

Community Care Services Co. Clinic Navan Co. Meath

Telephone: 046 9021595

Fax: 046 9022818

Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, Co. Wexford.

12th March 2007



Licence Reference No. PO487-04

Applicant: Lagan Cement Ltd Class and nature of the activity:

10.1: The production of cement

11.1: The recovery or disposal of waste in a

facility, within the meaning of the Act of 1996, which facility is connected or associated with another activity specified in this Schedule in respect of which a licence or revised licence under Part IV is in force or in respect of which a licence under the said Part is or will be required.

There is insufficient information submitted with this licence application to fully assess the proposal.

I recommend that the EPA request the Developer to please submit the following information.

- Discuss the ambient air Arsenic exceedence.
 The Ambient Air Quality Monitoring Report on a survey between the 23rd September and 21st February 2005 indicates an exceedence of Arsenic in ambient air.
- Submit up to date dust deposition monitoring data.
 The EIS states that monthly dust monitoring data is submitted to Meath County
 Council. The most recent results were submitted in April 2002.
- Submit up to date groundwater analysis results from wells on- site and off-site.

 The EIS states that "Ammonium fuel oil used for blasting is a potential source of groundwater pollution, the results show no contamination", the only drinking water analysis result submitted is a pH graph of wells on site.
 - (b) Discuss the relevance of the drop in pH levels.

- 4. Discuss the impact of
 - (a) The accelerated quarrying of raw materials which are required for the proposed development.
 - (b) The increased rate of groundwater abstraction on neighbouring domestic wells.
- 5. Indicate on plan the location of
 - (a) "Existing and planned dedicated covered storage" areas for alternative raw materials,
 - (b) "Existing covered sheds and silos" which will be used for the storage of alternative fuels.
- 6. Submit proposals for storage and disposal of non-conforming alternative fuels and raw materials.
- 7. Indicate the source of the ash which is to be used as a raw material and indicate if it requires pre-treatment.
- 8. (a) Describe any pre-treatment, of the alternative fuels, necessary for proper combustion in the cement kilm.
 - (b) Describe any pre-treatment of the alternative raw materials.
- 9. Specify the controls which will be put in place in the event of dust and noise exceedence.
- 10. Submit proposals for
 - (a) The negative ventilation of plant buildings.
 - (b) Ventilation of the administrative building.

Elizabeth Byrne,

Senior Environmental Health Officer



Health Service Executive Dublin - Mid-Leinster Oak House Millennium Park Naas County Kildare

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

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

+353 53 916 0600 +353 53 916 0699

info@epa.ie

W: www.epa.ie LoCall: 1890 33 55 99

22/01/2007

Reg-No: P0487-04

Dear Sir/Madam

I wish to advise in accordance with the requirement of Article 20(1) of the Environmental Protection Agency (Licensing) Regulations 1994 to 2004 that the Agency proposes to review a licence, details of which are set out

- Name and address of Licensee:

-Class and nature of the activity:

- Location of facility:

- National Grid Reference:

Lagan Gement Limited, Killlaskillen, Kinnegad, County

Meath

Killaskillen, Kinnegad, County Meath

£2571N2431

10.1: The production of cement.

11.1: The recovery or disposal of waste in a facility, within, the meaning of the Act of 1996, which facility is connected or associated with another activity specified in this Schedule in respect of which a licence or revised licence under Part IV is in force or in respect of which a licence under the said Part is or will be required Executive Health Service Executive

-Reference No. in the Register of Licences of existing licence: -Reference No. in the Register of Licences of the review:

P0437-03

Population Health Directorate

P0487-04

23 JAN 2007

-Date of receipt of Review

. 19 January 2007

RECEIVED

A copy of the Environmental Impact Statement, which was submitted by the applicant, is enclosed. The Planning Authority to whom the EIS has been submitted is Meath County Council

The review is being processed by the Agency and you will be notified of the proposed determination in due course. In this regard any comments in relation to this review should be forwarded to the Agency as soon as possible. A copy of the application for review is available for public inspection at the headquarters of the Agency and on the Agency swebsite www.epalie.

Yours sincerely

Calherine O'Keeffe Office of Licensing & Guidance