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Administration, Licensing Unit, Office of Climate, Licensing and Resource Use, Environmental Protection Agency, Headquarters P.O. Box 3000, Johnstown Castle Estate, Co. Wexford

15th May 2009

RE: Application for a Waste Licence - W0261-01 Nurendale Ltd. Materials Recovery and Transfer Facility at Cappogue, Finglas, Dublin 11

Dear Sir/Madam,

De offor any other tree. On behalf of Nurendale Ltd., trading as PANDA Waste Services I enclose one original and one hard copy of the response to the Agencies request under Article 14 2(b)(ii) of the Waste Management (Licensing) Regulations for waste licence application W0261-01. I also enclose two CD-ROM discs containing the response in searchable pdf format. The content of the electronic files is a true copy of the original application form.

If you have any queries, please call me.

Yours sincerely,

Jim O' Callaghan

071380501/JOC/MS Encl Mr. David Naughton, Panda Waste Services Ltd., c.c.

email. info@ocallaghanmoran.com Website: www.ocallaghanmoran.com

O'Callaghan Moran & Associates. Registration No. 8272844U



Article 14(2)(b)(ii) Further Information

Particulars and Evidence For

Nurendale Ltd. (trading as) Panda Waste Services

Waste Licence Application No.W0261-01

Article 12 Compliance

Panda Waste Services Ltd., Beauparc, Navan, Co. Meath.

Prepared By: -

O' Callaghan Moran & Associates, Granary House, Rutland Street, Cork.

15th May 2009

email. info@ocallaghanmoran.com Website: www.ocallaghanmoran.com

O'Callaghan Moran & Associates. Registration No. 8272844U

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rt.

1. INTRODUCTION

This document presents the response by Nurendale Ltd. trading as Panda Waste Services Ltd. (Panda) Cappagh Road, Finglas, Dublin 11 to the Agency's Notice issued under Article 14(2)(b)(ii) of the Waste Management Licensing Regulations on the 9th April 2009, in relation to the application for a Waste Licence, Application Register No.W0261-01, for a non-hazardous materials recovery and transfer facility at Cappagh Road, Finglas, Dublin 11.

Section 2 contains the responses to the Agency's requests. For ease of interpretation each of the requests are presented in italics followed by Panda's response. The information requested did not require an alteration to the existing non-technical summary.

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2. ARTICLE 12 COMPLIANCE REQUIREMENTS

1. Negative air pressure is considered BAT for enclosed buildings where municipal solid waste (MSW) is handled/ processed. Provide details of the proposed air extraction and treatment system at the MSW building, including inter alia, design capacity of air handling unit, type of air abatement/treatment infrastructure, predicted emission levels, key equipment, control parameters, maintenance regime and monitoring frequency.

Negative air pressure is considered BAT for enclosed buildings where municipal solid waste (MSW) is handled/ processed and it is proposed to provide such a system in the MSW building. An overview of the proposed odour treatment system was provided in Section 6.3.2 of the Project Description document, which accompanied the application. The system will include an air extraction and treatment system.

It is not possible at this time to provide the level of information requested by the Agency, as the detailed design of the system has not been completed. PANDA will, upon receipt of the Waste Licence, commission the design of the odour management system, and will submit the design to the Agency for approval before the system is installed.

It is noted that the current planning permission (FO7A/0954) does not authorise the processing of MSW at the facility. Please clarify the waste tonnage authorised by planning permission, compared to the tonnage requested in the licence application. It is stated in the licence application that PANDA intends to reapply for permission for the MSW Building. Please provide the Agency with details of the likely timeframe for submission of this planning application and the decision of the Planning Authority, in due course.

The current planning permission does not authorise the construction of the Building Extension intended to house the MSW processing area, however the permission does not restrict the volume of wastes accepted at the facility. The details of the waste tonnages included in the planning application are the same as those given in the licence application, as shown on Table A.

It is the intention to re-apply for planning permission for the MSW element in Autumn 2009. PANDA will inform the Agency of the submission date and provide the planning authority's decision when it is made.

Waste Type	Stage 1*	Maximum Capacity* (Stage 1, 2 and 3)
C & D	50,000	75,000
Dry Recyclables	0	35,000
Paper & Cardboard		85,000
Residual MSW	0	50,000
Total	50,000	250,000

Table A Total Waste Inputs – Planning and Licence Applications

3. Provide written confirmation from the Planning Authority as to whether an Environmental Impact Assessment is required for the proposed development (including the processing of Municipal Solid Waster and increased tonnages), having regard to the requirements of the European Communities (Environmental Impact Assessment) Regulations 1989, as amended

In December 2005 Fingal County Council (Council) granted Panda planning permission for the development of the C&D recycling Building (Planning Ref. F05A/1156). In July 2007 Panda applied for the extension to the facility including the construction of an MSW processing building. The planning authority did not request an EIS to be prepared as part of either application. The most recent planning permission, which was issued on the 17th December 2007, did not authorise the construction of the MSW building.

As referred to above, it is intended to re-apply for planning permission for the MSW building in Autumn 2009. An EIS will be submitted with this application.

If an Environmental Impact Assessment is deemed necessary, please submit an Environmental Impact Statement (EIS) to the Agency in accordance with Article 13 of the Waste Management (Licensing) Regulations.

An EIS was not deemed necessary for the development authorised under the current planning permission.

- 4. Waste Quantities
- (i) Table B. 7 Total Waste Inputs: The sum of the maximum capacities for C&D waste, dry recyclables, paper & cardboard and residual MSW is 245.000 tonnes per annum and not 250,000 tonnes as indicated. Please clarify & update the relevant section of the application as necessary

A revised Table B7 is provided below. The figure given for paper and cardboard quantities (85,000 tonnes) was incorrect and should have been 90,000 tonnes.

Waste Type	Stage 1*	Estimated Volumes Non- recyclable	Maximum Capacity* (Stage 1, 2 and 3)	Estimated Volumes Non- recyclable
C&D	50,000	3,000	75,000 (94% Recycling Rate)	4,500
Dry Recyclables	0	mily an	Recycling Rate)	1,750
Paper & Cardboard		Purposes alired to	90,000 (97% recycling)	2,700
Residual MSW	0	of artight owner	50,000 (95% Recycling Rate)	2,500
Total	50,000 50,000	^{cov.} 3000	250,000	11,450

Revised Table B7 Total Waste Inputs

*Subject to Market Conditions. The individual quantities may change provided the overall limit is not exceeded.

(ii) The waste types and quantities given in Table 1 Total Waste Inputs of Attachment H. I do not correspond to those given in Table B.7. Pease clarify and update the relevant sections of the application as necessary.

