

1st November 2013

Re: Transfer of Licence from Wallace Recycling Ltd (in Receivership) to Mulleadys Ltd.

Dear sir/madam,

Please find attached an application form for the transfer of Waste Licence W0197-02 from Wallace Recycling Ltd. (in receivership) to Mulleadys Ltd of Drumlish Co. Longford.

In addition to the application form, please find enclosed a copy of the licence and technical amendment. I have also included a copy of the Certificate of Incorporation of Mulleadys Ltd. and letter of approval from the QEE for the Cramp and ELRA.

Please also find attached ckeque for €5000.

Mulleadys Ltd are currently in consultation with Ms. Isobel Walsh of the Agency's legal section in order to finalise the wording of the Financial Provision.

I trust that all is in order but if you have any queries please do not hesitate to contact me.

Yours sincerely

Jim Dowdall Enviroguide Consulting

Synergy Environmental Limited T/A Enviroguide Consulting

93 Upper George's Street, Dun Laoghaire, Co. Dublin



IPPC/Waste Licence Transfer Application Form

This document does not purport to be and should not be considered a legal interpretation of the provisions and requirements of the Waste Management Acts, 1996 to 2012 or Environmental Protection Agency Acts 1992 to 2012.

Environmental Protection Agency

P.O. Box 3000, Johnstown Castle, County Wexford Telephone: Lo-Call 1890 335599; 053-9160600 Fax: 053-9160699



Version 5: 08/10/2012

Section 1 of this application form must be completed by the current Licensee and accompanied by required attachments. Section 2 must be completed by the Proposed Transferee and accompanied by required attachments. Both parties must complete Section 3. The transfer application shall not be regarded as complete and will not be processed unless all information requirements as set out in this form are met in advance of the application being submitted to the EPA.

Section 1: To be Completed by Current Licence Holder (Licensee)

1.1	Register Number of Licence to be Transferred	WO 197-02
1.2	Name of Current Licensee	Wallace Recycling Limited
1.3	Address of Current Licensee	Unit 14- 17 Mullingar Business Park Mullingar County Westmeath
1.4	Contact details for nominated person(s) or the persons in relation to the transfer application	CONSULTANT (01) 2711896 086 8048500

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1.5	Class/Nature of Activity	
		Third Schedule
		of the Waste Management Act 1996
		Class 11.
		Blending or mixture prior to submission
		to any activity referred to in a
		preceding paragraph of this Schedule.
		This activity is limited to the bulking
		and transfer of waste at the facility
		Class 13.
		Storage prior to submission to any
		activity referred to in a preceding
		paragraph of this Schedule, other than
		temporary storage, pending collection,
		on the premises where the waste
		concerned is produced.
		This activity is limited to the storage of
		wastes at the facility prior to movement
		off-site for disposal Fourth Schedule
		of the Waste Management Act 1996
		Class 2.
		Recycling or reclamation of organic
		substances which are not used as
		solvents (including composting and
		other biological transformation
	Reg	processes):
	FOLNIE	This activity is limited to composting
	L COX	biodegradable wastes at the facility
	Consent of copyri	Class 3.
	Cous	Recycling or reclamation of metals and
		metal compounds:
		This activity is limited to the collection
		of metals at the facility for recovery
1		Class 4.
		Recycling or reclamation of other
		inorganic materials:
		This activity is limited to the collection
1	· · ·	of inorganic wastes at the facility (e.g. waste glass, construction and
		demolition wastes)
		Class 13.
		Storage of waste intended for
		submission to any activity referred to in
		a preceding paragraph of this Schedule,
		other than temporary storage, pending
		collection, on the premises where such
1		waste is produced:
		This activity is limited to the storage of
		wastes at the facility prior to removal
		off-site for recovery
	· · · · · · · · · · · · · · · · · · ·	



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Licence Transfer Application Form

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1.6	Location of activity to which the licence relates	UNIT 14/15 MULLINGAR BUSINESS PARK MULLINGAR. CO WESTMEATH
1.7	Name of Proposed Transferee	Mulleady's Ltd
1.8	Reason for licence transfer request (provide detail in fifty words or less)	SALE OF WALLACE RECYCLING LTD (CURRENTLY IN RECEIVERSMIP) TO MULLEADYS LTD.
1.9	Desired date for proposed transfer to take effect?	IMMEDIATELY

Consent of copyright owner required for any other use.

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Licence Transfer Application Form Version 5: 08/10/2012 1.10 Has the Licensee arranged for the completion, by an independent and appropriately qualified consultant, of an up-todate and fully costed Risk Assessment of environmental liabilities for the site (ELRA or equivalent), which will YES address liabilities from past and present activities? And Has the Risk Assessment YES. been approved by OEE? (Provide copy of OEE approval letter as Attachment 1B) 501 1.11 Has the Licensee prepared an up-to-date and fully detailed and costed plan for the decommissioning 0¢ closure¹ (DMP/CRAMP of equivalent) of the site or part thereof? And Has the Decommissioning /Closure Plan been YES approved by OEE? (Provide copy of OEE approval letter as Attachment 1C)

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- ¹ The plan must show estimated expenditure for each phase of the activity/activities and include:
 - (i) Likely costs of abatement installation, control & monitoring;
 - (ii) Likely costs of closure & remediation of the site;
 - (iii) Likely costs of clean-up following a plausible accident/incident;
 - (iv) Likely costs of long-term aftercare for residual environmental liabilities;
 - (v) Statement or details of provisions made for the underwriting of these costs/liabilities.



Section 1 Attachments: The following documents <u>must</u> be provided to the EPA by the current Licensee to support the licence transfer request. Failure to do so will result in the transfer application form being returned.

Attachment 1A	As per Section 47(3) of the Waste Management Acts 1996 to 2012 / Section 94(3) of the Protection of the Environment Acts 1992 to 2012), provide a copy of the licence to be transferred.
Attachment 1B	Provide a letter of approval from the EPA's Office of Environmental Enforcement (OEE) for the Risk Assessment referred to in Q1.10.
Attachment 1C	Provide a letter of approval from the EPA's Office of Environmental Enforcement (OEE) for the Decommissioning/Closure Plan described in Q1.11.
	Decommissioning/Closure Plan described in Q1.11.

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Section 2: To be Completed by Proposed Transferee

		1
2.1	Name of Proposed Transferee	Mulleady's Ltd
2.2	Address of Proposed Transferee	Cloonaugh Drumlish Co. Longford
2.3	Contact details for nominated person(s) in relation to the transfer application	Anthony Mulleady
2.4	 General background on the Proposed Transferee. (approx. 150 words or less) Details to include: Business activity of Proposed Transferee Date established (companies only) Most recent details on total assets value, turnover and profit (where available) State whether Proposed Transferee is a holding company Where appropriate, company for ultimate parent, of company (also include jurisdiction where ultimate parent company is registered) 	Mulleady's Ltd. Waste Management Section was established in 1991 by Mr. Anthony Mulleady. Mulleady's operate materials recovery facility based in Drumlish in Co. Longford. This facility is regulated by the Environmental Protection Agency (EPA) under a Waste Licence issued by the Agency (EPA Waste Licence No: W0169- 01). Mulleady's Ltd. is licensed by the EPA since August 2003 to accept solid non- hazardous domestic, commercial, industrial and construction and demolition wastes. Date established: 28 th May 1979 TAV €6,472,552 (31 Dec 2011) Net profit after Tax €36,023 (2011) Mulleady's Ltd is permitted waste collectors with Multiregional Waste Collection Permit (WCP-OY-09-621-03). Not a holding company
2.5	 Has the Proposed Transferee/other relevant person been convicted under any of the following: EPA Acts 1992 to 2012? Waste Management Acts 1996 to 2012? Local Government (Water Pollution) Acts 1977 and 1990? Air Pollution Act 1987? 	No.
	If yes, provide full details.	

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2.6 Provide:

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- (a) names
- (b) details of relevant education, training and experience; and
- (c) responsibilities

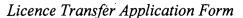
of all persons to provide management and supervision of the activities authorised by the licence (in particular the name of the facility manager and any nominated deputies). Anthony Mulleady – Managing Director Responsible for overall management of the company and ensuring that customer, company, staff, legal and environmental requirements is met. Directly responsible for ensuring that the company Environmental and Health and Safety Management System is adequate and implemented.

Experience: 22 years involved in the Mulleady's Waste Management Division. Co founder of Mulleady Group of Companies, Mulleady's Ltd., Longford Precast Ltd. and Mulleady Construction Co. Ltd. Managing Director of these companies since 1984. Set up the Waste Management Division in 1992 with two employees. This company now employs 64 people. Anthony Mulleady has gained a vast amount of experience in the last 22 years in the area of waste management having visited Waste Management Facilities in different parts of the world.

Nial Mulleady

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Niall is a qualified civil engineer and Quantity surveyor by profession. He has been raised to work in various industry sectors such as precast concrete, construction and of course waste. He is equally familiar with all aspects of Mulleadys waste facility and also from the design & construction of same. He has been involved in a consultancy capacity with many waste operators in relation to the design & construction of their waste facilities. This is a unique advantage as the design & construction of a facility is paramount to its long term efficient production.



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Oliver Sweeney

Oliver is the Facility Supervisor responsible for the day to day operations of the facility. He has grown into this position form years of operations on the facility floor. He can operate all plant & equipment within the facility, is familiar with loads of waste materials, regulations management of employees'. He has 15years + experience.

James Farrell

Jimmy is Mulleadys Financial Controller with responsibility for all financial matters from banking, accounting, revenue, credit control etc. he is a qualified accountant with 20 years+ experience within industry.

Donna Mulleady

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Donna has a Degree in Business Studies and is the General Office Manager for Mulleadys with responsibility for the management of accounts, office systems and office staff. She liaises with Ludmila Gabrisova - Environmental Manager and Oliver Sweeney – Facility Supervisor on a regular basis.

Ludmila Gabrisova - Environmental Manager

Responsibilities include the environmental performance of the company, communications with relevant authorities, research into new waste management technologies, implementation of EMS and reporting to Management. Experience: Masters Degree in Science in Applied Ecology and Environmental Sciences from the Technical University, Zvolen, Slovakia. National Skills Certificate (FAS) – Waste Management Modules. Four years working as Environmental Officer for Slovak Environmental Agency. Since February 2008 Administrative Officer for

February 2008 Administrative Officer for Mulleady's Ltd. Since July 2008 Deputy Environmental Manager for Mulleady's Ltd. Since September 2010 Environmental Manager for Mulleady's Ltd. Duties in this post involved work on applications and returns for waste collection permits, education and public awareness programmes (primary schools, secondary school and general public), introducing and implementing recycling schemes, quotations, reporting to regulatory authorities, overseeing various recyclables collections, monthly waste data collections, monthly accounts and dealing



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Licence Transfer Application Form

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		with customer and general queries. The current post of Environmental Manager also includes waste licence compliance and returns to the EPA and various local authorities.
2.7	Has the Proposed Transferee made adequate financial provision ² to meet the financial commitments/ liabilities that will be entered into/incurred in carrying on the activity to which the licence relates or in consequence of ceasing to carry on that activity as the licence may specify*?	પ્ <i>હ</i> ડ
	And Has the financial provision been approved by OEE? (Provide copy of OEE approval letter as Attachment 2D). *Refer to 'Guidance on Environmental Liability Risk Assessment, Residuals Management Plans and Financial Provision' ERA, 2006 and consult with OEE.	Tests an other use.

² The amount of financial provision must always be capable of covering the liabilities identified and must have been updated at least within the last twelve months.

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ୖୄୄୄୄୄ	Licence Transf	er Application Form Version 5: 08/10/2012
2.8	Provide a statement (signed by the Proposed Transferee) that "the Proposed Transferee has assumed and accepted all liabilities, requirements and obligations provided for in or arising under the licence, or revised licence, regardless of how and in respect of what period, including a period prior to the transfer of the licence or revised licence they may arise."	Yes. Attached.
2.9	Has the Proposed Transferee, their parent company or any 'relevant person' had an application for a licence: (a)Granted? (b)Rejected? (c)Revoked? If yes, provide full details.	Yes Granted Waste Licence issued by the Agency (EPA Waste Licence No: W0169-01) August 2003 for Cloonaugh, Drumlish, Co. Longford facility. No present
2.10	Has the Proposed Contransferee, their parent of the company or any 'relevant person' been refused by the EPA as a transferee for a licence?	No
	If yes, provide full details.	

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Licence Transfer Application Form

Section 2 Attachments: The following documents <u>must</u> be provided to the EPA by the Proposed Transferee to support the licence transfer request. Failure to do so will result in the transfer application being rejected.

