put forward a proposal which they hope will not require a licence (dig & dump rather than remediation of soil). Malcolm has been involved with this and wants a standard questionnaire sent to Komex in relation to the development so they can fill it out and send it back (with the new proposal) for assessment. I'm not sure whether we will need to set up a new file for this or just change the name of the old one and update the spreadsheet.

The other one is for Donegal County Council. We got some letters from a solicitors office in relation to activities being carried on at Portnablath by the Council. Having written to the Council & carried out a site visit, it appears that there is no activity going at that address which might need a licence (Kealon Reynolds has been involved in this). Kealon wants us to write to the solicitor's office and enclose a copy of the letter from the Council outlining that no activity appears to be carried on which requires a licence, etc. (see Breda's e-mail on the file).

We recently got back the initial sign off sheet from Caoimhin re 162-1. On it he states that confidential info has been rec'd. I've sent him an e-mail to let us know what part of the application this is because as far as I know everything is on pubic file at the moment. Please check this out and make sure that it is recorded on WLAM as confidential info request rec'd and is not on public file anywhere if we did get such a request. (Caoimhin back on Monday).

I got a letter from An Taisce re 20-1. At the moment we are considering the objections to this. I wasn't quite sure how to respond to this. So far this has not been recorded or copied to any files. Can you talk to Breda to see how this should be treated (original on my desk also).

Changes to landfill template need to be done. I have discussed this with Peter Carey so I can do this when I get back if that's okay.

Letter rec'd from Reddy Charlton McKnight in relation to Pat Munnely. Please talk to Brendan Wall or Paddy about a response to this (maybe Brendan is working on this already as he has a copy of the letter).

Also attached e-mails that I didn't get a chance to do anything with.



FW: Celtic Waste  
Applications ...



PossApps - TighGlen? /  
Fassar...



FW: cc170abos

Copy

# MEMO

**TO:** Brian Donlon, Cormac MacGearailt      **FROM:** ANN BOSLEY  
**CC:** Eamonn Merriman, Dr. Ted Nealon      **DATE:** 25 September 2001

**SUBJECT : Submission on Objection re: Leitrim County Council for a facility located at Mohill Landfill, Tullybardan, Mohill, Reg. No. 65-1**

Please find accompanying a copy of one submission on objection, made to the Agency's proposed decision on the above waste licence application.

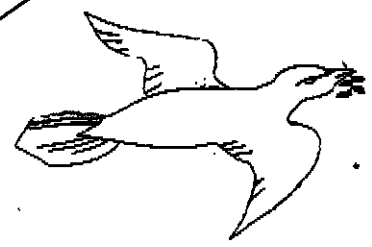
The latest date for receipt of submissions on objections is 23/09/01.



Environmental Protection Agency  
 Waste Licensing  
 Received 21 SEP 2001  
 Initials *df*

*Sub on obj faxed copy*

*65-1*



<b>Leitrim County Council</b>	<b>Water Treatment Plant, Priests Lane, Carrick on Shannon. Co. Leitrim</b>
-------------------------------	---

Date: *21<sup>st</sup> September, 2001*  
 Number of pages including cover sheet *4*

To: <i>E. P. A</i>	From: <i>Ursula Cullen</i>
<i>Programme Officer</i>	<i>Leitrim County Council</i>
<i>Waste Management Licensing</i>	
Phone	Phone <i>078- 50438</i>
FAX <i>053- 60699</i>	FAX <i>078- 20282</i>
FAO: <i>Dolores Flood</i>	

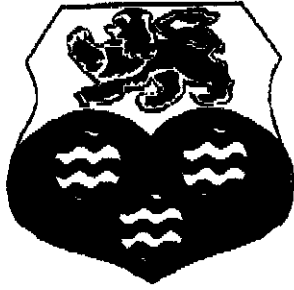
Remarks  Urgent  For your review  Reply ASAP  Please comment

RE: *Mohill Objections*

*Dolores,*

*I am faxing a response from Leitrim County Council to the Third Party Objections. The original will be posted today.*

*Ursula Cullen.*



# COMHAIRLE CHONTAE LIATROMA

Leitrim County Council,  
 Áras an Chontae,  
 Carrick-on-Shannon,  
 Co. Leitrim.  
 Tel. (078) 20005, 20041, 20173.  
 Fax: (078) 22205 / 21023  
 email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)  
 Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

Our Ref.: .....

Your Ref: .....

Environmental Protection Agency  
 P.O. Box 3000  
 Johnstown Castle Estate  
 Co. Wexford

September 21<sup>st</sup> 2001

Register No. 65-1

**Re: 65-1 Mohill Landfill Comments on third party objections**

Dear Sir/Madam

Please find enclosed response to the third party objections lodged by Michael Keane and Maurice Berry to Leitrim County Council's waste licence application for Mohill Landfill.

I refer directly to the notation as used in the objection from Michael Keane and Maurice Berry.

2. The facility accepts waste outside of its designated opening hours.

**Response** Leitrim County Council has specified opening days and times for Mohill landfill. A private waste contractor collects household waste in County Leitrim and this Council has arranged the opening hours and days specifically for the dumping of this material, the landfill is closed to the general public during these times.

3. The waste facility is not supervised at all times. There is no appropriate training and education for staff, on of the requirements of this licence.

**Response** Leitrim County Council provides a member of staff at this landfill to supervise dumping operations.

4. There is no facility notice board outside the main entrance to the facility. This board should clearly show
- A. The name and telephone number of the facility
  - B. The normal hours of opening
  - C. The name of the licence holder
  - D. An emergency out of hours contact telephone number
  - E. The licence reference number
  - F. Where environmental information in relation to the facility can be obtained.

**Response** Leitrim County Council has an existing sign in place which states the opening hours and the price list for dumping materials.

5. There is no adequate collection of leachate. The leachate sump is not emptied frequently enough resulting in spillage into a drain which in turn leads to the local river causing pollution. The existing leachate lagoon is not impermeable.

**Response** Leitrim County Council removes leachate regularly from the landfill and frequently will remove leachate several times during the one day, weather dependent. There is no leachate escaping from the temporary sump to a drain nor is it reaching and polluting the local river.

8. Access roads to the facility are not adequate for the large number of vehicles which travel to it.

**Response** Although poorly aligned, there is no evidence to suggest that the roads cannot adequately cope with the normal traffic using the facility

10. Capping and covering of the waste is not adequate. There is no appropriate checking of waste delivered to the facility. It seems any waste can be dumped there.

**Response** Leitrim County Council is providing sufficient cover to prevent any windblown litter leaving the site. There is a member of staff provided on site to supervise all dumping operations.

11. Smoking is allowed at any area in the facility in contravention with the licence

**Response** Leitrim County Council will include a "No Smoking" notice on the appropriate signage for the facility.

12. Emissions – There is a high emission of methane gas from the facility. Emissions to surface water are causing pollution.

**Response** Leitrim County Council in reply to Article 16 requests for further information from the Environmental Protection Agency has monitored both the gaseous and surface water emissions from this site. The results of this sampling and analysis did not show any migration of methane from this site.

13. There is a vile smell coming from the facility. The odour is nauseous at all times of the year particularly in hot and humid weather.

**Response** Odour has not been perceived to be a chronic problem at this site. Some isolated complaints have been received and investigated in the past 12 months. Leitrim County Council is using sufficient cover material and compacting waste to prevent windblown of litter, this also helps to minimise any odours.

14. The road network in the vicinity of the facility is littered with debris.

**Response** Leitrim County Council regularly collects any debris, which may litter the roadways to the landfill. The roadways are kept litter free by and large.

17. The air borne dust nuisance is not minimised, which is a high contribution to bronchial infections.

**Response** At the end of every working day the waste disposed of that day is covered to minimise any winblown litter or dust. Leitrim County Council is not aware of any evidence which links airborne dust from its landfill with any incidence of bronchial infection.

19. The facility is not adequately monitored. The Council are not complying with Environmental Regulations. Waste is not disposed of appropriately and is not covered adequately. Neighbouring areas are being polluted through the atmosphere, through water and through blow away litter. The facility is not inspected for nuisance such as litter, vermin, birds, flies, mud, dust and odours.

**Response** Leitrim County Council provides a member of staff to supervise all dumping operations. This landfill is operated in such a way that the waste is compacted and covered at the end of each working day, thus minimising the nuisances associated with waste disposal.

We trust that you find this in order, however should you require any further information relating to the above, please contact us.

Yours Sincerely,

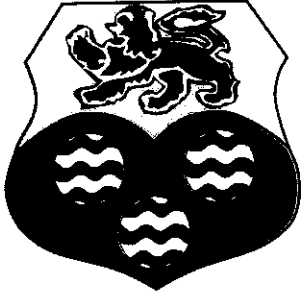
B Kenny. SE.

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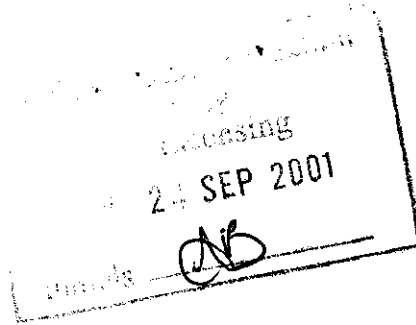
Leitrim County Council

Sub on obj

# COMHAIRLE CHONTAE LIATROMA



Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.  
Tel. (078) 20005, 20041, 20173.  
Fax: (078) 22205 / 21023  
email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)  
Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)



Our Ref.: .....

Your Ref.: .....

Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford

September 21<sup>st</sup> 2001

Register No. 65-1

**Re: 65-1 Mohill Landfill – Comments on third party objections**

Dear Sir/Madam

Please find enclosed response to the third party objections lodged by Michael Keane and Maurice Berry to Leitrim County Council's waste licence application for Mohill Landfill.

I refer directly to the notation as used in the objection from Michael Keane and Maurice Berry.

2. The facility accepts waste outside of its designated opening hours.

**Response** Leitrim County Council has specified opening days and times for Mohill landfill. A private waste contractor collects household waste in County Leitrim and this Council has arranged the opening hours and days specifically for the dumping of this material, the landfill is closed to the general public during these times.

3. The waste facility is not supervised at all times. There is no appropriate training and education for staff, on of the requirements of this licence.

**Response** Leitrim County Council provides a member of staff at this landfill to supervise dumping operations.



4. There is no facility notice board outside the main entrance to the facility. This board should clearly show
  - A. The name and telephone number of the facility
  - B. The normal hours of opening
  - C. The name of the licence holder
  - D. An emergency out of hours contact telephone number
  - E. The licence reference number
  - F. Where environmental information in relation to the facility can be obtained.

**Response** **Leitrim County Council** has an existing sign in place which states the opening hours and the price list for dumping materials.

5. There is no adequate collection of leachate. The leachate sump is not emptied frequently enough resulting in spillage into a drain which in turn leads to the local river causing pollution. The existing leachate lagoon is not impermeable.

**Response** **Leitrim County Council** removes leachate regularly from the landfill and frequently will remove leachate several times during the one day, weather dependent. There is no leachate escaping from the temporary sump to a drain nor is it reaching and polluting the local river.

8. Access roads to the facility are not adequate for the large number of vehicles which travel to it.

**Response** Although poorly aligned, there is no evidence to suggest that the roads cannot adequately cope with the normal traffic using the facility

10. Capping and covering of the waste is not adequate. There is no appropriate checking of waste delivered to the facility. It seems any waste can be dumped there.

**Response** **Leitrim County Council** is providing sufficient cover to prevent any windblown litter leaving the site. There is a member of staff provided on site to supervise all dumping operations.

11. Smoking is allowed at any area in the facility in contravention with the licence

**Response** **Leitrim County Council** will include a "No Smoking" notice on the appropriate signage for the facility.

12. Emissions – There is a high emission of methane gas from the facility. Emissions to surface water are causing pollution.

**Response** **Leitrim County Council** in reply to Article 16 requests for further information from the Environmental Protection Agency has monitored both the gaseous and surface water emissions from this site. The results of this sampling and analysis did not show any migration of methane from this site.

13. There is a vile smell coming from the facility. The odour is nauseous at all times of the year particularly in hot and humid weather.

**Response** Odour has not been perceived to be a chronic problem at this site. Some isolated complaints have been received and investigated in the past 12 months. Leitrim County Council is using sufficient cover material and compacting waste to prevent windblown of litter, this also helps to minimise any odours.

14. The road network in the vicinity of the facility is littered with debris.

**Response** **Leitrim County Council** regularly collects any debris, which may litter the roadways to the landfill. The roadways are kept litter free by and large.

17. The air borne dust nuisance is not minimised, which is a high contribution to bronchial infections.

**Response** At the end of every working day the waste disposed of that day is covered to minimise any winblown litter or dust. Leitrim County Council is not aware of any evidence which links airborne dust from its landfill with any incidence of bronchial infection.

19. The facility is not adequately monitored. The Council are not complying with Environmental Regulations. Waste is not disposed of appropriately and is not covered adequately. Neighbouring areas are being polluted through the atmosphere, through water and through blow away litter. The facility is not inspected for nuisance such as litter, vermin, birds, flies, mud, dust and odours.

**Response** **Leitrim County Council** provides a member of staff to supervise all dumping operations. This landfill is operated in such a way that the waste is compacted and covered at the end of each working day, thus minimising the nuisances associated with waste disposal.

We trust that you find this in order, however should you require any further information relating to the above, please contact us.

Yours Sincerely,

B Kenny. SE.

---

Leitrim County Council

To: L McCumiskey, D Burns, A Butler, P Larkin, I Maclean,  
c.c. G Byrne, G Carty, P Nolan

**MATTERS FOR ATTENTION ARISING FROM LICENSING MEETING  
HELD ON 28 August 2001 (Dir.277/LM)**

1. **Proposed Decision on a Waste Licence**

Licensee: N Murphy Waste Disposal Ltd  
Register of Licence No: 134-1

**Inspector's Report**

*matters for clarification*

p.2 *Waste types and quantities:*

- A Butler clarified that the applicant could not exceed 60,000 tonnes without a new E.I.S.
- Amend 2001 to 2002

p.3 *Emissions to Groundwater*

- The Directors did not accept the time frame allowed and decided to extend it to 9 months.
- Clarify full title of document referred to as *EPA (2000)*

The Directors did not accept the word 'foul' before 'sewage' and requested that it be clarified throughout the Report and the Proposed Decision.

**Proposed Decision**

*Condition*

3.4.1 Clarify 3 months is enough time

3.5.2 Amend to read: Within *nine* months....

3.11 Amend 'Foul' Water Treatment Plant

5.2.1 Clarify if 'Household' Waste should be included

5.11.1 Amend to read: ...licensee shall '*develop*' a landscaping programme  
*Schedule D5* - Amend 'Foul' in the heading.

**Recommendation Approved**

**A Butler**

2. **Objection to a Proposed Decision on a Waste Licence**

Licensee: Haytonvale Developments Ltd  
Register of Licence No: 137-1

**Licence Approved**

**A Butler**

3.

[REDACTED]

Recommendation to appoint Dr Brian Donlon as Chairperson and Mr Cormac MacGearailt to assist him approved. Issue formal letters of appointment to the Chairperson and his Assistant.