Waste Type	EWC Code	Stage 1*	Maximum Capacity* (Stage 1, 2 and 3)		
	150101				
	170102				
	170107				
	170201				
	170504				
	170802				
C & D and C & I*	170904	50,000	165,000		
	200138				
	200139				
	200140				
	200301	.0,*			
	200350	oses only any other use.			
	200301	Sould'any			
	150106	urpose at a			
	150102	prove			
	200301 150106 150102 191204 191204 191201				
	191201				
Dry Recyclables	200101	0	35,000		
	Con 191203				
	150104				
	191202				
MSW	200301	0	50,000		
	200307	FO 000			
Total		50,000	250,000		

Table 1Total Waste Inputs

*Subject to Market Conditions

5. PANDA Waste Services have requested facility, operation from 06:00 to 22:00 hours Monday to Saturday inclusive, and Waste acceptance between the hours of 06:00 and 20:00. Please comment on the requested hours having regard to the hours authorized in the planning permission and waste permit for the facility.

The facility is located in an industrially zoned area surrounded by other commercial and industrial operations. The planning permission does not restrict hours of operation or waste acceptance at the facility.

The existing waste permit restricts hours of waste acceptance at the facility to between 08:00 and 20:00 Monday to Friday inclusive (excluding Bank and Public Holidays) and between the hours of 08:00 and 16:00 on Saturdays. There are no restrictions on waste operations.

As stated in Attachment C.3 of the application, the proposed normal operational hours are 06.00 to 22.00 Monday to Saturday inclusive. Waste will normally be accepted at the facility between the hours of 06.00 and 20.00. However, due to the nature of the waste recycling business it may on occasion be necessary for vehicles delivering wastes and removing recycled materials to operate outside these hours, for example to meet customer demands in relation to the collection of wastes and the delivery of recycled construction materials. Panda requests that the Agency includes a provision for the amendment of the waste acceptance and operational hours subject to the Agency's approval.

- 6. Provide details of the following processes which are proposed to be undertaken at the facility, including waste quantities, infrastructural requirements, and onward disposal/recovery destinations
- Gypsum recycling (as discussed on site on 6th April 2009);
- Waste Electrical & Electronic Equipment (WEEE) recycling; and
- Refuse Derived Fuel (RDW) production.

Gypsum - Panda currently operates a Joint Venture with Gypsum Recycling Ireland for the intake, processing and dispatch of plasterboard. This involves accepting and storing plasterboard until approximately 2000 tonnes is on site. A mobile processing unit then arrives to process the plasterboard. The process involves crushing and trommelling operation and takes approximately two weeks and will be carried out inside the C&D building. It is envisaged that approximately 6,000 tonnes per annum of plasterboard will be processed at the facility. The gypsum is then sent to Lagan Cement in Kinnegad for recovery (IPPC Licence P487-02).

WEEE – WEEE will be temporarily stored onsite pending onward movement to Immark Ireland Ltd, Greenogue Business Park, County Dublin (W0185-01).

RDF – Potentially suitable RDF materials (paper and plastic) recovered from the incoming waste stream will be temporarily stored onsite pending off-site removal to the Panda facility at Beauparc, Co Meath (W0140-03).

7. Provide details of the disposal destination(s) for non-recyclable residual waste from the facility.

At the this time it is intended to send non-recyclable residual waste for disposal to Knockharley Landfill (W0146-01) in Meath and Whiteriver Landfill (W0060-02) in Co. Louth. Other licensed disposal facilities may be used in the future.

8. Clarify whether there is a silt trap on the site surface water drainage network. Identify the ultimate receiving waters for uncontaminated surface water run-off from the site (via the Stadium Business Park drainage network). Provide information on the status of the receiving waters, including the presence of any designated habitats.

There is no silt trap on the surface water drainage network. It is understood that surface water run-off from the Stadium Business Park discharges to the Scribblestown Stream, which is located approximately 2 km to the east of the site and is a tributary of the lower Tolka River.

Since 2000, water management in the European Union has been directed by the Water Framework Directive (WFD). A key objective of this Directive is that all water bodies in a Member State achieve (or retain) good status by 2015. In 2005, all water bodies were assessed and given a score based on the likelihood of them achieving this environmental objective. The score achieved by the lower Tolka was 1a, which means that it was considered unlikely to achieve this target. The Agency has recently assigned status designations and the lower Tolka is currently considered to have an overall ecological value of 'Bad'.

9. Noise

Section 6 of the Noise Report predicts the following noise levels associated with the site activities at NSL1:

Consent of convited

- 43 dB LAeg, 15min, from on-site plant and parked trucks
- 15 dB L_{Aeg, 15min}, from on-site parking
- 33 dB L_{Aeg, 15min} from on-site truck movements.
 - (i) Please clarify whether the cumulative noise emissions from the site will comply with the standard day-time and night-time noise limits at NSL1, and similarly for the predicted noise levels at NSL2.

Appendix 1 contains confirmation from the acoustic consultant that the cumulative noise impacts will comply with the relevant standards.

(ii) Confirm the height and effectiveness of the noise attenuation barrier along the south-eastern site boundary.

Appendix 1 also contains confirmation from the acoustic consultant regarding the height and effectiveness of the attenuation barrier. The presence of the barrier ensures that the limits likely to be set in the licence can be achieved.

Clarify whether timber shredding is proposed to be carried out at the facility and (iii) *identify the location of the proposed shredder(s), if applicable.*

It is not proposed to carry out timber shredding externally. There is the possibility that timber shredding may be carried out inside the C&D building and the impacts of this are accounted for in the noise impact assessment. The plant list for the C&D building provided in the application includes a shredder in the C&D building.

- 10. Fit & Proper Person
- Confirm whether Nurendale Limited has ever been convicted under the legislation (i) specified in Section L.2 of the application form.

Nurendale Ltd has never been convicted under the legislation specified in Section L.2 of the Lon Hard to Martin application form.

Submit a copy of Nurendale Limited's most recent annual audited accounts in (ii) order to demonstrate financial capacity to operate the licence.

The most recent audited accounts are included in Appendix 2, as is confirmation from the company auditors regarding the financial stability of the applicant.

Forinst

11. Submit a copy of the 2008 Annual Environmental Report required under Waste Permit WPT 95.

A copy of the 2008 AER is included in Appendix 3.

12. Submit the appropriate fee in accordance with Article 41 of the Waste Management (L.icensing) Regulations 2004. The Agency notes that you have provided a fee of ϵ 22,000. Under the Second Schedule of the Regulations the relevant fee are as follows:

Waste Activity	Amount of fee for an application for a waste licence
3.1 The disposal of waste (other than hazardous waste) at a facility (other than a landfill facility) where the annual intake is likely to exceed 100,000 tonnes	€20,000
4. The recovery of waste	€10,000
Total	€30,000

It is our understanding that the Second Schedule refers to disposal and recovery facilities separately. The fees for disposal facilities are based on the annual amounts of waste accepted for disposal, with increments linked to the disposal capacity of the individual site. It also our understanding that the requirement to include a disposal fee with an application for a Materials Recovery Facility is because some of the wastes processed at such a facility will be sent for disposal, and not that the facility itself is a disposal activity.