•	"
Attachment 2A	Provide a copy of the Certified Copy of Certificate of Incorporation.
Attachment 2B	Provide particulars of Registered Office of the Company (if not included in 2A above).
Attachment 2C	Where appropriate provide an organisional chart showing company structure, including parent company, subsidiaries and related addresses.
Attachment 2D	Provide a letter of approval from the Office of Enforcement for the financial provision described in Q2.7.
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	Consent of copyright

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Licence Transfer Application Form

Section 3: To be Completed by Both Parties

3.1: Payment of Fee

The licence transfer application can not be processed, unless accompanied by the transfer fee (*please tick*):

Consent of copying to other required for any other

Waste Licence Transfer Application €5,000

IPPC Licence Transfer Application €2,000

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Licence Transfer Application Form

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Declaration

I/We, the undersigned, hereby apply to the Environmental Protection Agency, as per Section 47 of the Waste Management Acts 1996 to 2012 / Section 94 of the Environmental Protection Agency Acts 1992 to 2012 for the transfer of licence reg. no. WO197-02 from WALLACE RECYCLING LTD to MULLEADYS LTD, CLOONAUGH, DRUMLISH, CO. LONGFORD.

	A
Signed:	By Makey Rear / ogg.
Licensee Name:	WALLACE RECYCLING LTD
Date: 23/9/13	
Company Seal:	· · · · · · · · · · · · · · · · · · ·
(where available)	
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	and and
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	unosesoniti anyotheruse.
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Signed:	Ahle
Proposed Transferee Name: <	MULLEADYS LTD
Date:	29/05/2013
Company Seal:	
(where available)	
• • •	
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<u>, ``</u>'

Companies Registration Office

I hereby certify, that

Duplicate Certificate

Resisting of Companies

04-02-2014:23:28:40

Certificate of Incorporation of a Compan

MULLEADYS LTD

was Incorporated under the Companies Acts, 1963 to 1977 as a Limited Company, on the Monday, the 28th day of May, 1979.

Given under my hand at Dublin, this Tuesday, the 9th day of May, 2000.

Companies Act, 1963, sec. 370(1)



MULLEADY'S LTD

WASTE MANAGEMENT DIVISION

CLOONAUGH, DRUMLISH, CO. LONGFORD, EIRE Telephone: (043) 3324128 / 3324145 Fax: (043) 3324731 Website: www.mulleadygroup.com/waste Email: wastemanagement@mulleadys.com EPA Waste Licence No: W0169-01

Waste Licence Transfer Application from Wallace Recycling Ltd (WO 197-02) to Mulleadys Ltd

Environmental Protection Agency, P.O. Box 3000, Johnstown Castle, Co. Wexford.

30-May-13

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Dear Sir/Madam,

Mulleadys Ltd, the Proposed Transferee has assumed and accepted all liabilities, requirements and obligations provided for in or arising under the licence, or revised licence, regardless of how and in respect of what period, including a period prior to the transfer of the licence or revised licence they may arise.

ould for any other use

I hope you find the above satisfactory.

Yours sincerely,

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Anthony Mulleady Managing Director

DIRECTORS: A. MULLEADY, D. MULLEADY • REGISTERED NO. 69020 • VAT no. 4566444 Beport 04-02-2014:23:24:40



Office of Climate, Licensing, Research and Resource Use Environmental Protection Agency P.O.Box 3000 Johnstown Castle Estate County Wexford.

1st November 2013

Re: Transfer of Licence from Wallace Recycling-Ltd (in Receivership) to Mulleadys Ltd.

Dear sir/madam,

Further to my submission of the application form for the transfer of Waste Licence W0197-02 from Wallace Recycling Ltd. (in receivership) to Mulleadys Ltd of Drumlish Co. Longford, it has come to my attention that the letter of approval from the OEE for the Cramp and ELRA may have been inadvertently omitted.

I have attached same as a precaution.

I trust that all is in order but if you have any queries please do not hesitate to contact me.

Yours sincerely

FN MM.

Jim Dowdall Enviroguide Consulting

Synergy Environmental Limited T/A Enviroguide Consulting

Email: info@onvir

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93 Upper George's Street, Dun Laoghaire, Co. Dublin Registered in Ireland number 485440. V.A.T No. 97507781. Directors: James Dowdall, Gillian Free Dear Mr Dowdall,

I refer to your submissions LR005616 "CRAMP Final Document" and LR005617 "ELRA Final Document" including the reports 'Closure, Restoration and Aftercare Management Plan' (CRAMP) and 'Environmental Liabilities Risk Assessment' (ELRA) received by the Agency on 21/10/2013 in relation to Wallace Recycling Ltd / Wallace Recycling Ltd (in Receivership), Waste Licence Reg No W0197-02.

The approval is sought under Conditions 10 and 12 of Waste Licence W0197-02. In reference to the above the Agency makes the following comments;

- I am to advise you that on the basis of the information provided, the Agency approves the above reports and the proposed Financial Provision costings
- Wallace Recycling Ltd / Wallace Recycling Ltd (in Receivership) (or the proposed Transferee if Licence Transfer is applied for) are now required to make financial provision to the Agency to cover the agreed costings i.e. €88,750 to cover both the known and unknown liabilities
- You should contact the Agency's Legal Services Team at Legal Services, Office of Environmental Enforcement, PO Box 3000, Johnstown Castle Estate, Wexford to progress the financial provision
- The Financial Provision proposal should be submitted without delay in order to progress the Licence Transfer
- The amount of financial indemnity held should be reviewed annually as required by Condition 12.3.3
 - Any future revisions of the ELRA, CRAMP and Financial Provision must have regard to the guidance provided in the Agency's 'Guidance on Environmental Liability Risk Assessment, Residuals Management Plans and Financial Provision' or any future guidance issued by the Agency.

The Agency may at any time, if it considers necessary, revisit and/or revoke this approval.

Agreement by the Agency of the ELRA and CRAMP costings etc. does not constitute an acceptance on the part of the Agency that the ELRA and CRAMP costings constitute a description of all potential risks or liabilities or costs that may arise or materialise in relation to the facility but, rather, constitute in the view of the Agency as of 31/10/2013 a general assessment of risk and general estimate of costs to inform the overall environmental management and understanding of the licensed site and the putting in place of Financial Provision etc. Where additional costs arise relating to prevention or remediation of environmental pollution, these remain the responsibility of the Licensee.

You are reminded of the requirement to comply with the Conditions of Waste Licence W0197-02 at all times.

The person dealing with this matter is Michelle McKim,

Yours sincerely,

Michelle McKim, Inspector

Office of Environmental Enforcement



Mr. Niall Mulleady, Mulleady Group, Cloonaugh, Drumlish, Co. Longford. Headquarters, PO Box 3000 Johnstown Castle Estate County Wexford, Ireland

Ceanncheathrú, Bosca Poist 3000 Eastát Chaisleán Bhaile Sheáin Contae Loch Garman, Éire

T: +353 53 916 0600 F: +353 53 916 0699 E: info@epa.ie W: www.epa.ie LoCall: 1890 33 55 99

28 January 2014

Our Ref.: LR51'13/W0197-02

Re. Licence Reg No. W0197-02 Licensee – Wallace Recycling Limited Proposed Transferce – Mulleadys Limited

Dear Mr. Mulleady,

I wish to confirm that the enclosed financial security agreement in respect of the above licence transfer application/financial provision was signed and sealed by the Agency and is now in place.

for any

The financial security agreement is subject to the Agency effecting the transfer of the licence and will hold same as financial security in respect of your obligations under the licence and the relevant environmental legislation.

If the Agency does not approve the transfer of the licence, the financial security agreement will be returned to you without delay.

Yours sincerely

Koche. PRPAR

Teresa Roche, Office of Environmental Enforcement.

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Agency otection 0 4 NOV 2013 This licence was amended on 24th September, 2012 under Section 42B(1) of the Waste Management Acts, 1996 to 2012. The details of Amendment A must be read in conjunction with this licence. The amendment document is entitled "Technical Amendment A"



Headquarters P.O. Box 3000 Johnstown Castle Estate County Wexforded Ireland For insection of the transformer WASTE LICENCE

Licence Register Number:	W0197-02
Licensee:	Wallace Recycling Limited
Location of	Unit 14-17
Facility:	Mullingar Business Park
	Mullingar
	County Westmeath

Licence Reg. No. W0197-02

INTRODUCTION

This introduction is not part of the licence and does not purport to be a legal interpretation of the licence.

Wallace Recycling Limited operates a waste transfer station and recycling facility at existing licensed premises at Units 14 – 17 Mullingar Business Park, Mullingar, County Westmeath.

The site is approximately 2 acres and is located within an industrial estate approximately 1 km south west of Mullingar town. Industrial and business units surround the site.

The facility is licensed to accept 50,000 tonnes per annum of household waste, commercial and industrial waste and C&D waste.

When the waste arrives at the facility it is emptied inside the main building. The mixed waste is sorted to remove all of the recyclable materials, which is sieved, crushed, shredded and baled before being sent off-site for recycling. The residual waste that is not suitable for recycling will be sent off-site for disposal.

This licence review seeks authorisation to accept and depollute end-of-life vehicles (ELVs). The depollution activity will take place within a purpose built depollution shed, with an impermeable concrete floor.

Depollution of the ELVs will include preliminary activities such as removing the battery, removing fuel caps, removing wheels and lowering windows, followed by depollution, which is mainly the removal of fluids and other items such as seat belt pre-tensioners and undeployed airbags.

The licensee must manage and operate the facility to ensure that the activities do not cause environmental pollution. The licensee is required to carry out regular environmental monitoring and submit all monitoring results, and a wide range of reports on the operation and management of the facility to the Agency.

The licence sets out in detail the conditions under which Wallace Recycling Limited, Units 14 –17 Mullingar Business Park, Mullingar County Westmeath will operate and manage this facility.

Introduction

Licence Reg. No. W0197-02

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Licence Reg. No. W0197-02

Glossary of Terms

All terms in this licence should be interpreted in accordance with the definitions in the Environmental Protection Agency Acts 1992 to 2007 / Waste Management Acts 1996 to 2008, unless otherwise defined in the section.

Adequate lighting	20 lux measured at ground level.
AER	Annual Environmental Report.
Aerosol	A suspension of solid or liquid particles in a gaseous medium.
Agreement	Agreement in writing.
Annually	At approximately twelve-monthly intervals.
Application	The application by the licensee for this licence.
Appropriate Facility	A waste management facility, duly authorised under velevant law and technically suitable.
Appropriate treatment and recovery	In relation to an end-of-life vehicle, means the treatment and recovery of the end-of-life vehicle in accordance with the requirements of Article 14 of the Waste Management (End-of-life vehicles) Regulations 2006 (S.I. No. 282 of 2006).
Attachment	Any reference to Attachments in this licence refers to attachments submitted as part of this licence application.
Authorised treatment facility	Means a facility at which the collection and the storage and the appropriate treatment and recovery of end-of-life vehicles may take place.
BAT	Best Available Fechniques.
Biannually	All or part of a period of six consecutive months.
Biennially	Once every two years.
Biodegradable waste	Any waste that is capable of undergoing anaerobic or aerobic decomposition, such as food, garden waste, sewage sludge, paper and paperboard.
BOD .	5 day Biochemical Oxygen Demand (without nitrification suppression).
CBOD	5 day Carbonaceous Biochemical Oxygen Demand (with nitrification suppression).
CEN	Comité Européen De Normalisation – European Committee for Standardisation.
Certificate of destruction	Means the certificate referred to in Part III of the Waste Management (End- of-life Vehicles) Regulations, 2006 (S.I. No. 282 of 2006).
COD	Chemical Oxygen Demand.
Commercial	As defined in Section 5(1) of the Waste Management Acts 1996 to 2008.

