



Environmental Health Sérvice Community Care Services Co. Clinic Navan Co. Meath

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**EPA Headquarters** PO Box 3000 Johnstown Castle Estate Co Wexford

Date: 30th October 2012

Re:

Waste Licence Review P0487-07

Applicant:

Lagan Cement Limited

Location of Facility:

Killaskillen, Kinnegad, Co. Meath

**Proposed Development:** 

Lagan Cement Ltd have applied to the

Environmental Protection Agency (EPA) for a review of

their existing IPPC Licence P0487-06 as follows:

1. To repeal the Air Overpressure limits at the nearest sensitive locations which were reduced by the EPA in the most recent IPPC Licence for the site - po487-06 from 125dB(lin) Max. peak to 120dB(lin) Max. peak.

In addition, Lagan Cement Limited seeks the following amendments to their IPPC licence-

- 2. To increase the emission limit value for Total Organic Carbon from 10 mg/m<sup>3</sup> to 40mg/m<sup>3</sup> for emission point A201 for the co-incineration of waste in order to accommodate varying organic fractions within the raw materials.
- 3. Amend the storage volumes permitted for Liquid Recovered Fuel (LRF) from 20,000 litres to 150m3,

## To Whom It May Concern,

Please find enclosed the HSE consultation report in relation to the above proposed development.

If you have any queries regarding this report, the initial contact is, Mr. Tom Maguire, A/Principal Environmental Health Officer who will refer your query to the appropriate person.

The following HSE departments were made aware of the consultation request for the proposed development on the 8<sup>th</sup> October 2012.

Emergency Planning -

Estates -

**Assistant National Director for Health Protection** 

RDO

## **Environmental Health Report:**

The EH service response to the proposal is in the attached consultation report.

- The assessment is based (solely) on an assessment of documentation submitted to this office on the 8<sup>th</sup> October 2012 and documentation made available online on www.EPA.ie on 19th October 2012.
- A site visit was carried out on the 17<sup>th</sup> October 2012 by Environmental Health Officers, Ms Clare Wall and Ms. Sinead Healy.
- The contact person on site at Lagan Cement Ltd was Mr Brian Reynolds
- Environmental Health was not included at the Screening/Scoping stage of this application.
- All commitments to future actions including mitigation and further testing have been taken as read and all data results have been accepted as accurate.
- No additional investigations/measurements were undertaken.

This report refers only to those sections of the documents which are relevant to the HSE.

All correspondence or any queries with regard to this report including acknowledgement of this report should be forwarded to:

Mr. Tom Maguire, A/Principal Environmental Health Officer **HSE Dublin North East** 

Co Clinic

Navan

Co Meath

Yours sincerely,

Tom Maguird

A Principal Environmental Health Officer.





Environmental Health Service Community Care Services Co. Clinic Navan Co. Meath

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## HSE SUBMISSION REPORT

**Environmental Health Service Consultation Report** (as a Statutory Consultee (Planning and Development Acts 2001,

& Regulations made thereunder).

Report to:

Mr Tom Maguire, A/PEHO

**HSE Dublin North East** 

**Environmental Health Service** 

Co Clinic Navan Co Meath

Type of consultation:

**IPPC Licence Review** 

Reference Number:

PO487-07

Applicant:

Lagan Cement Limited

**Location of Facility:** 

Killasillen, Kinnegad, Co.Meath

Proposal:

Lagan Cement Ltd have applied to the

Environmental Protection Agency (EPA) for a review of their existing IPPC Licence P0487-06 as follows:

1. To repeal the Air Overpressure limits at the nearest sensitive locations which were reduced by the EPA in the most recent IPPC Licence for the site (P0487-06) from 125dB(lin) max. peak to 120dB(lin) max. peak.

In addition, Lagan Cement Limited seeks the following amendments to their IPPC Licence-

- 2. To increase the emission limit value for Total Organic Carbon from 10 mg/m<sup>3</sup> to 40mg/m<sup>3</sup> for emission point A2-01 for the co-incineration of waste in order to accommodate varying organic fractions within the raw materials.
- 3. Amend the storage volumes permitted for Liquid Recovered Fuel (LRF) from 20,000 litres to 150m3,

## **Application Summary:**

The above Waste Licence review was referred to the Meath Environmental Health Service on the 8th October 2012. The associated documentation submitted by the applicant to the EPA was not available to review online on <a href="www.EPA.ie">www.EPA.ie</a> until the 19th October 2012.

A site visit was carried out on 17<sup>th</sup> October 2012. The contact person on site was Mr. Brian Reynolds.

This office is concerned primarily with highlighting issues of public health/environmental health concern. Our files indicate that this office has received no complaints in relation to this facility. Consultation with Mr. Andrew Sulley, Senior Environmental Health Officer took place on the 26<sup>th</sup> October 2012. The documentation submitted to the EPA was reviewed under the following headings

- · Emissions to Atmosphere
- Emissions to Receiving Waters and Groundwater
- Noise

**Observations** 

Having regard to same, it is recommended that a leak detection system be incorporated into the proposed Liquid Recovered Fuel storage tanks to help eliminate any risk of groundwater contamination.

Sinead Healy

**Environmental Health Officer** 

\* All correspondence or any queries with regard to this report including acknowledgement of this report should be forwarded to: Mr. Tom Maguire, A/PEHO, HSE Dublin North East, Co Clinic, Navan, Co Meath.