Wastes are not and will not be disposed of at the Cappagh Road Facility. The facility is a recovery activity and the vast majority of materials processed at the facility will subsequently sent for further treatment e.g. manufacture of refuse derived fuel and biological treatment. The objective is to reduce to a minimum the volumes of waste disposed to landfill.

When operating at maximum capacity, it is estimated that less than 12,000 tonnes of the waste accepted annually will have not outlet other than disposal. However, based on the precautionary principle, PANDA assumed, as a worst case, that the volume of waste for which the only outlet is disposal might exceed 25,000 tonnes in one year. This is the basis for the selection of Waste Activity 3.2.

APPENDIX 1

AWN Noise Impact Response



May 09 (JOC/MW)



The Tecpro Building, Clonshaugh Business & Technology Park, Dublin 17, Ireland.

T: + 353 1 847 4220 F: + 353 1 847 4257 E: info@awnconsulting.com W: www.awnconsulting.com

SS/08/4337NL02 16 April 2009

Jim O'Callaghan O'Callaghan Moran & Associates Granary House Rutland Street Cork

Dear Jim,

RE: RESPONSE TO NOISE ISSUES RAISED IN THE EPA REQUEST FOR FUTHER INFORMATION IN RELATION TO PANDA WASTE SERVICES, CAPPAGH

We are pleased to forward the following response to the noise issues raised in the request for further information received from the EPA in relation to Panda Waste Services, Cappagh, Dublin. The relevant section of the request for further information states the following:

- "9. Noise
 - (i) Section 6 for the Noise Report predicts the following noise levels associated with the site activities at NSL1:
 - 43dB L_{Aeq,15min} from on-site plant and parked trucks
 - 15dB L_{Aeq,15min} from on-site parking
 - 33dB L_{Aeq,15min} from on-site truck movements

Please clarify whether the cumulative noise emissions from the site will comply with the standard day-time and night-time noise limits at NSL1, and similarly for the predicted noise levels at NSL2.

(ii) Confirm the height and effectiveness of the noise attenuation barrier along the south-eastern boundary."

Each of these points will be discussed separately below.



Cork Office

Unit 5, ATS Building, Carrigaline Industrial Estate, Carrigaline, Co. Cork. T: +353 21 438 7400 F: +353 21 483 4606

AWN Consulting Limited Registered in Ireland No. 319812 Directors: F Callaghan, C Dilworth, T Donnelly, E Porter Associate Director: D Kelly

EPA Export 26-07-2013:13:29:48

Cumulative Noise Impact

At each noise sensitive location the noise levels from three specific noise sources have been predicted. The cumulative noise impact at each location is therefore equal to the logarithmic sum of each of the individual noise levels. Table 1 lists the individual and cumulative noise levels at each noise sensitive location.

Noise Source	Noise Sensitive Location			
Noise Source	NSL1, dB L _{Aeq,15min}	NSL2, dB L _{Aeq,15min}		
Plant & Parked Trucks	43	45		
Parking	22	15		
Truck Movements	35	33		
Cumulative	44	45		

 Table 1
 Cumulative Noise Levels at the Noise Sensitive Locations

The cumulative noise levels due to on site activities at both noise sensitive locations are within the daytime and night-time criteria of 55dB $L_{Aeq,15min}$ and 45dB $L_{Aeq,15min}$ respectively.

Details of Noise Attenuation Barrier

On the south-eastern boundary of the Panda site there is a solid boundary wall which offers a degree of noise attenuation. The barrier is stepped so that its height varies between 3m and 5m. Figure 1 below indicates the extent of the barrier and confirms the height of each section.

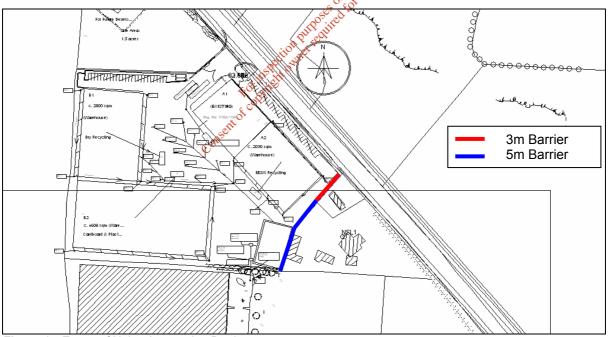


Figure 1 Extent of Noise Attenuation Barrier

Table 2 below lists the predicted noise levels at NSL1 from the plant and parked truck activity with and without the barrier.

Location Noise Level without Barrier, dB		Noise Level with Barrier, dB	Difference
NSL1	54	43	-11

 Table 2
 Effectiveness of the Noise Attenuation Barrier

The barrier, as described, reduces the noise impact on NSL1 by 11dB. This results in the predicted noise level at NSL1 being within the adopted daytime and night-time criteria. This indicates that it is an effective noise barrier.

Yours sincerely,

DR STEPHEN SMYTH Acoustic Consultant

CHRIS DILWORTH Director (Acoustics)

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APPENDIX 2

2007 Audited Accounts and Financial Statement

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May 09 (JOC/MW)

FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007 31ST DECEMBER 2007

COMPANY REGISTRATION NUMBER 115425

FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007

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The following pages do not form part of the financial statements Detailed profit and loss account Notes to the detailed profit and loss account	22

THE DIRECTORS' REPORT (continued)

FOR THE YEAR ENDED 31ST DECEMBER 2007

the directors have pleasure in presenting their report and the financial statements of the company for the year ended 31st December 2007

'RINCIPAL ACTIVITIES AND BUSINESS REVIEW

in principal activity of the company during the year was waste disposal.

RESULTS, DIVIDENDS AND RETENTION

the profit for the year, after taxation, amounted to $\in 2.114,531$. The directors have not recommended a twidend.

The balance of the profits for the year amounting to $\pounds 2,114,531$ will be added to reserves and carried of vard to the following year.

"INANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES

`+ ancial risk management objectives and policies

i) he financial risk management objectives and policies of the company including the policy for seeging each major type of forecasted transaction for which hedge accounting is used, and

- he exposure of the company to price risk, credit risk. liquidity risk and cash flow risk.

ancess such information is not material for the assessment of the

MPORTANT EVENTS SINCE THE YEAR END

in re have been no significant events affecting the company since the year end

THE DIRECTORS AND SECRETARY AND THEIR INTERESTS IN THE SHARES OF THE

b directors and secretary who served the company during the year together with their beneficial on rests in the shares of the company were as follows:

	Ordinary Share	es of €1.269738 each
	At	Λt
· · · · · · · · · · · · · · · · · · ·	31 December 2 007	1 January 2007
Ar Eamonn Waters	99	99
Mr Noel Waters	l	ļ
	а и	au

DIRECTORS' RESPONSIBILITIES

In directors are responsible for preparing the Annual Report and the financial statements in accordance with applicable frish law and Generally Accepted Accounting Practice in Ireland including the accounting standards issued by the Accounting Standards Board and published by The Institute of chartered Accountants in Ireland.

