



03/10/06

Environment Protection Agency  
Waste Licencing Section  
P.O. Box. 3000  
Johnstown  
Castle Estate  
Co. Wexford.

**Ref: WO231-01**

Dear Sir / Madam,

The following is my submission expressing my reasons for opposing the proposed landfill at Nevitt Lusk.

The EIS presented by the council fails to adequately assess the potential Health Risks associated with living and working beside a landfill.

While the council profess to using best available techniques and best international practices they simply engaged a local private medical advisor Dr Martin Hogan who's only expertise appears to be in occupational medicine.

I am enclosing a copy of the credentials of this advisor (appendix A) plus credentials produced for experts used for Air and noise studies (appendix B), which clearly indicates that they are not adequately qualified to be advising on the health risks associated with living beside landfills. I am also enclosing an assessment of their credentials by Dr. Anthony Staines, Senior Lecture in Epidemiology, School of Public Health and Population Sciences, UCD, Earlsfort Terrace, Dublin 2, Ireland (appendix C), which confirms the above.

I run a significant joinery workshop between Nevitt and Tooman and the footprint of the landfill lies just 250m approximately from the workshop. The joinery employs in excess of 60 people on a permanent basis and many others on a sub contract basis. My home is adjacent to the workshop and my family consists of seven adults and one baby.

I am extremely concerned for the future wellbeing of all of these people and in particular the health effects associated with inhaled landfill gas and exposure to contaminated groundwater. It is my understanding that both gaseous and aqueous emissions are highly complex mixtures, some of which are toxic.

*It is also my understanding that the council intend to excavate in excess of 190 Hectares of land during the development of this landfill and I have grave concerns regarding the level of cancerous pathogens and other airborne particles which will be dispersed into the surrounding atmosphere.*

*It is the policy of this company to maintain a stringent health and safety policy but I fear that this potential threat is out of our control.*

*There are also other significant employees in a similar position such as Derek Plant, Farm Machinery and many fruit and vegetable processing plants.*

*The health research board publication (health and environment effects of landfilling and incineration of waste) - A Literature review states:*

**(A) Risk Assessment.**

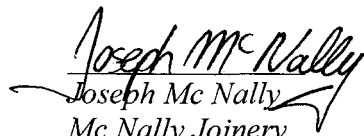
*Ireland presently has insufficient resources to carry out adequate risk assessments for proposed waste management facilities. Although the necessary skills are available, neither the personnel nor the dedicated resources have been made available. In addition, there are serious data gaps. These problems should be rectified urgently.*

**(B) Detection and Monitoring of Human Health Impacts.**

*Irish health information system cannot support routine monitoring of the health of people living near waste sites. There is an urgent need to develop the skills and resources required to undertake health and environmental risk assessment in Ireland. This should be considered as an important development to build capacity in Ireland to protect public health in relation to potential environmental hazards. The recommendations in the Proposal for a National Environmental Health Action Plan (Government of Ireland 1999) could form a basis for this.*

*The summary and conclusion on pages 231 and 232 of this report states that there was virtual unanimity that landfill no longer offered a medium to long term solution to waste management.*

*Yours sincerely,*

  
Joseph Mc Nally  
Mc Nally Joinery  
Walshestown  
Lusk  
Co. Dublin

**C. V.****Personal Details**

**Name:** Dr. MARTIN GERARD HOGAN

**Education**

**Tertiary:** 1981-1987 University College Cork  
**Degree:** MB. BCh BAO (1987)

**Post Graduate Qualifications:**

Diploma in Child Health (RCSI)	1990
Diploma in Obstetrics (RCPI)	1990
M.I.C.G.P	1991
M.R.C.G.P	1991

**Occupational Medicine Qualifications**

LFOMI (RCPI)	1993
AFOM (RCP Lond)	1994

**Specialist Qualification**

MFOMI (RCPI)	1995
FFOMI (RCPI)	2001

**Specialist Registration (Irish Medical Council)**

Occupational Medicine	(1999)
General Practice	(1999)

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## **Current Position**

Full Time Consultant Occupational & Environmental Physician and Director of  
Employment Health Advisers Ltd.  
Partner Corporate Health Ireland

Occupational Physician to University College Cork  
Lecturer in Occupational Medicine, University College Cork  
Specialist Trainer in Occupational & Environmental Medicine. FOM RCPI since 1997  
Examiner FOM RCPI  
Chairperson Education Committee for Faculty of Occupational Medicine

## **Waste Management**

Extensive experience in performing Health Impact Assessments as part of Environmental  
Impact assessments and giving evidence to Oral Hearings on Same

Projects worked on include:

Carranstown Incinerator  
Proposed Fingall Landfill  
Bottle Hill Landfill  
Gortadroma Landfill  
Calf Field Landfill  
Usk Landfill  
Drehid Landfill  
East Galway Landfill  
Garrynagree Landfill  
Holmestown Landfill  
St Annes Park Green Waste Collection  
Labre Park Green Waste Collection  
Aughinish Landfill Extension  
Project Vale Anaerobic Treatment unit

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Lazeral

From: "Gilbert Power" <Gilbert.Power@fingalcoco.ie>  
 To: "Shay Lunney (E-mail)" <shaylunney@eircom.net>  
 Cc: "Eamonn Walsh" <Eamonn.Walsh@fingalcoco.ie>; "Conrad Wilson (E-mail)" <conrad.wilson@rpsgroup.ie>  
 Sent: 10 April 2006 12:03  
 Attach: Cv.doc  
 Subject: Qualifications of Consultants

Mr. Shay Lunney

Information as requested in your e-mail dated 5th. April, 2006:-

Paul Chadwick

B.A. (Moderator) in Natural Science (Chemistry) from Trinity College and a Master.Philosophy For Atmospheric Chemistry Research from the Dublin Institute of Technology.