To: L McCumiskey, D Burns, A Butler, P Larkin, I Maclean,  
c.c. G Byrne, G Carty, P Nolan

**MATTERS FOR ATTENTION ARISING FROM LICENSING MEETING  
HELD ON 21 August 2001 (Dir.276/LM)**

**1. Request for Oral Hearing**

(i) Donegal County Council - Reg No 125-1  
Glenalla Landfill

**Inspector's Report**

*matters for clarification*

Memorandum (I) amend last line of 1<sup>st</sup> para of this and future memoranda to read: ...request for an oral hearing is *attached*.

Memorandum (II) Matters of national importance: amend last para to read *While* not previously examined,...

The Technical Committee should note there has been no application for lined cells in this case.

**Approved Recommendation not to hold oral hearing**

**A Butler**

  
Mohill Landfill

**The Directors decided to hold an oral hearing.**

**A Butler**

**2. Confidential Information – Waste Licensing**

- *Erwin Cobbe Waste Disposal - Reg No 96-1*

Financial information already received should be deemed confidential, pending receipt of further financial information relating to the new company. On receipt of new information, the confidential information from Erwin Cobbe Waste Disposal should be returned. The applicant should be informed that if the information on the new company was not forthcoming within fourteen days, the Agency would proceed to a Proposed Decision in the absence of this information.

**A Butler**

**3. Waste Licensing Issues**

- *Withdrawal of Applications*

The Board decided that applications that had been notified to the Agency as having been withdrawn could be reactivated, but it would be necessary to issue notices extending the submission/objection time in relation to some applications.

**A Butler**

**4. Next Meeting : 28 August 2001**

An Ghníomhaireacht um Chaomhnú Comhshaoil



Dr Brian Donlon  
Senior Inspector  
Environmental Management & Planning Division

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: www.epa.ie

Date

Our ref.

Your ref.

4 September 2001

re: Oral Hearing  
Leitrim Co Council, Mohill Landfill

Dear Dr Donlon

The Agency has decided to hold an Oral Hearing on objections to the proposed decision of the Leitrim Co Council, Mohill Landfill, Waste Licence application (Reg.No.65-1).

At a meeting of the Agency held on 28 August 2001 the Directors of the Agency decided to appoint you to conduct the Oral Hearing in accordance with the provisions under Section 44(1) of the Waste Management Act, 1996. Mr Cormac MacGearailt was appointed to assist you.

You are required to conduct the hearing in accordance with Section 44(1)(b), and to comply fully with the requirements set out in Section 44 and in supporting Regulations referred to in Section 44(4)(a).

I am also to advise that Article 30(1) of the Waste Licensing Regulations SI No.133 of 1997 provides that a person appointed by the Agency to conduct an oral hearing shall, by virtue of such appointment, be an authorised person for the purposes of the Act.

Yours sincerely

*Frances Curran*

Frances Curran  
Board Secretary

Seal of the Agency:





Mr Cormac MacGearailt  
Inspector II  
Environmental Management and Planning Division

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: [www.epa.ie](http://www.epa.ie)

Date

Our ref.

Your ref.

4 September 2001

re: Oral Hearing  
Leitrim Co Council, Mohill Landfill

Dear Mr MacGearailt

The Agency has decided to hold an Oral Hearing on objections to the proposed decision of the Leitrim Co Council, Mohill Landfill, Waste Licence application (Reg.No.65-1).

At a meeting of the Agency held on 28 August 2001 the Directors of the Agency decided to appoint Dr Brian Donlon to conduct the Oral Hearing in accordance with the provisions under Section 44(1) of the Waste Management Act, 1996.

The Directors also decided to appoint you to assist Dr Donlon.

Yours sincerely

A handwritten signature in cursive script that reads 'Frances Curran'.

Frances Curran  
Board Secretary

Seal of the Agency:



Copy of other 3 objections circulated to each objector.

An Ghníomhaireacht um Chaomhnú Comhshaoil



Mr. Joe McLoughlin  
Joe McLoughlin Waste Disposal  
Ardcolum  
Drumshambo  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: www.epa.ie

24 August 2001

Reg No. 65-1

Date

Our ref.

Your ref.

re: Objection to the proposed decision of the Agency on a waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim.

Dear Mr. McLoughlin

I am to acknowledge receipt of your objection to the Agency's proposed decision in respect of the above referenced waste licence application. Please find accompanying a copy of three other objections and two requests for an oral hearing received by the Agency in relation to the proposed decision. I am to advise that the Agency has decided that an oral hearing of the objections will be held, on a date to be decided. The Agency will notify you of the details of the hearing, i.e. date, venue and time, as soon as possible.

Notwithstanding that an oral hearing will be held, it should be noted that, as a party to the objections, you are entitled, but not required, to make a submission in writing to the Agency on the other objections, to be received by the Agency no later than 23<sup>rd</sup> September, 2001. As this date falls on a Sunday, submissions received on Monday 24<sup>th</sup> September, 2001 will be regarded as having been received during the period for submissions.

It should be noted that the Agency cannot consider a submission received after the specified date and so any such submission should be both complete and received by the Agency no later than the specified date.

I am to advise that, once the hearing is concluded, the Chairperson will make a written report to the Agency and include in the report a recommendation relating to the grant or refusal of a waste licence. The Agency will notify you of its decision having regard to the report of the Chairperson and the objection and submissions made by all parties, in due course.

Please note that the register number assigned to this waste licence application is 65-1. Please address all correspondence in relation to this matter to *Waste Licensing Administration, Environmental Protection Agency, P.O. Box 3000, Johnstown Castle Estate, Co. Wexford* quoting the register number.

Yours sincerely,

*Dolores Flood*

Dolores Flood  
Programme Officer  
Waste Management Licensing



An Ghníomhaireacht um Chaomhnú Comhshaoil



County Secretary  
Leitrim County Council  
Aras an Chontae  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: [www.epa.ie](http://www.epa.ie)

24 August 2001

Reg No. 65-1

Date

Our ref.

Your ref.

re: Objection to the proposed decision of the Agency on a waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim.

Dear Secretary

I am to acknowledge receipt of your objection to the Agency's proposed decision in respect of the above referenced waste licence application. Please find accompanying a copy of three other objections and two requests for an oral hearing received by the Agency in relation to the proposed decision. I am to advise that the Agency has decided that an oral hearing of the objections will be held, on a date to be decided. The Agency will notify you of the details of the hearing, i.e. date, venue and time, as soon as possible.

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Yours sincerely,

Dolores Flood

Dolores Flood

**Programme Officer**

**Waste Management Licensing**



An Ghníomhaireacht um Chaomhnú Comhshaoil



Messrs. Tom Quinn and Jim Hoey  
Maçonite Ireland  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: www.epa.ie

24 August 2001

Reg No. 65-1

Date

Our ref.

Your ref.

re: Objection to the proposed decision of the Agency on a waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim.

Dear Messrs. Quinn and Hoey

I am to acknowledge receipt of your objection to the Agency's proposed decision and request for an oral hearing in respect of the above referenced waste licence application. Please find accompanying a copy of three other objections and a request for an oral hearing received by the Agency in relation to the proposed decision. I am to advise that the Agency has decided that an oral hearing of the objections will be held, on a date to be decided. The Agency will notify you of the details of the hearing, i.e. date, venue and time, as soon as possible.

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Yours sincerely,

Dolores Flood

Dolores Flood

Programme Officer

Waste Management Licensing



An Ghníomhaireacht um Chaomhnú Comhshaoil



McGovern & Co Solicitors  
Equity House  
Dublin Road  
Carrick-on-Shannon  
Co. Leitrim

PO Box 3000  
Johnstown Castle Estate  
County Wexford  
Ireland

Tel.: +353 53 60600  
Fax: +353 53 60699  
Website: www.epa.ie

24 August 2001

Reg No. 65-1

Date

Our ref.

Your ref.

re: Objection to the proposed decision of the Agency on a waste licence application by Leitrim County Council in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim.

Dear Sir/Madam

I am to acknowledge receipt of your objection to the Agency's proposed decision and request for an oral hearing (on behalf of Mr. Michael Keane and Mr. Maurice Barry) in respect of the above referenced waste licence application. Please find accompanying a copy of three other objections and a request for an oral hearing received by the Agency in relation to the proposed decision. I am to advise that the Agency has decided that an oral hearing of the objections will be held, on a date to be decided. The Agency will notify you of the details of the hearing, i.e. date, venue and time, as soon as possible.

Notwithstanding that an oral hearing will be held, it should be noted that, as a party to the objections, you are entitled, but not required, to make a submission in writing to the Agency on the other objections, to be received by the Agency no later than 23<sup>rd</sup> September, 2001. As this date falls on a Sunday, submissions received on Monday 24<sup>th</sup> September, 2001 will be regarded as having been received during the period for submissions.

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Please note that the register number assigned to this waste licence application is 65-1. Please address all correspondence in relation to this matter to *Waste Licensing Administration, Environmental Protection Agency, P.O. Box 3000, Johnstown Castle Estate, Co. Wexford* quoting the register number.

Yours sincerely,

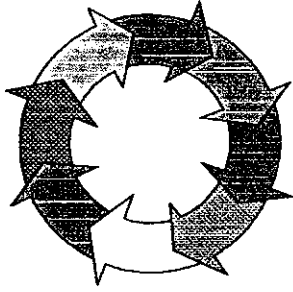
Dolores Flood

Dolores Flood

Programme Officer

Waste Management Licensing

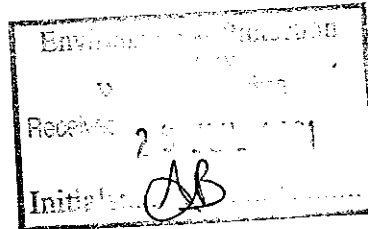




doj

**JOE MC LOUGHLIN WASTE DISPOSAL**  
**ARDCOLUM, DRUMSHANBO,**  
**CO. LEITRIM**  
**TEL: 078-41103/41184/41351**  
**FAX: 078-41184**  
**e-mail: ardcolummotorfactors@eircom.net**

The E.P.A.  
P.O. Box 3000  
Johnston Castle Estate  
Co. Wexford



25<sup>th</sup> July, 2001

**Re: Landfill Site at Tullybardan, Mohill, Co. Leitrim – No. 65-1**

Dear Sir/Madam,

I wish to lodge an objection to the decision made in relation to the closure of the landfill site at the above address and enclose herewith our cheque in the sum of £150.00 in respect of same. The grounds for this objection are outlined hereunder.

1. As Refuse Collection Contractor for the whole of County Leitrim access to the landfill facility at Mohill forms a core facility for my operation. I have invested a substantial amount of money in my waste collection business in which is now at risk.
2. I currently hold a permit from Leitrim County Council to use this landfill facility and based on this I have a contract with my customers to provide them with a refuse collection service which they have already paid for up to the 31<sup>st</sup> of December, 2001.
3. Closing old landfills is premature until the regional management plans are in place. The finding of an alternative suitable location to dispose of the counties refuse is going to take some time and while I investigate this matter meanwhile it is vital that I have access to Mohill landfill.

I am aware that Leitrim County Council have made inquiries with regard to the possibility of disposing of the counties waste in local authority landfills in adjoining counties and have been refused permission. Therefore, I would be grateful if you could advise me of the location of alternative sites, which would be available to me to dispose of the counties waste in the event of the closure of the landfill site in Mohill.

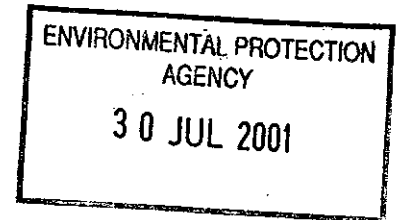
Trusting you will revise the position.

Yours faithfully,

**JOE MC LOUGHLIN**  
**FOR JOE MC LOUGHLIN**  
**WASTE DISPOSAL**



Mr. Eve O' Sullivan  
Programme Officer  
Licensing and Control  
EPA Headquarters  
PO Box 3000  
Johnstown Castle Estate  
County Wexford



July 24th 2001

Waste Licence Register Number 65-1

**Reference:** Objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.

Dear Sir/Madam,

In accordance with Section 42 of the Waste Management Act, 1996, please find enclosed Masonite Ireland's objections to the proposed decision on a waste licence application, in respect of the Mohill Landfill facility, Tullybardan, County Leitrim.

**Objection 1: Waste Infrastructure:**

Masonite Ireland have considered the Agency's notification of its proposed decision for the orderly closure and restoration of the non-hazardous landfill at Mohill, County Leitrim. Masonite find this decision to be completely unacceptable as the Mohill Landfill facility is the only outlet that Masonite are permitted to dispose of non-hazardous waste materials. This proposed decision will create an acute problem for Masonite's operation in County Leitrim.

In view of the fact that the landfilling of industrial waste will effectively cease at the Mohill site, it is considered that 4 months is a totally insufficient period of time to source an alternative and interim option to facilitate disposal of Masonite's waste. In accordance with the obligations of our IPC licence, Masonite Ireland have taken radical initiatives to divert waste from landfill towards beneficial reuse and recycling. Over recent years, our efforts on waste minimisation have lead to the reduction in waste disposal to landfill by almost 50%. It is our intention to continue with this focused and aggressive waste minimisation programme, however even with the most radical programme, a suitable outlet will be required to deal with the remaining waste materials. It is, therefore, strongly requested that the Agency considers the arguments for permitting continued disposal operations at Mohill landfill until a viable working solution is in place.

Masonite Ireland firmly believes that there is an urgent need, in-line with Government policy and the new framework of the Waste Management Act, 1996, to modernise waste management practice and secure the provision of environmentally efficient infrastructure. To-date there has been virtually no progress on the implementation of the Connaught Waste Management Plan or the development of a waste management infrastructure in the region. The present situation is completely unacceptable, and must be given priority attention by the authorities.

**Objection 2: Business Implications:**

Masonite Ireland's manufacturing plant is central to Enterprise Ireland's strategic plan for the Connaught Region, and the proposed closure of the Mohill Landfill facility would seriously impact both the short-term operation of the plant, and have long term economic consequences for the viability of the business.

Waste management, and the disposal of waste has reached a crisis situation in the Connaught region. Masonite's waste disposal costs have increased by over 100% over the last four years. This level of increase is unsustainable for commercial operations located in the region. Access to cost effective and environmentally sound disposal, recycling and recovery facilities are a key issue for Masonite. Waste management infrastructure must form an essential part of the economic infrastructure on the Connaught region, without which businesses cannot function. Therefore, Masonite vehemently oppose the premature planned closure of the Mohill Landfill facility, until such time as alternative working arrangements have been implemented.

**Objection 3: Waste Management Plans:**

I draw your attention to Section 12.5 of the Connaught Waste Management Plan, published in September 1999. It is stated in the plan that "landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short term". In the medium to long-term, it is recommended that two regional landfill facilities be developed to service the residual needs of Connaught. We believe that the Government and Local Authorities must recognise their responsibility to cater for industrial waste in their approach to waste management planning in the region. The delivery of an effective Waste Management Infrastructure must take account of the problems and priorities of the business and industrial sectors as part of the overall community interest to be served.