Waste

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Licence Reg. No. W0197-02

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Construction and demolition (C&D) [,] waste	Wastes that arise from construction, renovation and demolition activities: Chapter 17 of the EWC or as otherwise may be agreed.
Containment boom	A boom that can contain spillages and prevent them from entering drains or watercourses or from further contaminating watercourses.
Daily	During all days of plant operation and, in the case of emissions, when emissions are taking place; with at least one measurement on any one day.
Day	Any 24 hour period.
Daytime	0800 hrs to 2200 hrs.
dB(A)	Decibels (A weighted).
DO	Dissolved oxygen.
Documentation	Any report, record, results, data, drawing, proposal, interpretation or other document in written or electronic form which is required by this licence.
Drawing	Any reference to a drawing or drawing number means a drawing or drawing number contained in the application, unless otherwise specified in this licence.
EMP	Environmental Management Programme
Emission limits	Those limits, including concentration limits and deposition rates, established in Schedule B: Emission Limits of this licence.
End-of-life vehicle	Means a specified vehicle which is discarded or is to be discarded by its registered owner as waste and shall be read in accordance with the meaning of section $4(1)(a)$ of the Waste Management Acts 1996 to 2008 and article 1(a) of Council Directive 75/442/EEC of 15 July 1975 on waste.
Environmental damage	As defined in Directive 2004/35/EC.
EPA	Environmental Protection Agency.
European Waste Catalogue (EWC)	A harmonised, non-exhaustive list of wastes drawn up by the European Commission and published as Commission Decision 2000/532/EC and any subsequent amendment published in the Official Journal of the European Community.
Facility	Any site or premises used for the purpose of the recovery of disposal of waste.
Fortnightly	A minimum of 24 times per year, at approximately two week intervals.
GC/MS	Gas chromatography/mass spectroscopy.
Green Waste	Waste wood (excluding timber), plant matter such as grass cuttings, and other vegetation.
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Licence Reg. No. W0197-02

Hazardous substance	In relation to end-of-life vehicles means any substance which is considered to be dangerous under Council Directive 67/548/EEC3 of 27 June 1967 (as amended by European Parliament and Council Directive 98/98/EC) on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances.
Heavy metals	This term is to be interpreted as set out in "Parameters of Water Quality, Interpretation and Standards" published by the Agency in 2001. ISBN 1- 84095-015-3.
HFO	Heavy Fuel Oil as defined in Council Directive 1999/32/EC and meeting the requirements of S.I. No. 119 of 2008.
Hours of operation	The hours during which the facility is authorised to be operational.
Hours of waste acceptance	The hours during which the facility is authorised to accept waste.
ІСР	Inductively coupled plasma spectroscopy.
Incident	(i) an emergency;
	(ii) any emission which does not comply with the requirements of this licence;
	(iii) any exceedance of the daily duty capacity of the waste handling equipment;
	 (iv) any trigger level specified in this licence which is attained or exceeded; and,
	(v) any indication that environmental pollution has, or may have, taken place.
Industrial waste	As defined in Section 5(1) of the Waste Management Acts 1996 to 2008.
Inert Waste	Waste that does not undergo any significant physical, chemical or biological transformations. Inert waste will not dissolve, burn or otherwise physically or chemically react, biodegrade or adversely affect other matter with which it comes into contact in a way likely to give rise to environmental pollution or harm human health. The total leachability and pollutant content of the waste and the ecotoxicity of the leachate must be insignificant, and in particular not endanger the quality of surface water and/or groundwater.
ІРРС	Integrated Pollution Prevention & Control.
K	Kelvin.
kPa	Kilopascals.
Landfill Directive	Council Directive 1999/31/EC.
L _{eq}	Equivalent continuous sound level.

Environmental Protection Agency Licence Reg. No. W01		÷
Licence	A Waste Licence issued in accordance with the Waste Management Acts 1996 to 2008.	
Licensee	Wallace Recycling Limited, Unit 14-17, Mullingar Business Park, Mullingar, County Westmeath.	
Liquid waste	Any waste in liquid form and containing less than 2% dry matter.	
List I	As listed in the EC Directives 76/464/EEC and 80/68/EEC and amendments.	
List II	As listed in the EC Directives 76/464/EEC and 80/68/EEC and amendments.	•
Local Authority	Westmeath County Council.	
Maintain	Keep in a fit state, including such regular inspection, servicing, calibration and repair as may be necessary to perform its function adequately.	1
Mass flow limit	An emission limit value expressed as the maximum mass of a substance that can be emitted per unit time.	
Mass flow threshold	A mass flow rate above which a concentration fimit applies.	
Mobile plant	Self-propelled machinery used for the emplacement of wastes or for the construction of specified engineering works.	
Monthly	A minimum of 12 times per year, at intervals of approximately one month.	
Municipal waste	As defined in Section 5(1) of the Waste Management Acts 1996 to 2008.	
Night-time	2200 hrs to 0800 hrs.	•
Noise-sensitive location (NSL)	Any dwelling house, hotel or hostel, health building, educational establishment, place of worship or entertainment, or any other facility or area of high amenity which for its proper enjoyment requires the absence of noise at nuisance levels.	
Oil separator	Device installed according to the International Standard I.S. EN 858-2:2003 (Separator system for light liquids, (e.g. oil and petrol) – Part 2: Selection of normal size, installation, operation and maintenance).	
PRTR	Pollutant Release and Transfer Register.	
Quarterly	At approximately three – monthly intervals. All or part of a period of three consecutive months beginning on the first day of January, April, July or October.	
Recyclable Materials	Those waste types, such as cardboard, batteries, gas cylinders, etc, which may be recycled.	•

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Regional FisheriesShanon Regional Fisheries Board.Sample(s)Unless the context of this licence indicates to the contrary, the term samples shall include measurements taken by electronic instruments.Samilary effluentVasiewater from facility toilet, washroom and canteen facilities.SoureStandard operating procedure.Soures segregatedVasie which is separated at source; meaning that the waste is sorted at the point of generation into a recyclable fraction(s) for separate collection (e.g., paper, metal, glass, plastic, bulk dry recyclables, biodegradables, etc.,) and a residual fraction. The expression 'separate at source' shall be construed accordingly.Specified Engineering WorksEngineering works listed in Schedule D: Specified Engineering Works of this licence.Specified vehiclee a category A vehicle or a category B vehicle within the meaning of Chapter IV of Part II of the Single A category M or N, defined in the approximation of the or vehicles and their runiers, or as appropriate.Specified vehiclee. A category A vehicle or a category M or N, defined in appropriate.Specified vehiclee. A category A vehicle or a category M or N, defined in a suppropriate.Specified vehiclefraction, The expression 'separated an scategory M or N, defined in the approval of two or three-wheel motor vehicles, and appropriate.Standard methodA. National, European or internationally recognised procedure (e.g., E.S. EN, ISO CEN, BS or egnivalent), or an in-house documented procedure (e.g., E.S. EN, ISO CEN, BS or egnivalent), or an in-house documented procedure (e.g. Deparator), or an in-house documented procedure (e.g. Deparator), or an in-house documented procedure (e.g. Deparator), or an	Environmental Prote	ection Agency Licence Reg. No. W0197-02	
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Environmental Pro	tection Agency Licence Reg. No. W0197-02	
Trade effluent	Trade effluent has the meaning given in the Water Services Act, 2007.	, • •
Treatment	In relation to end-of-life vehicles means any activity after the end-of-life vehicle has been handed over to an authorised treatment facility for depollution, dismantling, shearing, shredding, recovery or preparation for disposal of shredder wastes, and any other operation carried out for the recovery, or as appropriate, disposal of the end-of-life vehicle and its components, and treated shall be construed accordingly.	·
Trigger level	A parameter value, the achievement or exceedance of which requires certain actions to be taken by the licensee.	يە يەر
Water Services Authority	Westmeath County Council.	
WEEE	As defined in S.I. No. 340 of 2005.	
Weekly	During all weeks of plant operation and, in the case of emissions, when emissions are taking place; with at least one measurement in any one week.	
White Goods	Refrigerators, cookers, ovens and other similar appliances.	
WWTP	Refrigerators, cookers, ovens and other similar appliances. Waste water treatment plant.	
	Consent of coo,	

<u>Licence Reg. No. W0197-02</u>

Decision & Reasons for the Decision

The Environmental Protection Agency is satisfied, on the basis of the information available, that subject to compliance with the conditions of this licence, any emissions from the activity will comply with and will not contravene any of the requirements of Section 83(5) of the Section 40(4) of the Waste Management Acts 1996 to 2008.

In reaching this decision the Environmental Protection Agency has considered the application and supporting documentation received from the applicant and the report of its inspector.

No objection having been received to the Proposed Decision, the Licence is granted in accordance with the terms of the Proposed Decision and the reasons therefore.

Consent For inspection purposes only, any other use.

Licence Reg. No. W0197-02

Environmental Protection Agency

Part I Schedule of Activities Licensed

In pursuance of the powers conferred on it by the Waste Management Acts 1996 to 2008, the Environmental Protection Agency (the Agency), under Section 46(8)(a) of the said Acts hereby grants this Waste Licence to Wallace Recycling Limited, Unit 14-17, Mullingar Business Park, Mullingar, County Westmeath to carry on the waste activities listed below at Unit 14-17, Mullingar Business Park, Mullingar, County Westmeath subject to conditions, with the reasons therefore and the associated schedules attached thereto set out in the licence.

Licensed Waste Disposal Activities, in accordance with the Third Schedule of the Waste Management Acts 1996 to 2008

Class 11.	Blending or mixture prior to submission to any activity referred to in a preceding paragraph of this Schedule.
Class 13.	Storage prior to submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where the waste concerned is produced.

Licensed Waste Recovery Activities, in accordance with the Fourth Schedule of the Waste Management Acts 1996 to 2008

Class 2.	Recycling or reclamation of organic substances which are not used as solvents (including composting and other biological processes).].
Class 3.	Recycling or reclamation of metals and metal compounds.	1
Class 4.	Recycling or reclamation of other inorganic materials.	!
Class 13.	Storage of waste intended for submission to any activity referred to in a preceding paragraph of this Schedule, other than temporary storage, pending collection, on the premises where such wasters produced.	
	premises where such wasters produced.	1

Part II Schedule of Activities Refused

None of the proposed activities as set out in the licence application have been refused.

Licence Reg. No. W0197-02

Part III Conditions

Condition 1. Scope

(i)

(ii)

1.1 Waste activities at this facility shall be restricted to those listed and described in *Part 1* Schedule of Activities Licensed, and shall be as set out in the licence application or as modified under Condition 1.4 of this licence and subject to the conditions of this licence.

1.2 Activities at this facility shall be limited as set out in *Schedule A: Limitations* of this licence.

1.3 For the purposes of this licence, the facility authorised by this licence is the area of land outlined in red on Drawing 'Drawing B2(a) Site Pan' of the application. Any reference in this licence to "facility" shall mean the area thus outlined in red. The licensed activities shall be carried on only within the area outlined.

1.4 No alteration to, or reconstruction in respect of, the activity, or any part thereof, that would, or is likely to, result in

- a material change or increase in:
 - the nature or quantity of any emission;
 - the abatement/treatment or recovery systems;
 - the range of processes to be carried out;
 - the fuels, raw materials, intermediates, products or wastes generated, or

any changes in:
 site management, infrastructure of control with adverse environmental significance:

shall be carried out or commenced without prior notice to, and without the agreement of, the Agency.

- 1.5 Waste Acceptance Hours and Hours of Operation
 - 1.5.1 With the exception of emergencies or as may be agreed by the Agency, waste shall be accepted at or dispatched from the facility only between the hours of 07:30 to 19:30 Monday to Saturday inclusive.
 - 1.5.2 The facility shall be operated only during the hours of 07:00 to 23:00 Monday to Saturday inclusive.
 - 1.5.3 The facility shall not operate or accept/dispatch waste on Sundays or on Public Holidays without the agreement of the Agency.
- 1.6 The facility shall be controlled, operated and maintained, and emissions shall take place as set out in the licence. All programmes required to be carried out under the terms of this licence become part of this licence.
- 1.7 Notwithstanding the conditions of this licence, the licensee shall ensure that the facility is operated such that it complies with the Waste Management (End-of-life Vehicles) Regulations, 2006 (S.I. No. 282 of 2006 (as may be amended)).
- 1.8 This licence is for purposes of waste licensing under the Waste Management Acts 1996 to 2008 only and nothing in this licence shall be construed as negating the licensee's statutory obligations, or requirements under any other enactments or regulations.
- 1.9 This licence is being granted in substitution for the waste licence granted to the licensee on 14th September 2005 (Register No: W0197-01). The previous waste licence (Register No: W0197-01 and the amendment W0197-01S42B(1)AmendmentA granted on 11th July 2007) is superseded by this licence.

Reason: To clarify the scope of this licence.

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Licence Reg. No. W0197-02

Condition 2. Management of the Facility

2.1 Facility Management

2.1.1 The licensee shall employ a suitable qualified and experienced facility manager who shall be designated as the person in charge. The facility manager or a nominated, suitably qualified and experienced deputy shall be present on the facility at all times during its operation or as otherwise required by the Agency.

- 2.1.2 The licensee shall ensure that personnel performing specifically assigned tasks shall be qualified on the basis of appropriate education, training and experience as required and shall be aware of the requirements of this licence. In addition, the facility manager and his/her deputy shall successfully complete a FAS waste management training programme or a Certificate in Compost Facility Operation or equivalent agreed by the Agency.
- 2.2 Environmental Management System (EMS)
 - 2.2.1 The licensee shall maintain an Environmental Management System (EMS). The EMS shall be updated on an annual basis.
 - 2.2.2 The EMS shall include, as a minimum, the following elements:
 - 2.2.2.1 Management and Reporting Structure
 - 2.2.2.2 · Schedule of Environmental Objectives and Targets.

The licensee shall maintain a Schedule of Environmental Objectives and Targets. The schedule shall, as a minimum, provide for a review of all operations and processes, including an evaluation of practicable options for energy and resource efficiency, the use of cleaner technology, and the prevention, reduction and minimisation of waste for disposal. The schedule shall include time frames for the achievement of set targets and shall address a five year period as a minimum. In relation to waste recovery the schedule shall include an initial waste recovery target of waste throughput, as well as time frames for achieving higher recovery targets. As a minimum this shall include specific objectives for the control and minimisation as well as an annual review of the dust and noise nuisance potential of the site activities. The schedule shall be reviewed annually and amendments thereto notified to the Agency for agreement as part of the Annual Environmental Report (AER).