Ush company law requires the directors to prepare financial statements for each financial year which (av) a true and fair view of the state of affairs of the company and of the profit or loss of the company for that year. In preparing these financial statements, the directors are required to

select suitable accounting policies and then apply them consistently;

make judgements and estimates that are reasonable and prudent; and

prepare the financial statements on the going concern basis unless it is inappropriate to presume

THE DIRECTORS' REPORT (continued)

FOR THE YEAR ENDED 31ST DECEMBER 2007

that the company will continue in business.

be directors confirm that they have complied with the above requirements in preparing the financial order ents.

the directors are responsible for keeping proper books of account that disclose with reasonable scenacy at any time the financial position of the company and enable them to ensure that the financial tatements are prepared in accordance with accounting standards generally accepted in Ireland and happy with Irish Statute comprising the Companies Acts 1963 to 2006. The directors are also esponsible for safeguarding the assets of the company and hence for taking reasonable steps for the tracemention and detection of fraud and other irregularities.

BOOKS OF ACCOUNT

he directors are aware of their responsibilities under Section 202 of the Companies Act 1990 to keep proper books of account. The directors have discharged this responsibility by ensuring that sufficient is appropriate company resources were allocated to this task. The books of account are maintained at

AUDITOR

he auditor, Fagan Lynch Donnellan, will continue in office in accordance with section 160(2) of the oppanies Act 1963.

(es istered office:

Rathdrinnagh

Becupare

is as an

. o. Meath

"TE FAMONN WATERS

Signed ous behalf of the directors

MR.NOEL WATERS

soproved by the directors on 1st May 2008

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NURENDALE LIMITED

FOR THE YEAR ENDED 31ST DECEMBER 2007

vo have audited the financial statements of Nurendale Limited for the year ended t December 2007, which have been prepared on the basis of the accounting policies set out on page

RESPECTIVE RESPONSIBILITIES OF DIRECTORS AND AUDITOR

vs described in the Statement of Directors' Responsibilities the company's directors are responsible of the preparation of the financial statements in accordance with applicable law and Generally vs epted Accounting Practice in Ireland including the accounting standards issued by the Accounting thirdards Board and published by the Institute of Chartered Accountants in Ireland.

Figures possibility is to audit the financial statements in accordance with relevant legal and regulatory in memories and International Standards on Auditing (UK and Ireland).

is s report is made solely to the company's members, as a body, in accordance with Section 193 of the outpanies Act, 1990. Our audit work has been undertaken so that we might state to the company's tembers those matters we are required to state to them in an auditor's report and for no other purpose. α the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than is company and the company's members as a body, for our audit. Work, for this report, or for the primers we have formed.

Ve report to you our opinion as to whether the financial statements give a true and fair view, in coordance with Generally Accepted Accounting Practice in Ireland, and are properly prepared in coordance with the Companies Acts, 1963 to 2006. We also report to you whether in our opinion: proper books of account have been kept by the company; whether, at the balance sheet date, there so its a financial situation, requiring the converting of an extraordinary general meeting of the company; and whether the information given in the directors' report is consistent with the financial tatements. In addition, we state whether we have obtained all the information and explanations accessary for the purposes of our audit and whether the financial statements are in agreement with the cocks of account.

We also report to you if, in our opinion, any information specified by law regarding directors' tenuneration and directors' transactions is not disclosed and, where practicable, include such iformation in our report.

ve read the Directors' Report and consider the implications for our report if we become aware of any pparent misstatements within it.

BASIS OF AUDIT OPINION

We conducted our audit in accordance with International Standards on Auditing (UK and Ireland) usued by the Auditing Practices Board. An audit includes examination, on a test basis, of evidence colevant to the amounts and disclosures in the financial statements. It also includes an assessment of the significant estimates and judgements made by the directors in the preparation of the financial tatements, and of whether the accounting policies are appropriate to the company's circumstances, ensistently applied and adequately disclosed.

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NURENDALE LIMITED (continued)

FOR THE YEAR ENDED 31ST DECEMBER 2007

 Δc planned and performed our audit so as to obtain all the information and explanations which we α sidered necessary in order to provide us with sufficient evidence to give reasonable assurance that be financial statements are free from material misstatement, whether caused by fraud or other α equarity or error. In forming our opinion we also evaluated the overall adequacy of the presentation α information in the tinancial statements.

OPINION

in our opinion the financial statements:

give a true and fair view, in accordance with Generally Accepted Accounting Practice in Ireland, of the state of the company's affairs as at 31st December 2007 and of its profit and eash flows for the year then ended; and

have been properly prepared in accordance with the requirements of the Companies Acts, 1963 to 2006.

We have obtained all the information and explanations we consider necessary for the purposes of our sudit. In our opinion proper books of account have been kept by the company. The financial statements are in agreement with the books of account.

an our opinion the information given in the Directors' Report on pages 3 to 4 is consistent with the innerial statements.

in neial statements. The net assets of the company, as stated in the Balance Sheet on page 9, are more than half of the mount of its called up share capital and, in our opinion, on that basis there did not exist at 1st December 2007 a financial situation which under Section 40(1) of the Companies (Amendment) we 1983, would require the convening of an extraordinary general meeting of the company.

Consent

Newbridge House Athlumney Newan To Meath

st May 2008

FAGAN LYNCH DONNELLAN CHARTERED ACCOUNTANTS & REGISTERED AUDITORS

PROFIT AND LOSS ACCOUNT

FOR THE YEAR ENDED 31ST DECEMBER 2007

	Note	2007 €	2006 €
GROSS PROFIT Administrative expenses Wher operating income		12,137,821 8,532,250 (24,000)	9,951,684 5,953,412
OPERATING PROFIT	2	3,629,571	3,998,272
o s on disposal of fixed assets	5	(225,303)	
		3,404,268	3,998,272
nterest receivable atterest payable and similar charges	6	10,877 (933,658)	2,876 (557,428)
PROFIT ON ORDINARY ACTIVITIES BEFC FAXATION	RE	2,481,487	3,443,720
tay on profit on ordinary activities	7	366,256	431,849
PROFIT FOR THE FINANCIAL YEAR	onli	2,914,531	3,011,871

All of the activities of the company are classed as continuing. These financial statements were approved by the directors on the 1st May 2008 and are signed on their schalf by: MR.FAMONN WATERS The control control of the control of the control of the director of the control of the director of the control of the director of the di

STATEMENT OF TOTAL RECOGNISED GAINS AND LOSSES

FOR THE YEAR ENDED 31ST DECEMBER 2007

	2007	2006
	€	1. Constant of the second seco
te fit for the financial year		
atributable to the shareholders	2,114,531	3,011,871
n ealised profit on revaluation of certain fixed assets		1.946,426
anal gains and losses recognised since the last annual		
er m	2,114,531	4.958,297