**Conclusion:**

The implications of these circumstances necessitates Masonite to request an Oral Hearing with the Environmental Protection Agency in accordance with Section 42 of the Waste Management Act, 1996. The criteria for this request relates to serious business concerns in relation to the disposal of waste in the interim period until such time as the Connaught Waste Strategy is fully adopted.



CARRICK-ON-SHANNON  
CO. LEITRIM  
REPUBLIC OF IRELAND  
PHONE: +353 78 59500  
FAX: +353 78 59508  
DIRECT LINE: 59521

If you have queries on any aspect of the enclosed, please do not hesitate to contact me.

Yours sincerely,

A handwritten signature in cursive script, appearing to read 'T. Quinn', written over a horizontal line.

Tom Quinn,  
Environmental Manager.

A handwritten signature in cursive script, appearing to read 'Jim Hoey', written over a horizontal line.

Jim Hoey,  
Managing Director.



# *McGovern & Associates*

## SOLICITORS

Equity House, Dublin Road, Carrick-on-Shannon, Co. Leitrim.

Telephone: (078) 21988

DX 68 005 Carrick-on-Shannon

Fax: (078) 21989

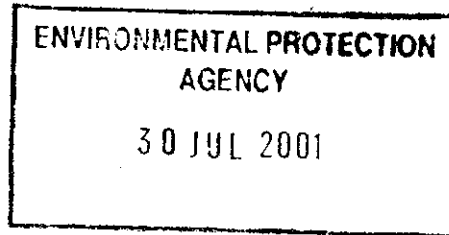
email: nmcgovernandassociates@eircom.net

YOUR REF:

OUR REF: K15.1/NMcG/MM

DATE: 27 July 2001

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford



**By Registered Post**

**Re: An Objection to the Decision of the Environmental Protection Agency to Grant a Waste Licence to Leitrim County Council for a facility at Mohill, Landfill, Tullybardon, Mohill, Co. Leitrim.**

Dear Sirs

Please find enclosed objection of Michael Keane, Ashgrove, Mohill, Co. Leitrim and Maurice Barry, Ballymoe House, Mohill, Co. Leitrim to the above decision. We enclose the appropriate fee of £150.

Yours faithfully

  
MCGOVERN & ASSOCIATES

Principal: Niamh McGovern, B.A.

Dublin Address: Essex House, Essex Gate, Dublin 8.

**AN OBJECTION TO THE DECISION OF THE ENVIRONMENTAL PROTECTION AGENCY TO GRANT A WASTE LICENCE TO LEITRIM COUNTY COUNCIL FOR A FACILITY AT MOHILL LANDFILL, TULLYBARDEN, MOHILL CO. LEITRIM**

**MADE BY:-** Michael Keane  
Ashgrove  
Mohill  
Co. Leitrim

**AND:-** Maurice Barry  
Ballymoe House  
Mohill  
Co. Leitrim

We object to the granting of a Waste Management Licence to the above landfill site for the following reasons:-

1. Waste activities at the facility are not being restricted to those authorised by the licence i.e. inert waste. Inert waste will not dissolve burn or otherwise physically or chemically react, biodegrade or adversely affect other matter with which it comes into contact in a way likely to give rise to environmental pollution or harm human health. However this landfill site is also a dumping ground for industrial waste which falls outside the terms of the licence and is likely to give rise to environmental pollution.
2. The facility accepts waste outside of its designated opening hours.
3. The waste facility is not supervised at all times. There is no appropriate training and education for staff, one of the requirements of this licence.
4. There is no facility notice board outside the main entrance to the facility. This board should clearly show
  - A. The name and telephone number of the facility
  - B. The normal hours of opening.
  - C. The name of the licence holder
  - D. An emergency out of hours contact telephone number.
  - E. The licence reference number
  - F. Where environmental information in relation to the facility can be obtained.
5. There is no proper security around the facility. Gates are left unlocked and illegal dumping can occur at any time. Parts of the fence are bulging out in places from the amount of waste not properly disposed of therein.

6. There is no adequate collection facility of leachate. The leachate sump is not emptied frequently enough resulting in spillage into a drain which in turn leads to the local river causing pollution. The existing leachate lagoon is not impermeable.
7. The waste is collected to such a height that it is towering over adjacent properties.
8. Access roads to the facility are not adequate for the large number of vehicles which travel to it.
9. The facility does not blend with the natural landscape of the area and is an eye sore.
10. Capping and covering of the waste is not adequate. There is no appropriate checking of waste delivered to the facility. It seems any waste can be dumped there.
11. Smoking is allowed at any area in the facility in contravention with the licence.
12. Emissions. – There is a high emission of methane gas from the facility. Emissions to surface water are causing pollution.
13. Vermin, birds, flies, mud, dust, litter and odours are causing a major nuisance at the facility and in the immediate area of the facility. These are not adequately dealt with. There is no net canopy over the waste and so birds pick up rubbish and drop it in neighbouring fields.
14. There is a vile smell coming from the facility. The odour is nauseous at all times of the year particularly in hot and humid weather.
15. The road network in the vicinity of the facility is littered with debris.
16. Loose litter blows into the adjacent properties as there are no screens to prevent this.
17. The air borne dust nuisance is not minimised, which is a high contributor to bronchial infections.

18. Birds are not prevented from gathering on and feeding at the facility.
19. The facility is not adequately monitored. The Council are not complying with Environmental Regulations. Waste is not disposed of appropriately and is not covered adequately. Neighbouring areas are being polluted through the atmosphere, through water and through blow away litter. The facility is not inspected for nuisances such as litter, vermin, birds, flies, mud, dust and odours.
20. There is no weigh bridge on entering the facility and so the volume of waste delivered cannot be known.
21. There are no facilities for washing or cleaning vehicles entering or leaving the site.
22. The facility is too close to residential areas.



# *McGovern & Associates*

## SOLICITORS

Equity House, Dublin Road, Carrick-on-Shannon, Co. Leitrim.

Telephone: (078) 21988

Fax: (078) 21989

DX 68 005 Carrick-on-Shannon

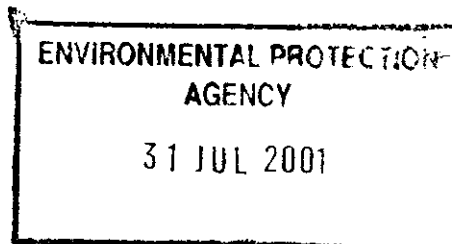
email: nmcgovernandassociates@eircom.net

YOUR REF:

OUR REF: K15.1/NMcG/MM

DATE: 30 July 2001

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford.



**Re: An Objection to the Decision to the Environmental Protection Agency to grant a waste licence to Leitrim County Council for a facility at Mohill, Landfill, Tullybardon, Mohill, Co. Leitrim.**

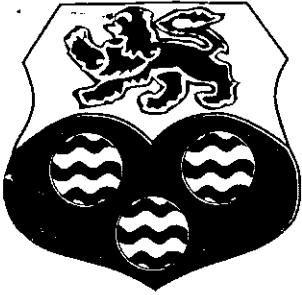
Dear Sirs

Our clients Michael Keane of Ashgrove, Mohill, Co. Leitrim and Maurice Barry, Ballymoe House, Mohill, Co. Leitrim request an oral hearing to the above objection which we forwarded to you on the 27<sup>th</sup> inst.. We enclose the appropriate fee of £50 for the oral hearing and the fee of £150 for the objection.

Yours faithfully

*McGovern & Associates*  
MCGOVERN & ASSOCIATES



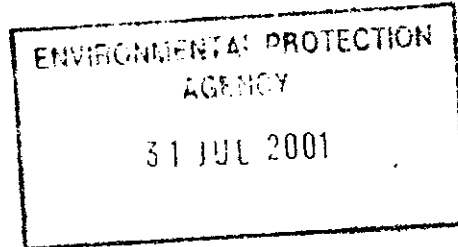


# COMHAIRLE CHONTAE LIATROMA

Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.  
Tel: (078) 20005, 20041, 20173.  
Fax: (078) 22205 / 21023  
email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)  
Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

Our Ref.: .....

Your Ref.: .....



26<sup>th</sup> July 2001

Environmental Protection Agency.  
P.O. Box 3000  
Johnstown Castle Estate,  
Co. Wexford.

**Re: Proposed decision on waste licence application in respect of facility at  
Mohill Landfill, Tullybardan, Mohill, Co. Leitrim.**

Dear Sir / Madam.

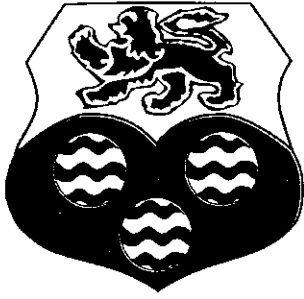
Please find enclosed this Council's appeal against the conditions of the EPA decision notified by letter dated 5<sup>th</sup> July 2001.

Mise le meas.

  
COUNTY SECRETARY

BK.  
/AM

Encls.



# COMHAIRLE CHONTAE LIATROMA

Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.  
Tel. (078) 20005, 20041, 20173.  
Fax: (078) 22205 / 21023  
email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)  
Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

Our Ref.: .....

Your Ref.: .....

Environmental Protection Agency  
PO Box 3000  
Johnstown Castle Estate  
County Wexford

July 26<sup>th</sup> 2001

Register No. 65-1

Re: Objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.

Dear Sir/Madam,

Please find enclosed objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application, in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim.

The local authority notes the content of the draft licence with respect to the refusal of permission to accept waste material for disposal at the facility. However, the acute problems, which this decision creates in the short term, should be highlighted particularly in view of the delays in implementing the provisions of the Connaught waste strategy.

In view of the fact that the landfilling of municipal waste will effectively cease at the site, it is considered that 4 months is a totally insufficient period of time in which Leitrim County Council can source an alternative and interim option to facilitate disposal of the county's waste. Leitrim County Council would like to assure the Agency that they have been, and are endeavouring to make alternative arrangements for the management of the waste generated within the County and have as yet, not been successful in this matter.

Leitrim County Council has written to all Local Authorities operating landfills and has been denied access to these facilities in all cases. UK Legislation also prohibits this Council from exporting its waste into Northern Ireland. It is, therefore, strongly requested that the Agency consider the arguments for permitting continued disposal operations at Mohill landfill until a viable working solution is in place.

It is also considered that certain requirements of the draft licence are excessive and onerous. It is argued that some of the requests in the document are unacceptable for a non-operating facility and we outline the objections as follows:

- Objection 1: The hours of operation as detailed within Condition 1.5.1.1 are impractical to allow for realistic implementation of restoration works at the site. Materials delivered to the site will be scheduled in accordance with restoration works as they proceed. The original hours of operation (i.e. 8.30am to 4.30pm Monday to Friday and 08.00am to 1.00pm on Saturdays) were designed to facilitate the public and the waste sub-contractor disposal on-site, given that these activities will cease the application of new hours of operation is required. Even though reduced numbers of hours are required at the site for the purposes of inert disposal for capping, flexibility to secure delivery of required materials and to facilitate restoration contractors, is essential. Hours of operation should, therefore, be extended to 8.00am to 5.30pm Monday to Friday and 08.00am to 5.00pm on Saturdays.
- Objection 2: Condition 3.3.2 (a) suggests that there is a working telephone employed on the site. Given that the site is so close to the public, it is felt that there is no requirement for this and that the reference to a site telephone should be deleted from this condition. It is noted that site personnel will carry a mobile telephone and facility visits will be arranged through management staff at the main Leitrim County Council offices.
- Objection 3: Condition 3.10.1 of the proposed decision requests that the licensee shall submit a proposal to the agency concerning the diversion of the surface watercourse that currently is piped beneath the waste. This watercourse cannot be usefully diverted within the site of the landfill. This work will involve the acquisition of private property.

No agreement with the landowners was possible when this was attempted in the past. In the circumstances a feasible proposal to re route this surface watercourse would prejudice a Compulsory Purchase Order. It is noted from the INSPECTORS REPORT that it is suggested that the diversion of this small watercourse will greatly reduce the impact of the landfill on the river water quality. It is contended that the request for diversion of this watercourse may not be necessary and that the basis for the decision is based on one monitoring event. It is requested that this condition be reassessed and further monitoring of this watercourse be carried out so quantify more accurately the impact that this watercourse is having on the surrounding surface waters.

Objection 4: Landfill Gas monitoring to date suggests that there little or no migration off site. As part of the Article 16 submission monitoring, data from 2 no. new landfill gas probes (GP-09 and GP-10) which are located on the western side of the landfill was submitted. This monitoring data did not indicate the presence of landfill gas. Condition 3.12.1 requests the installation of 2 no. additional monitoring points, it is contended that this is unnecessary, as no evidence of landfill gas was detected on the west side of the landfill and it is also suggested that the presence of the river adjacent to the facility help prevent any migration of gas from the site.

Objection 5: Condition 4.2 The thickness of the capping layer is 2.4m (Condition 4.4.1 Final Capping) resulting in the maximum height of waste being 57.6m OD. Existing levels of waste with a plateau profile are already over 1m above this level (varying between 58m to 59m OD). This combined with the condition 4.3(b) and 5.4.1. necessitates the excavation and removal of large quantities of waste off site. This is considered undesirable and unnecessary. As already indicated, extensive efforts over the past 12 months have failed to secure alternative outlets for Leitrim's wastes. This Condition is therefore considered unreasonable.

Objection 6: Condition 3.13 of the proposed decision requests that the licensee shall provide and maintain a fixed benchmark referenced in situ to Ordnance Datum Malin Head at the facility.

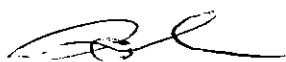
It is considered that this request is excessive as a benchmark exists in Mohill town centre (see Article 16 submission) and a full and accurate electronic site survey has already been carried out at the site which is deemed to be satisfactory.

- Objection 7: Condition 11.1.1 sets the annual contribution of £5,458 to the Agency. This is excessive given the effective closure of the site and the very limited activities that will continue at the site until final restoration. The contribution should be recalculated to reflect this.
- Objection 8: Schedule A: Waste Acceptance, Table A.1 specifies the quantity of inert waste to be permitted into the site and is stated as 70,000 presumably tonnes (as unit is not specified). It is suggested that this quantity may be insufficient so as to fully restore the landfill and would suggest that closer to 90,000 tonnes will be required.
- Objection 9: To date perimeter landfill gas investigations have demonstrated the apparent lack of landfill gas migration off the site with most methane levels recorded below 0.5% (v/v). It is therefore argued that given the effective closure of the site the requirement for monthly monitoring of landfill gas (Schedule D.2 Table D.2.1) is excessive and should be reduced to a bi-annual monitoring requirement.
- Objection 10: Schedule D.5, Table D.5.1 details the water and leachate parameters and frequency of monitoring. Given the effective closure of the site the costs involved in the quarterly monitoring of surface water, groundwater and leachate for selected parameters is greatly excessive. It is strongly argued that bi-annual monitoring replace the quarterly monitoring requirement. Bi-annual monitoring will provide more than adequate hydrochemical data as to the quality of surface waters, groundwater and leachate given that disposal of waste (other than inert waste) will have ceased.
- Objection 11: Condition 5.4.1 It will be necessary to excavate and relocate wastes around the edges of the raised landfill to achieve the specified side slopes of 1:3 (vertical:horizontal)

- Objection 12: Condition 5.4.5 "...adequate lighting during the operation of the facility during the hours of darkness" this requirement is unnecessary since all materials delivered to the site will be scheduled. Restoration works will not occur during the hours of darkness. This Condition should be removed.
- Objection 13: Alternative Sewerage Treatment Plants which provide at least as high a treatment standard as Mohill should be named as suitable disposal points for leachate. Namely Carrick-on-Shannon and Drumshanbo Sewerage Treatment Plants. This is necessary to provide flexibility in the event of malfunctioning of any plants.
- Objection 14: Leitrim County Council request that it shall be allowed to continue with the disposal of sludge from the Water Treatment Plants to this landfill. This activity should be mentioned specifically in the licence as allowable after licensing. The Connaught Waste Management Plan specifies this material will continue to be disposed of to landfill.
- Objection 15: The onerous conditions, which the Environmental Protection Agency is seeking to impose, will have severe financial implications for this Council which has a very low rate base. Given that there will be no income from gate fees the costs associated with closure will result in increases in rates which are paid by totally impracticable commercial rateable householders only.

