

EPA WASTE SECTOR APPLICATION ANALYSES

**Application time period analyses for a range of
Waste Sector Licence Applications**

Prepared for: **IWMA**



SLR Ref: 501.00181.00010
Revision No: 2
October 2021



BASIS OF REPORT

This document has been prepared by SLR with reasonable skill, care and diligence, and taking account of the manpower, timescales and resources devoted to it by agreement with [Irish Waste Management Association] (the Client) as part or all of the services it has been appointed by the Client to carry out. It is subject to the terms and conditions of that appointment.

SLR shall not be liable for the use of or reliance on any information, advice, recommendations and opinions in this document for any purpose by any person other than the Client. Reliance may be granted to a third party only in the event that SLR and the third party have executed a reliance agreement or collateral warranty.

Information reported herein may be based on the interpretation of public domain data collected by SLR, and/or information supplied by the Client and/or its other advisors and associates. These data have been accepted in good faith as being accurate and valid.

The copyright and intellectual property in all drawings, reports, specifications, bills of quantities, calculations and other information set out in this report remain vested in SLR unless the terms of appointment state otherwise.

This document may contain information of a specialised and/or highly technical nature and the Client is advised to seek clarification on any elements which may be unclear to it.

Information, advice, recommendations and opinions in this document should only be relied upon in the context of the whole document and any documents referenced explicitly herein and should then only be used within the context of the appointment.

CONTENTS

1.0 EXECUTIVE SUMMARY	4
2.0 INTRODUCTION AND BACKGROUND TO THE STUDY	5
3.0 METHODOLOGY	5
4.0 RESULTS	6
4.1 Waste Licence Applications & Revisions	6
4.1.1 Waste Licence Applications	6
4.1.2 Waste Licence Revisions	8
4.1.3 Waste Licence Applications & Revision Applications	9
4.2 IPC/IE Licence Applications & Revisions	11
4.2.1 IPC/IE Licence Applications	11
4.2.2 IPC/IE Licence Revisions	12
4.3 IPC/IE Licence Applications & Licence Revisions	13
4.4 IPC/IE and Waste Licence Applications.....	15
4.5 IPC/IE and Waste Licence Revisions	17
4.6 IPC/IE and Waste Licence Applications & Revisions	18
4.7 By-products	20
4.7.1 Classification	20
4.7.2 By-product Notifications sent to the EPA	21
5.0 CONCLUSION	21
6.0 APPENDICES	22

DOCUMENT REFERENCES

TABLES

Table 1: Summary of key findings	4
Table 2: Applications to be included in the study.....	5
Table 3: New Waste Licence Applications.....	6
Table 4: Waste Licence Revision Applications	8
Table 5: Waste Licence and Licence Revision Applications	9
Table 6: IPC/IE Licence Applications for relevant facilities.....	11
Table 7: IPC/IE Licence Revision Applications for relevant facilities	12

Table 8: IPC/IE Licence Applications & Licence Revisions for relevant facilities	14
Table 9: IPC/IE & Waste New Licence Applications for relevant facilities	15
Table 10: ICP/IE & Waste Licence Revisions Data for relevant facilities	17
Table 11: IPC/IE & Waste Licence Applications and Licence Revisions for relevant facilities	18
Table 12: Average Application time period across the last 4 years	20

FIGURES

Figure 1: New Waste Licence Application timeseries.....	7
Figure 2: Waste Licence Revision Application timeseries	9
Figure 3: Waste Licence and Licence Revision Applications timeseries.....	10
Figure 4: IPC/IE Licence Application timeseries for relevant facilities	12
Figure 5: IPC/IE Licence Revision Application timeseries for relevant facilities	13
Figure 6: IPC/IE Licence Application & Licence Review timeseries for relevant facilities.....	15
Figure 7: IPC/IE & Waste New Licence Applications timeseries for relevant facilities.....	16
Figure 8: IPC/IE & Waste Licence Revisions timeseries for relevant facilities	18
Figure 9: IPC/IE & Waste Licences applications and Licence Revision completion times for relevant facilities	19

APPENDICES

Appendix 1. New Waste Licence and Licence Revision Applications Dataset.....	22
Appendix 2: IPC/IE Licence and Licence Revision Applications Dataset for relevant facilities	40
Appendix 3: By-product Notifications Dataset.....	44

Error! Reference source not found.Error! Reference source not found.

1.0 Executive Summary

SLR was commissioned by the IWMA on the 05/10/21 to carry out a study to analyse publicly available Environmental Protection Agency (EPA) data records to enable the time period for Waste and relevant¹ IPC/IE (see section 3.0) facility licence applications and licence revisions to be determined.

