## GLENISLAND COMMUNITY COUNCIL GLENISLAND DEVELOPMENT COMPANY LTD. GLENISLAND, CASTLEBAR, CO.MAYO

**EPA** Attention of: Noeline Roche PO Box 3000 Johnstown Castle Estate Wexford Co. Wexford

June 25th 2007

Re: Submission of observations Waste license review application (No.W0021-01)

Dear Madam,

We, Glenisland Community Council and Glenisland Development Company Ltd. would like to submit the following observations:

1. The village of Glenisland is the closest settlement to Derrinumera landfill site with its church 4 km and its National School only 3.5 km to the east of the landfill flare. The nearest resident is - counter to what is stated numerous times in the EIS – only 0.9 km away (as the crow flies). Despite the fact that southwesterly and northwesterly winds prevail, the inhabitants of Glenisland were not identified as "sensitive receptors" of noise, dust and odour emissions.

The samples selected for noise and dust monitoring do not include any location at the eastern boundary of the site (Figure 4.2.3, Volume II, Main Text). As the proposed developments would operate 24/7 the impact on our community could be considerable, especially as the residents of the Glenisland area are already regularily exposed to landfill odours as described on page 110. Volume II of the EIS.

The odour assessment is incomplete as there is no scenario corresponding to existing landfill operations plus all proposed developments comprising a sludge drying plant (interim or other), a leachate treatment plant and tunnel composting.

- 2. The sludge drying facility is proposed to receive sludge from WTPs and WWTps of the whole county. If this should prove not to be economically viable for the tender sludge of industrial and agricultural origin as well as sludge from other counties might have to be imported leaving Derrinumera in a geographically most unfavourable location close to the west coast.
- 3. The main access road to Derrinumera is the R311 and more studge transports. will have to travel via Castlebar.

**AGENCY** 

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According to the draft 06/07 Castlebar and Environs Development Plan 2008 – 2014 Castlebar's "approaches will continue to suffer from heavy traffic congestion relating to the key through routes such as the N5, N60 and N84", it continues "major investment in roads infrastructure will be needed to avoid traffic congestion in the future." People living in the area know that the capacity of the road network is inadequate and not coping with the present traffic load, let alone sludge transportation related traffic which will be transferred from other parts of the county and concentrated in the Castlebar area.

- 4. Transport of sludges over considerable distances throughout the county conflicts with the proximity principle of the Connaught Waste Management Plan and has a negative impact on the environment.
- 5. There is no alternative given should there be no tender. In that case, the interim solution could go on indefinitely.
- 6. Exact details of the proposed development are not known as they will be established under DBO contract. Consequently, the environmental impact cannot be fully assessed at this stage.
- 7. If there was an interim plant to be operated, it should fully comply with all the existing rules and regulations and no latitude should be allowed.
- 8. Obviously, large amounts of fuel (Diesel, gas) would have to be stored on site. Considering that sludge drying is prone to dust explosions and self-ignition this appears to be a dangerous prospect.

Stephen Allen Chairman

Glenisland Community Quincil

Enc.: pages 6, 97 and 117 of EIS

Martin Joyce Chairman

Glenisland Development Company Ltd.

