lascach Intíre Éireann Inland Fisheries Ireland

Bea Claydon Programme Officer EPA Headquarters, PO Box 3000, Johnstown Castle Estate, Co. Wexford.

ENVIRONMENTAL PROTECTION AGENCY 2 5 AUG 2011

Your Reference – W0279-01 Our Reference – BB/DD/01

August 24<sup>th</sup>, 2011

## Re: W0279-01 Waste License Application for Rehab Glassco Ltd, Unit 4 Osberstown Industrial Park, Caragh Road, Naas, Co. Kildare.

Dear Ms. Claydon,

In relation to the above application for a waste license, please find IFI's comments outlined below:

- The development is located adjacent to the main channel of the River Liffey (a nationally important salmonid river). The River Liffey system is exceptional among most in the area in supporting Atlantic salmon (Salmo salar, listed under Annex II and V of the EU Habitats Directive) and Sea trout in addition to resident Brown trout (both Salmo trutta) populations in addition to many other fish species. This highlights the sensitivity of local watercourses and the Liffey catchment in general. The river is regarded as a very important fishery. Fish habitat is regarded as particularly good for all salmonid life stages throughout much of the Liffey system, including the area adjacent to this development.
- As with any development, all measures necessary should be taken to ensure comprehensive protection of local aquatic ecological integrity, in the first place by complete impact avoidance and only as a secondary approach through mitigation by reduction and remedy. Only clean, uncontaminated surface or ground waters must be permitted to discharge to the water network in the area so that the ecological integrity of the surface water system is protected.

- IFI's policy is to maintain watercourses in their open natural state in order to prevent habitat loss, preserve and enhance biological diversity and aid in pollution detection. All proposed works must be designed and implemented in an environmentally sound and sustainable manner and should not impact negatively on the salmonid status of the Liffey system.
- Best practice should be implemented at all times in relation to any activities that may impact on surface water (stream and river) or riparian habitats. Comprehensive surface water management measures (GDSDS study recommendations) must be implemented at the construction and operational stage to prevent any pollution of local surface waters. Petrol/oil interception (and possibly hydrobrake controls) should be in place on primary surface water discharges.
- Any works directly affecting watercourses or riparian habitats in the area must first be submitted to IFI for assessment and approval (see "Requirements for the Protection of Fisheries Habitat during Construction and Development Works (www.fishingireland.net/environment).
- It is essential that the receiving four and storm water infrastructure has adequate capacity to accept predicted volumes from this development with no negative repercussions for quality of treatment, final effluent quality and the quality of receiving waters.

I trust you will take our comments on board when assessing this application.

Yours sinceret Q(m)lam Walsh ector – JFI Blackrock.