Analysis of EPA determinations on By-Product notifications that were submitted to the EPA was also carried out by the SLR team.

During this study the time period is defined as the period from the initial application date to the EPA, up until a final decision is reached on the application. In order to carry out these analyses, SLR collated the relevant data from the 'Search for a Licence/Permit' section of the EPA website.

Excel driven numerical analyses were carried out to interrogate the data. The key findings from the analyses are summarised below with a more detailed overview of the results detailed in Table 1.

- The average time-period for a new licence application (Waste & relevant IPC/IE¹) was 2.2 years across the time period and 1.9 years since 2017.
- The average time period for a licence revision application (Waste & relevant IPC/IE) was 1.5 years across the time period and 2 years since 2017.
- Out of the total 2040 By-Product notifications submitted to date (over a 10-year period), 83% (1701) remain undecided.

Table 1: Summary of key findings

Application type	Licence Category	Time period until Final Decision reached (years)			
		Average from 2017 onwards	All time Average	Minimum	Maximum
Application	Waste & relevant IPC/IE	1.9	2.2	0.5	10.6
Revision	Waste & relevant IPC/IE	2.0	1.5	0.3	8.5

¹ A number of Facilities licenced under IPC/IE comprise waste facilities or manage waste as part of their process, so they are deemed to be relevant to the study. This includes the cement kilns that burn Solid Recovered Fuel (waste).

2.0 Introduction and Background to the Study

SLR was commissioned by the Irish Waste Management Association (IWMA) on the 05/10/2021 to carry out a study to analyse publicly available Environmental Protection Agency (herein referred to as EPA) records. Specifically, the project focuses on the licensing process within the Waste Sector, including applications and licences applied for/granted to operate a waste facility under both Waste, Integrated Pollution Control (IPC) and Industrial Emissions (IE) Categories as well as notifications for by-product applications. The licence applications deemed to be of relevance and therefore included in the research are detailed in the Methodology section below.

The purpose of this study is to quantify the time-periods taken for the different licence applications for waste activities across the historical data. The application timescale refers to the time period from the initial application to the final decision date by the EPA, which marks the end of the application time period. It is understood that there is a Statutory requirement for a final decision to be reached for IPC/IE licence applications/revisions within the 12-month period following the initial application; however, there is no statutory required response time for Waste licence applications/revisions. Analysis of these time periods allows the performance of the licence application service to be assessed and year-on-year application completion times to be compared.

3.0 Methodology

In order to carry out the above-described analyses, SLR firstly identified the relevant data from the Environmental Protection Agency 'Search for a Licence/Permit' website section. The applications deemed to be relevant and included in the analyses are detailed in Table 2 below. The relevant data was then captured and transformed into an analysable format in an Excel document. Cement facilities were deemed to be relevant to the study with regard to waste-to-energy activities associated with cement facilities.

Table 2: Applications to be included in the study

EPA Website Category	Application Type	Facility Type
'IPC/IE application, licence or environmental information'	Licence Application	Waste
	Licence Revision	
'IPC/IE application, licence or environmental information'	Licence Application	Cement
	Licence Revision	
'Waste application, licence or environmental information'	Licence Application	Waste
	Licence Revision	

Once the data was captured, SLR interrogated the dataset via excel-driven numerical analyses to determine any trends within the dataset and quantify the overall performance of the licence application service provision over time. The collated data was analysed as follows:

1. Licence Application (IPC/IE and Waste separately)
2. Licence Revision (IPC/IE and Waste separately)
3. Licence Application & Licence Revision (Waste & IPC/IE separately)
4. Licence Application (IPC/IE and Waste combined)
5. Licence Revision (IPC/IE and Waste combined)
6. Licence Application and Licence Revision (IPC/IE and Waste combined)

Analysis of specific Licence Application types individually allows for a greater visibility of trends in application completion times, with grouped analyses providing a high-level overview of overall application completion times. Where an application is yet to reach 'Final Decision' SLR have indicatively included a proxy date to provide a best-case scenario minimum application completion time, all of these applications were analysed based on the same proxy date 05/10/2021. Both datasets used in these analyses are included as **Error! Reference source not found.** and **Error! Reference source not found.** respectively.

All of the publicly available By-product notifications were collated into an excel workbook where numerical analyses were carried out in order to determine the number of applications with determinations and those without. A copy of this dataset is included as Appendix 3.

Waste licence applications and revisions are identified with the prefix 'W', i.e., W0001-01, and IPC/IE licence applications and revisions are identified with the prefix 'P', i.e., P0001-01. It is known that waste licences may be transferred to become IPC/IE licences; however, for ease of analysis and understanding, this report maintains the separation using the original licence application.