We trust that you find this in order, however should you require any further information relating to the above, please contact us.

Yours Sincerely,

  
COUNTY SECRETARY  
Leitrim County Council

## MEMORANDUM

**To:** Each Director  
**From:** Dolores Flood  
**Date:** 23 August 2001  
**Subject:** Oral Hearing of Objections to Proposed Decision re: **Leitrim County Council** in respect of Mohill Landfill at Tullybardan, Mohill, Co Leitrim, Reg. No. 65-1.

At its meeting of 21 August, 2001, the Board of Directors decided that an oral hearing be held of the objections to the Agency's proposed decision in respect of the above waste licence application.

Please find attached a recommendation by Mr. Gerry Carty, Programme Manager in relation to the appointment of a Chairperson and Assistant for the oral hearing.

Signed: Dolores Flood  
Dolores Flood

Date: 23/8/01.

# MEMO

**TO:** Each Director

**FROM:** G Carty 

**CC:**

**DATE:** 22 August, 2001

**SUBJECT :** Chairperson for Oral Hearing on Mohill 65 - 1

I refer to the Board Decision of 21/08/01 to hold an OH on the above application.

I recommend that Dr Brian Donlon be appointed as chairperson and that Mr Cormac McGearailt be appointed to assist him.

Letters of appointment should be issued to the chairperson and his assistant.



## MEMORANDUM

**To:** Each Director  
**From:** Dolores Flood  
**Date:** 16 August 2001  
**Subject:** Request for Oral Hearing of Objection on Proposed Decision re: **Leitrim County Council** in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co Leitrim - Reg. No. 65-1.

1. Two requests for oral hearing of objections to the Proposed Decision on the above referenced waste licence application were received within the period provided in the Waste Management Act, 1996. A copy of each of the four objections received and the requests for oral hearing by Masonite Ireland and McGovern & Associates Solicitors accompany.
2. In accordance with procedure, the Inspector who dealt with the application, Mr. Eamonn Merriman, has examined the objections. A copy of his recommendation in relation to the requests for oral hearing accompanies.
3. Mr. Gerry Carty, Programme Manager, agrees with the inspector's recommendation that no oral hearing be held in this case. In the absence of an oral hearing, a Technical Committee will be appointed to consider the objection and report to the Board in due course, in accordance with procedure.

Signed: Dolores Flood  
Dolores Flood

Date: 16/8/01

# MEMO

**TO:** Each Director

**FROM:** Eamonn Merriman

**CC:** Office File

**DATE:** 16 August 2001

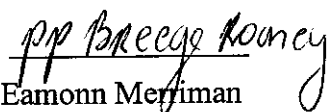
**SUBJECT : Requests for oral hearing of objections on PD re: Leitrim County Council, Mohill Landfill, Register No. 65-1.**

I have examined the objections received in relation to the above referenced waste licence PD and the requests for an oral hearing received in relation to two of them. I do not consider that an oral hearing of the objections is required in this case, as they do not come within the scope of the following criteria set down in the guidelines by the Board:

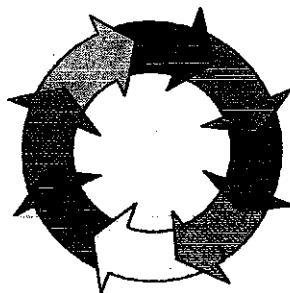
- serious local or national concerns

Whilst the prohibition on disposal of waste at the landfill will require that alternatives are put in place for users of this landfill in the short term, I consider that my original recommendation to prohibit waste disposal at the landfill should remain.

- matters of national importance
- the scale or complexity of the development
- significant new information

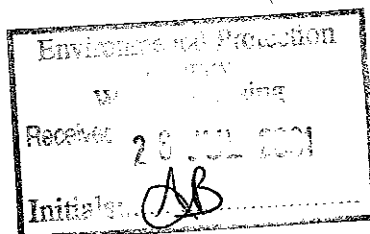
Signed:   
Eamonn Merriman

doj



**JOE MC LOUGHLIN WASTE DISPOSAL**  
**ARDCOLUM, DRUMSHANBO,**  
**CO. LEITRIM**  
**TEL: 078-41103/41184/41351**  
**FAX: 078-41184**  
**e-mail: ardcolummotorfactors@eircom.net**

The E.P.A.  
P.O. Box 3000  
Johnston Castle Estate  
Co. Wexford



25<sup>th</sup> July, 2001

**Re: Landfill Site at Tullybardan, Mohill, Co. Leitrim – No. 65-1**

Dear Sir/Madam,

I wish to lodge an objection to the decision made in relation to the closure of the landfill site at the above address and enclose herewith our cheque in the sum of £150.00 in respect of same. The grounds for this objection are outlined hereunder.

1. As Refuse Collection Contractor for the whole of County Leitrim access to the landfill facility at Mohill forms a core facility for my operation. I have invested a substantial amount of money in my waste collection business in which is now at risk.
2. I currently hold a permit from Leitrim County Council to use this landfill facility and based on this I have a contract with my customers to provide them with a refuse collection service which they have already paid for up to the 31<sup>st</sup> of December, 2001.
3. Closing old landfills is premature until the regional management plans are in place. The finding of an alternative suitable location to dispose of the counties refuse is going to take some time and while I investigate this matter meanwhile it is vital that I have access to Mohill landfill.

I am aware that Leitrim County Council have made inquiries with regard to the possibility of disposing of the counties waste in local authority landfills in adjoining counties and have been refused permission. Therefore, I would be grateful if you could advise me of the location of alternative sites, which would be available to me to dispose of the counties waste in the event of the closure of the landfill site in Mohill.

Trusting you will revise the position.

Yours faithfully,

**JOE MC LOUGHLIN**  
**FOR JOE MC LOUGHLIN**  
**WASTE DISPOSAL**

Masonite Ireland firmly believes that there is an urgent need, in line with Government policy and the new framework of the Waste Management Act, 1996, to modernise waste management practice and secure the provision of environmentally efficient infrastructure. To-date there has been virtually no progress on the implementation of the Connaught Waste Management Plan or the development of a waste management infrastructure in the region. The present situation is completely unacceptable, and must be given priority attention by the authorities.

**Objection 2: Business Implications:**

Masonite Ireland's manufacturing plant is central to Enterprise Ireland's strategic plan for the Connaught Region, and the proposed closure of the Mohill Landfill facility would seriously impact both the short-term operation of the plant, and have long term economic consequences for the viability of the business.

Waste management, and the disposal of waste has reached a crisis situation in the Connaught region. Masonite's waste disposal costs have increased by over 100% over the last four years. This level of increase is unsustainable for commercial operations located in the region. Access to cost effective and environmentally sound disposal, recycling and recovery facilities are a key issue for Masonite. Waste management infrastructure must form an essential part of the economic infrastructure on the Connaught region, without which businesses cannot function. Therefore, Masonite vehemently oppose the premature planned closure of the Mohill Landfill facility, until such time as alternative working arrangements have been implemented.

**Objection 3: Waste Management Plans:**

I draw your attention to Section 12.5 of the Connaught Waste Management Plan, published in September 1999. It is stated in the plan that "landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short term". In the medium to long-term, it is recommended that two regional landfill facilities be developed to service the residual needs of Connaught. We believe that the Government and Local Authorities must recognise their responsibility to cater for industrial waste in their approach to waste management planning in the region. The delivery of an effective Waste Management Infrastructure must take account of the problems and priorities of the business and industrial sectors as part of the overall community interest to be served.

**Conclusion:**

The implications of these circumstances necessitates Masonite to request an Oral Hearing with the Environmental Protection Agency in accordance with Section 42 of the Waste Management Act, 1996. The criteria for this request relates to serious business concerns in relation to the disposal of waste in the interim period until such time as the Connaught Waste Strategy is fully adopted.



# *McGovern & Associates*

## **SOLICITORS**

Equity House, Dublin Road, Carrick-on-Shannon, Co. Leitrim.

Telephone: (078) 21988  
Fax: (078) 21989

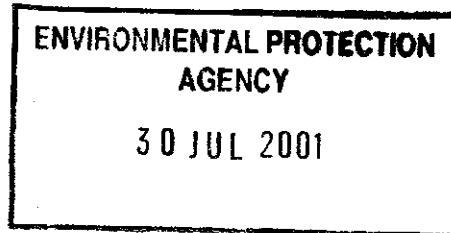
DX 68 005 Carrick-on-Shannon  
email: nmcgovernandassociates@eircom.net

YOUR REF:

OUR REF: K15.1/NMcG/MM

DATE: 27 July 2001

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford



**By Registered Post**

**Re: An Objection to the Decision of the Environmental Protection Agency to Grant a Waste Licence to Leitrim County Council for a facility at Mohill, Landfill, Tullybardon, Mohill, Co. Leitrim.**

Dear Sirs

Please find enclosed objection of Michael Keane, Ashgrove, Mohill, Co. Leitrim and Maurice Barry, Ballymoe House, Mohill, Co. Leitrim to the above decision. We enclose the appropriate fee of £150.

Yours faithfully

.....  
MCGOVERN & ASSOCIATES

6. There is no adequate collection facility of leachate. The leachate sump is not emptied frequently enough resulting in spillage into a drain which in turn leads to the local river causing pollution. The existing leachate lagoon is not impermeable.
7. The waste is collected to such a height that it is towering over adjacent properties.
8. Access roads to the facility are not adequate for the large number of vehicles which travel to it.
9. The facility does not blend with the natural landscape of the area and is an eye sore.
10. Capping and covering of the waste is not adequate. There is no appropriate checking of waste delivered to the facility. It seems any waste can be dumped there.
11. Smoking is allowed at any area in the facility in contravention with the licence.
12. Emissions. – There is a high emission of methane gas from the facility. Emissions to surface water are causing pollution.
13. Vermin, birds, flies, mud, dust, litter and odours are causing a major nuisance at the facility and in the immediate area of the facility. These are not adequately dealt with. There is no net canopy over the waste and so birds pick up rubbish and drop it in neighbouring fields.
14. There is a vile smell coming from the facility. The odour is nauseous at all times of the year particularly in hot and humid weather.
15. The road network in the vicinity of the facility is littered with debris.
16. Loose litter blows into the adjacent properties as there are no screens to prevent this.
17. The air borne dust nuisance is not minimised, which is a high contributor to bronchial infections.



# *McGovern & Associates*

## **SOLICITORS**

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Telephone: (078) 21988

Fax: (078) 21989

DX 68 005 Carrick-on-Shannon

email: nmcgovernandassociates@eircom.net

YOUR REF:

OUR REF: K15.1/NMcG/MM

DATE: 30 July 2001

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford.

**ENVIRONMENTAL PROTECTION  
AGENCY**

31 JUL 2001

**Re: An Objection to the Decision to the Environmental Protection Agency to grant a waste licence to Leitrim County Council for a facility at Mohill, Landfill, Tullybardon, Mohill, Co. Leitrim.**

Dear Sirs

Our clients Michael Keane of Ashgrove, Mohill, Co. Leitrim and Maurice Barry, Ballymoe House, Mohill, Co. Leitrim request an oral hearing to the above objection which we forwarded to you on the 27<sup>th</sup> inst.. We enclose the appropriate fee of £50 for the oral hearing and the fee of £150 for the objection.

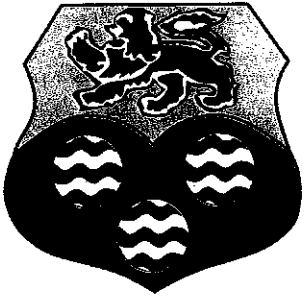
Yours faithfully

*McGovern & Associates*  
MCGOVERN & ASSOCIATES

Principal: Niamh McGovern, B.A.

Dublin Address: Essex House, Essex Gate, Dublin 8.

VAT No: IE 5255704G



# COMHAIRLE CHONTAE LIATROMA

Leirim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leirim.

Tel. (078) 20005, 20041, 20173.

Fax: (078) 22205 / 21023

email: [secretar@leirimcoco.ie](mailto:secretar@leirimcoco.ie)

Website: [www.leirimcoco.ie](http://www.leirimcoco.ie)

Our Ref.: .....

Your Ref.: .....

Environmental Protection Agency  
PO Box 3000  
Johnstown Castle Estate  
County Wexford

July 26<sup>th</sup> 2001

Register No. 65-1

Re: Objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.

Dear Sir/Madam,

Please find enclosed objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application, in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leirim.

The local authority notes the content of the draft licence with respect to the refusal of permission to accept waste material for disposal at the facility. However, the acute problems, which this decision creates in the short term, should be highlighted particularly in view of the delays in implementing the provisions of the Connaught waste strategy.

In view of the fact that the landfilling of municipal waste will effectively cease at the site, it is considered that 4 months is a totally insufficient period of time in which Leirim County Council can source an alternative and interim option to facilitate disposal of the county's waste. Leirim County Council would like to assure the Agency that they have been, and are endeavouring to make alternative arrangements for the management of the waste generated within the County and have as yet, not been successful in this matter.



No agreement with the landowners was possible when this was attempted in the past. In the circumstances a feasible proposal to re route this surface watercourse would prejudice a Compulsory Purchase Order. It is noted from the INSPECTORS REPORT that it is suggested that the diversion of this small watercourse will greatly reduce the impact of the landfill on the river water quality. It is contended that the request for diversion of this watercourse may not be necessary and that the basis for the decision is based on one monitoring event. It is requested that this condition be reassessed and further monitoring of this watercourse be carried out so quantify more accurately the impact that this watercourse is having on the surrounding surface waters.

Objection 4: Landfill Gas monitoring to date suggests that there little or no migration off site. As part of the Article 16 submission monitoring, data from 2 no. new landfill gas probes (GP-09 and GP-10) which are located on the western side of the landfill was submitted. This monitoring data did not indicate the presence of landfill gas. Condition 3.12.1 requests the installation of 2 no. additional monitoring points, it is contended that this is unnecessary, as no evidence of landfill gas was detected on the west side of the landfill and it is also suggested that the presence of the river adjacent to the facility help prevent any migration of gas from the site.