BALANCE SHEET

AS AT 31ST DECEMBER 2007

		200	07	20	06
	Note	€	€	€°	€
1 IXED ASSETS					_
ar gibie assets	8		32,476,521		29,196,850
m incial assets	9		100		225,303
			32,476,621		29,422,153
URRENT ASSETS					
Deptors	10	11,954,706		8.451.557	
ach at bank		415,183		658,375	
		12,369,889		9,109,932	
CREDITORS: Amounts falling due within one year	11	12,845,008		10.645,646	
WET CURRENT LIABILITIES			(475,119)		(1,535,714)
OTAL ASSETS LESS CURRENT	LIAB	ILITIES	32,001,502		27,886,439
CREDITORS: Amounts falling due	è		2.1		
after more than one year	12		14,829,428		12,818,872
		Isociton purposed	17,172,074		15,067,567
CAPITAL AND RESERVES		noses of	for		
alled-up equity share capital	15	n Pulleoutr	127		127
Revaluation reserve	16	action net	3,437,237		3,447,261
Frefit and loss account	17.	nspin or	13,734,710		11,620,179
SHAREHOLDERS' FUNDS	18	Mr.	17,172,074		15,067,567
	NOT				

hese financial statements were approved by the directors and authorised for issue on 1st May 2008, nd are signed on their behalf by:

TR.EAMONN WATERS

- 1 /1 /1/4

MR.NOEL WATERS

CASH FLOW STATEMENT

FOR THE YEAR ENDED 31ST DECEMBER 2007

	200		200	
NET CASH INFLOW FROM	€	€	ŧ	€
OPERATING ACTIVITIES		3,108,722		7,471,719
RETURNS ON INVESTMENTS AND SFRVICING OF FINANCE Interest received Interest paid Interest element of finance leases	10,877 (587,595) (346,063)		2,876 (294,579) (262,849)	
NET CASH OUTFLOW FROM RETURNS ON INVESTMENTS AND SERVICING OF FINANCE		(922,781)		(554,552)
LAXATION		(254,145)		(481,642)
LAXATION APITAL EXPENDITURE AND FINANCE by ments to acquire tangible fixed assets Acquisition of own shares We quisition of own shares We posal of investment own shares WET CASH OUTFLOW FOR CAPITAL EXPENDITURE AND FINANCIAL ENVESTMENT CASH OUTFLOW BEFORE Financing F	TAL INVEST (9,424,778) 1,827,652 (100) 225,303	MENT	(10,389,830) 549,425 (175,000) 125,000	
EXPENDITURE AND FINANCIAL INVESTMENT	Dection put requir	(7,371,923)		(9,890,405)
ASH OUTFLOW BEFORE FOR	tight	(5,440,127)		(3,454,880)
TNANCING Increase in bank loans Net inflow from other short-term creditors Tapital element of finance leases	1,982,437 413,417 1,387,364		1,063,980 172,414 1,218,819	
NET CASH INFLOW FROM FINANCING		3,783,218		2,455,213
DFCREASE IN CASH		(1,656,909)		(999,667)

CASH FLOW STATEMENT (continued)

FOR THE YEAR ENDED 31ST DECEMBER 2007

RECONCILIATION OF OPERATING PROFIT TO NET CASH INFLOW FROM OPERATING ACTIVITIES

	2007	2006
	e	€
y crating profit	3,629,571	3,998,272
Depreciation	4,482,330	3,556,923
Profit on disposal of fixed assets	(390,178)	(104,077)
ncrease in debtors	(3,503,149)	(1,583,632)
Decrease)/increase in creditors	(1,109,852)	1,604,233
we eash inflow from operating activities	3,108,722	7,471,719

RECONCILIATION OF NET CASH FLOW TO MOVEMENT IN NET DEBT

	2007	200	6
becrease in cash in the period	€ € (1,656,909)	((999,667)	E
 4e cash (inflow) from bank loans vet (inflow) from other short-term creditors a h outflow in respect of finance leases 	(1,982,437) (413,417) (1,387,364 N ^M , and ^{Olfer Use.}	(1,063.980) $(1^{2}2,414)$ (1,2,8,819)	
· · · · · · · · · · · · · · · · · · ·	1100 stilled (5,440,127)		(3,454,880)
in nge in net debt	schon Perfect (5,440,127)		(3,454,880)
Geo debt at 1 January 2007	(17,518,033)		(14,063,153)
See debt at 31 December 2007	(22,968,184)		(17,518,033)
Consent	(17,518,033) (22,968,184)		

CASH FLOW STATEMENT (continued)

FOR THE YEAR ENDED 31ST DECEMBER 2007

WOALYSIS OF CHANGES IN NET DEBT

	At 1 Jan 2007 €	Cash flows (At 31 Dec 2007 €
set cash:			
esh in hand and at bank		(243,192)	
¹ v erdrafts	(2,087,783)	(1,423,741)	(3,511,524)
	(1,429,408)	(1,666.933)	(3,096,341)
ж ы .			
bebt due within 1 year			(1,650,811)
ocht due after 1 year a ance lease agreements			(7,945,426)
a ance lease agreements			(10,275,606)
	(16,088,625)	(3,783,218)	(19,871,843)
Not debt	(17,518,033)	(5,450,151)	(22,968,184)
Consent of co	(17,518,033)		

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007

ACCOUNTING POLICIES 5

Basis of accounting

The financial statements are prepared in accordance with generally accepted accounting principles under the historical cost convention, as modified by the revaluation of certain fixed assets and comply with financial reporting standards of the Accounting Standards Board, as promulgated by the Institute of Chartered Accountants in Ireland, and Irish statute comprising the Companies Acts. 1963 to 2006.

Fixed assets

All fixed assets are initially recorded at cost.

Depreciation

Depreciation is calculated so as to write off the cost of an asset, less its estimated residual value. over the useful economic life of that asset as follows:

Buildings	4% Straight Line
Plant & Machinery.	4% Straight Line 12.5%/20% Reducing Balance Set Over the life of the lease Set Set
Leased Assets	Over the life of the lease of and 25% Reducing Balance of the
Motor Vehicles	25% Reducing Balance of the
Office Equipment	12.5%/20% Reducine Bance
Skips & Bins	12.5% Straight Line 20% Reducing Balance
Finance lease agreements	dit net

Finance lease agreements

Where the company enters into a lease which entails taking substantially all the risks and rewards of ownership of an asset, the lease is treated as a finance lease. The asset is recorded in the balance sheet as a tangible fixed asset and is depreciated in accordance with the above depreciation policies. Future instalments under such leases, net of finance charges, are included within creditors Rentals payable are apportioned between the finance element, which is charged to the profit and loss account on a straight line basis, and the capital element which reduces the outstanding obligation for future instalments.