Barry Sheridan

B.A. (Hons) in Environmental Science, Trinity College Dublin, 2000  
 HDip. in Business and I.T, Smurfit School of Business, 2002  
 Certificate in Acoustics Analysis, Bruel and Kjaer University, Copenhagen, 2002  
 F.A.A designed I.N.M v6.1 course, Bruel and Kjaer University, Copenhagen, 2002  
 HDip. in Environmental Engineering, Trinity College Dublin, 2004

Dr. Martin Hogan

CV Attached.

<<Cv.doc>>

Gilbert Power

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

From: "beverley lunney" <debbiebeverley8811@hotmail.com>  
 To: <shaylunney@eircom.net>  
 Sent: 05 April 2006 21:05  
 Subject: letter

> Dear Gilbert,  
 > I refer to correspondence received from Mr. Eamon Walsh dated  
 > 03/02/2006 "which I believe you are party to", regarding public  
 > information days  
 > 13/01/2006 and 08/04/2005 and I would be obliged if you would clarify  
 > the exact qualifications of the following consultants present at the  
 > information  
 > day on 08/04/2005.

- >
- > 1-Dr. Martin Hogan-Health.
- > 2-Paul Chadwick-Air.
- > 3-Barry Sherridan-Noise.

>

> Also I note you are quoted in the Fingal Independent 05/04/2006 as  
> stating the EIS and waste licence application will not be lodged this  
> week as originally planned, that all reports are completed and there  
> is no reason why the application should not be lodged and will be lodged soon  
after.

>

> Therefore I would like to ask you if you think this is a prudent and  
> professional approach from a director of services at environment, when  
> you are very much aware that the futures of eight families are on hold  
> while  
you  
> toy with dates for lodging your waste licence application.  
>

> You are also aware that our consultants, both Judith Carroll and Dr.  
> Paul Ashley's reports are not complete and an EU investigation into  
> this  
proposal  
> is ongoing. At the very least you owe the community an apology.  
>

> Regards,  
> Shay Lunney.

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**Lazeral**

**From:** "Anthony Staines" <anthony.staines@gmail.com>  
**To:** "Shay Lunney" <shaylunney@eircom.net>  
**Sent:** 18 April 2006 03:16  
**Subject:** Re: proposed landfill at Nevitt

Hi,

I see no evidence so far that any of these people have relevant training in public health, or evident experience in health impact assessment. Fuller Cv's would probably help!

Anthony

On 12/04/06, Shay Lunney <shaylunney@eircom.net> wrote:

- > Qualifications of Consultants
- > ----- Original Message -----
- > From: Gilbert Power
- > To: Shay Lunney (E-mail)
- > Cc: Eamonn Walsh ; Conrad Wilson (E-mail)
- > Sent: 10 April 2006 12:03
- > Subject: Qualifications of Consultants
- >
- > Dear Mr. Staines,
- > The enclosed document relates to the 3 consultants present at the FCC public
- > information day at Balbriggan Cricket Club on 08/04/2005. We have asked FCC
- > to clarify their qualifications to establish if they are appropriately
- > trained in the relevant areas for which they were giving advice to the local
- > residents. Perhaps you might give your professional opinion on them. Also
- > you are probably aware that FCC are close to making their waste licence
- > application and releasing the EIS. So we hope to be in contact with you
- > soon. Thankyou.
- >
- > Kind Regards,
- > Shay Lunney-on behalf of the Nevitt Lusk Action Group.
- >
- >
- > Mr. Shay Lunney
- >
- > Information as requested in your e-mail dated 5th. April, 2006:-
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- > Paul Chadwick
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- > College and a Master.Philosophy For Atmospheric Chemistry Research from
- > the Dublin Institute of Technology.
- >
- > Barry Sheridan
- >
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- > 2002

> HDip. in Environmental Engineering, Trinity College Dublin, 2004  
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> Dr. Martin Hogan  
>  
> CV Attached.  
>  
> <<Cv.doc>>  
>  
> Gilbert Power  
>  
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>

> ----- Original Message -----  
> From: "beverley lunney" <[debbiebeverley8811@hotmail.com](mailto:debbiebeverley8811@hotmail.com)>  
> To: <[shaylunney@eircom.net](mailto:shaylunney@eircom.net)>  
> Sent: 05 April 2006 21:05  
> Subject: letter

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> > Shay Lunney.

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-  
Dr. Anthony Staines, Senior Lecturer in Epidemiology.  
School of Public Health and Population Sciences, UCD, Earlsfort  
Terrace, Dublin 2, Ireland.  
Tel:- +353 1 716 7345. Fax:- +353 1 716 7407 Mobile:- +353 86 606 9713  
Web:- <http://phm.ucd.ie>

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