Objection 5: Condition 4.2 The thickness of the capping layer is 2.4m (Condition 4.4.1 Final Capping) resulting in the maximum height of waste being 57.6m OD. Existing levels of waste with a plateau profile are already over 1m above this level (varying between 58m to 59m OD). This combined with the condition 4.3(b) and 5.4.1. necessitates the excavation and removal of large quantities of waste off site. This is considered undesirable and unnecessary. As already indicated, extensive efforts over the past 12 months have failed to secure alternative outlets for Leitrim's wastes. This Condition is therefore considered unreasonable.

Objection 6: Condition 3.13 of the proposed decision requests that the licensee shall provide and maintain a fixed benchmark referenced in situ to Ordnance Datum Malin Head at the facility.

- Objection 12: Condition 5.4.5 "...adequate lighting during the operation of the facility during he hours of darkness" this requirement is unnecessary since all materials delivered to the site will be scheduled. Restoration works will not occur during the hours of darkness. This Condition should be removed.
- Objection 13: Alternative Sewerage Treatment Plants which provide at least as high a treatment standard as Mohill should be named as suitable disposal points for leachate. Namely Carrick-on -Shannon and Drumshanbo Sewerage Treatment Plants. This is necessary to provide flexibility in the event of malfunctioning of any plants.
- Objection 14: Leitrim County Council request that it shall be allowed to continue with the disposal of sludge from the Water Treatment Plants to this landfill. This activity should be mentioned specifically in the licence as allowable after licensing. The Connaught Waste Management Plan specifies this material will continue to be disposed of to landfill.
- Objection 15: The onerous conditions, which the Environmental Protection Agency is seeking to impose, will have severe financial implications for this Council which has a very low rate base. Given that there will be no income from gate fees the costs associated with closure will result in increases in rates which are paid by totally impracticable commercial rateable householders only.

We trust that you find this in order, however should you require any further information relating to the above, please contact us.

Yours Sincerely,

  
H. GUNN SECRETARY  
Leitrim County Council



**ENVIRONMENTAL PROTECTION  
AGENCY**

*An Ghníomhaireacht um Chaomhnú Comhshaoil*

**Fax: 053-60699**

**Tel: 053-60600**

**International Tel: +353-53-60600**

**International Fax: +353-53-60699**

**Headquarters**

**P.O. Box 3000**

**Johnstown Castle Estate**

**Co. Wexford**

**IRELAND**

To: EPA Castlebar.

For the attention of: Annette Panny.

Fax No: 094 21588.

Date: 8/8/01

From: Ana Bolger.

Total number of pages including this one: 22.

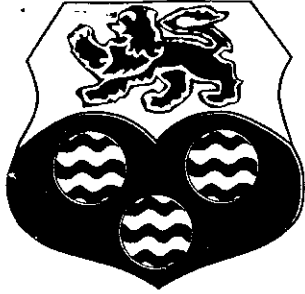
**Message:**

Hi Annette,

I am faxing you four (4) objections  
on Mohill (65-1). Two of them  
have requests for oral hearings.  
When you get these, I'll talk  
you through each one.

Regards.

Ana



# COMHAIRLE CHONTAE LIATROMA

Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.

Tel. (078) 20005, 20041, 20173.

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Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

ENVIRONMENTAL PROTECTION  
AGENCY

31 JUL 2001

Our Ref.: .....

Your Ref.: .....

26<sup>th</sup> July 2001

Environmental Protection Agency.  
P.O. Box 3000  
Johnstown Castle Estate,  
Co. Wexford.

**Re: Proposed decision on waste licence application in respect of facility at  
Mohill Landfill, Tullybardan, Mohill, Co. Leitrim.**

Dear Sir / Madam.

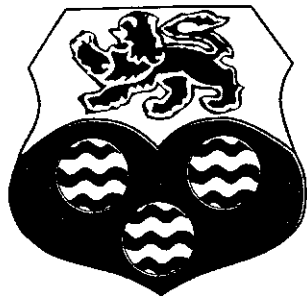
Please find enclosed this Council's appeal against the conditions of the EPA decision notified by letter dated 5<sup>th</sup> July 2001.

Mise le meas.

  
COUNTY SECRETARY

RK  
/AM

Encls.



# COMHAIRLE CHONTAE LIATROMA

Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.  
Tel. (078) 20005, 20041, 20173.  
Fax: (078) 22205 / 21023  
email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)  
Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

Our Ref.: .....

Your Ref.: .....

Environmental Protection Agency  
PO Box 3000  
Johnstown Castle Estate  
County Wexford

July 26<sup>th</sup> 2001

Register No. 65-1

Re: Objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.

Dear Sir/Madam,

Please find enclosed objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application, in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim.

The local authority notes the content of the draft licence with respect to the refusal of permission to accept waste material for disposal at the facility. However, the acute problems, which this decision creates in the short term, should be highlighted particularly in view of the delays in implementing the provisions of the Connaught waste strategy.

In view of the fact that the landfilling of municipal waste will effectively cease at the site, it is considered that 4 months is a totally insufficient period of time in which Leitrim County Council can source an alternative and interim option to facilitate disposal of the county's waste. Leitrim County Council would like to assure the Agency that they have been, and are endeavouring to make alternative arrangements for the management of the waste generated within the County and have as yet, not been successful in this matter.

Leitrim County Council has written to all Local Authorities operating landfills and has been denied access to these facilities in all cases. UK Legislation also prohibits this Council from exporting its waste into Northern Ireland. It is, therefore, strongly requested that the Agency consider the arguments for permitting continued disposal operations at Mohill landfill until a viable working solution is in place.

It is also considered that certain requirements of the draft licence are excessive and onerous. It is argued that some of the requests in the document are unacceptable for a non-operating facility and we outline the objections as follows:

- Objection 1: The hours of operation as detailed within Condition 1.5.1.1 are impractical to allow for realistic implementation of restoration works at the site. Materials delivered to the site will be scheduled in accordance with restoration works as they proceed. The original hours of operation (i.e. 8.30am to 4.30pm Monday to Friday and 08.00am to 1.00pm on Saturdays) were designed to facilitate the public and the waste sub-contractor disposal on-site, given that these activities will cease the application of new hours of operation is required. Even though reduced numbers of hours are required at the site for the purposes of inert disposal for capping, flexibility to secure delivery of required materials and to facilitate restoration contractors, is essential. Hours of operation should, therefore, be extended to 8.00am to 5.30pm Monday to Friday and 08.00am to 5.00pm on Saturdays.
- Objection 2: Condition 3.3.2 (a) suggests that there is a working telephone employed on the site. Given that the site is so close to the public, it is felt that there is no requirement for this and that the reference to a site telephone should be deleted from this condition. It is noted that site personnel will carry a mobile telephone and facility visits will be arranged through management staff at the main Leitrim County Council offices.
- Objection 3: Condition 3.10.1 of the proposed decision requests that the licensee shall submit a proposal to the agency concerning the diversion of the surface watercourse that currently is piped beneath the waste. This watercourse cannot be usefully diverted within the site of the landfill. This work will involve the acquisition of private property.

No agreement with the landowners was possible when this was attempted in the past. In the circumstances a feasible proposal to re route this surface watercourse would prejudice a Compulsory Purchase Order. It is noted from the INSPECTORS REPORT that it is suggested that the diversion of this small watercourse will greatly reduce the impact of the landfill on the river water quality. It is contended that the request for diversion of this watercourse may not be necessary and that the basis for the decision is based on one monitoring event. It is requested that this condition be reassessed and further monitoring of this watercourse be carried out so quantify more accurately the impact that this watercourse is having on the surrounding surface waters.

Objection 4: Landfill Gas monitoring to date suggests that there little or no migration off site. As part of the Article 16 submission monitoring, data from 2 no. new landfill gas probes (GP-09 and GP-10) which are located on the western side of the landfill was submitted. This monitoring data did not indicate the presence of landfill gas. Condition 3.12.1 requests the installation of 2 no. additional monitoring points, it is contended that this is unnecessary, as no evidence of landfill gas was detected on the west side of the landfill and it is also suggested that the presence of the river adjacent to the facility help prevent any migration of gas from the site.

Objection 5: Condition 4.2 The thickness of the capping layer is 2.4m (Condition 4.4.1 Final Capping) resulting in the maximum height of waste being 57.6m OD. Existing levels of waste with a plateau profile are already over 1m above this level (varying between 58m to 59m OD). This combined with the condition 4.3(b) and 5.4.1. necessitates the excavation and removal of large quantities of waste off site. This is considered undesirable and unnecessary. As already indicated, extensive efforts over the past 12 months have failed to secure alternative outlets for Leitrim's wastes. This Condition is therefore considered unreasonable.

Objection 6: Condition 3.13 of the proposed decision requests that the licensee shall provide and maintain a fixed benchmark referenced in situ to Ordnance Datum Malin Head at the facility.

It is considered that this request is excessive as a benchmark exists in Mohill town centre (see Article 16 submission) and a full and accurate electronic site survey has already been carried out at the site which is deemed to be satisfactory.


- Objection 7: Condition 11.1.1 sets the annual contribution of £5,458 to the Agency. This is excessive given the effective closure of the site and the very limited activities that will continue at the site until final restoration. The contribution should be recalculated to reflect this.
- Objection 8: Schedule A: Waste Acceptance, Table A.1 specifies the quantity of inert waste to be permitted into the site and is stated as 70,000 presumably tonnes (as unit is not specified). It is suggested that this quantity may be insufficient so as to fully restore the landfill and would suggest that closer to 90,000 tonnes will be required.
- Objection 9: To date perimeter landfill gas investigations have demonstrated the apparent lack of landfill gas migration off the site with most methane levels recorded below 0.5% (v/v). It is therefore argued that given the effective closure of the site the requirement for monthly monitoring of landfill gas (Schedule D.2 Table D.2.1) is excessive and should be reduced to a bi-annual monitoring requirement.
- Objection 10: Schedule D.5, Table D.5.1 details the water and leachate parameters and frequency of monitoring. Given the effective closure of the site the costs involved in the quarterly monitoring of surface water, groundwater and leachate for selected parameters is greatly excessive. It is strongly argued that bi-annual monitoring replace the quarterly monitoring requirement. Bi-annual monitoring will provide more than adequate hydrochemical data as to the quality of surface waters, groundwater and leachate given that disposal of waste (other than inert waste) will have ceased.
- Objection 11: Condition 5.4.1 It will be necessary to excavate and relocate wastes around the edges of the raised landfill to achieve the specified side slopes of 1:3 (vertical:horizontal)



- Objection 12: Condition 5.4.5 "...adequate lighting during the operation of the facility during the hours of darkness" this requirement is unnecessary since all materials delivered to the site will be scheduled. Restoration works will not occur during the hours of darkness. This Condition should be removed.
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We trust that you find this in order, however should you require any further information relating to the above, please contact us.

Yours Sincerely,

  
P. GUNNY SECRETARY  
Leitrim County Council



# *McGovern & Associates*

## SOLICITORS

Equity House, Dublin Road, Carrick-on-Shannon, Co. Leitrim.

Telephone: (078) 21988

Fax: (078) 21989

DX 68 005 Carrick-on-Shannon

email: nmcgovernandassociates@eircom.net

YOUR REF:

OUR REF: K15.1/NMcG/MM

DATE: 30 July 2001

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford.

ENVIRONMENTAL PROTECTION  
AGENCY

31 JUL 2001

**Re: An Objection to the Decision to the Environmental Protection Agency to grant a waste licence to Leitrim County Council for a facility at Mohill, Landfill, Tullybardon, Mohill, Co. Leitrim.**

Dear Sirs

Our clients Michael Keane of Ashgrove, Mohill, Co. Leitrim and Maurice Barry, Ballymoe House, Mohill, Co. Leitrim request an oral hearing to the above objection which we forwarded to you on the 27<sup>th</sup> inst.. We enclose the appropriate fee of £50 for the oral hearing and the fee of £150 for the objection.

Yours faithfully

*McGovern & Associates*  
MCGOVERN & ASSOCIATES

Principal: Niamh McGovern, B.A.

Dublin Address: Essex House, Essex Gate, Dublin 8.



# *McGovern & Associates*

## SOLICITORS

Equity House, Dublin Road, Carrick-on-Shannon, Co. Leitrim.

Telephone: (078) 21988

Fax: (078) 21989

DX 68 005 Carrick-on-Shannon

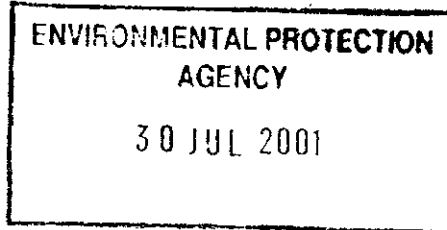
email: nmcgovernandassociates@eircom.net

YOUR REF:

OUR REF: K15.1/NMcG/MM

DATE: 27 July 2001

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford



**By Registered Post**

**Re: An Objection to the Decision of the Environmental Protection Agency to Grant a Waste Licence to Leitrim County Council for a facility at Mohill, Landfill, Tullybardon, Mohill, Co. Leitrim.**

Dear Sirs

Please find enclosed objection of Michael Keane, Ashgrove, Mohill, Co. Leitrim and Maurice Barry, Ballymoe House, Mohill, Co. Leitrim to the above decision. We enclose the appropriate fee of £150.

Yours faithfully

.....  
MCGOVERN & ASSOCIATES

Principal: Niamh McGovern, B.A.

Dublin Address: Essex House, Essex Gate, Dublin 8.

**AN OBJECTION TO THE DECISION OF THE ENVIRONMENTAL PROTECTION AGENCY TO GRANT A WASTE LICENCE TO LEITRIM COUNTY COUNCIL FOR A FACILITY AT MOHILL LANDFILL, TULLYBARDEN, MOHILL CO. LEITRIM**

**MADE BY:-** Michael Keane                      **AND:-** Maurice Barry  
                  Ashgrove                                      Ballymoe House  
                  Mohill    Mohill  
                  Co. Leitrim                                        Co. Leitrim

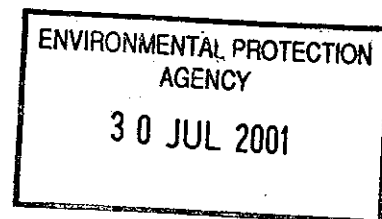
We object to the granting of a Waste Management Licence to the above landfill site for the following reasons:-

1. Waste activities at the facility are not being restricted to those authorised by the licence i.e. inert waste. Inert waste will not dissolve burn or otherwise physically or chemically react, biodegrade or adversely affect other matter with which it comes into contact in a way likely to give rise to environmental pollution or harm human health. However this landfill site is also a dumping ground for industrial waste which falls outside the terms of the licence and is likely to give rise to environmental pollution.
2. The facility accepts waste outside of its designated opening hours.
3. The waste facility is not supervised at all times. There is no appropriate training and education for staff, one of the requirements of this licence.
4. There is no facility notice board outside the main entrance to the facility. This board should clearly show
  - A. The name and telephone number of the facility
  - B. The normal hours of opening.
  - C. The name of the licence holder
  - D. An emergency out of hours contact telephone number.
  - E. The licence reference number
  - F. Where environmental information in relation to the facility can be obtained.
5. There is no proper security around the facility. Gates are left unlocked and illegal dumping can occur at any time. Parts of the fence are bulging out in places from the amount of waste not properly disposed of therein.

