obj. No. 16

Bunowna Village, Glenamoy, Co. Mayo. 18th February, 2007

EPA Headquarters, P.O. Box 3000, Johnstown Castle Estate, Co. Wexford.

Dear Sirs,



We, the undersigned, OBJECT to the Proposed Determination of the EPA to issue an IPPC Licence to Shell E&P Ireland Ltd., Licence Register No. P0738-01, to operate a gas refinery at Ballinaboy, Co. Mayo for the following reasons:-

The village of Bunowna is less than one mile downwind of the proposed refinery. The village was not named in the EIS at all. This village and its inhabitants will bear the brunt of all emissions from the proposed refinery. In the Inspector's Report, Bangor was named as the closest village. Twenty houses were listed as being within 2km of the refinery, yet no house from Bunowna was included. It appears that the EPA is only taking into account information submitted by Shell.

We are very concerned for the health and safety of ourselves and our families when over one hundred tonnes of emissions at high temperatures would be released every day.

On top of that, the EPA intends to sanction the release of up to one tonne of gas every day with 7,000 kg cold-vented every month. This was not in the EIS received by Mayo Co. Co., An Bord Pleanala and the Health & Safety Authority and consequently, the HSA did not assess the toxic effects of gas.

We object to the EPA's decision to issue an IPPC Licence for such a dangerous, unprecedented refinery sited 9km inland, tied-back by a very high pressure production pipeline (345 bar) to wells 93km away. Build-up of slugs could block the pipeline and possibly cause an explosion.

We are very concerned that Shell intends to store a very large quantity of dangerous chemicals making this a Seveso site.

The refinery site drains into the Ballinaboy River and then into Carrowmore Lake which is the drinking water supply for 10,000 people. It is also a designated site and very important for tourism and fishing. No less than five protected sites, all within two kilometres of this refinery will be subjected to pollution.

With warmer summers and wetter winters, the effects of fires and landslides could devastate an area that has recently experienced twenty-two landslides.

We are very concerned about the discharge from the refinery going out to sea. The metals will bio-accumulate in fish and, consequently, people. As the outfall pipe does

not have planning permission, how can the EPA sanction the release of effluent from an illegal pipe?

We feel that with their shocking environmental record worldwide, Shell should not be given permission to operate a gas refinery in a rural, pristine environment and consequently, we call upon the EPA to refuse the granting of an IPPC Licence.

Yours faithfully,

Seam He Do- - all Patricia McDonnall Siddraw McDonwell Veronica Healy