

Eastern Midlands Region  
Eastern Midlands Regional Waste Office  
c/o Dublin City Council | Motor Tax Office | Floor 2  
Blackhall Place  
Queens Street  
Smithfield, Dublin 7

Hugh.coughlan@dublincity.ie

Our Ref: P2344/Lett/RD/JO

21 May 2021

**Re: Proposed Development of a Material Recovery Facility (MRF), Derryarkin, Croghan, Co. Offaly**

Dear Sir,

Oxigen Environmental intends to apply to Offaly County Council for permission to develop a Materials Recovery Facility (MRF) at a site in Derryarkin, Croghan, Co. Offaly. Oxigen Environmental has appointed Fehily Timoney and Company to prepare an Environmental Impact Assessment Report (EIAR) for the proposed development.

The development site was previously developed for agricultural purposes and comprises three agricultural buildings, underground slurry storage tanks, concrete hardstand, yard area, feed silo, earthen mound/berm and other ancillary structures i.e. pump house, fuel oil tank, water storage tank, stone soakaway and covered pits. The site can be accessed via local, private access road from the R400 regional road.

The site is bordered by a piggery to the north, an access road to the piggery to the east, an access road to the south and grassland to the west. A large-scale quarry and material processing facility is located ca. 80 metres to the west of the facility. The site of the proposed development is unzoned.

An aerial photo showing the site location and surrounding area and a site layout plan showing the layout of the proposed development on-site are attached to this letter.

Oxigen Environmental intends to apply for planning permission to develop a Material Recovery Facility which will accept 90,000 tonnes of waste per annum on-site. The facility will accept the following waste types on-site for processing; municipal solid waste, construction and demolition waste, mixed dry recyclable waste and commercial and industrial waste.

Cont'd...

At this stage of the design process, it is envisaged the proposed development will consist of:

1. The demolition of existing site agricultural sheds and structures and clearance of the site,
2. The retention of existing underground tanks present on-site,
3. The re-routing of an existing ESB line traversing the application site,
4. The construction of a Material Recovery Facility to include; a main entrance, a weighbridge, staff parking, truck parking, a concrete hardstanding area, ancillary site services, new boundary walls, an administrative building, a material handling, processing and recovery building, external waste storage bays, a skip storage area, two truck loading bays, a workshop and an ESB sub-station, and;
5. The operation of a Material Recovery Facility which will accept a maximum of 90,000 tonnes of municipal solid waste, construction and demolition waste and mixed dry recyclable waste and commercial and industrial waste per annum, at a site in Derryarkin, Co. Offaly.

Initially, Oxigen Environmental will apply to Offaly County Council for a Waste Facility Permit that will allow them to accept and process 45,000 tonnes per annum of waste material on-site. Oxigen Environmental will then apply to the Environmental Protection Agency for an Industrial Emission Licence that will allow them to accept and process a maximum of 90,000 tonnes per annum of waste material on-site. Facility operation will take place in accordance with the conditions and terms of these authorizations. Environmental and emission control measures will be in place at the facility to control potential environmental impacts.

This letter is being issued to you as part of the scoping process for the EIAR. The EIAR will accompany the planning application which will be made with respect to this proposed development and will address potential environmental aspects and impacts associated with the proposed development.

As part of the consultation process, we would be interested in receiving any comments you may have on the proposed development, relevant to your area of expertise, within four weeks of the date of this letter 18 June 2021.

If you have no comments to make, we would be grateful if you would please acknowledge receipt of this letter.

Comments or acknowledgements can be sent via email to [oxigenderryarkin@ftco.ie](mailto:oxigenderryarkin@ftco.ie).

Yours sincerely,



Richard Deeney  
for and on behalf of **Fehily Timoney and Company**

Encls.

- Aerial Photography showing Site Location
- Proposed Site Layout Plan (20-01-SK04A)

**Attachment 1: Aerial Photography showing Site Location**

Offaly County Council, Planning Dept. - Inspection Purposes Only

**Aerial Photography showing location of Oxigen Environmental's proposed Material Recovery Facility at Derrparkin, Croghan, Co. Offaly (Coordinates 53.379049, -7.270742)**