6. There is no adequate collection facility of leachate. The leachate sump is not emptied frequently enough resulting in spillage into a drain which in turn leads to the local river causing pollution. The existing leachate lagoon is not impermeable.
7. The waste is collected to such a height that it is towering over adjacent properties.
8. Access roads to the facility are not adequate for the large number of vehicles which travel to it.
9. The facility does not blend with the natural landscape of the area and is an eye sore.
10. Capping and covering of the waste is not adequate. There is no appropriate checking of waste delivered to the facility. It seems any waste can be dumped there.
11. Smoking is allowed at any area in the facility in contravention with the licence.
12. Emissions. – There is a high emission of methane gas from the facility. Emissions to surface water are causing pollution.
13. Vermin, birds, flies, mud, dust, litter and odours are causing a major nuisance at the facility and in the immediate area of the facility. These are not adequately dealt with. There is no net canopy over the waste and so birds pick up rubbish and drop it in neighbouring fields.
14. There is a vile smell coming from the facility. The odour is nauseous at all times of the year particularly in hot and humid weather.
15. The road network in the vicinity of the facility is littered with debris.
16. Loose litter blows into the adjacent properties as there are no screens to prevent this.
17. The air borne dust nuisance is not minimised, which is a high contributor to bronchial infections.

18. Birds are not prevented from gathering on and feeding at the facility.
19. The facility is not adequately monitored. The Council are not complying with Environmental Regulations. Waste is not disposed of appropriately and is not covered adequately. Neighbouring areas are being polluted through the atmosphere, through water and through blow away litter. The facility is not inspected for nuisances such as litter, vermin, birds, flies, mud, dust and odours.
20. There is no weigh bridge on entering the facility and so the volume of waste delivered cannot be known.
21. There are no facilities for washing or cleaning vehicles entering or leaving the site.
22. The facility is too close to residential areas.

Mr. Eve O' Sullivan  
Programme Officer  
Licensing and Control  
EPA Headquarters  
PO Box 3000  
Johnstown Castle Estate  
County Wexford



July 24th 2001

Waste Licence Register Number 65-1

**Reference:** Objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.

Dear Sir/Madam,

In accordance with Section 42 of the Waste Management Act, 1996, please find enclosed Masonite Ireland's objections to the proposed decision on a waste licence application, in respect of the Mohill Landfill facility, Tullybardan, County Leitrim.

**Objection 1: Waste Infrastructure:**

Masonite Ireland have considered the Agency's notification of its proposed decision for the orderly closure and restoration of the non-hazardous landfill at Mohill, County Leitrim. Masonite find this decision to be completely unacceptable as the Mohill Landfill facility is the only outlet that Masonite are permitted to dispose of non-hazardous waste materials. This proposed decision will create an acute problem for Masonite's operation in County Leitrim.

In view of the fact that the landfilling of industrial waste will effectively cease at the Mohill site, it is considered that 4 months is a totally insufficient period of time to source an alternative and interim option to facilitate disposal of Masonite's waste. In accordance with the obligations of our IPC licence, Masonite Ireland have taken radical initiatives to divert waste from landfill towards beneficial reuse and recycling. Over recent years, our efforts on waste minimisation have lead to the reduction in waste disposal to landfill by almost 50%. It is our intention to continue with this focused and aggressive waste minimisation programme, however even with the most radical programme, a suitable outlet will be required to deal with the remaining waste materials. It is, therefore, strongly requested that the Agency considers the arguments for permitting continued disposal operations at Mohill landfill until a viable working solution is in place.

Masonite Ireland firmly believes that there is an urgent need, in line with Government policy and the new framework of the Waste Management Act, 1996, to modernise waste management practice and secure the provision of environmentally efficient infrastructure. To-date there has been virtually no progress on the implementation of the Connaught Waste Management Plan or the development of a waste management infrastructure in the region. The present situation is completely unacceptable, and must be given priority attention by the authorities.

**Objection 2: Business Implications:**

Masonite Ireland's manufacturing plant is central to Enterprise Ireland's strategic plan for the Connaught Region, and the proposed closure of the Mohill Landfill facility would seriously impact both the short-term operation of the plant, and have long term economic consequences for the viability of the business.

Waste management, and the disposal of waste has reached a crisis situation in the Connaught region. Masonite's waste disposal costs have increased by over 100% over the last four years. This level of increase is unsustainable for commercial operations located in the region. Access to cost effective and environmentally sound disposal, recycling and recovery facilities are a key issue for Masonite. Waste management infrastructure must form an essential part of the economic infrastructure on the Connaught region, without which businesses cannot function. Therefore, Masonite vehemently oppose the premature planned closure of the Mohill Landfill facility, until such time as alternative working arrangements have been implemented.

**Objection 3: Waste Management Plans:**

I draw your attention to Section 12.5 of the Connaught Waste Management Plan, published in September 1999. It is stated in the plan that "landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short term". In the medium to long-term, it is recommended that two regional landfill facilities be developed to service the residual needs of Connaught. We believe that the Government and Local Authorities must recognise their responsibility to cater for industrial waste in their approach to waste management planning in the region. The delivery of an effective Waste Management Infrastructure must take account of the problems and priorities of the business and industrial sectors as part of the overall community interest to be served.

**Conclusion:**

The implications of these circumstances necessitates Masonite to request an Oral Hearing with the Environmental Protection Agency in accordance with Section 42 of the Waste Management Act, 1996. The criteria for this request relates to serious business concerns in relation to the disposal of waste in the interim period until such time as the Connaught Waste Strategy is fully adopted.





CARRICK-ON-SHANNON  
CO. LEITRIM  
REPUBLIC OF IRELAND  
PHONE: +353 78 59500  
FAX: +353 78 59508  
DIRECT LINE: 59521

If you have queries on any aspect of the enclosed, please do not hesitate to contact me.

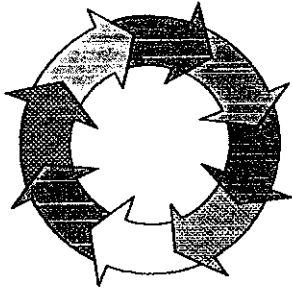
Yours sincerely,

A handwritten signature in cursive script, appearing to read 'T. Quinn', written over a horizontal line.

Tom Quinn,  
Environmental Manager.

A handwritten signature in cursive script, appearing to read 'Jim Hoey', written over a horizontal line.

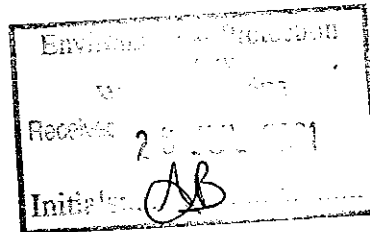
Jim Hoey,  
Managing Director.



doj

**JOE MC LOUGHLIN WASTE DISPOSAL**  
**ARDCOLUM, DRUMSHANBO,**  
**CO. LEITRIM**  
**TEL: 078-41103/41184/41351**  
**FAX: 078-41184**  
**e-mail: ardcolummotorfactors@eircom.net**

The E.P.A.  
P.O. Box 3000  
Johnston Castle Estate  
Co. Wexford



25<sup>th</sup> July, 2001

**Re: Landfill Site at Tullybardan, Mohill, Co. Leitrim – No. 65-1**

Dear Sir/Madam,

I wish to lodge an objection to the decision made in relation to the closure of the landfill site at the above address and enclose herewith our cheque in the sum of £150.00 in respect of same. The grounds for this objection are outlined hereunder.

1. As Refuse Collection Contractor for the whole of County Leitrim access to the landfill facility at Mohill forms a core facility for my operation. I have invested a substantial amount of money in my waste collection business in which is now at risk.
2. I currently hold a permit from Leitrim County Council to use this landfill facility and based on this I have a contract with my customers to provide them with a refuse collection service which they have already paid for up to the 31<sup>st</sup> of December, 2001.
3. Closing old landfills is premature until the regional management plans are in place. The finding of an alternative suitable location to dispose of the counties refuse is going to take some time and while I investigate this matter meanwhile it is vital that I have access to Mohill landfill.

I am aware that Leitrim County Council have made inquiries with regard to the possibility of disposing of the counties waste in local authority landfills in adjoining counties and have been refused permission. Therefore, I would be grateful if you could advise me of the location of alternative sites, which would be available to me to dispose of the counties waste in the event of the closure of the landfill site in Mohill.

Trusting you will revise the position.

Yours faithfully,

**JOE MC LOUGHLIN**  
**FOR JOE MC LOUGHLIN**  
**WASTE DISPOSAL**

# MEMO

<b>TO:</b> Breda Sheehan	<b>FROM:</b> Eamonn Merriman
<b>CC:</b> Ted Nealon	<b>DATE:</b> 8/8/2001
<b>SUBJECT : Validity of objections to PD Reg. No. 65-1, Mohill Landfill</b>	

Four valid objections, as detailed below, were received.

1. **Third Party Objection by Joe McLoughlin Waste Disposal**

- i. Objector's name and address provided.
- ii. Objection was made in writing.
- iii. Subject matter of objections and grounds submitted.
- iv. Correct £150 fee submitted.

This objection is valid as per Section 42(4) (a) to (e) of the Waste Management Act (1996).

2. **Third Party Objection by Masonite Ireland**

- i. Objector's name and address provided.
- ii. Objection was made in writing.
- iii. Subject matter of objections and grounds submitted.
- iv. Correct £150 objection fee and £50 oral hearing fee submitted.

This objection is valid as per Section 42(4) (a) to (e) of the Waste Management Act (1996). Masonite Ireland requested an oral hearing.

3. **Third Party Objection by McGovern & Associates**

- i. Objector's name and address provided.
- ii. Objection was made in writing.
- iii. Subject matter of objections and grounds submitted.
- v. Correct £150 objection fee and £50 oral hearing fee submitted.

This objection is valid as per Section 42(4) (a) to (e) of the Waste Management Act (1996). McGovern & Associates requested an oral hearing.

**4. Objection by applicant, Leitrim County Council**

- iv. Objector's name and address provided.
- v. Objection was made in writing.
- vi. Subject matter of objections and grounds submitted.
- vii. Correct £250 objection fee submitted.

This objection is valid as per Section 42(4) (a) to (e) of the Waste Management Act (1996).

# MEMO

**TO:** Eamonn Merriman **FROM:** Annette Jordan  
**CC:** G. Carty, T. Nealon, (Email P. Nolan) **DATE:** 08 August 2001

**SUBJECT : Waste Licence PD Reg. No. 65-1, Leitrim County Council, Mohill Landfill - end of appropriate period for objections and requests for Oral Hearing**

Please note that the appropriate period for making objections and requesting an Oral Hearing in the case of the above referenced Proposed Decision expired on 01/08/01.

4 objections were received within the appropriate period.

2 requests for an oral hearing, made by persons who made an objection within the appropriate period, were received within the appropriate period.

Please find accompanying a copy of the objections received within the appropriate period. Summary administrative details follow.

No.	Name of Objector	Obj Fee Rec'd	Oral Hearing Requested? Yes/No	OH Fee Rec'd?
1.	Joe McLoughlin Waste Disposal	£150	No	
2.	Masonite Ireland	£150	Yes	£50
3.	McGovern & Assoc. on behalf of Michael Keane and Maurice Barry	£150	Yes	£50
4.	Leitrim County Council (Applicant)	£250	No	

Please examine each objection and each request for oral hearing (if any) and confirm in each case, in writing, to waste licensing administration at the earliest opportunity:

- a) whether or not the objection is a valid one, in accordance with Section 42(4) (a) to (e) of the Waste Management Act, 1996, and
- b) whether or not the request for an oral hearing (if any) is a valid one, in accordance with Section 42(9) of the Act, and
- c) where a request for oral hearing has been received, whether or not you recommend that an Oral Hearing be held. (Please consult with the Programme Managers and Senior Inspector in that regard and take into account whether or not the following matters arise:
  - serious local or national concerns
  - matters of national importance
  - the scale or complexity of the development
  - significant new information).

*Where a request/s for an oral hearing has been received, please send your recommendation in memo format using template in WLAM "OHInspMemoToBd.dot" to Waste Administration as soon as possible for submission to the Board of the Agency.*

# MEMO

**TO:** Brigid Flood, A/Cs

**FROM:** Eve O'Sullivan

**CC:**

**DATE:** 31 July, 2001

**SUBJECT : Cheque Rec'd in respect of objection and an oral hearing on Waste Licence Application Reg No. 65-1**

Please find attached Cheque No. 001058 for £50 received today from McGovern & Associates in respect of a request for an oral hearing to the Agency's proposed decision on a waste licence application from Leitrim Co. Council for Mohill Landfill.

Please also find attached Cheque No. 001059 for £150 received today from McGovern & Associates in respect of a an objection to the Agency's proposed decision on a waste licence application from Leitrim Co. Council for Mohill Landfill.

Eve O'Sullivan  
Waste Management Licensing



CARRICK-ON-SHANNON, CO LEITRIM

Bank of Ireland <sup>90-53-36</sup>



Date 30<sup>th</sup> July 2001

Pay E.P.A.

or order

Fifty Pounds only

IR£ 50

De La Rue Security Limited



130601

SOLICITORS

MC GOVERN & ASSOCIATES  
CLIENTS A/C

**Business-Check**

*Elizabeth Healy*

⑈001058⑈ 90⑈5336⑈ 43640657⑈ 10

CARRICK-ON-SHANNON, CO LEITRIM

Bank of Ireland <sup>90-53-36</sup>



Date 27<sup>th</sup> July 2001

Pay E.P.A.

or order

One Hundred and Fifty Pounds

IR£ 150

De La Rue Security Limited



130601

SOLICITORS

MC GOVERN & ASSOCIATES  
CLIENTS A/C

**Business-Check**

*Elizabeth Healy*

⑈001059⑈ 90⑈5336⑈ 43640657⑈ 10

# MEMO

**TO:** Brigid Flood, A/Cs

**FROM:** Eve O'Sullivan

**CC:**

**DATE:** 31 July, 2001

**SUBJECT :** Cheque Rec'd in respect of objection on Waste Licence  
Application Reg No. 65-1

Please find attached Cheque No. 000909 for £250 received today from Leitrim County Council in respect of an objection to the Agency's proposed decision on a waste licence application from Leitrim Co. Council for Mohill Landfill.



Eve O'Sullivan  
Waste Management Licensing





# MEMO

TO: Brigid Flood, A/Cs

FROM: Eve O'Sullivan

CC:

DATE: 30 July, 2001

**SUBJECT : Cheque Rec'd in respect of objection on Waste Licence Application Reg No. 65-1**

Please find attached Cheque No. 024647 for £200 received today from Masonite Ireland in respect of an objection (and a request for an oral hearing) to the Agency's proposed decision on a waste licence application from ~~Leitrim Co. Council for Carrick-on-Shannon Landfill.~~ *Mobile*

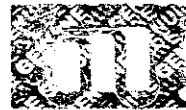


Eve O'Sullivan  
Waste Management Licensing

*Ably.*

 **MASONITE IRELAND**  
A subsidiary of  
INTERNATIONAL  PAPER

Drumsna,  
Carrick-on-Shannon  
Co. Leitrim.