2.2.2.3 Environmental Management Programme (EMP)

The licensee shall, maintain an EMP, including a time schedule, for achieving the Environmental Objectives and Targets prepared under Condition 2.2.2.2. Once agreed the EMP shall be maintained by the licensee. It shall include:

- designation of responsibility for targets;
- the means by which they may be achieved;
- the time within which they may be achieved.

The EMP shall be reviewed annually and amendments thereto notified to the Agency for agreement as part of the Annual Environmental Report (AER).

A report on the programme, including the success in meeting agreed targets, shall be prepared and submitted to the Agency as part of the AER. Such reports shall be retained on-site for a period of not less than seven years and shall be available for inspection by authorised persons of the Agency.

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Licence Reg. No. W0197-0

2.2.2.4 Documentation

(i)

The licensee shall maintain an environmental management documentation system which shall be to the satisfaction of the Agency.

(ii) The licensee shall issue a copy of this licence to all relevant personnel whose duties relate to any condition of this licence.

2.2.2.5 Corrective Action

The licensee shall establish procedures to ensure that corrective action is taken should the specified requirements of this licence not be fulfilled. The responsibility and authority for persons initiating further investigation and corrective action in the event of a reported non-conformity with this licence shall be defined.

2.2.2.6 Awareness and Training

The licensee shall maintain procedures for identifying training needs, and for providing appropriate training, for all personnel whose work can have a significant effect upon the environment. Appropriate records of training shall be maintained.

2.2.2.7 Communications Programme

The licensee shall maintain a Public Awareness and Communications Programme to ensure that members of the public can obtain information at the facility, at all reasonable times, concerning the environmental performance of the facility.

2.2.2.8 Maintenance Programme

The licensee shall maintain a programme for maintenance of all plant and equipment based on the instructions issued by the manufacturer/supplier or installer of the equipment. Appropriate record keeping and diagnostic testing shall support this maintenance programme. The licensee shall clearly allocate responsibility for the planning, management and execution of all aspects of this programme to appropriate personnel (see Condition 2.1 above).

2.2.2.9 Efficient Process Control

The licensee shall maintain a programme to ensure there is adequate control of processes under all modes of operation. The programme shall identify the key indicator parameters for process control performance; as well as identifying methods for measuring and controlling these parameters. Abnormal process operating conditions shall be documented, and analysed to identify any necessary corrective action.

2.3 Maintenance Programme

The licensee shall establish and maintain within six months of the date of grant of this licence a structured programme for maintenance and service of vehicles and equipment. This programme shall be supported by appropriate record-keeping systems and diagnostic testing.

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Reason: To make provision for management of the activity on a planned basis having regard to the desirability of ongoing assessment, recording and reporting of matters affecting the environment.

Condition 3. Infrastructure and Operation

- 3.1 The licensee shall establish and maintain, for each component of the facility, all infrastructure referred to in this licence in advance of the commencement of the licensed activities in that component, or as required by the conditions of this licence. Infrastructure specified in the application that relates to the environmental performance of the installation and is not specified in the licence, shall be installed in accordance with the schedule submitted in the application.
- 3.2 Facility Notice Board
 - 3.2.1 The licensee shall, within one month of the date of grant of this licence, provide a Facility Notice Board on the facility so that it is legible to persons outside the main entrance to the facility. The minimum dimensions of the board shall be 1200 mm by 750 mm. The notice board shall be maintained thereafter.
 - 3.2.2 The board shall clearly show:
 - (i) the name and telephone number of the facility
 - (ii) the normal hours of opening;
 - (iii) the name of the licence holder;
 - (iv) an emergency out of hours contact telephone number;
 - (v) the licence reference number; and
 - (vi) where environmental information relating to the facility can be obtained.
 - 3.2.3 A plan of the facility clearly identifying the location of each storage and treatment area shall be displayed as close as is possible to the entrance to the facility. The plan shall be displayed on a durable material such that is legible at all times. The plan shall be replaced as material changes to the facility are made.
- 3.3 The licensee shall install on all emission points such sampling points or equipment, including any data-logging or other electronic communication equipment, as may be required by the Agency. All such equipment shall be consistent with the safe operation of all sampling and monitoring systems.
- 3.4 In the case of composite sampling of aqueous emissions from the operation of the facility, a separate composite sample or homogeneous sub-sample (of sufficient volume as advised) shall be refrigerated immediately after collection and retained as required for EPA use.
- 3.5 The licensee shall clearly label and provide safe and permanent access to all on-site sampling and monitoring points and to off-site points as required by the Agency. The requirement with regard to off-site points is subject to the prior agreement of the landowner(s) concerned.
- 3.6 Tank, Container and Drum Storage Areas
 - 3.6.1 All tank, container and drum storage areas shall be rendered impervious to the materials stored therein. Bunds shall be designed having regard to Agency guidelines 'Storage and Transfer of Materials for Scheduled Activities' (2004).
 - 3.6.2 All tank and drum storage areas shall, as a minimum, be bunded, either locally or remotely, to a volume not less than the greater of the following:
 - (i) 110% of the capacity of the largest tank or drum within the bunded area; or

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(ii) 25% of the total volume of substance that could be stored within the bunded area.

3.6.3 All drainage from bunded areas shall be treated as hazardous waste unless it can be demonstrated to be otherwise. All drainage from bunded areas shall be diverted for collection and safe disposal.

3.6.4 All inlets, outlets, vent pipes, valves and gauges must be within the bunded area.

3.6.5 All tanks, containers and drums shall be labelled to clearly indicate their contents.

3.7 The licensee shall have in storage an adequate supply of containment booms and/or suitable absorbent material to contain and absorb any spillage at the facility. Once used, the absorbent material shall be disposed of at an appropriate facility.

- 3.8 Drainage system
 - 3.8.1 The drainage network shall be maintained as shown on Drawing B2 (c) Services Plan submitted as part of the licence application process, unless otherwise agreed by the Agency.
 - 3.8.2 All trade effluent and storm water from the wash bay shall be discharged to foul sewer via silt trap and oil separator.
 - 3.8.3 All trade effluent from the end-of-life vehicle storage area shall be discharged to foul sewer via an oil separator.

3.8.4 Silt Traps and Oil Separators

(i) The licensee shall install and maintain silt traps and oil separators at the facility to ensure that all storm water discharges from the facility pass through a silt trap and oil separator in advance of discharge. For discharges to surface water, the separator shall be a Class I full retention separator. For discharges to sever, the separator shall be a Class II full retention separator. The silt traps and separator shall be in accordance with I.S. EN-858-2: 2003 (separator systems for light liquids). A manual shut off valve shall be installed at the separators.

(ii) All storm water (excluding storm water from roof buildings) and trade effluent, excluding sanitary effluent, discharged from the facility shall pass through a silt trap and oil separator prior to discharge.

3.9 Fire-water Retention

3.9.1 The licensee shall carry out a risk assessment to determine if the activity should have a fire-water retention facility. The licensee shall submit the assessment and a report to the Agency on the findings and recommendations of the assessment within six months of the date of grant of this licence.

3.9.2 In the event that a significant risk exists for the release of contaminated fire-water, the licensee shall, based on the findings of the risk assessment, prepare and implement, with the agreement of the Agency, a suitable risk management programme. The risk management programme shall be fully implemented within three months of date of notification by the Agency.

3.9.3 In the event of a fire or a spillage to storm water, the site storm water shall be diverted to the containment pond. The licensee shall examine, as part of the response programme in Condition 3.9.2 above, the provision of automatic diversion of storm water to the containment pond. The licenses shall have regard to any guidelines issued by the Agency with regard to firewater retention.

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<u>Enviroi</u>	amental Protection Agency Licence Reg. No. W0197-02	
	3.9.4 The licensee shall have regard to the Environmental Protection Agency Draft Guidance Note to Industry on the Requirements for Fire-Water Retention Facilities when implementing Conditions 3.9.1 and 3.9.2 above.	
3.10	All pumps sumps, storage tanks, lagoons or other treatment plant chambers from which spillage of environmentally significant materials might occur in such quantities as are likely to breach local or remote containment or separators, shall be fitted with high liquid level alarms (or oil detectors as appropriate) within six months from the date of grant of this licence.	
3.11	The provision of a catchment system to collect any leaks from flanges and valves of all over- ground pipes used to transport material other than water shall be examined. This shall be incorporated into a Schedule of Environmental Objectives and Targets set out in Condition 2 of this licence for the reduction in fugitive emissions.	
3.13<u>3.1</u>	2 The licensee shall, maintain in a prominent location on the site a wind sock, or other wind- direction indicator, which shall be visible from the public roadway outside the site.	Formatted: Bullets and Numbering
3.13	Specified Engineering Works	
ļ	3.14.13.13.1 The licensee shall submit proposals for all Specified Engineering Works, as- defined in Schedule D: Specified Engineering Works, of this ficence, to the Agency for its agreement at least two months in advance of the intended date of commencement of any such works. No such works shall be carried out without the prior agreement of the Agency.	Formatted: Bullets and Numbering
I	3.14.23.13.2 All specified engineering works shall be supervised by a competent- person(s) and that person, or persons, shall be present at all times during which relevant works are being undertaken	Formatted: Bullets and Numbering
ľ	3.14.3.13.3 Following the completion of all specified engineering works, the licensee- shall complete a construction guality assurance validation. The validation report shall be made available to the Agency on request. The report shall, as appropriate, include the following information:	Formatted: Bullets and Numbering
	(i) A description of the works;	
	 (ii) As-built drawings of the works; (iii) Any other information requested in writing by the Agency. 	
3.14	Facility Security	
I	3.15.13.14.1 Security and stockproof fencing and gates shall be installed and maintained The base of the fencing shall be set in the ground.	Formatted: Bullets and Numbering
	3.15.23.14.2 The licensee shall install a CCTV system which records all truck movement- into and out of the facility; the CCTV system shall be operated at all times and copies of recording kept on site and made available to the Agency on request.	Formatted: Bullets and Numbering
1	3.15.33.14.3Gates shall be locked shut when the facility is unsupervised.	Formatted: Bullets and Numbering
	3.15.43.14.4 The licensee shall remedy any defect in the gates and/or fencing as follows: -	Formatted: Bullets and Numbering
	(i) A temporary repair shall be made by the end of the working day; and	
	(ii) A repair to the standard of the original gates and/or fencing shall be undertaken within three working days.	
3.15	Facility Roads and Site Surfaces	
·	3.16.13.15.1 Effective site roads shall be provided and maintained to ensure the safe and - nuisance-free movement of vehicles within the facility.	Formatted: Bullets and Numbering
	nuisance-nee movement of venicles within the facility.	
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Environmental Protection Agency Licence Reg. No. W0197-02		
3.16.23.15.2 The licensee shall provide and maintain an impermeable concrete surface in-	ر ه. د. منطقها	Formatted: Bullets and Nun
all areas of the facility; the surfaces shall be concreted and constructed to British		(Tormacced: Dates and Han
Standard 8110 or an alternative as agreed by the Agency. The licensee shall remedy any defect in concrete surfaces within five working days.		
3.16 Facility Office	: - :	
3.17.13.16.1 The licensee shall provide and maintain an office at the facility. The office	, <u> </u>	Formatted: Bullets and Nun
shall be constructed and maintained in a manner suitable for the processing and storing of documentation.		
3.17.23.16.2 The licensee shall provide and maintain a working telephone and a method		Formatted: Bullets and Nun
for electronic transfer of information at the facility.	•	
2.192.17W/acts Inspection and Outstanting Argon	3 7	<u> </u>
3.183.17 Waste Inspection and Quarantine Areas		Formatted: Bullets and Nun
3-18-13.17.1 A Waste Inspection Area and a Waste Quarantine Area shall be maintained	1:	Formatted: Bullets and Num
at the facility.		
3.18.23.17.2 These areas shall be constructed and maintained in a manner suitable, and	; ;	Formatted: Bullets and Nun
be of a size appropriate, for the inspection of waste and subsequent quarantine if		Tormacceu: Danes and Han
required. The waste inspection area and the waste quarantine area shall be clearly	· · ·	
identified and segregated from each other.	÷.	а. Л.
3.18.33.17.3 Drainage from these areas shall be directed to foul sewer.	·	Formatted: Bullets and Nun
A THE		
3.17.4 These areas shall be secured and rendered impervious to material stored therein with all drainage diverted for collection and safe disposal.	1	
an dramage diverted for concentration gate disposal.		
3.193.18 Weighbridge and Wheel Cleaners		Formatted: Bullets and Nun
The licensee shall provide and maintain a weighbridge and wheel cleaners at		
the facility		Formatted: Bullets and Num
att ^{or}		
3.19.23.18.2 The wheel cleaners shall be used by all vehicles leaving the facility as required to ensure that no trade effluent/storm water or waste is carried off-site. All	فسینیې ، د :	Formatted: Bullets and Nun
water from the wheel cleaning area shall be directed to the trade effluent drainage		
network.		
2 10 22 18 2 The under wheth shall be improved as a daily basis and drained as required a	j	<u>(</u>
3.19.33.18.3 The wheel-wash shall be inspected on a daily basis and drained as required. Silt, stones and other accumulated material shall be removed as required from the		Formatted: Bullets and Num
wheel-wash and disposed of appropriately.		
3.203.19 Waste handling, ventilation and processing plant		
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3.20.13.19.1 Items of plant deemed critical to the efficient and adequate processing of	1 . 1	Formatted: Bullets and Num
waste at the facility (including <i>inter alia</i> waste-loading vehicles and ejector trailers) shall be provided on the following basis:	¢.	
(i) 100% duty capacity;		
(ii) 20% standby capacity available on a routine basis; and	; ;:	
(iii) Provision of contingency arrangements and/or backup and spares in the case of breakdown of critical equipment.	·	
3.20.23.19.2 Within three months from the date of grant of this licence, the licensee shall-	<u> </u>	Formatted: Bullets and Nun
provide a report for the agreement of the Agency detailing the duty and standby		
capacity in tonnes per day, of all waste handling and processing equipment to be used at the facility. These capacities shall be based on the licensed waste intake, as per		
Schedule A: Limitations, of this licence.		
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	Environmental Protec	tion Agency	<i>L</i>	licence Reg. No. W0197-02		
		The quantity of waste t eed the duty capacity of the ke shall be treated as an incid	equipment at the facility	y on a daily basis shall not- y. Any exceedance of this	Forma	atted: Bullets and Numbering
	3.213.20 Construction	and Demolition Waste Reco	very Area	•	Forma	atted: Bullets and Numbering
	3.21.1 3.20.1	Within six months of	the date of grant of this	licence, the licensee shall+		
	prov	vide and maintain a constr astructure shall at a minimun	uction and demolition w		Forma	atted: Bullets and Numbering
	(i)	an impermeable concrete	slab;			
	(ii)	collection and disposal in	frastructure for all run-off;			
	(iii)	appropriate bunding to pro	ovide visual and noise scre	ening;		
	(iv)	all stockpiles shall be ade	quately contained to minim	nise dust generation;		
	(v)	within two months of the implement measures to not instructed by the Agency	te date of grant of this l ninimise dust generation a install a sprinkling irrigat e facility. Any remedial w	licence, the licensee shall at this facility and shall as tion system for the control works necessary to control		
	3.21.23.20.2	Only Construction and	Demolition waste shall	be accepted at this area.	Forma	atted: Bullets and Numbering
	tem	stes that are capable of beir porarily in this area in advan facility or transport off the fa	ig recovered shall be separate of being subjected to a	arated and shall be stored		
	1 2 222 21 Civit West	р., - 11'н	100sited t			
. '	3.22 <u>3.21</u> Civic Waste	Facility	an purcedu	••••••••••••••••••••••••••••••••••••••	Forma	atted: Bullets and Numbering
	The licensee of various wa	shall maintain appropriate ruste types.	ceptacles at the Civic Wa	ste Facility for the storage		
	3.21.1 All	waste deposited in the Civic	Waste Facility shall be:			
	(i)	into a skip;				
	(ii) (iii) (iv)	into the hopper of the com into a receptacle for recov in the case where inspection	ery; or	nated inspection area.		
		licensee shall assign and c lity to indicate its contents.	learly label each containe	er/bay at the Civic Waste		
	3.22.33.21.3	At the end of the work	king day the floor of the	Civic Waste Facility, the-	Forma	atted: Bullets and Numbering
	hop	per and the compactor shall t	e cleared of waste.		· · · ·	
		All putrescible waste /F) for onward disposal sha in forty-eight hours of dep	I be removed from the C		Forma	atted: Bullets and Numbering
	was	te shall be removed within osited at the CWF shall be sto	seventy-two hours. No	individual waste material		
	3.233.22 Dust/Odour 0	Control		4-	Forma	atted: Bullets and Numbering
	adequate me	months of the date of grant asures for the control of c om the facility. Installation o ollowing:	dours and dust emission	s, including fugitive dust		
	3.23.1 <u>3.22.1</u>	Dust curtains (or equiv the entry/exit points from t		ency) shall be maintained	Forma	atted: Bullets and Numbering
		ding shall be kept closed who			n ng Sin Sin gen Galan	
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<u>23.22.2</u>									processing	
putrescit	ole waste	shall be m	aintainec	l at	negat	ive air pr	essure	e with vent	ilated gases	\$
being su	bject to ti	reatment as	specified	l by	the A	gency.				•