Figure 1.1 Site Location Map

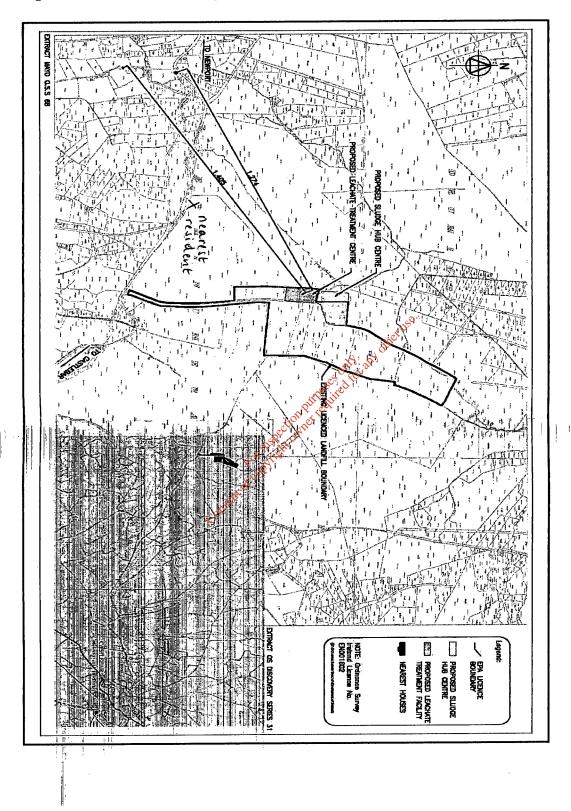
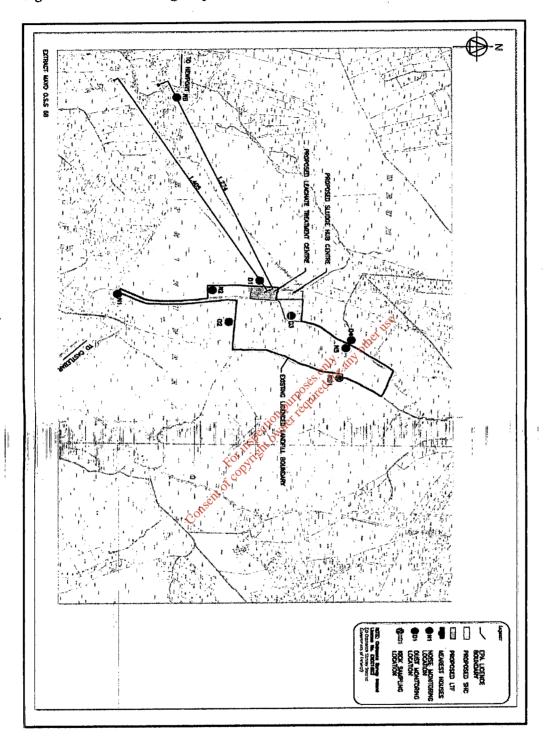


Figure 4.2.3 Monitoring Map



Walks, 1999 to 2005 Number of Participants for Castlebar International Four Day E.I.4 aldaT

> Volume II : Main Text - Environmental Impact Statement Deminumera Studge Hub Centre & Leachate Treatment Facility

> > EPA Export 25-07-2013:21:51:17

| No. of Participants | Хеат  |
|---------------------|-------|
| 175,1               | 6661  |
| 1,223               | 7000  |
| -                   | 1007  |
| <b>⊅</b> 76         | 2002  |
| Z0 <i>L</i>         | 2003  |
| <del>7</del> 08     | 7007  |
| 908                 | \$002 |

approx. מנדע Glenis Land

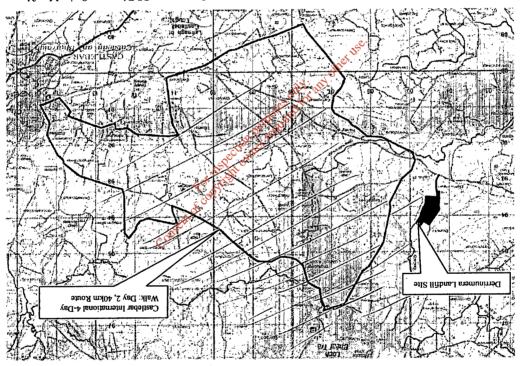


Figure 4.1.1 Castlebar International Four-Day Walking Tour - Day 2, 40km Source map: OS Discovery Series Map 31

no longer permitted to catch and kill trout here. from June and Sea trout from July. Angling is permitted at this Lough however it is angling. The lake is 3.8 km wide and provides fishing for spring salmon and Grilse Beltra Lough is located 3.5 km to the North of the site and is an important lake for

fishing. This river is located north of the proposed development. The Newport River rights to West Lough Beltra. The Newport River is noted for its salmon and sea trout fish here are owned in their entirety by Newport House, which also owns the fishing The Newport River flows into Clew Bay and Lough Beltra is its source. The rights to