

**THE OPERATION OF A WASTE
TRANSFER FACILITY FOR
OXIGEN ENVIRONMENTAL LTD.**

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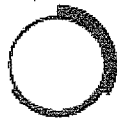
**BALLYMOUNT INDUSTRIAL ESTATE,
BALLYMOUNT ROAD LOWER,
CLONDALKIN, DUBLIN 22.**

- An Environmental Impact Statement -

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Date: July 2004

A Submission by Bord na Móna Environmental Limited on behalf of
Oxigen Environmental Ltd.



Oxigen

working for a cleaner environment

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NON-TECHNICAL SUMMARY

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LIST OF ABBREVIATIONS

BATNEEC	- Best Available Technology Not Entailing Excessive Cost
BAT	- Best Available Technology
bgl	- below ground level
BOD	- Biochemical Oxygen Demand
BS	- British Standard
BTEX	- Benzene, Toluene, Ethyl Benzene, Xylene.
Ca.	- Approximately
CFU	- colony forming units
CO	- Carbon Monoxide
CO ₂	- Carbon Dioxide
COD	- Chemical Oxygen Demand
dB(A)	- decibel weighted scale which matches the human ear
EIA	- Environmental Impact Assessment
EIS	- Environmental Impact Statement
EPA	- Environmental Protection Agency
ESB	- Electricity Supply Board
EU	- European Union
Gal/day	- Gallons per day
Ha	- hectare
HGV	- Heavy Goods Vehicle(s)
kg	- kilogramme(s)
km	- kilometres
km ²	- kilometres squared
kmph	- kilometre(s) per hour
m	- metre(s)
m O.D.	- metres to Ordnance Datum
m/sec	- metre per second
m ²	- square metre
m ² /day	- square metre per day
m ³	- cubic metres
mm	- millimetre(s)
mg/l	- milligram(s) per litre
mg/m ³	- milligram(s) per cubic metre
mg/m ² /day	- milligram per square metre per day
µg/m ³	- microgram(s) per cubic metre
m ³ /d	- cubic meter(s) per day
m ³ /s	- cubic meter(s) per second
NHA	- National Heritage Area
NO _x	- Oxides of Nitrogen
NO ₂	- Nitrogen Dioxide
ou/m ³	- odour unit per cubic metre
S.I.	- Statutory Instrument
SO ₂	- Sulphur Dioxide
SPA	- Special Protection Area
SS	- Suspended Solids
TSS	- Total Suspended Solids
VOC	- Volatile Organic Compound
°C	- Degree(s) Celsius

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