3.23.33.22.3 Provision of 100% duty capacity and 20% standby capacity, backups and spares must be provided for the air handling, ventilation and abatement plant.

3.243.23 Operational Controls

The licensee shall provide and use adequate lighting during the operation of the facility in hours of darkness.

3.253.24 From the date of grant of this licence the existing waste transfer building shall be fully enclosed.

3.263.25 The licensee shall only commence the activity of the appropriate treatment and recovery of end-of-life vehicles once all appropriate infrastructure is in place on site. This includes a fully enclosed depollution shed as detailed in the licence application and any other infrastructure required by the Agency.

Reason: To provide for appropriate operation of the facility to sensure protection of the environment.

Condition 4. Interpretation

4.1 Emission limit values for emissions to sewer/waters in this licence shall be interpreted in the following way:

4.1.1 Continuous Monitoring

- (i) No flow value shall exceed the specific limit.
- (ii) No pH value shall deviate from the specified range.
- (iii) No temperature value shall exceed the limit value.
- 4.1.2 Composite Sampling
 - (i) No pH value shall deviate from the specified range.
 - (ii) For parameters other than pH and flow, eight out of ten consecutive composite results; based on flow proportional composite sampling, shall not exceed the emission limit value. No individual results similarly calculated shall exceed 1.2 times the emission limit value.

4.1.3 Discrete Sampling For parameters other than pH and temperature, no grab sample value shall exceed 1.2 times the emission limit value.

Where the ability to measure a parameter is affected by mixing before emission, then, with agreement from the Agency, the parameter may be assessed before mixing takes place.

4.3 Noise

4.2

Noise from the facility shall not give rise to sound pressure levels (Leq, T) measured at NSLs of the facility which exceed the limit value(s).

4.4 Dust and Particulate Matter

Dust and particulate matters from the activity shall not give rise to deposition levels which exceed the limit value(s).

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To clarify the interpretation of limit values fixed under the licence. Reason:

Condition 5. Emissions

- No specified emission from the facility shall exceed the emission limit values set out in 5.1 Schedule B: Emission Limits of this licence. There shall be no other emissions of environmental significance.
- 5.2 No emissions, including odours, from the activities carried on at the site shall result in an impairment of, or an interference with amenities or the environment beyond the facility boundary or any other legitimate uses of the environment beyond the facility boundary.
- No substance shall be discharged in a manner, or at a concentration, that, following initial 5.3 dilution, causes tainting of fish or shellfish.
- 5.4 There shall be no direct emissions to groundwater.
- 5.5 The licensee shall ensure that all or any of the following: es out? any other
 - Vermin
 - Birds
 - Flies
 - Mud
 - Dust Litter

associated with the activity do not result in an impairment of, or an interference with, amenities or the environment at the facility or beyond the facility boundary or any other legitimate uses of the environment beyond the facility boundary. Any method used by the licensee to control or prevent any succompairment/interference shall not cause environmental pollution.

5.6 Emissions to Surface Water

> Unless otherwise agreed by the Agency, no trade effluent, leachate and/or contaminated storm water shall be discharged to surface water drains or surface water courses.

5.7 Emissions to Sewer

The licensee shall permit authorised persons of the Agency and the Sanitary 5.7.1 Authority to inspect, examine and test, at all reasonable times, any works and apparatus installed, in connection with the discharge or emission, and to take samples of the discharge or emission.

5.7.2 No substance shall be present in emissions to sewer in such concentrations as would constitute a danger to sewer maintenance personnel working in the sewerage system, or as would be damaging to the fabric of the sewer, or as would interfere with the biological functioning of a downstream wastewater treatment works.

No discharge or emission to sewer shall take place which might give rise to any 5.7.3 reaction within the sewer or to the liberation of by-products which may be of environmental significance.

5.7.4 The licensee shall ensure that the discharge shall not contain dissolved methane, petroleum spirits or organic solvents (including chlorinated organic solvents), at concentrations which would give rise to flammable or explosive vapours in the sewer.

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Reason: To provide for the protection of the environment by way of control and limitation of emissions and to provide for the requirements of the Water Services Authority in accordance with Section 52 of the Waste Management Acts 1996 to 2008.

Condition 6. Control and Monitoring

- 6.1 The licensee shall carry out such sampling, analyses, measurements, examinations, maintenance and calibrations as set out below and as in accordance with *Schedule C. Control & Monitoring* of this licence.
 - 6.1.1 Analyses shall be undertaken by competent staff in accordance with documented operating procedures.
 - 6.1.2 Such procedures shall be assessed for their suitability for the test matrix and performance characteristics shall be determined.
 - 6.1.3 Such procedures shall be subject to a programme of Analytical Quality Control using control standards with evaluation of test responses.
 - 6.1.4 Where any analysis is sub-contracted it shall be to a competent laboratory.
- 6.2 The licensee shall ensure that:

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- (i) sampling and analysis for all parameters instead in the Schedules to this licence; and
- (ii) any reference measurements for the calibration of automated measurement systems;

shall be carried out in accordance with CEN-standards. If CEN standards are not available, ISO, national or international standards that will ensure the provision of data of an equivalent scientific quality shall apply.

- 6.3 All automatic monitors and samplers shall be functioning at all times (except during maintenance and calibration) when the activity is being carried on unless alternative sampling or monitoring has been agreed in writing by the Agency for a limited period. In the event of the malfunction of any continuous monitor, the licensee shall contact the Agency as soon as practicable, and alternative sampling and monitoring facilities shall be put in place. The use of alternative equipment, other than in emergency situations, shall be as agreed by the Agency.
- 6.4 Monitoring and analysis equipment shall be operated and maintained as necessary so that monitoring accurately reflects the emission/discharge (or ambient conditions where that is the monitoring objective).
- 6.5 All treatment/abatement and emission control equipment shall be calibrated and maintained in accordance with the instructions issued by the manufacturer/supplier or installer.
- 6.6 The frequency, methods and scope of monitoring, sampling and analyses, as set out in this licence, may be amended with the agreement of the Agency following evaluation of test results.
 - The licensee shall prepare a programme, to the satisfaction of the Agency, for the identification and reduction of fugitive emissions using an appropriate combination of best available techniques. This programme shall be included in the Environmental Management Programme.

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- 6.8 The integrity and water tightness of all underground pipes, tanks, bunding structures and containers and their resistance to penetration by water or other materials carried or stored therein shall be tested and demonstrated by the licensee. This testing shall be carried out by the licensee at least once every three years and reported to the Agency on each occasion. This testing shall be carried out in accordance with any guidance published by the Agency. A written record of all integrity tests and any maintenance or remedial work arising from them shall be maintained by the licensee.
- 6.9
- The drainage system (i.e., gullies, manholes, any visible drainage conduits and such other aspects as may be agreed) and bunds, silt traps and oil separators shall be inspected weekly and desludged as necessary. All sludge and drainage from these operations shall be collected for safe disposal. The drainage system, bunds, silt traps and oil interceptors shall be properly maintained at all times.
- 6.10 An inspection for leaks on all flanges and valves on over-ground pipes used to transport materials other than water shall be carried out weekly. A log of such inspections shall be maintained.
- 6.11 Storm Water

A visual examination of the storm water discharges shall be carried out daily. A log of such inspections, shall be maintained.

6.136.12 Noise

The licensee shall carry out a noise survey of the site operations annually, taking into account day time and night time operations. The survey programme shall be undertaken in accordance with the methodology specified in the 'Environmental Noise Survey Guidance Document' as published by the Agency.

6.146.13 Pollutant Release and Transfer Register (BRTR)

The licensee shall prepare and report a PRTR for the site. The substance and/or wastes to be included in the PRTR shall be as agreed by the Agency each year by reference to EC Regulations No. 166/2006 concerning the establishment of the European Pollutant Release and Transfer Register and amending Council. Directives 91/689/EEC and 96/61/EC. The PRTR shall be prepared in accordance with any relevant guidelines issued by the Agency and shall be submitted electronically in specified format and as part of the AER.

- 6.156.14 The licensee shall, within six months of the date of grant of this licence, develop and establish a Data Management System for collation, archiving, assessing and graphically presenting the monitoring data generated as a result of this licence.
- 6.166.15 Litter Control
 - 6.15.1 All loose litter or other waste, placed on or in the vicinity of the facility, other than in accordance with the requirements of this licence, shall be removed, subject to the agreement of the landowners, immediately and in any event by 10.00 am of the next working day after such waste is discovered.