Operating lease agreements

Rentals applicable to operating leases where substantially all of the benefits and risks of ownership remain with the lessor are charged against profits on a straight line basis over the period of the lease

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007

OPERATING PROFIT

Operating profit is stated after charging/(crediting):

	2007	2006
	€	ϵ
Depreciation of owned fixed assets	960,175	3,556,923
Depreciation of assets held under finance lease	;	
agreements	3,522,155	
Profit on disposal of fixed assets	(390,178)	(104,077)
Auditor's remuneration		
- as auditor	54,123	43,347
Hire of plant and machinery	212,091	80,850
Operating lease costs:		
Other	272,893	175,001
		· · · · · · · · · · · · · · · · · · ·

3. PARTICULARS OF EMPLOYEES

The average number of staff employed by the company during the financial year amounted to:

	uposes off for any of 2007 No 186	2006
	Sofford No	No
Number of staff	186	127
· · · ·	Pul cult	·
The aggregate payroll costs of the above wer	thet t	
Forwight	2007	2006
Wages and salaries Other pension costs	E	€
Wages and salaries	8,183,374	5,181,246
Other pension costs	65,066	42,565
Directors Pension costs	3,005	•
	8,251,445	5,223,811

1. DIRECTORS' EMOLUMENTS

The directors' aggregate emoluments in respect of qualifying services were:

	2007	2006
	€	€
Aggregate emoluments	56,697	42,855
LOSS ON DISPOSAL OF FIXED ASSETS		

	2007	2006
	€	€
Loss on disposal of fixed assets	(225,303)	_

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007

6 INTEREST PAYABLE AND SIMILAR CHARGES

					2007		2006	
	Interest payable or	n bank borrowi	ng		€ 189,708		€ 68,248	
	HP/Finance lease		ing.		346,063		262,849	
	Loan Interest				397,887		226,331	
					933,658		557,428	
	TAXATION ON	ORDINARY	ACTIVITI	ES				
	Analysis of charg	ge in the year						
					2007		2006	
					e		€	
	Current tax:							
	Irish Corporation	tax based on t	the results fo	or the	<i>a</i> .•			
	year at 12.50% (2006 - 12.50%)		367,552		434,741	
	Over/under prov	ision in prior y	ear	. A. A.	³⁰¹ (596)		(2,892)	
	Lotal current tax			ses afor all.	366,956		431,849	
N	TANGIBLE FIX	ED ASSETS	itos	Leased Assets				
		Land &	Plane &	Leased	Motor	Office	Skips &	
	,	Buildings	Machinery	Assets	Vehicles F	quipment	Bins	Total
		e		e	e	€	€	e
	- COST OR VALU At 1 Jan 2007		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	14,795,740	329,206	273,664	2 137 005	37,609,840
	Additions	16,704,235 3,197,979	635,544	5,011,948	195,000	17,610	366,699	
	Disposals	(302,194)	(679,769)		(82,237)			(2,119,323)
	At 31 Dec 2007	19,600,018	3,025,675	19,509,495	441,969	291,274	2,046,864	44,915,295
	DEPRECIATIO	N						
	At∃ Jan 2007 Charge for the	459,824	806,698	6,012,081	151,550	88,482	894,355	8,412,990
	vear	295,777	356,999	3,522,155	45,506	31,867	230,026	4,482,330
	⊖n disposals	(19,535)	(91,665)	(230,169)	(20,560)		(94,617)	(456,546)
	At 31 Dec 2007	736,066	1,072,032	9,304,067	176,496	120,349	1,029,764	12,438,774
	NET BOOK VA							
	At 31 Dec 2007	18,863,952	1,953,643	10,205,428	265,473	170,925	1,017,100	32,476,521
	At 31 Dec 2006	16.244,411	2,263,202	8,783,659	177,656	185,182	1,542,740	29,196,850

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007

8. TANGIBLE FIXED ASSETS (continued)

The company operates from buildings sited on land owned by Eamon Waters. Director,

Finance lease agreements

Included within the net book value of $\in 32,476,521$ is $\in 10,205,428$ (2006 - $\in 8,783,659$) relating to ussets held under finance lease agreements. The depreciation charged to the financial statements in the year in respect of such assets amounted to $\in 3,522,155$ (2006 - $\notin 2.575,126^\circ$).

+ FINANCIAL FIXED ASSETS

10

	Total €
	225,303 100 (225,303)
Her use.	100
Ses only any or	100
produite	225,303
¢	
2007	2006
€ 8.800.080	€
8,890,889	6,971,185 263,030
259.882	1,217,342
	1,217,272
44,919	
11,954,706	8,451,557
	· · · · · · · · · · · · · · · · · · ·

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007

11 CREDITORS: Amounts falling due within one year

12

14

	200	07	200)6
	€	€	(=	€
Bank loans and overdrafts		4,338,182		2,244,198
Trade creditors		3,566,594		4,423,621
Other creditors including taxation as	nd social welfare:			
Corporation tax	227,552		114,741	
PAYE and social welfare	163,708		153,365	
VAT	12,325			
Finance lease agreements	3,391,604		2,702,602	
Other creditors	824,153		410,736	
Directors current accounts	· · · · · ·		553,360	
A complete and deferred income		4,619,342		3,934,804
Accruals and deferred income		320,890		43,023
		12,845,008		10,645,646
CREDITORS: Amounts falling d Bank loans Other creditors: Finance lease agreements	ue after more that	n one verer h und 2007 of € 7,945,426		2006 € 6,633,232
Finance lease agreements	SPECTOWITE	6,884,002		6,185,640
	cot in all	14,829,428		12,818,872

13 COMMITMENTS UNDER FUNCTION ANCE LEASE AGREEMENTS

Future commitments under finance lease agreements are as follows:

Amounts payable within 1 year Amounts payable between 2 to 5 years	2007 € 3,391,604 6,884,002	2006 € 2,702,602 6,185,640
	10,275,606	8,888,242
RELATED PARTY TRANSACTIONS (a) Directors Loan	2007 €	2006 €
Opening Balance Advanced	553,360 211,811	(203,036) 1,738,091
Repaid	765,171 (1,127,188)	1,535,055 (981,695)
Closing Balance	(362,017)	553,360

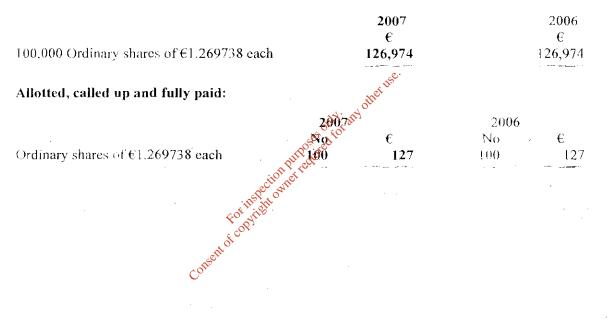
NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007

- (b) Rent paid by the company to Eamon Waters, Director, in respect of lands at Rathdrinnagh, Beauparc, Navan, Co. Meath. for the year amounts to € 120,000, there was ilso a payment for a additional back rent due from previous years for € 125,000
- (c) The company had inter group transactions with its subsidiary company Irish Packaging Recycling Ltd during the year. At 31st December 2007 there was a balance owed to Nurendale Lunited for the sum of € 2,396,998.