Aerial Photo 1



Aerial Photo 2



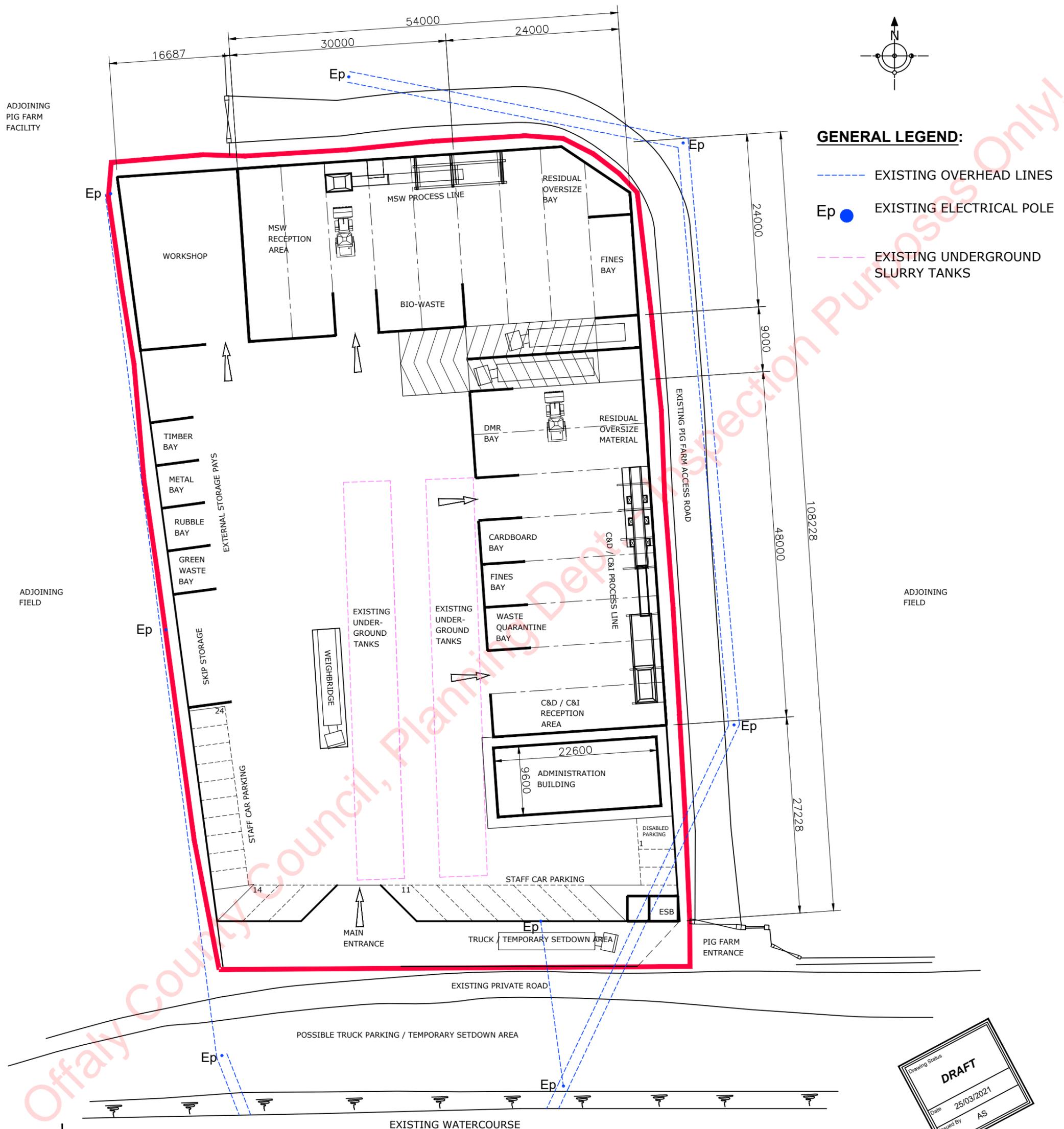
**Attachment 2: Proposed Site Layout Plan (20-01-SK04A)**

Offaly County Council, Planning Dept. - Inspection Purposes Only

# PROPOSED DERRYARKIN MATERIALS RECOVERY FACILITY

## FLOOR AREAS:

SHEDS= 2,629m<sup>2</sup> / WORKSHOP=383m<sup>2</sup>/ ADMINISTRATION= 396 m<sup>2</sup>/ ESB ROOMS=24.5m<sup>2</sup> = TOTAL=3,432m<sup>2</sup>/ 36,947 sq.ft

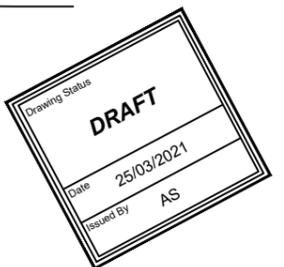


### GENERAL LEGEND:

- EXISTING OVERHEAD LINES
- Ep EXISTING ELECTRICAL POLE
- EXISTING UNDERGROUND SLURRY TANKS

**SITE LAYOUT PLAN** FACILITY BOUNDARY OUTLINED IN RED

scale 1:500



REVISIONS  	TITLE SITE LAYOUT PLAN		JOB MATERIAL RECOVERY FACILITY - DERRYARKIN		CLIENT OXIGEN ENVIRONMENTAL	
	DATE 25-03-21		DRN AS		CAD FILE REF. 20-01	
	SCALE 1:500		CHECKED BM.		NUMBER 20-01-SK04A	
REVISION						