6.16.26.15.2 The licensee shall ensure that all vehicles delivering waste to and removing waste and materials from the facility are appropriately covered.

6.176.16Dust/Odour Control

6.17.16.16.1 _____All waste for disposal stored overnight at the facility shall be stored insuitably covered and enclosed containers, and shall be removed from the facility within 48 hours, except at Public Holiday weekends. At Public Holiday weekends, waste for disposal shall be removed within 72 hours of its arrival on site. Formatted: Bullets and Numbering

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-	6.17.26.16.2 In dry weather, site roads and any other areas used by vehicles shall be- sprayed with water as and when required to minimise airborne dust nuisance.		Formatted: Bullets and Numbering
I	6.17.36.16.3 The licensee shall, within six months of date of grant of this licence and as-	-	Formatted: Bullets and Numbering
	required by the Agency, undertake an odour assessment which shall include as a minimum the identification and quantification of all significant odour sources and an assessment of the suitability and adequacy of the odour abatement system(s) to deal with these emissions. Any recommendations arising from such an odour assessment shall be implemented following agreement with the Agency.		
I	6.186.17 Operational Controls	<u>.</u>	Formatted: Bullets and Numbering
	6.18.16.17.1 The floor of the waste transfer building shall be cleaned on a weekly basis and on a daily basis where putrescible waste is handled. The floor of the storage bays for recovered wastes shall be washed down and cleaned on each occasion such bays are emptied, or as a minimum on a weekly basis.	<u></u>	Formatted: Bullets and Numbering
1	6.18.26.17.2 Scavenging shall not be permitted at the facility.	1 <u></u>	Formatted: Bullets and Numbering
ľ	6.18.36.17.3All tanks and drums shall be labelled to clearly indicate their contents.		Formatted: Bullets and Numbering
	6.17.4 There shall be no unauthorised public access to the facility of		
1	6.196.18 Monitoring Locations	· · · ·	Formatted: Bullets and Numbering
	Within three months of the date of grant of this licence, the licensee shall submit to the Agency an appropriately scaled drawing(s) showing all the monitoring locations that are stipulated in this licence including any noise-sensitive locations. The drawing shall include the eight-digit national grid reference of each monitoring point.		
	6.206.19 Nuisance Monitoring	<u>k</u>	Formatted: Bullets and Numbering
	The licensee shall, at a minimum of one week intervals, inspect the facility and its immediate surrounds for nuisances caused by fitter, vermin, birds, flies, mud, dust and odours. The licensee shall maintain a record of all nuisance inspections.		
	6.216.20 Vermin and Flies	<u> </u>	Formatted: Bullets and Numbering
	Within three months of the date of this licence, the licensee shall submit to the Agency for its agreement a proposal for the control and eradication of vermin and fly infestations at the facility. This proposal should include as a minimum, operator training, details on the rodenticide(s) and insecticide(s) to be used, mode and frequency of application and measures to contain sprays within the facility boundary.		
ł	6.226.21 End-of-life vehicles shall be treated at the earliest possible opportunity, but in any case, not later than 10 days after the date of deposit of the end-of-life vehicle at the facility.	<u>.</u>	Formatted: Bullets and Numbering
1	6.236.22 The licensee shall not transfer an end-of-life vehicle, or an abandoned vehicle that is a specified vehicle, which has been deposited at the facility for appropriate treatment and recovery to any other person save for the purpose of its being the subject of appropriate treatment and recovery at another authorised treatment facility.		Formatted: Bullets and Numbering
	Reason: To provide for the protection of the environment by way of treatment and monitoring of emissions Section 52 of the Waste Management Acts 1996 to 2008.		
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Condition 7. Resource Use and Energy Efficiency

- 7.1 The licensee shall carry out an audit of the energy efficiency of the site within one year of the date of grant of this licence. The audit shall be carried out in accordance with the guidance published by the Agency, "Guidance Note on Energy Efficiency Auditing". The energy efficiency audit shall be repeated at intervals as required by the Agency.
- 7.2 The audit shall identify all practicable opportunities for energy use reduction and efficiency and the recommendations of the audit will be incorporated into the Schedule of Environmental Objectives and Targets under Condition 2 above.
- 7.3 The licensee shall identify opportunities for reduction in the quantity of water used on site including recycling and reuse initiatives, wherever possible. Reductions in water usage shall be incorporated into Schedule of Environmental Objectives and Targets.
- 7.4 The licensee shall undertake an assessment of the efficiency of use of raw materials in all processes, having particular regard to the reduction in waste generated. The assessment should take account of best international practice for this type of activity. Where improvements are identified, these shall be incorporated into the Schedule of Environmental Objectives and Targets.

Reason: To provide for the efficient use of resources and energy in all site operations.

Condition 8. Materials Handling

- 8.1 Disposal or recovery of waste on-site shall only take place in accordance with the conditions of this licence and in accordance with the appropriate National and European legislation and protocols.
- 8.2 Waste sent off-site for recovery or disposal shall be transported only by an authorised waste contractor. The waste shall be transported from the site of the activity to the site of recovery/disposal only in a manner that will not adversely affect the environment and in accordance with the appropriate National and European legislation and protocols.
- 8.3 The licensee shall ensure that, in advance of transfer to another person, waste shall be classified, packaged and labelled in accordance with National, European and any other standards which are in force in relation to such labelling.
- 8.4 The loading and unloading of materials shall be carried out in designated areas protected against spillage and leachate run-off.
- 8.5 Waste shall be stored in designated areas, protected as may be appropriate against spillage and leachate run-off. The waste shall be clearly labelled and appropriately segregated.
- 8.6 No waste classified as green list waste in accordance with the EU Shipment of Waste Regulations (Council Regulation EEC No. 1013/2006, as may be amended) shall be consigned for recovery without the agreement of the Agency.
- 8.7 Waste for disposal/recovery off-site shall be analysed in accordance with *Schedule C: Control & Monitoring* of this licence.
- 8.8 Unless approved in writing, in advance, by the Agency the licensee is prohibited from mixing a hazardous waste of one category with a hazardous waste of another category or with any other non-hazardous waste.

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- 8.9 The licensee shall neither import waste into the State nor export waste out of the State except in accordance with the relevant provisions of Regulation (EC) No 1013/2006 of the European Parliament and of the Council of 14th June 2006 on shipments of waste and associated national regulations.
- 8.10 Unless otherwise agreed with the Agency, all waste processing shall be carried out inside the waste transfer building.

8.11 Waste Acceptance and Characterisation Procedures

- 8.11.1 Waste shall only be accepted at the facility from Local Authority waste collection or transport vehicles or holders of waste permits, unless exempted or excluded, issued under the Waste Management Acts 1996 to 2008. Copies of these waste collection permits must be maintained at the facility.
- 8.11.2 The licensee shall maintain detailed written procedures for the acceptance and handling of wastes.

8.11.3 Waste shall be accepted at the facility only from known customers or new customers subject to initial waste profiling and waste characterisation off-site (Civic Amenity sites and WEEE collection centres excepted). The written records of this off-site waste profiling and characterisation shall be retained by the licensee for all active customers and for a two year period following termination of licensee/customer agreements.

- 8.11.4 Waste arriving at the facility shall have its documentation checked at the point of entry to the facility and subject to this verification, weighed, documented and directed to the Waste Transfer Building. Each load of waste arriving at the Waste Transfer Building shall be inspected upon tipping within this building. Only after such inspections shall the waste be processed for disposal or recovery.
- 8.11.5 Any waste deemed unsuitable for processing at the facility and/or in contravention of this licence shall be immediately separated and removed from the facility at the earliest possible time. Temporary storage of such wastes shall be in a designated Waste Quarantine Area. Waste shall be stored under appropriate conditions in the quarantine area to avoid putrefaction, odour generation, the attraction of vermin and any other nuisance or objectionable condition.
- 8.11.6 The licensee shall issue a certificate of destruction in respect of each end-of-life vehicle deposited at the facility for appropriate treatment and recovery.
- 8.12 The storage of an end-of-life vehicle prior to its being the subject of appropriate treatment and precovery shall only be carried out at a defined location within the facility having impermeable surfaces with appropriate surface water management in accordance with Condition 3.8.
- 8.13 The appropriate treatment and recovery of an end-of-life vehicle shall only be carried out within the depollution shed which shall be equipped with:
 - 8.13.1 Impermeable surfaces and be provided with spillage collection facilities and spill kits suitable for the containment of fluids and materials that may arise in the depollution shed;
 - 8.13.2 Appropriate storage for dismantled spare parts, including impermeable storage for oil-contaminated spare parts;
 - 8.13.3 Appropriate containers for storage of batteries, filters and PCB-containing condensers, and as appropriate, PCT-containing condensers;

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8.13.4 Appropriate storage tanks for the segregated storage of end-of-life vehicle fluids (which may include fuel, motor oil, gearbox oil, transmission oil, hydraulic oil, cooling liquids, anti-freeze, brake fluids, battery acids, air conditioning system fluids and any other fluid contained in the end-of-life vehicle) according to the Waste Acceptance and Characterisation Procedures of Condition 8.11 above;

- 8.13.5 Appropriate sealed drainage infrastructure;
- 8.13.6 Appropriate noise screening;
- 8.13.7 Appropriate storage for used tyres, without excessive stockpiling (meaning no more than 200 tyres).
- 8.14 Treatment operations for the depollution of end-of-life vehicles shall at least consist of:
 - 8.14.1 The removal of the battery, or as appropriate, batteries;
 - 8.14.2 The removal of the liquefied gas tank;
 - 8.14.3 The removal or neutralisation of all potential explosive components (including air bags);
 - 8.14.4 The removal and separate collection and storage of all wel, motor oil, transmission oil, gearbox oil, hydraulic oil, cooling liquids, anti-freeze, brake fluids, air conditioning system fluids and any other fluid contained in the end-of-life vehicle, unless they are necessary for the reuse of the parts concerned;
 - 8.14.5 The removal, insofar as it is feasible? of all components identified as containing mercury.
- 8.15 Where an end-of-life vehicle has been deposited for appropriate treatment and recovery at the facility, the licensee shall ensure that havardous substances and components shall be removed and segregated in a selective way so as not to contaminate any subsequent shredder waste from the end-of-life vehicle.
- 8.16 The following operations shall be carried out to the maximum extent possible to promote reuse and recycling
 - removal of catalysts,
 - removal of metal components containing copper, aluminium and magnesium, if these
 metals are not segregated in the shredding process.
 - removal of tyres and large plastic components (including bumpers, dashboard and any fluid containers) if these materials are not segregated in the shredding process in such a way that they can be effectively recycled as materials,
 - removal of glass.

and no treatment of an end-of-life vehicle shall prevent the removal of these materials. Where any such material is removed, it shall be carried out in such manner so as to best promote its reuse or, if it cannot be reused, its recycling.

- 8.17 Storage operations for end-of-life vehicles shall be carried out in such manner so as to avoid damage to components containing fluids; recoverable components; and spare parts.
- 8.18 The licensee shall be responsible for the achievement of the following targets in relation to end-of-life vehicles deposited for appropriate treatment and recovery at the facility: e•__Until 31 December 2014:
 - at least 85% reuse and recovery by an average weight per specified vehicle and year, and
 - at least 80% reuse and recycling by an average weight per specified vehicle and year.
 - e On and from 1 January 2015 and for each year thereafter,

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- at least 95% reuse and recovery by an average weight per specified vehicle and year, and
- at least 85% reuse and recycling by an average weight per specified vehicle and vear.
- -Eror specified vehicles put on the market in the State before the 1st day of January-1980,
 - at least 75% reuse and recovery by an average weight per specified vehicle and year, and
 - at least 70% reuse and recycling by an average weight per specified vehicle and year.

Reason: To provide for the appropriate handling of material and the protection of the environment.

Condition 9. Accident Prevention and Emergency Response

9.1 .

The licensee shall, ensure that a documented Accident Prevention Procedure is in place that addresses the hazards on-site, particularly in relation to the prevention of accidents with a possible impact on the environment. This procedure shall be reviewed annually and updated as necessary.

9.2 The licensee shall, ensure that a documented Emergency Response Procedure is in place, that addresses any emergency situation which may originate on-site. This procedure shall include provision for minimising the effects of any emergency on the environment. This procedure shall be reviewed annually and updated as necessary.

9.3 Incidents

9.3.1 In the event of an incident the licensee shall immediately:

- (i) carry out an investigation to identify the nature, source and cause of the incident and any emission arising therefrom;
- (ii) isolate the source of any such emission;
- (iii) evaluate the environmental pollution, if any, caused by the incident;
- (iv) identify and execute measures to minimise the emissions/malfunction and the effects thereof;
- (v) identify the date, time and place of the incident;
- (vi) notify the Agency and other relevant authorities.