15. SHARE CAPITAL

Authorised share capital:



NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 2007

15 REVALUATION RESERVE

There was no movement on the revaluation reserve during the financial year

FT PROFIT AND LOSS ACCOUNT

	2007 €	2006	
		€	
Balance brought forward	11,620,179	8,608,308	
Profit for the financial year	2,114,531	3,011,871	
Balance carried forward	13,734,710	11,620,179	

18 RECONCILIATION OF MOVEMENTS IN SHAREHOLDERS' FUNDS

	2007 €	2006 €
Profit for the financial year Other net recognised gains and losses	2,114,531	3,011,871 1,946,426
Net addition to shareholders' funds Opening shareholders' funds	018 12,114,531 05 10 15,057,543	4,95 8,29 7 10,109,270
Net addition to shareholders' funds Opening shareholders' funds C'osing shareholders' funds Consett of contribution Consett of contribution	out cour 17,172;074	15,067,567

NURENDALE LIMITED

MANAGEMENT INFORMATION

FOR THE YEAR ENDED 31ST DECEMBER 2007

The following pages do not form part of the statutory financial statements which are the subject of the independent auditor's report on pages 5 to 6.

NURENDALE LIMITED

DETAILED PROFIT AND LOSS ACCOUNT

FOR THE YEAR ENDED 31ST DECEMBER 2007

	200)7	200	06
FURNOVER	€	€ 32,624,533	ŧ.	€ 23,963,913
COST OF SALES		, .		, ,
Materials	97,398		36,557	
Dump Charges	6,822,427		5, 17,240	
Direct wages	6,163,394		4.125,817	
Directors salaries	56,694		42,855	
Contract Work	1,381,892		816.909	
Repairs & Renewals	1,496,507		1.500.676	
Motor & Travel & Subsistence	1,317,300		721.633	
Diesel & Fuel Oil	2,179,065		1.550.814	
Haulage	653,841		154,343	
Eccensing and Permits Discount allowed	72,906 8,807		46.777 6,549	
Wheelie Bin Tags	24,390		L1.209	
Here of plant and machinery	212,091	•	80,850	
	·····	20,486,712	·····	14,012,229
GROSS PROFIT	m	12,137,821		9,951,684
OVERHEADS	oses of	51		
Acministrative expenses	OR PURPERING	8,532,250		5,953,412
	inspectic owner	3,605,571		3,998,272
OTHER OPERATING INCOME	212,091	24.000		
Management charges receivable		24,000		
OPERATING PROFIT		3,629,571		3,998,272
Coss on disposal of fixed assets		(225,303)		
		3,404,268		3,998,272
Bank interest receivable		10,877		2,876
		3,415,145		4,001,148
interest payable		(933,658)		(557,428)
PROFIT ON ORDINARY ACTIVITIE	ES	2,481,487		3,443,720

NURENDALE LIMITED

NOTES TO THE DETAILED PROFIT AND LOSS ACCOUNT

FOR THE YEAR ENDED 31ST DECEMBER 2007

	2007		2006	
	€	€	ŧ.	€
ADMINISTRATIVE EXPENSES				
Personnel costs	2.005			
Orectors pensions Administrative staff salaries	3,005 1,963,286		1,012.574	
St iff pension contributions	65,066		1,012.54	
ter pension concreations			Tasa Merek	
		2,031,357		1,055,139
Establishment expenses				
Rent	272,893		175,001	
Rates	31,452		25,029	
t reht and heat	180,055		119,614	
la urance	170,847		191,553	
		655,247		511,177
General expenses		000,217		~~ • • • • • • •
Leiephone	220,274		83,566	
Vovertising, stationery & postage		Ø1*	391,663	
stiff training	29,031	arthe	14,972	
Steff Welfare Expenses	232,879	othe	74[917	
sundry expenses	23,180	any other use.	34,535	
Protective Clothing	58,524	*	14,550	,
Professional Fees	58,524,10 42,1,265 42,1,265 295,777 356,999 3,522,155 45,506 261,893 (390,178)		329,676	
Vesountancy & Audit	54,123		13,347	
repreciation-Buildings	295,777		237,622	
repreciation of plant and machinery	instat 356,999		367.625	
Depreciation of leased assets	3,522,155		2,575-126	
epreciation of motor vehicles	45,506		54.375	
epreciation of office equipment	261,893		342.105	
fit on disposal of fixed assets of	(390,178)		(104.077)	
~		5,886,046		4,460,072
financial costs		2,000,010		
3a-1 debts		(40,400)		(72,976)
		8,532,250		5,953,412
N LEREST RECEIVABLE				
Bank interest receivable		10,877		2,876
		* :=		
N FEREST PAYABLE		100		10.010
Bank interest & charges		189,708		68,248
IP/Finance lease charges		346,063		262,849
) in Interest		397,887		226,331
		933,658		557,428



Our Ref: VL/LL

23rd March 2009

Environmental Protection Agency, McCumiskey House, Richview, Clonskeagh Road, Dublin 14.

Re: Nurendale Ltd - T/A Panda Waste.

Dear Sir,

We act as Auditors and Taxation Agents for the above and have acted in this capacity in uposes out and excess of 10 years.

We wish to confirm as follows:

1. Statutory Accounts have been filed for all years up to 31.12.2007 with Companies Office.

Accounts and Tax Returns have also been filed with Inspector of Taxes for all years to 31st December 2007.

2. The company trades profitably and is on a very sound financial footing.

Further information is available on request.

Yours faithfully,

NCH DO

Newbridge House, Athlumney, Navan, Co. Meath Tel: (046) 9023021 Fax: (046) 9029341 e-mail: info@fld.ie

John Fagan FCA Vincent Lynch FCA Mark McCartney FCCA



Authorised by the Institute of Chartered Accountants in Ireland to carry out Investment Business

APPENDIX 3

Annual Environmental Report 2008

Consent of copyright owner required for any other use.

May 09 (JOC/MW)



Site Office: Cappagh Road, Cappoge Id, Finglas, Dublin 1 requir

Head office: Beaupart Business Park, Navan, Co.

Waste[®]PermitNumber WPT 95

Annual Environmental Report 1^t January 2008 – 31^t December 2008



1. Table of Contents

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2.	Introduction	3
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	2.2 Activities	4
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	2.4 Environmental Policy	5
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2. Introduction

Panda Waste Services (PWS) were granted their Waste Permit WPT 95 on the 8th May 2006. Under the Permit, Panda are permitted to accept non-hazardous commercial & industrial and construction & demolition. Panda may accept 50,000 tonnes per annum into their facility. The maximum amount to be dispatched from the facility and disposed of should not exceed 5,000 tonnes per annum.

