

Mr Kevin T Cullen PGeo Sliding Rock Blackglen Road Sandyford Dublin 18

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

Ceanncheathrú, Bosca Poist 3000 Eastát Chaisleán Bhaile Sheáin Contae Loch Garman, Éire

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LoCall: 1890 33 55 99

17 October 2008

Reg No. W0231-01

re: Notice pursuant to Articles 24 & 25 of the Waste Management (Licensing) Regulations, 2004, in respect of an application to the Agency for a waste licence by Fingal County Council for a facility at Fingal Landfill, Nevitt, Lusk, County Dublin.

Dear Mr Cullen PGeo,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

This further information will be sent to you and all other third party objectors as soon as possible following receipt by the Agency. The Board of the Agency considers that the best way to deal with this matter and to give consideration to the further information and submissions is to reopen the oral hearing for the sole purpose of considering same. You will be given an opportunity to make a written submission on the information received prior to the reopening of the hearing. All submissions received prior to the hearing will be circulated to all parties including yourself and you will be given an opportunity to make a submission on them.

Please note that the application's register number is W0231-01 It is important that all correspondence in relation to this matter is directed to Administration, Licensing Unit, Office of Climate, Licensing & Resource Use, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford quoting the register number and this letter.

Yours sincerely,

Programme Manager

Office of Climate, Licensing & Resource Use





Mr. Shay Lunney and others On behalf of the Nevitt, Lusk Action Group Little Acre Cottage Walshestown County Dublin Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland

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Dear Mr. Lunney and others,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

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Yours sincerely,

Mr. Patrick J. Nolan

Programme Manager

Office of Climate, Licensing & Resource Use





Deputy Trevor Sargent
Minister for Food and Horticulture
Department of Agriculture, Fisheries and
Food
Agriculture House
Kildare Street
Dublin 2

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

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re: Notice pursuant to Articles 24 & 25 of the Waste Management (Licensing) Regulations, 2004, in respect of an application to the Agency for a waste licence by Fingal County Council for a facility at Fingal Landfill, Nevitt, Lusk, County Dublin.

Dear Deputy Sagent,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

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Yours sincerely,

Mr. Patrick J. Nolan Programme Manager

Office of Climate, Licensing & Resource Use





Ms. Jackie Keaney Vice-President of CEWEP CEWEP Ireland P.O. Box 10285 Dublin 1 Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland

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re: Notice pursuant to Articles 24 & 25 of the Waste Management (Licensing) Regulations, 2004, in respect of an application to the Agency for a waste licence by Fingal County Council for a facility at Fingal Landfill, Nevitt, Lusk, County Dublin.

Dear Ms. Keaney,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

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Yours sincerely,

Mr. Patrick J. Nolan Programme Manager

Office of Climate, Licensing & Resource Use



Mr. Martin Kiely Senior Executive Engineer Fingal County Council P.O. Box 174 County Hall Swords Fingal County Dublin Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland

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Dear Mr. Kiely,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

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Yours sincerely,

Mr. Patrick J. Nolan Programme Manager

Office of Climate, Licensing & Resource Use





Ms. Margaret Heavey
Head of Landfill Operations
Greenstar Limited
Unit 6, Ballyogan Business Park
Ballyogan Road
Sandyford
Dublin 18

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

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Dear Ms. Heavey,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

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Yours sincerely,

Mr. Patrick J. Nolan Programme Manager

Office of Climate, Licensing & Resource Use





Mr/Ms John and Mary White John White Agricultural Contractor Nevitt Lusk County Dublin

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

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## Dear Mr/Ms White,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

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Yours sincerely,

Mr. Patrick J Nolan Programme Manager

Office of Climate, Licensing & Resource Use



Mr Deaglan De Faoite Baile Na Ridire Lusk County Dublin Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland

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Dear Mr De Faoite,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

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Yours sincerely,

Mr. Patrick J. Nolan Programme Manager

Office of Climate, Licensing & Resource Use





Mr. Ian McGrandles Director Tiros Resources Limited Armitage House 10 Hatch Street Lower Dublin 2 Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland

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Reg No. W0231-01

re: Notice pursuant to Articles 24 & 25 of the Waste Management (Licensing) Regulations, 2004, in respect of an application to the Agency for a waste licence by Fingal County Council for a facility at Fingal Landfill, Nevitt, Lusk, County Dublin.

Dear Mr. McGrandles,

I am to refer to the above waste licence application and to advise you that the Agency has requested further information from the applicant and I attach a copy of the letter to the applicant requesting the necessary information for your information.

As pointed out in the attached letter, this information is specifically required to address and satisfy the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

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Yours sincerely,

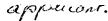
Mr. Patrick A. Nolan

Programme Manager

Office of Climate, Licensing & Resource Use



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Mr P J Howell
Director of Services Env. Economic & Social Dev.
Fingal County Council
P.O. Box 174
Fingal County Council
Main Street Swords, County Dublin
REF: Nevitt, Fingal Landfill

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

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Regulations, 2004, in respect of an application to the Agency for a waste licence by
Fingal County Council for a facility at Fingal Landfill, Nevitt, Lusk, County Dublin.

## Dear Mr Howell

I am to refer to your application for a waste licence referenced above. Having regard to the requirements of Council Directive 99/31/EC on the landfill of waste and Council Directive 80/68/EEC of 17 December 1979 on the protection of groundwater against pollution caused by certain dangerous substances, the Board considers that further information is required to ensure the proper determination of this matter. You are requested to prepare and submit further information in relation to the environmental risk assessment for the facility that was submitted in relation to the application. This information shall deal in particular with the following matters: -

Provide a probabilistic quantitative risk assessment that evaluates the potential for leachate leakage/migration to groundwater below the proposed facility. This assessment shall, in particular, evaluate the predicted concentrations of List I or II substances (as defined in the EU Groundwater Directive 80/68/EC) likely to be present in any potential leachate leakage. Predicted concentrations should be compared to relevant quality standards or background standards, for the relevant receptor, and a conclusion made as to the potential for, and significance of, any impact of the predicted leachate on groundwater chemical status. The assessment used should justify:-

- > model software and any model inputs such as source term, declining source term, and retardation.
- predicted leakage losses and attenuations factors (e.g. dilution, dispersion, diffusion, sorption).
- receptors selected for assessment (such as aquifers, abstraction wells).



With a view to ensuring that there is no undue delay in the processing of this application you are requested to advise the Agency as soon as possible of the timeframe necessary to obtain the necessary information and likely date for submission to Agency. In any event you should inform the Agency of the likely date for submission of the information no later than one month from date of this letter.

The information should be submitted as follows, the original, one hard copy and two electronic copies.

I am also to advise that the information will be circulated to all parties and all, including yourself, will be given an opportunity to make a written submission regarding the information. All parties to the objection, including yourself, will be circulated with a copy of all submissions received. The Board of the Agency considers that the best way to deal with this matter and to give consideration to the further information and submissions is to reopen the oral hearing for the sole purpose of considering same.

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Yours sincerely

Mr. Parick Nolan Programme Manager

Office of Climate, Licensing & Resource Use