9.3.2 The licensee shall provide a proposal to the Agency for its agreement within one month of the incident occurring or as otherwise agreed by the Agency, to:

- (i) identify and put in place measures to avoid recurrence of the incident; and
- (ii) identify and put in place any other appropriate remedial actions.

9.4 Emergencies 9.4.1 In th

In the event of a breakdown of equipment or any other occurrence which results in the closure of the transfer station building; any waste arriving at or already collected at the facility shall be transferred directly to appropriate landfill sites or any other appropriate facility until such time as the transfer station building is returned to a fully operational status. Such a breakdown event will be treated as an emergency and rectified as soon as possible.

9.4.2

All significant spillages occurring at the facility shall be treated as an emergency and immediately cleaned up and dealt with so as to alleviate their effects.

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9.4.3 No waste shall be burnt within the boundaries of the facility. A fire at the facility shall be treated as an emergency and immediate action shall be taken to extinguish it and notify the appropriate authorities.

Reason: 'To provide for the protection of the environment.

Condition 10. Closure, Restoration and Aftercare Management

10.1 Following termination, or planned cessation for a period greater than six months, of use or involvement of all or part of the site in the licensed activity, the licensee shall, to the satisfaction of the Agency, decommission, render safe or remove for disposal/recovery any soil, subsoil, buildings, plant or equipment, or any waste, materials or substances or other matter contained therein or thereon, that may result in environmental pollution.

10.2 Closure, Restoration and Aftercare Management Plan (CRAMP)

- 10.2.1 The licensee shall prepare, to the satisfaction of the Agency, a fully detailed and costed plan for the decommissioning or closure of the site or part thereof. This plan shall be submitted to the Agency for agreement within six months of the date of grant of the licence.
- 10.2.2 The plan shall be reviewed annually and proposed amendments thereto notified to the Agency for agreement as part of the Agency No amendments may be implemented without the agreement of the Agency
- 10.2.3 The licensee shall have regard to the Environmental Protection Agency Guidance on Environmental Liability Risk Assessment, Decommissioning Management Plans and Financial Provision when implementing Condition 10.2.1 above.
- 10.3 The Closure, Restoration and Aftercare Management Plan shall include, as a minimum, the following:
 - (i) a scope statement for the plan;
 - the criteria that define the successful decommissioning of the activity or part thereof, which ensures minimum impact on the environment;
 - (iii) a programme to achieve the stated criteria;
 - (iv) where relevant, a test programme to demonstrate the successful implementation of the decommissioning plan; and
 - (v) details of the costings for the plan and the financial provisions to underwrite those costs.

10.4 A final validation report to include a certificate of completion for the Closure, Restoration and Aftercare Management Plan, for all or part of the site as necessary, shall be submitted to the Agency within three months of execution of the plan. The licensee shall carry out such tests, investigations or submit certification, as requested by the Agency, to confirm that there is no continuing risk to the environment.

Reason: To make provision for the proper closure of the activity ensuring protection of the environment.

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Condition 11. Notification, Records and Reports

- 11.1 The licence shall notify the Agency by both telephone and facsimile, if available, to the Agency's headquarters in Wexford, or to such other Agency office as may be specified by the Agency, as soon as practicable after the occurrence of any of the following:
 - (i) any release of environmental significance to atmosphere from any potential emissions point including bypasses;
 - (ii) any emission that does not comply with the requirements of this licence;
 - (iii) any malfunction or breakdown of key control equipment or monitoring equipment set out in Schedule C: Control and Monitoring of this licence which is likely to lead to loss of control of the abatement system, and
 - (iv) any incident with the potential for environmental contamination of surface water or groundwater, or posing an environment threat to air or land, or requiring an emergency response by the Local Authority.

The licensee shall include as part of the notification, date and time of the incident, summary details of the occurrence, and where available, the steps taken to minimise any emissions.

- 11.2 In the event of any incident which relates to discharges to sewer, having taken place, the licensee shall notify the Local and Water Services Authority as soon as practicable after such an incident.
- 11.3 In the case of any incident relating to discharges to water, the licensee shall notify the Local and Water Services Authority and the Regional Fashertes Board as soon as practicable after such an incident.
- 11.4 The licensee shall make a record of any incident. This record shall include details of the nature, extent, and impact of, and circumstances giving rise to, the incident. The record shall include all corrective actions taken to manage the incident, minimise wastes generated and the effect on the environment, and avoid recurrence. The licensee shall, as soon as practicable following incident notification, submit to the Agency the incident record.
- 11.5 The licensee shall record all complaints of an environmental nature related to the operation of the activity: Each such record shall give details of the date and time of the complaint, the name of the complainant (if provided), and give details of the nature of the complaint. A record shall also be kept of the response made in the case of each complaint.
- 11.6 The licensee shall record all sampling, analyses, measurements, examinations, calibrations and maintenance carried out in accordance with the requirements of this licence and all other such monitoring which relates to the environmental performance of the facility.
- 11.7 The licensee shall as a minimum keep the following documents at the site:
 - (i) the licences relating to the facility;
 - (ii) the current EMS for the facility;
 - (iii) the previous year's AER for the facility;
 - (iv) records of all sampling, analyses, measurements, examinations, calibrations and maintenance carried out in accordance with the requirements of this licence and all other such monitoring which relates to the environmental performance of the facility;
 - (v) relevant correspondence with the Agency;
 - (vi) up to date site drawings/plans showing the location of key process and environmental infrastructure, including monitoring locations and emission points;

 (vii) up to date Standard Operational Procedures for all processes, plant and equipment necessary to give effect to this licence or otherwise to ensure that standard operation of such processes, plant or equipment does not result in unauthorised emissions to the environment;

(viii) any elements of the licence application documentation referenced in this licence.

This documentation shall be available to the Agency for inspection at all reasonable times.

- 11.8 The licensee shall submit to the Agency, by the 31st March of each year, an AER covering the previous calendar year. This report, which shall be to the satisfaction of the Agency, shall include as a minimum the information specified in *Schedule F: Annual Environmental Report* of this licence and shall be prepared in accordance with any relevant guidelines issued by the Agency.
- 11.9 A full record, which shall be open to inspection by authorised persons of the Agency at all times, shall be kept by the licensee on matters relating to the waste management operations and practices at this site. This record shall be maintained on a monthly basis and shall as a minimum contain details of the following:
 - (i) the tonnages and EWC Code for the waste materials imported and/or sent off-site for disposal/recovery;
 - the names of the agent and carrier of the waste, and their waste collection permit details, if required (to include issuing authority and vehicle registration number);
 - (iii) details of the ultimate disposal/recovery destination facility for the waste and its appropriateness to accept the consigned waste stream, to include its permit/licence details and issuing authority, if required its appropriateness to accept the consigned waste stream, to include its permit/licence details and issuing authority.
 - (iv) written confirmation of the acceptance and disposal/recovery of any hazardous waste consignments sent off-site;
 - (v) details of all waste consigned abroad for Recovery and classified as 'Green' in accordance with the EU Shipment of Waste Regulations (Council Regulation EEC No. 1013/2006, as may be amended). The rationale for the classification must form part of the record;
 - (vi) details of any rejected consignments;
 - (vii) details of any approved waste mixing;
 - (viii) certificate of destruction for each end-of-life vehicle deposited onsite;
 - (ix) the results of any waste analyses required under Schedule C: Control & Monitoring, of this licence; and
 - (x) the tonnage and EWC Code for the waste materials recovered/disposed on-site.
- 11.10 The licensee shall submit report(s) as required by the conditions of this licence to the Agency's Headquarters in Wexford, or to such other Agency office as may be specified by the Agency.
- 11.11 All reports shall be certified accurate and representative by the facility manager or a nominated, suitably qualified and experienced deputy.
- 11.12 A record shall be kept of each consignment of trade effluent, leachate and/or contaminated storm water removed from the facility. The record shall include the following:
 - (i) the name of the carrier;
 - (ii) the date and time of removal of trade effluent, leachate and/or contaminated storm water from the facility;
 - (iii) the volume of trade effluent, leachate and/or contaminated storm water, in cubic metres, removed from the facility on each occasion;

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- (iv) the name and address of the Wastewater Treatment Plant to which the trade effluent, leachate and/or contaminated storm water was transported; and
- (v) any incidents or spillages of trade effluent, leachate and/or contaminated storm water during its removal or transportation.
- 11.13 A record shall be kept at the facility of the programme for the control and eradication of vermin and fly infestations at the facility. A report on the programme shall be prepared and submitted to the Agency as part of the AER.
- 11.14 Waste Recovery Reports

The licensee shall as part of the Annual Environmental Report for the site submit a report on the contribution by this facility to the achievement of the waste recovery objectives stated in Condition 2.2.2.2 and as otherwise may be stated in National and European Union waste policies and shall, as a minimum, include the following:

- (i) the recovery of metals;
- (ii) the recovery of C & D derived waste materials;
- (iii) the recovery/treatment of biowaste (including contribution of facility to the pretreatment targets in the EU Landfill Directive);
- (iv) the separation and recovery of other recyclable materials;
- (v) The achievement of the end-of-life vehicle reuse, secovery and recycling targets specified in Condition 8.18.
- 11.15 The licensee shall compile and maintain records on
 - 11.15.1 The number, and aggregate unladen weight, of end-of-life vehicles that have been deposited at the facility for appropriate treatment and recovery;
 - 11.15.2 The aggregate weight of materials for reuse, recycling, recovery and/or disposal arising from end-of-life, vehicles that have been deposited at the facility for appropriate treatment and recovery;

All such records kept in relation to end-of-life vehicles shall be kept pursuant to Article 13 of the Waste Management (End-of-life Vehicle) Regulations 2006 and as may be amended. This documentation shall be available to the Agency for inspection at all reasonable times and shall be made available in such form and at such frequency as may be specified by the Agency in accordance with article 13(3)(d) of the Waste Management (End-of-life Vehicle) Regulations 2006.

Reason: To provide for the collection and reporting of adequate information on the activity.

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Environmental Protection Agency

Condition 12. Financial Charges and Provisions

12.1 Agency Charges

- 12.1.1 The licensee shall pay to the Agency an annual contribution of €11,360 or such sum as the Agency from time to time determines, having regard to variations in the extent of reporting, auditing, inspection, sampling and analysis or other functions carried out by the Agency, towards the cost of monitoring the activity as the Agency considers necessary for the performance of its functions under the Waste Management Acts 1996 to 2008. The first payment shall be a pro-rata amount for the period from the date of grant of this licence to the 31st day of December, and shall be paid to the Agency within one month from the date of grant of the licence. In subsequent years the licensee shall pay to the Agency such revised annual contribution as the Agency of its relevant functions under the Waste Management Acts 1996 to 2008, and all such payments shall be made within one month of the date upon which demanded by the Agency.
- 12.1.2 In the event that the frequency or extent of monitoring or other functions carried out by the Agency needs to be increased, the licensee shall contribute such sums as determined by the Agency to defray its costs in regard to items not covered by the said annual contribution.

12.2 Water Services Authority Charges

The licensee shall pay to the Water Services Authority such sum as may be determined from time to time, having regard to the variations in the cost of providing drainage and the variation in effluent reception and treatment costs. Payment to be made on demand.

12.3 Environmental Liabilities

- 12.3.1 The licensee shall as part of the AER, provide an annual statement as to the measures taken or adopted at the site in relation to the prevention of environmental damage, and the financial provisions in place in relation to the underwriting of costs for remedial actions, following anticipated events (including closure) or accidents/incidents, as may be associated with the carrying on of the activity.
- 12.3.2 The licensee shall arrange for the completion, by an independent and appropriate qualified consultant, of a comprehensive and fully costed Environmental Liabilities Risk Assessment (ELRA) to address the liabilities from past and present activities. The assessment shall include those liabilities and costs identified in Condition 10 for execution of the CRAMP. A report on this assessment shall be submitted to the Agency for agreement within twelve months of date of grant of this licence. The ELRA shall be reviewed as necessary to reflect any significant change on site, and in any case every three years following initial agreement. The results of the review shall be notified as part of the AER.
- 12.3.3 As part of the measures identified in Condition 12.3.1, the licensee shall, to the satisfaction of the Agency, make financial provision to cover any liabilities identified in Condition 12.3.2. The amount of indemnity held shall be reviewed and revised as necessary, but at least annually. Proof of renewal or revision of such financial indemnity shall be included in the annual 'Statement of Measures' report identified in Condition 12.3.1.
- 12.3.4

The licensee shall have regard to the Environmental Protection Agency Guidance on Environmental Liability Risk Assessment, Decommissioning Management Plans and Financial Provision when implementing Conditions 12.3.2 and 12.3.3 above.

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Reason: To provide for adequate financing for monitoring and financial provisions for measures to protect the environment and to provide for the requirements of the Water Services Authority in accordance with Section 52 of the Waste Management Acts 1996 to 2008.