2.1 Company details

Permit No:	WPT 95
Name:	Nurendale Limited t/a Panda, Waste Services
Facility Address:	Nurendale Limited t/a Panda Waste Services Cappagh Road, se onthi any other Cappoge Td, purposed for any other Finglas section of the required for the section of the secti
Telephone Number:	A850 65 65 65
Fax Number:	046 9024189
Website:	www.panda.ie



2.2 Activities

Under the waste permit WPT 95; Panda Waste Services conducts the following activities: Permitted Waste Activities, in accordance with the First Schedule of the Waste **Management (Permit) Regulations, 1998**

Activity 5:

The recovery of waste (other than hazardous waste) at a facility (other than a facility for the composting of waste, where the amount of compost and waste held at the facility exceeds 1,000 cubic metres at any time)

Permitted Waste Recovery Activity in accordance with the Fourth Schedule of the Waste Management Act, 1996:

Activity 2:

The Principal Activity. Recycling or reclamation of organic substances that are not used as solvents (including composting and other biological processes).

Activity 3:

Recycling or reclamation of metals and metal compounds.

Activity 4:

Recycling or reclamation of other morganic materials. Conse

Activity 13:

Storage of waste intended for submission to any activity referred to in this Schedule, other than temporary storage, pending collection, on this premises where such waste is produced.



2.3 Management Structure

Eamon Waters is the Managing Director of Panda. Brian McCabe is the General Manager. The Environmental Manager in Panda is David Naughton. Eamon Waters, Brian McCabe and David Naughton are based in the primary facility in Beauparc Business Park, Navan, Co. Meath. David Jervis was appointed facility manager. He was employed for the specific daily operation of the facility. He has ample experience in the waste industry to fulfil this position. There are 6 full time employees working at the facility.

2.4 Environmental Policy

In carrying out our function, Panda acknowledge that our activities impact upon the environment both through routine internal operations and the actions of our staff. It is Panda's policy to protect the environment during all activities, both on and off-site. only any othe

This is achieved by:

- Strategic preparation and implementation of operating procedures (including an emergency response procedure
- Utilizing BAT (Best Available Technology).
- Actively promoting environmental awareness amongst staff and clients through appropriate training and communication programs.
- Reduce energy use through effective education and awareness and the installation of energy efficient technology where appropriate.
- Implementing a policy of continuous improvement, by means of targeted objectives. All objectives and targets are monitored and up-dated accordingly.

Panda are committed to complying with all relevant environmental regulations and aim to supply a safe competitive and sustainable service with specific regards to the surrounding environment.



3. Discussion.

3.1 Impositions and Convictions:

Panda have received no impositions or convictions imposed under the Waste Management Act in 2006. We received no complaints in that period.

3.2 Reportable incidents:

In 2008 Fingal County Council did not need to be notified of any incident, which: -

- a) Had the potential for environmental contamination of surface water or ground water,
- b) Poses an environmental threat to air or land, or,
- c) Requires an emergency response by the Council, which required Fingal County
 State
 Council to be notified.

 3.3 Complaints.

 We have received no complaints in 2008.

 3.4 Waste Accepted

 AER Report Form illustrates the waste steams accepted into the facility in 2008.

Conser

3.5 Waste Dispatched.

AER Report Form illustrates the waste steams consigned from the facility in 2008.

3.6 Condition One.

Waste accepted into the facility consists of only commercial & industrial and construction & demolition waste. No composting is carried out in the facility. Waste accepted into the facility is above the 50,000 tonnes limit. No waste activity was carried out, outside of the area outlined in Drawing No. PP-201. Procedures have been put in place to deal with issues that require corrective action. Panda has complied with the provisions of the European Community Acts i.e. Council Directive 75/442/EEC of 15 July 1995 on waste, as amended by Council Directive 91/156/EEC of 18 March, 1991



and Council Directive 80/68/EEC of 17 December, 1979 on the protection of groundwater against pollution caused by certain dangerous substances.

3.7 Condition Two.

David Jervis was appointed as Facility Manager. David has ample experience in the waste industry, to fulfil his duties, accordingly. A copy of the Waste Permit (WPT 95) is maintained on site along with all procedures relevant to the facility. Waste is only accepted in the facility between the hours 08.00 and 20.00 Monday to Friday inclusive (excluding Bank and Public Holidays) and between the hours of 08.00 and 16.00 on Saturdays.

3.8 Condition Three.

A record is maintained using a computerised system "IWS5" including details of: -

- The date and time of each waste delivery received, or dispatched from the facility.
- The name of the courier and vehicle registration number of above.
- The origin, quantity in tonnes and composition of each load received.
- The destination, quantity in tonness and composition of each load dispatched along with documentary evidence that each load was accepted at the destination.
- The origin, quantity in tonnes and composition of each load of waste rejected at the site and details of where the load was forwarded.

There was no incident in 2008 in this facility that required us to notify Fingal County Council. A complaints register is maintained in the facility office.

3.9 Condition Four.

A facility notice was erected at the entrance displaying the relevant information i.e. that the operation was permitted by Fingal County Council under the Waste Management Act 1996 and Waste Management (Permit) Regulations 1998. The sign also displays the site permit number (WPT 95) and contact details.

3.10 Condition Five.

All waste entering and leaving the facility passes in and out over the weighbridge and details recorded in accordance with condition three. The weighbridge was calibrated before operations commenced and will be calibrated annually. The following waste types were not accepted at the facility: -

- Any waste deemed to be hazardous in accordance with Council Decision (94/904/EC);
- Any waste other than those listed in the HWL or EWC which is considered by a Member State to display any of the properties listed in Annex III to Directive 91/689/EEC on hazardous waste;
- Any putrescible waste;
- Any liquids or sludges;
- Any waste material that is liable to undergo decomposition at ordinary temperatures when in contact with air and /or moisture.

Staff at the facility inspected all incoming waste. Security fencing was erected around the facility with coded security gates. OCTV cameras were installed focusing on the immediate area at the gates. Any fly tipping that may occur would be recorded on the CCTV cameras. Any over-spill focated at or near the facility entrance was collected immediately and brought to the facility for processing. Only containers that are covered were accepted at the facility. All companies using the facility were informed of the requirement to cover containers prior to admittance. No waste was consigned from this facility for export in 2008.

3.11 Condition Six.

No activity was carried out on site that would cause any adverse effect on the drainage on adjacent lands, on watercourses, on field drains or on any other drainage system. As all plant equipment is located within the buildings, noise and fume emissions are at a minimum. A dust suppression system was installed in the building to minimise dust emission and surfaces outdoors are watered throughout the day to alleviate any problems dust may generate. Our in house road sweeper removes any grit on the concrete surfaces



daily. A Panda employee inspects the site and surrounds several times throughout the day to ensure that that the site and surrounds are kept tidy. Any waste picked is then brought into the facility for further processing. No waste was burnt on site. We believe that we have complied with the requirements of this permit WPT 95.

3.12 Condition Seven.

Full access was granted to Fingal County Council on their numerous site inspections. No environmental incident occurred on site that would be in contravention of our Waste Permit WPT 95.

3.13 Condition Eight.

Payment as per condition eight of the Waste Permit has been paid. A bond to the value of $\notin 25,000$ has been put in place to offset any breach in the terms and conditions of the Waste. Panda believe that we have provided adequate financing for monitoring and measures to protect the environment.

Signed:

Date: 16/02/2009

David Naughton Environmental Manager