Environmental Protection Agency

16 NOV 2003

Walshestown,
Lusk,
Fingal,
Co. Dublin.
4th of November 2006

Re: Proposed Nevitt, Lusk, Landfill.

Ref: Wo231-01

Dear Mr. Murnane,

I wish to express my grave concerns with regard a waste management license been sought by Fingal County Council for the above site.

We are all aware of the productive fissured aquifer which lies beneath this proposed landfill site and this aquifer is the only ground water source in County Dublin. Water is said to be the oil of the future, but in this area of Ireland the plentiful supply of clean water is more important to the horticultural industry than oil. There are already alternatives for oil, but none for clean water.

Fingal County Council does not seem to be aware of this. At the Oral Hearing with An Bord Pleanala, regarding the above site, EurGeol Mr. Kevin T Cullen PGeo, clearly identified Nevitt as a water source and by just tapping into three of the bore wholes drilled by Fingal County Council, for the purpose of the EIS (Environmental Impact Statement), one would have a water supply at least equal to The Bog of the Ring supply, which is supplying Balbriggan with all its water needs. Mr. Cullen stated this water supply could not be used if the proposed landfill went ahead. The horticultural industry in the area is totally dependant on this aquifer for their clean well water and contamination of this aquifer would be catastrophic. Even the perception of a

landfill being in such close proximity to this important water source could be detrimental.

Fingal County Council does not seem to have any plan in place in the event of a accidental leak of leachate from the site. In fact they don't even have a plan in place to deal with a small unlicensed been landfill. We have seen their inability to instantly deal with such a scenario, where they have acquire land for this project which has an illegal dump. Instead of able to deal with it instantly, they have left it untreated in it's raw state to compile a report. This is the same group of people that will be in charge of the biggest landfill project in Europe.

Unless there is a 110% guarantee there will be no leakage, which we all know is imposable, there should not be a landfill put anywhere near a water source, not to mention the only ground water source in Dublin, the same ground water source that supplies more than half the horticultural industry of Ireland. This fact alone surely makes this aquifer a water source of national importance. How could we explain to our children and there children that we deprived them of this precious resource? Even if Fingal County Council doesn't see the value of this resource, what right do any of us have to threaten or destroy it? Who knows how this water source could be used to humanities advantage in the future.

Who in their right minds could have the destruction of this water source on there conscious? Can the EPA give us a guarantee that this water source will not be contaminated?

I implore you as protector of the Irish environment not grant a to license for this facility.

Yours Sincerely,

Gemma Larkin