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SCHEDULE A: Limitations

A.1 Waste Processes

The following waste related processes are authorised:

- i.
- Shredding, crushing, bailing, repackaging processes Non-hazardous C&D waste recovery (incl. Crushing, screening, sorting, blending) ii.
- iii. Storage of waste
- Recovery of dry recyclables iv.
- End-of-life Vehicle depollution and dismantling *.*v.

No additions to these processes are permitted unless agreed in advance with the Agency.

A.2 Waste Acceptance

Table A.1 Waste Categories and Quantities

4 4 5	Waste Type	office ¹⁰ Maximum ^{Note2} (Tonnes Per Annum)
	Dry Recyclable Household	10,000
Non-	Commercial and Industrial	30,000
Hazardous Wastes: Note 1	Construction & Demolition	8,000
Non-Hazardou	s Waste Total	48,000
16 01 04*	End-of-life vehicles	2,000
Hazardous Was	ste Total	2,000
Total	Con	50,000

Any proposals to accept other compatible non-hazardous waste types must be agreed in advance by the Agency. The limitation on individual non-hazardous waste types may be varied with the agreement of the Agency subject to the total limit for non-hazardous waste staying the same. Note 1: Note 2:

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SCHEDULE B: Emission Limits

B.1 Emissions to Air

	Level (mg/m ² /day) ^{Note 1}
	350
Note 1:	30 day composite sample with the results expressed as mg/m ² per day.

B.2 Emissions to Water

There shall be no emissions to water of environmental significance.

B.3 Emissions to Sewer

Emission Point Reference No: Name of Receiving Waters: Volume to be emitted: EF1, EF2 and EF3 ^{Note II} O^N Clonmore Sewage Preatment Plant Maximum in any one day: 10 m³ Maximum attempt hour: 5 m³

	ection Price P		
Parameter		mission Limit Value	
рН		6 - 8	1
LOC CON	mg/1	kg/day_	
BOD	100	2	
COD	250	2.5	
"Suspended Solids	50	1	-
Oils, Fats and Grease	10	-	1
Diesel Range Organics	2	-	

Note 1: The monitoring points EF1 and EF2 to be located at the two discharge points at the northern site boundary and the location of EF3 is to be agreed by the Agency.

B.4 Noise Emissions

Daytime dB(A) LAeg (30 minutes)	Night-time dB(A) LAeg (30 minutes)
55 Note I	45 Note 1
Note 1: There shall be no clearly audible tonal component or	impulsive component in the noise emission from the activity at

any noise-sensitive location.

Comment [KC1]:

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SCHEDULE C: Control & Monitoring

C.1.1. Control of Emissions to Air

There shall be no emissions to air of environmental significance.

C.1.2. Monitoring of Emissions to Air

There shall be no emissions to air of environmental significance.

C.2.1. Control of Emissions to Water

There shall be no emissions to water of environmental significance.

C.2.2. Monitoring of Emissions to Water

There shall be no emissions to water of environmental significance

C.2.3. Monitoring of Storm Water Emissions

Emission Point Reference No:

To be agreed by the Agency

anyother

Parameter	Monitoring Frequency	Analysis Method/Technique
Visual Inspection	Weekly	Sample and examine for colour and odour

C.3.1. Control of Emissions to Sewer

Emission Point Reference No: Description of Treatment: Equipment: EF1, EF2 and EF3 Wastewater Treatment

Control Parameter	Monitoring	Key Equipment Note 1			
Oil Removal	Mineral Oil concentration in water at discharge point	Class II Full retention Oil Separators			
Suspended Solids	Suspended Solids concentration in water at discharge point	Silt trap			

Note 1: The licensee shall maintain appropriate access to standby and/or spares to ensure the operation of the abatement system.

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C.3.2. Monitoring of Emissions to Sewer

Emission Point Reference No:

EF1, EF2 and EF3

Parameter	Monitoring Frequency	Analysis Method /Technique	
Flow	Continuous	On-line flow meter with recorder	
Temperature pH	Continuous	On-line temperature probe with recorder pH electrode/meter and recorder	
Chemical Oxygen Demand	Daily Note 1	Standard Method	
Biochemical Oxygen Demand	Weekly Note 1	Standard Method	
Suspended Solids	Monthly Note 1	Gravimetric	
Oils, fats and greases	Monthly Note 1	Standard Method	
Diesel Range Organics	Monthly Note I	Standard Method	

Note 1: The licensee shall maintain a composite sampler. All samples shall be collected on a 24 hour flow proportional composite sampling basis.

C.4 Waste Monitoring

Waste Class	Frequency	N ¹ Parameter	Method	7 5
Other Note 1		101 st re		÷
Note 1: Analytical requirement	nts to be determined on a case	by case basis.		<u> </u>
	_ ح	Q~, O*		

C.5 Noise Monitoring

Emission Point Reference No: Location:

Con

N1, N2, N3, N4, N5, N6 and N7 Location of monitoring points as shown on Drawing No. 'Drawing F Monitoring & Sample Locations' received on 5/06/2008 or as may be amended by the Agency.

and

Parameter	Measurement	Frequency	•
L(A) _{EQ} [30 minutes]	Annual	Standard Note 1	
L(A)10 [30 minutes]	Annual	Standard Note 1	
L(A) ₉₀ [30 minutes]	Annual	Standard Note 1	
Frequency Analysis(1/3 Octave band analysis)	Annual	Standard Note 1	

Note 1: "International Standards Organisation. ISO 1996. Acoustics - description and Measurement of Environmental noise. Parts 1, 2 and 3."

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C.6 Ambient Monitoring

Air Monitoring Location: D1, D2 and D3 Location of monitoring points as shown on Drawing No. 'Drawing F Monitoring & Sample Locations' received on 5/06/2008 or as may be amended by the Agency.

Parameter	Monitoring Frequency	Analysis Method/Technique
Dust deposition	Quarterly	Bergerhoff

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Specified Engineering Works SCHEDULE D:

Specified Engineering Works

Development of the facility including installation of waste-handling, processing, recycling/recovery infrastructure as well as any abatement system(s).

Installation of dust/odour system.

Installation of End-of-life Vehicle Depollution shed.

Any other works notified in writing by the Agency.

Reporting **SCHEDULE E:**

Completed reports shall be submitted to:

The Environmental Protection Agency Office of Environmental Enforcement **Regional Inspectorate** John Moore Road Castlebar County Mayo

upper out, any other use Any other address as may be specified by the Agency <u>or</u>

Reports are required to be forwarded as required in the licence and as may be set out below:

Report	Reporting Frequency Note I	Report Submission Date
Annual Environment Report (AER)	Annually	By 31st March of each year.
Record of incidents	As they occur	Within five days of the incident.
Specified Engineering Works reports	As they arise	In advance of the works commencing.
Bund, tank and container integrity assessment	Every three years	As part of the AER.
Monitoring of trade effluent	Quarterly	Ten days after end of the quarter being reported on.
Dust Monitoring	Quarterly	As part of the AER.
Noise Monitoring	Annually	As part of the AER.
Drawing with monitoring locations	-	Within one month of the date of grant of this licence. Any amendments thereafter to be submitted as part of the AER.
Schedule of objectives & targets	-	As part of the AER.
Odour assessment	As required by the Agency	Within six months of the date of grant of this licence.
Any other monitoring	As they occur	Within ten days of obtaining results.

Unless altered at the request of the Agency. Note 1:

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SCHEDULE F: Annual Environmental Report

Annual Environmental Report Content Note 1 Emissions from the facility. Waste management record. Resource consumption summary. Complaints summary. Schedule of Environmental Objectives and Targets. Environmental management programme - report for previous year. Environmental management programme - proposal for current year. Pollutant Release and Transfer Register - report for previous year. Pollutant Release and transfer Register - proposal for current year. Noise monitoring report summary. Ambient monitoring summary. Tank and pipeline testing and inspection report. Reported incidents summary. Energy efficiency audit report summary. Report on the assessment of the efficiency of use of raw materials in processes and the reduction in waste generated. Report on progress made and proposals being developed to minimise water demand and the volume of trade effluent discharges. Development/Infrastructural works summary (completed in previous year or prepared for current year). Reports on financial provision made under this licence, management and staffing structure of the facility, and a programme for public information. Review of decommissioning management plan/Closure, restoration & aftercare management Plan. Statement of measures in relation to prevention of environmental damage and remedial actions (Environmental Liabilities). Environmental Liabilities Risk Assessment Review (every three years or more frequently as dictated by relevant on-site change including financial provisions. Any other items specified by the Agency. Note 1: Content may be revised subject to the agreement of the Agency.

Sealed by the seal of the Agency on this the 12th day of October 2009.

PRESENT when the seal of the Agency Was affixed hereto:

Ms Laura Burke Director/Authorised Person



EPA Export 04-02-2014:23:28:43





EPA Export 04-02-2014:23:28:43

Headquarters P.O. Box 3000 Johnstown Castle Estate County Wexford Ireland

TECHNICAL AMENDMENT A

Licence Register Number:	W0197-02
Licensee:	Wallace Recycling Limited
Location of Facility:	Unit 16-17
	Mullingar Business Park
	Mullingar
	Co. Westmeath

Licence Reg. No. W0197-02

Reasons for the Decision

The Environmental Protection Agency is satisfied, on the basis of the information available, that subject to compliance with the conditions of licence Reg. No. W0197-02 granted on 12/10/2009 as well as any amendments noted herein, any emissions from the activity will comply with and not contravene any of the requirements of Section 40(4) of the Waste Management Acts 1996 to 2012.

Technical Amendment

In pursuance of the powers conferred on it by Section 42B(1)(c) of the Waste Management Acts 1996 to 2012, the Agency amends Licence Reg. No. W0197-02, granted to Wallace Recycling Limited, Units 14-17 Mullingar Business Park, Mullingar, Co. Westmeath.

Henceforth, the licence shall be read in conjunction with the amendments set out below.

This technical amendment is limited to the following: Conditions 1, 3 and 6 Schedule A.

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Licence Reg. No. W0197-02

Amendments

Conditions of Licence

1.3

For the purposes of this licence, the facility authorised by this licence is the area of land outlined in red on Drawing A 'Proposed Site Boundary' provided in correspondence dated 1 May 2012 and encompassing units 16 and 17 of Mullingar Business Park, Mullingar, Co. Westmeath. Any reference in this licence to "facility" shall mean the area thus outlined in red. The licensed activities shall be carried on only within the area outlined.

Delete condition 1.3 of the existing licence and replace with the above condition.

3.8.5	The appropriate number of silt traps and oil interceptors required to ensure compliance with condition 3.8.4 of this licence shall be installed at the facility no later than 30 March 2013.
3.8.6	Pending installation of new silt traps and oil interceptors in accordance with condition 3.8.5, the licensee shall continue to use and maintain the existing silt traps and oil interceptors and associated sewer discharge points located on adjacent industrial units (namely units 14 and 15 as described in correspondence dated 1 May 2012).
3.8.7	Any charges to the location of emission points to sewer, referred to in Schedules B.3, § 3.1 and C.3.2, necessary to facilitate works on foot of condition 3.8.5 of this licence shall be implemented no later than 30 March 2013 and in accordance with condition 6.18.3 of this licence.

To be inserted after condition 3.8.4 of the existing licence.

6.18 Monitoring Locations

- 6.18.1 No later than 30 March 2013, the licensee shall submit to the Agency an appropriately scaled drawing showing all the monitoring locations that are stipulated in this licence including noise-sensitive locations. The drawing shall include the eight-digit national grid reference of each monitoring point.
- 6.18.2 A new drawing shall be submitted to the Agency whenever the location of a monitoring point is amended.
- 6.18.3 The licensee shall amend the location of monitoring points only on foot of proposed amendments submitted to and agreed by the Agency.

Delete condition 6.18 of the existing licence and replace with the above condition.

Schedules to Licence

SCHEDULE A: Limitations

A.1 Waste Processes

The following waste related processes are authorised:

- i. Shredding, crushing, baling, repackaging processes
- ii. Non-hazardous C&D waste recovery (including crushing, screening, sorting, blending)
- iii. Storage of waste
- iv. Recovery of dry recyclables.

No additions to these processes are permitted unless agreed in advance with the Agency.

A.2 Waste Acceptance

Table A.1 Waste Categories and Quantities

WASTE TYPE	o ^{NE,} MAXIMUM (TONNES PER ANNUM)
Household waste	10,000
Commercial and industrial wastered	30,000
Construction and demonstruction waste	10,000
TOTAL	50,000 Note 1

Note 1: The individual limitation on waste streams may be varied with the agreement of the Agency subject to the overall limit staying the same.

Delete Schedule A of the existing licence and replace with the above Schedule A.

This technical amendment shall be cited as Amendment A (in pursuance of Section 42B(1) of the Waste Management Acts 1996 to 2012) to Waste Licence Register No. W0197-02.

Sealed by the seal of the Agency on this the 24th day of September 2012

PRESENT when the seal of the Agency was affixed hereto:

Mary Turne Authorised Person

Technical Amendment W0197-02/A

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