93-70-61

  
Bank  
CARRICK-ON-SHANNON,  
CO. LEITRIM

TWO HUNDRED pounds only

DATE	CHEQUE NO.	IRE CHEQUE AMOUNT
27/07/01	024647	200 — 00

PAY TO THE ORDER OF ENVIRONMENTAL protection AGENCY



*Niall Gorr*

⑈024647⑈ 93⑈7061⑈ 28059086⑈ 02

Office  
Copy

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**M E M O R A N D U M**

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**DATE:** 26 July 2001

**TO:** Tara Gillen, Accounts Section

**FROM:** ANN BOSLEY, Waste Management Licensing

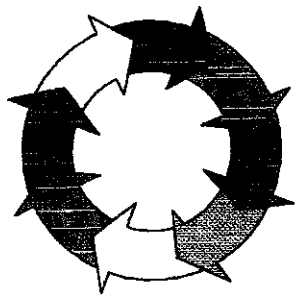
**RE:** Cheques received in respect of objections to Waste Licence application proposed decisions. Details as follows:

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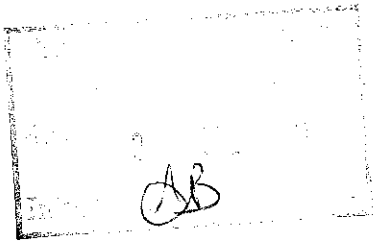
<b>REG. NO.</b>	<b>Objectors Name</b>	<b>CHEQUE NO.</b>	<b>AMOUNT</b>
65-1	Mr Joe McLoughlin	507160	£150

**Note: Objection fees should be under heading "Waste Licensing"**

obj



**JOE MC LOUGHLIN WASTE DISPOSAL**  
**ARDCOLUM, DRUMSHANBO,**  
**CO. LEITRIM**  
**TEL: 078-41103/41184/41351**  
**FAX: 078-41184**  
**e-mail: ardcolummotorfactors@eircom.net**



The E.P.A.  
P.O. Box 3000  
Johnston Castle Estate  
Co. Wexford

25<sup>th</sup> July, 2001

**Re: Landfill Site at Tullybardan, Mohill, Co. Leitrim – No. 65-1**

Dear Sir/Madam,

I wish to lodge an objection to the decision made in relation to the closure of the landfill site at the above address and enclose herewith our cheque in the sum of £150.00 in respect of same. The grounds for this objection are outlined hereunder.

1. As Refuse Collection Contractor for the whole of County Leitrim access to the landfill facility at Mohill forms a core facility for my operation. I have invested a substantial amount of money in my waste collection business in which is now at risk.
2. I currently hold a permit from Leitrim County Council to use this landfill facility and based on this I have a contract with my customers to provide them with a refuse collection service which they have already paid for up to the 31<sup>st</sup> of December, 2001.
3. Closing old landfills is premature until the regional management plans are in place. The finding of an alternative suitable location to dispose of the counties refuse is going to take some time and while I investigate this matter meanwhile it is vital that I have access to Mohill landfill.

I am aware that Leitrim County Council have made inquiries with regard to the possibility of disposing of the counties waste in local authority landfills in adjoining counties and have been refused permission. Therefore, I would be grateful if you could advise me of the location of alternative sites, which would be available to me to dispose of the counties waste in the event of the closure of the landfill site in Mohill.

Trusting you will revise the position.

Yours faithfully,

**JOE MC LOUGHLIN**  
**FOR JOE MC LOUGHLIN**  
**WASTE DISPOSAL**

Office  
Copy

---

**M E M O R A N D U M**

---

**DATE:** 26 July 2001

**TO:** Tara Gillen, Accounts Section

**FROM:** ANN BOSLEY, Waste Management Licensing

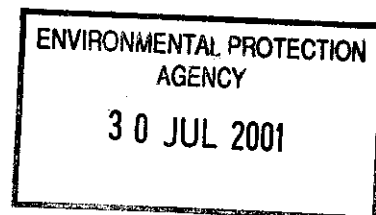
**RE:** Cheques received in respect of objections to Waste Licence application proposed decisions. Details as follows:

---

<b>REG. NO.</b>	<b>Objectors Name</b>	<b>CHEQUE NO.</b>	<b>AMOUNT</b>
65-1	Mr Joe McLoughlin	507160	£150

**Note: Objection fees should be under heading "Waste Licensing"**

Mr. Eve O' Sullivan  
Programme Officer  
Licensing and Control  
EPA Headquarters  
PO Box 3000  
Johnstown Castle Estate  
County Wexford



July 24th 2001

Waste Licence Register Number 65-1

**Reference:** Objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.

Dear Sir/Madam,

In accordance with Section 42 of the Waste Management Act, 1996, please find enclosed Masonite Ireland's objections to the proposed decision on a waste licence application, in respect of the Mohill Landfill facility, Tullybardan, County Leitrim.

**Objection 1: Waste Infrastructure:**

Masonite Ireland have considered the Agency's notification of its proposed decision for the orderly closure and restoration of the non-hazardous landfill at Mohill, County Leitrim. Masonite find this decision to be completely unacceptable as the Mohill Landfill facility is the only outlet that Masonite are permitted to dispose of non-hazardous waste materials. This proposed decision will create an acute problem for Masonite's operation in County Leitrim.

In view of the fact that the landfilling of industrial waste will effectively cease at the Mohill site, it is considered that 4 months is a totally insufficient period of time to source an alternative and interim option to facilitate disposal of Masonite's waste. In accordance with the obligations of our IPC licence, Masonite Ireland have taken radical initiatives to divert waste from landfill towards beneficial reuse and recycling. Over recent years, our efforts on waste minimisation have lead to the reduction in waste disposal to landfill by almost 50%. It is our intention to continue with this focused and aggressive waste minimisation programme, however even with the most radical programme, a suitable outlet will be required to deal with the remaining waste materials. It is, therefore, strongly requested that the Agency considers the arguments for permitting continued disposal operations at Mohill landfill until a viable working solution is in place.

Masonite Ireland firmly believes that there is an urgent need, in line with Government policy and the new framework of the Waste Management Act, 1996, to modernise waste management practice and secure the provision of environmentally efficient infrastructure. To-date there has been virtually no progress on the implementation of the Connaught Waste Management Plan or the development of a waste management infrastructure in the region. The present situation is completely unacceptable, and must be given priority attention by the authorities.

**Objection 2: Business Implications:**

Masonite Ireland's manufacturing plant is central to Enterprise Ireland's strategic plan for the Connaught Region, and the proposed closure of the Mohill Landfill facility would seriously impact both the short-term operation of the plant, and have long term economic consequences for the viability of the business.

Waste management, and the disposal of waste has reached a crisis situation in the Connaught region. Masonite's waste disposal costs have increased by over 100% over the last four years. This level of increase is unsustainable for commercial operations located in the region. Access to cost effective and environmentally sound disposal, recycling and recovery facilities are a key issue for Masonite. Waste management infrastructure must form an essential part of the economic infrastructure on the Connaught region, without which businesses cannot function. Therefore, Masonite vehemently oppose the premature planned closure of the Mohill Landfill facility, until such time as alternative working arrangements have been implemented.

**Objection 3: Waste Management Plans:**

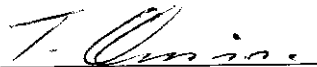
I draw your attention to Section 12.5 of the Connaught Waste Management Plan, published in September 1999. It is stated in the plan that "landfills in Carrick-on-Shannon and Mohill are to provide capacity for County Leitrim in the short term". In the medium to long-term, it is recommended that two regional landfill facilities be developed to service the residual needs of Connaught. We believe that the Government and Local Authorities must recognise their responsibility to cater for industrial waste in their approach to waste management planning in the region. The delivery of an effective Waste Management Infrastructure must take account of the problems and priorities of the business and industrial sectors as part of the overall community interest to be served.

**Conclusion:**

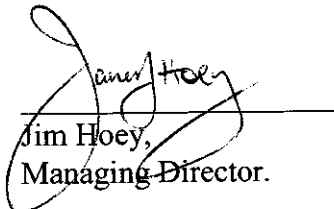
The implications of these circumstances necessitates Masonite to request an Oral Hearing with the Environmental Protection Agency in accordance with Section 42 of the Waste Management Act, 1996. The criteria for this request relates to serious business concerns in relation to the disposal of waste in the interim period until such time as the Connaught Waste Strategy is fully adopted.

If you have queries on any aspect of the enclosed, please do not hesitate to contact me.

Yours sincerely,



Tom Quinn,  
Environmental Manager.



Jim Hoey,  
Managing Director.



# MEMO

TO: Brigid Flood, A/Cs

FROM: Eve O'Sullivan

CC:

DATE: 30 July, 2001

**SUBJECT : Cheque Rec'd in respect of objection on Waste Licence  
Application Reg No. 65-1**

Please find attached Cheque No. 024647 for £200 received today from Masonite Ireland in respect of an objection (and a request for an oral hearing) to the Agency's proposed decision on a waste licence application from Leitrim Co. Council for Carrick-on-Shannon Landfill.



Eve O'Sullivan  
Waste Management Licensing

93-70-61

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Drumsna,  
Carrick-on-Shannon  
Co. Leitrim.




  
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TWO HUNDRED pounds only

DATE	CHEQUE NO.	IRE CHEQUE AMOUNT
27/07/01	024647	200 — 00

PAY TO THE ORDER OF ENVIRONMENTAL protection AGENCY



Niall Gorm 

⑈024647⑈ 93⑈7061⑈ 28059086⑈ 02



# *McGovern & Associates*

## **SOLICITORS**

Equity House, Dublin Road, Carrick-on-Shannon, Co. Leitrim.

Telephone: (078) 21988  
Fax: (078) 21989

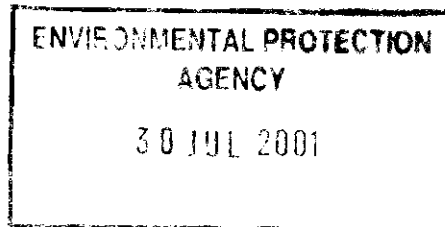
DX 68 005 Carrick-on-Shannon  
email: nmcgovernandassociates@eircom.net

**YOUR REF:**

**OUR REF:** K15.1/NMcG/MM

**DATE:** 27 July 2001

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford



**By Registered Post**

**Re: An Objection to the Decision of the Environmental Protection Agency to Grant a Waste Licence to Leitrim County Council for a facility at Mohill, Landfill, Tullybardon, Mohill, Co. Leitrim.**

Dear Sirs

Please find enclosed objection of Michael Keane, Ashgrove, Mohill, Co. Leitrim and Maurice Barry, Ballymoe House, Mohill, Co. Leitrim to the above decision. We enclose the appropriate fee of £150.

Yours faithfully

.....  
MCGOVERN & ASSOCIATES

**AN OBJECTION TO THE DECISION OF THE ENVIRONMENTAL PROTECTION AGENCY TO GRANT A WASTE LICENCE TO LEITRIM COUNTY COUNCIL FOR A FACILITY AT MOHILL LANDFILL, TULLYBARDEN, MOHILL CO. LEITRIM**

**MADE BY:-** Michael Keane  
Ashgrove  
Mohill  
Co. Leitrim

**AND:-** Maurice Barry  
Ballymoe House  
Mohill  
Co. Leitrim

We object to the granting of a Waste Management Licence to the above landfill site for the following reasons:-

1. Waste activities at the facility are not being restricted to those authorised by the licence i.e. inert waste. Inert waste will not dissolve burn or otherwise physically or chemically react, biodegrade or adversely affect other matter with which it comes into contact in a way likely to give rise to environmental pollution or harm human health. However this landfill site is also a dumping ground for industrial waste which falls outside the terms of the licence and is likely to give rise to environmental pollution.
2. The facility accepts waste outside of its designated opening hours.
3. The waste facility is not supervised at all times. There is no appropriate training and education for staff, one of the requirements of this licence.
4. There is no facility notice board outside the main entrance to the facility. This board should clearly show
  - A. The name and telephone number of the facility
  - B. The normal hours of opening.
  - C. The name of the licence holder
  - D. An emergency out of hours contact telephone number.
  - E. The licence reference number
  - F. Where environmental information in relation to the facility can be obtained.
5. There is no proper security around the facility. Gates are left unlocked and illegal dumping can occur at any time. Parts of the fence are bulging out in places from the amount of waste not properly disposed of therein.

6. There is no adequate collection facility of leachate. The leachate sump is not emptied frequently enough resulting in spillage into a drain which in turn leads to the local river causing pollution. The existing leachate lagoon is not impermeable.
7. The waste is collected to such a height that it is towering over adjacent properties.
8. Access roads to the facility are not adequate for the large number of vehicles which travel to it.
9. The facility does not blend with the natural landscape of the area and is an eye sore.
10. Capping and covering of the waste is not adequate. There is no appropriate checking of waste delivered to the facility. It seems any waste can be dumped there.
11. Smoking is allowed at any area in the facility in contravention with the licence.
12. Emissions. – There is a high emission of methane gas from the facility. Emissions to surface water are causing pollution.
13. Vermin, birds, flies, mud, dust, litter and odours are causing a major nuisance at the facility and in the immediate area of the facility. These are not adequately dealt with. There is no net canopy over the waste and so birds pick up rubbish and drop it in neighbouring fields.
14. There is a vile smell coming from the facility. The odour is nauseous at all times of the year particularly in hot and humid weather.
15. The road network in the vicinity of the facility is littered with debris.
16. Loose litter blows into the adjacent properties as there are no screens to prevent this.
17. The air borne dust nuisance is not minimised, which is a high contributor to bronchial infections.

18. Birds are not prevented from gathering on and feeding at the facility.
19. The facility is not adequately monitored. The Council are not complying with Environmental Regulations. Waste is not disposed of appropriately and is not covered adequately. Neighbouring areas are being polluted through the atmosphere, through water and through blow away litter. The facility is not inspected for nuisances such as litter, vermin, birds, flies, mud, dust and odours.
20. There is no weigh bridge on entering the facility and so the volume of waste delivered cannot be known.
21. There are no facilities for washing or cleaning vehicles entering or leaving the site.
22. The facility is too close to residential areas.



# *McGovern & Associates*

## **SOLICITORS**

Equity House, Dublin Road, Carrick-on-Shannon, Co. Leitrim.

Telephone: (078) 21988  
Fax: (078) 21989

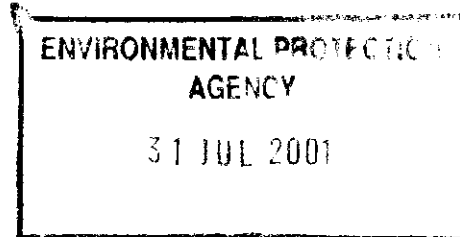
DX 68 005 Carrick-on-Shannon  
email: nmcgovernandassociates@eircom.net

YOUR REF:

OUR REF: K15.1/NMcG/MM

DATE: 30 July 2001

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford.



**Re: An Objection to the Decision to the Environmental Protection Agency to grant a waste licence to Leitrim County Council for a facility at Mohill, Landfill, Tullybardon, Mohill, Co. Leitrim.**

Dear Sirs

Our clients Michael Keane of Ashgrove, Mohill, Co. Leitrim and Maurice Barry, Ballymoe House, Mohill, Co. Leitrim request an oral hearing to the above objection which we forwarded to you on the 27<sup>th</sup> inst.. We enclose the appropriate fee of £50 for the oral hearing and the fee of £150 for the objection.

