

the input data is available
running this model as the meteorological
data is available ~~for the model~~
met Eiseann and the other
parameters should be available from
gan Cement.

On Lagan Cement's EIS Section Page 57 they state that 'Dioxin
Pollutants is poorest under stable
morphologic conditions (Categories E + F normally
exceeded during the night)

Know of the increased risks to our health

I have done out a letter to
BORD Banala voicing my concern
regards this application by Lagan Cement
to burn meat and bone meal which is a waste
product. In my letter, I have promised that
I'll send on data that I have requested
your agency, I would be grateful for
your assistance, Yours faithfully,

DAVID O CONNOR

David O Connor
(CONCERNED PARENT)

ENVIRONMENTAL PROTECTION AGENCY

19 AUG 2005

RICHVIEW

OFFICE OF LICENSING & GUIDANCE

HARRISTOWN

KINNEGAD

CO MEATH

6-8-05

Dear Patrick

I am writing for information
regarding Lagan Cement's application
for an IPPC licence (Reg. No. 152)
to your agency on 27 APRIL 2005, in
relation to their proposal to burn meat
and bone meal at their plant.

In the E.I.S. statement
that Lagan Cement submitted, The Food
Safety authority of Ireland Section, Page 8
it states that 'Dioxins and some
PCBs have a broader impact on health
than previously assumed even in
very low doses?

also on Page 14 of the I.S.A.
statement it clearly states that
'In order to maximise consumer



Protection, it is vital however that rigorous monitoring programs be maintained and that coordination be given to expanding environmental monitoring around any established generation facilities. The T.S.A. I will endeavor to ensure that such programs are put in place.

I believe that we need increased monitoring stations in our part of Baltimore where fogans are located especially our National School and our football field (The Boyce Park). The greatest danger to our health is when the wind drops down in the evening as can be clearly be seen in fogans E.H.S. (The ~~new~~ ambient air quality survey) report reference Y693-1 appendix 11 page 1 to 39. The emission levels for

NO ($\mu g/m^3$) NO_x ($\mu g/m^3$) and NO_2 ($\mu g/m^3$) increased substantially on the following

11-10-04	from 8:00 hrs	→	23:00 hrs
13-10-04	from 17:00 hrs	→	23:00 hrs
21-10-04	from 6:00 hrs	→	on to
23-10-04	at 21:00 hrs		
also on 1-11-04	9:00 hrs	on to	
3-11-04	at 20:00 hrs		
also 8-11-04	from 6:00 hrs	→	24:00 hrs
23-11-04	from 9:00 hrs	→	23:00 hrs
8-12-04	from 6:00 hrs	→	on
14-12-04	from 13:00 hrs		

I am requesting that you supply data for NO_x and NO_2 levels from these specific dates and that you should be possible for your agency to supply this data with from your existing data bank or by using computerized mathematical dispersion models namely (the ambient Source Model (ISC ST3), version 4.9.1