



# Ceased Licence Memo

DATE:	06/03/2012
То:	Dara Lynott, OEE Director
FROM:	Deirdre French, Inspector
SUBJECT:	Proposal to Cease Waste Licence Reg. No W0179-01

### 1. RECOMMENDATION

As the carrying on of the activity to which Waste Licence Reg. No. W0179-01 relates has not been substantially commenced within a period of 3 years beginning on the date on which the licence was granted or within the extension of 2 years granted by OCLR under Section 49[1][2]of the Waste Management Act 1996, as amended, I recommend the following:

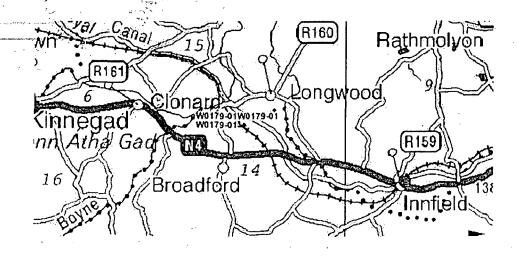
- 1. That the OEE issue a letter of notification to the Licensee under Section 49(1) of the Waste Management Act 1996, as amended stating that the licence has ceased to have effect from 22/02/2011 and the activity cannot now commence under this licence.
- 2. That the OEE notifies Kildare and Meath County Council of the above.
- 3. That the OEE make the relevant amendments to the OEE database and notifies the other internal offices including OCLR and Accounts to reflect the change in the licence's status to Ceased.

### 2. SUMMARY

Name of Licensee	Padraig Thornton Waste Disposal Limited (PTWDL)
Registration Number	W0179-01
Facility Address	Calf Field, Ballynadrumny, County Kildare
Class of Activity	Third Schedule of the Waste Management Acts 1996 to 2005 – Classes 4, 5, 6, 7, 11, 12, 13
Dated Licence Issued	22/02/2006
Date Licence Ceased	22/02/2011

## 3. FACILITY LOCATION

The site is located in Calf Field, Ballynadrumny, County Kildare, which is located just North of the N4, approximately 1.4km north of Broadford (Co. Kildare), 1.6km southwest of Longwood village (Co. Meath) and 8km west of Enfield (Co. Meath). The site is located in a rural setting in the townlands of Calf Field, Ballynakill and Boolykeagh and straddles the county boundary between Kildare and Meath. Approximately two-thirds of the site is located in Kildare with the remaining northern section in Meath.



#### 4. FACILITY HISTORY

The facility was proposed as an Integrated Waste Management Facility including non-hazardous residual waste landfill and Recycling Centre. The principal activity proposed was that of landfilling with the landfill proposed to cover approximately 25.4 hectares of the total facility area (approximately 82.5 hectares). The landfill was proposed to be constructed over thirteen years, to accept waste at a rate of 220,000 tonnes/annum (t/a) and have a capacity of in the region of 2.855 million tonnes. The proposed components of the Recycling Centre comprised of;

- (i) End-of-Life Vehicle (ELV) processing facility (25,000 vehicles/annum 30,000 t/a)
- (ii) Dry Recyclables sorting facility (5,000 t/a)
- (iii) Biodiesel Recovery Facility (5,200 t/a)
- (iv) Wood (6,500 t/a) and Tyre (1,040 t/a) treatment facility.

At the time of licensing PTWDL was refused planning permission by Meath County Council for the Meath section of the development. Kildare County Council had proposed to grant planning permission in relation to the section located in Kildare. Both decisions were appealed to An Bórd Pleanála (ABP). An Oral Hearing to consider both appeals was held by ABP in April 2005. As far as OEE are aware the licensee has not received full planning permission for the site to date.

## 5. CONDITION OF SITE

# Known contamination:

This development was proposed to be situated on a green field site. No known contamination issues were raised in the Inspectors Report during the licensing process.

# Remediation:

N/A

## Other Environmental Liabilities:

N/A

# 6. AGENCY'S ASSESSMENT

Agency correspondence was issued to PTWDL on 18/08/2011 requesting them to confirm that waste activities as listed in Part I *Activities Licensed* of the licence have not commenced at Calf Field Integrated Waste Management Facility and to provide details of what infrastructure (if any) is in place

at the site (e.g groundwater wells). PTWDL responded in correspondence dated 28/09/2011 confirming that waste activities had not commenced and that the only infrastructure in place was groundwater wells used for baseline monitoring at the licence application stage.

Agency Site Inspection completed 16/11/2011

A site inspection was conducted at the Calf Field site on 16/11/2011 to verify that activities had not commenced on site. During the site inspection 11 groundwater boreholes were observed. In the site inspection report (doc. ref: W0179-01/sm01df) PTWDL was advised to confirm to the Agency details of all the groundwater boreholes still in place at the site and to decommission all groundwater boreholes in accordance with the UK Environment Agency guidelines "Decommissioning Redundant Boreholes and Wells".

Furthermore, during the site inspection it was noted that there were two fields of willows growing on the site on which sewage sludge had been landspread on two occasions during 2010 and 2011. In the site inspection report PTWDL (or the future owner of the site) were advised to contact Kildare County Council regarding the requirements for the landspreading of sewage sludge on willow if they wished to continue such an activity in the future.

Decommission of Redundant Wells Report dated 01/02/2012

A report on the status of the groundwater boreholes at the Calf Field site dated 01/02/2012 was recieved by the Agency on 06/02/2012. In the report completed by WYG Ireland on behalf of PTWDL, WYG states that there was a total of 24 wells on site at the Calf Field site (22 No. monitoring wells and 2 No. pumping wells). The report states that PTWDL were in the process of selling the land and the purchaser intends to use land for agricultural use. The purchaser requested that 4 No. wells be retained for the future use of the land.

The report states that 15 No. wells were decomissioned in accordance with the UK Environment Agency guideines "Decommissioning Redundant Boreholes and Wells". The remaining 5 No. wells could not be located using GPS co-ordinates, a well location map and a metal detector. WYG stated that a mechanical digger was also used to scrape the surface at the well locations but to no avail. PTWDL states that these wells had been either vandalised, removed or driven over by farm machinery.

The Agency recommends that on issuing the final letter to PTWDL they are advised to cordon off the areas at which these wells were located, at distances specified in the European Communities (Good Agricultural Practice for Protection of Waters) Regulations 2010 (S.I. No. 610 of 2010), in order to provide an adequate buffer zone from any potential contamination from future agricultural activities. The Agency recommends that the Local Authorities (Kildare and Meath) are made aware of the status of these wells and the Agency recommendations made to PTWDL (and the future land owner).

## FINANCIAL CHARGES & ACCOUNTS

Liaison with Financial Charges OEE Contact and Accounts has confirmed that any outstanding financial charges have been paid and there is no outstanding balance due from the licensee.

Inspector

Dated: 06 03 2012