Yours faithfully

*McGovern & Associates*  
MCGOVERN & ASSOCIATES

# MEMO

**TO:** Brigid Flood, A/Cs

**FROM:** Eve O'Sullivan

**CC:**

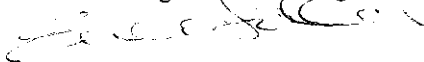
**DATE:** 31 July, 2001

**SUBJECT : Cheque Rec'd in respect of objection and an oral hearing on Waste Licence Application Reg No. 65-1**

Please find attached Cheque No. 001058 for £50 received today from McGovern & Associates in respect of a request for an oral hearing to the Agency's proposed decision on a waste licence application from Leitrim Co. Council for Mohill Landfill.

Please also find attached Cheque No. 001059 for £150 received today from McGovern & Associates in respect of a an objection to the Agency's proposed decision on a waste licence application from Leitrim Co. Council for Mohill Landfill.

Eve O'Sullivan  
Waste Management Licensing



~~99/99/99~~

Cheque not enclosed.  
Solicitors contacted.  
They are sending out  
another one. If missing  
cheque turns up  
we will refund or  
send back the  
missing check to  
Solicitors. Ed

Cláraithe

IRELAND  
RECOMMANDÉ  
RR 2012 6650 4 IE

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford

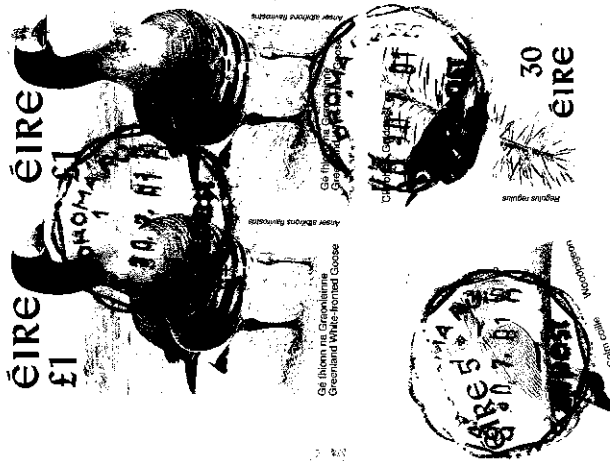


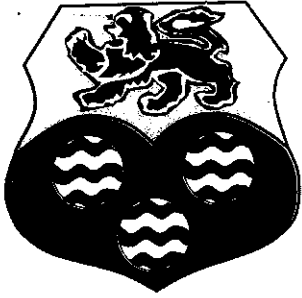


REGISTERED  
Claraithé

IRELAND  
RECOMMANDÉ  
RR 2012 6651 8 IE

The Environmental Protection Agency  
P.O. Box 3000  
Johnstown Castle Estate  
Co. Wexford.





# COMHAIRLE CHONTAE LIATROMA

Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.

Tel. (078) 20005, 20041, 20173.

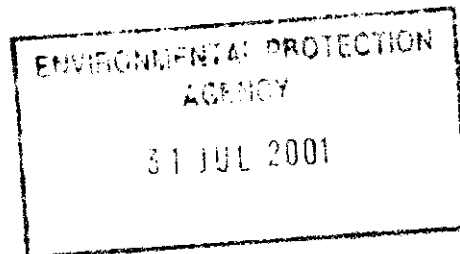
Fax: (078) 22205 / 21023

email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)

Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

Our Ref.: .....

Your Ref.: .....



26<sup>th</sup> July 2001

Environmental Protection Agency.  
P.O. Box 3000  
Johnstown Castle Estate,  
Co. Wexford.

**Re: Proposed decision on waste licence application in respect of facility at  
Mohill Landfill, Tullybardan, Mohill, Co. Leitrim.**

Dear Sir / Madam.

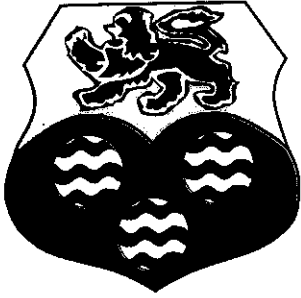
Please find enclosed this Council's appeal against the conditions of the EPA decision notified by letter dated 5<sup>th</sup> July 2001.

Mise le meas.

  
COUNTY SECRETARY

BK.  
/AM

Encls.



# COMHAIRLE CHONTAE LIATROMA

Leitrim County Council,  
Áras an Chontae,  
Carrick-on-Shannon,  
Co. Leitrim.  
Tel. (078) 20005, 20041, 20173.  
Fax: (078) 22205 / 21023  
email: [secretar@leitrimcoco.ie](mailto:secretar@leitrimcoco.ie)  
Website: [www.leitrimcoco.ie](http://www.leitrimcoco.ie)

Our Ref.: .....

Your Ref.: .....

Environmental Protection Agency  
PO Box 3000  
Johnstown Castle Estate  
County Wexford

July 26<sup>th</sup> 2001

Register No. 65-1

*Re: Objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application.*

Dear Sir/Madam,

Please find enclosed objections to Notice in accordance with Section 42(2) of the Waste Management Act, 1996, of a proposed decision on a waste licence application, in respect of a facility at Mohill Landfill, Tullybardan, Mohill, Co. Leitrim.

The local authority notes the content of the draft licence with respect to the refusal of permission to accept waste material for disposal at the facility. However, the acute problems, which this decision creates in the short term, should be highlighted particularly in view of the delays in implementing the provisions of the Connaught waste strategy.

In view of the fact that the landfilling of municipal waste will effectively cease at the site, it is considered that 4 months is a totally insufficient period of time in which Leitrim County Council can source an alternative and interim option to facilitate disposal of the county's waste. Leitrim County Council would like to assure the Agency that they have been, and are endeavouring to make alternative arrangements for the management of the waste generated within the County and have as yet, not been successful in this matter.

Leitrim County Council has written to all Local Authorities operating landfills and has been denied access to these facilities in all cases. UK Legislation also prohibits this Council from exporting its waste into Northern Ireland. It is, therefore, strongly requested that the Agency consider the arguments for permitting continued disposal operations at Mohill landfill until a viable working solution is in place.

It is also considered that certain requirements of the draft licence are excessive and onerous. It is argued that some of the requests in the document are unacceptable for a non-operating facility and we outline the objections as follows:

- Objection 1: The hours of operation as detailed within Condition 1.5.1.1 are impractical to allow for realistic implementation of restoration works at the site. Materials delivered to the site will be scheduled in accordance with restoration works as they proceed. The original hours of operation (i.e. 8.30am to 4.30pm Monday to Friday and 08.00am to 1.00pm on Saturdays) were designed to facilitate the public and the waste sub-contractor disposal on-site, given that these activities will cease the application of new hours of operation is required. Even though reduced numbers of hours are required at the site for the purposes of inert disposal for capping, flexibility to secure delivery of required materials and to facilitate restoration contractors, is essential. Hours of operation should, therefore, be extended to 8.00am to 5.30pm Monday to Friday and 08.00am to 5.00pm on Saturdays.
- Objection 2: Condition 3.3.2 (a) suggests that there is a working telephone employed on the site. Given that the site is so close to the public, it is felt that there is no requirement for this and that the reference to a site telephone should be deleted from this condition. It is noted that site personnel will carry a mobile telephone and facility visits will be arranged through management staff at the main Leitrim County Council offices.
- Objection 3: Condition 3.10.1 of the proposed decision requests that the licensee shall submit a proposal to the agency concerning the diversion of the surface watercourse that currently is piped beneath the waste. This watercourse cannot be usefully diverted within the site of the landfill. This work will involve the acquisition of private property.

No agreement with the landowners was possible when this was attempted in the past. In the circumstances a feasible proposal to re route this surface watercourse would prejudice a Compulsory Purchase Order. It is noted from the INSPECTORS REPORT that it is suggested that the diversion of this small watercourse will greatly reduce the impact of the landfill on the river water quality. It is contended that the request for diversion of this watercourse may not be necessary and that the basis for the decision is based on one monitoring event. It is requested that this condition be reassessed and further monitoring of this watercourse be carried out so quantify more accurately the impact that this watercourse is having on the surrounding surface waters.

Objection 4: Landfill Gas monitoring to date suggests that there little or no migration off site. As part of the Article 16 submission monitoring, data from 2 no. new landfill gas probes (GP-09 and GP-10) which are located on the western side of the landfill was submitted. This monitoring data did not indicate the presence of landfill gas. Condition 3.12.1 requests the installation of 2 no. additional monitoring points, it is contended that this is unnecessary, as no evidence of landfill gas was detected on the west side of the landfill and it is also suggested that the presence of the river adjacent to the facility help prevent any migration of gas from the site.

Objection 5: Condition 4.2 The thickness of the capping layer is 2.4m (Condition 4.4.1 Final Capping) resulting in the maximum height of waste being 57.6m OD. Existing levels of waste with a plateau profile are already over 1m above this level (varying between 58m to 59m OD). This combined with the condition 4.3(b) and 5.4.1. necessitates the excavation and removal of large quantities of waste off site. This is considered undesirable and unnecessary. As already indicated, extensive efforts over the past 12 months have failed to secure alternative outlets for Leitrim's wastes. This Condition is therefore considered unreasonable.

Objection 6: Condition 3.13 of the proposed decision requests that the licensee shall provide and maintain a fixed benchmark referenced in situ to Ordnance Datum Malin Head at the facility.

It is considered that this request is excessive as a benchmark exists in Mohill town centre (see Article 16 submission) and a full and accurate electronic site survey has already been carried out at the site which is deemed to be satisfactory.

- Objection 7: Condition 11.1.1 sets the annual contribution of £5,458 to the Agency. This is excessive given the effective closure of the site and the very limited activities that will continue at the site until final restoration. The contribution should be recalculated to reflect this.
- Objection 8: Schedule A: Waste Acceptance, Table A.1 specifies the quantity of inert waste to be permitted into the site and is stated as 70,000 presumably tonnes (as unit is not specified). It is suggested that this quantity may be insufficient so as to fully restore the landfill and would suggest that closer to 90,000 tonnes will be required.
- Objection 9: To date perimeter landfill gas investigations have demonstrated the apparent lack of landfill gas migration off the site with most methane levels recorded below 0.5% (v/v). It is therefore argued that given the effective closure of the site the requirement for monthly monitoring of landfill gas (Schedule D.2 Table D.2.1) is excessive and should be reduced to a bi-annual monitoring requirement.
- Objection 10: Schedule D.5, Table D.5.1 details the water and leachate parameters and frequency of monitoring. Given the effective closure of the site the costs involved in the quarterly monitoring of surface water, groundwater and leachate for selected parameters is greatly excessive. It is strongly argued that bi-annual monitoring replace the quarterly monitoring requirement. Bi-annual monitoring will provide more than adequate hydrochemical data as to the quality of surface waters, groundwater and leachate given that disposal of waste (other than inert waste) will have ceased.
- Objection 11: Condition 5.4.1 It will be necessary to excavate and relocate wastes around the edges of the raised landfill to achieve the specified side slopes of 1:3 (vertical:horizontal)

- Objection 12: Condition 5.4.5 "...adequate lighting during the operation of the facility during the hours of darkness" this requirement is unnecessary since all materials delivered to the site will be scheduled. Restoration works will not occur during the hours of darkness. This Condition should be removed.
- Objection 13: Alternative Sewerage Treatment Plants which provide at least as high a treatment standard as Mohill should be named as suitable disposal points for leachate. Namely Carrick-on-Shannon and Drumshanbo Sewerage Treatment Plants. This is necessary to provide flexibility in the event of malfunctioning of any plants.
- Objection 14: Leitrim County Council request that it shall be allowed to continue with the disposal of sludge from the Water Treatment Plants to this landfill. This activity should be mentioned specifically in the licence as allowable after licensing. The Connaught Waste Management Plan specifies this material will continue to be disposed of to landfill.
- Objection 15: The onerous conditions, which the Environmental Protection Agency is seeking to impose, will have severe financial implications for this Council which has a very low rate base. Given that there will be no income from gate fees the costs associated with closure will result in increases in rates which are paid by totally impracticable commercial rateable householders only.

We trust that you find this in order, however should you require any further information relating to the above, please contact us.

Yours Sincerely,

  
A. LYNCH SECRETARY  
Leitrim County Council

CARRICK-ON-SHANNON, CO LEITRIM

Bank of Ireland 90-53-36



Date 30<sup>th</sup> July 2001

Pay E.P.A. \_\_\_\_\_

or order

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130601

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MC GOVERN & ASSOCIATES  
CLIENTS A/C

**Business-Check**

Elizabeth Healy

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CARRICK-ON-SHANNON, CO LEITRIM

Bank of Ireland 90-53-36



Date 27<sup>th</sup> July 2001

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or order

One Hundred and fifty Pounds

IR£150 — 00

De La Rue Smurfit Limited



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SOLICITORS

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CLIENTS A/C

**Business-Check**

Elizabeth Healy

⑈001059⑈ 90⑈5336⑈ 43640657⑈ 10



# MEMO

**TO:** Brigid Flood, A/Cs

**FROM:** Eve O'Sullivan

**CC:**

**DATE:** 31 July, 2001

**SUBJECT :** Cheque Rec'd in respect of objection on Waste Licence  
Application Reg No. 65-1

Please find attached Cheque No. 000909 for £250 received today from Leitrim County Council in respect of an objection to the Agency's proposed decision on a waste licence application from Leitrim Co. Council for Mohill Landfill.



Eve O'Sullivan  
Waste Management Licensing

ENVIRONMENTAL PROTECTION AGENCY  
 P.O. BOX 3000  
 JOHNSTOWN CASTLE ESTATE  
 CO WEXFORD

DATE: 27/07/01  
 CHEQUE NO.  
 SUPPLIER NO. 909  
 72483

Page: 1/1

OUR REFERENCE	REF.	DATE	INVOICE CREDIT NOTE	AMOUNT IEP	PAYABLE IEP	EURO EQUIVALENT
30001746		27/07/01	APPEAL FEE DUMF	250.00	250.00	317.43
PAGE TOTAL				250.00	250.00	317.43
GRAND TOTAL				250.00	250.00	317.43



### Leitrim County Council

The Treasurer, AIB plc, Main Street, Carrick-on-Shannon, Co. Leitrim, has been authorised to pay the undermentioned cheque in satisfaction of this order, duly signed, within six months of the date.



Main Street,  
 Carrick-on-Shannon,  
 Co. Leitrim.

PAYING OFFICER COUNTY FUND ACCOUNT

93-70-

PAY: ENVIRONMENTAL PROTECTION AGENCY \*\*\*\*\*

Date: 27/07/01

IR£1,000,000	IR£100,000	IR£10,000	IR£1,000	IR£100	IR£10	IR£1	PENCE
nil	nil	nil	two	five	zero	00	

IR £ 250.00

SUM OF

Amount of Pounds in words, Pence as in figures.

For and on behalf of LEITRIM COUNTY CC

harvey printers ltd.



3-2001

*[Handwritten signature]*

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