4.0 Results

4.1 Waste Licence Applications & Revisions

4.1.1 Waste Licence Applications

The key points shown by Table 3 and Figure 1 below for Waste Licence Applications are a considerable variability in application times across the time series, ranging from a maximum of 4.2 years in 2009 to a minimum of 0.7 years in 2013 which overall equates to an average figure of 2.3 years across the data from application date to the date of the Final Decision. Average application completion times overall have been increasing since 2013 from 0.7 to 2 years in 2018.

Table 3: New Waste Licence Applications

Application year	Number of Applications	Average Application time		
		Years	Months	Days
1997	14	2.7	33	1008
1998	58	2.4	28	875
1999	27	2.7	32	988
2000	5	1.4	17	525
2001	16	1.7	20	626
2002	6	1.2	15	466
2003	11	1.2	15	463
2004	9	1.7	20	623

2005	7	1.2	14	449
2006	5	1.9	22	699
2007	4	1.1	13	408
2008	5	2.8	33	1017
2009	14	4.2	50	1547
2011	4	4.1	49	1507
2012	1	1.7	20	610
2013	1	0.7	8	251
2016	5	1.7	20	616
2017	2	1.4	17	529
2018	3	2.0	24	737
Average across time period		2.3	27	842

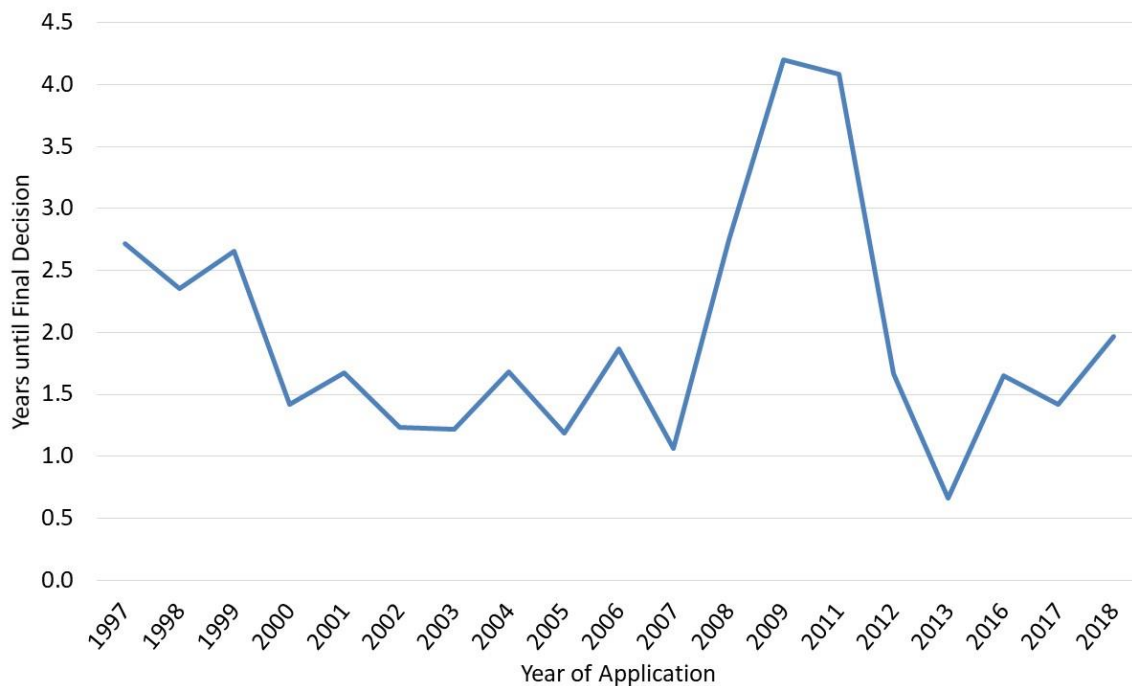


Figure 1: New Waste Licence Application timeseries

4.1.2 Waste Licence Revisions

The Waste Licence Revision Application times detailed below in Table 4 and Figure 2 show a significant variability across the time series, ranging from application time periods of half (0.5) a year in 2006 to a maximum of 4.2 years in 2010. Overall, the average time for a Waste Licence revision to be completed is 1.4 years across the time series. The average application time has been significantly greater than the overall average since 2017.

Table 4: Waste Licence Revision Applications

Application year	Number of Revision Applications	Average Application time		
		Years	Months	Days
1998	1	2.2	26	820
1999	3	1.1	13	412
2001	11	1.5	17	544
2002	10	1.2	15	459
2003	10	1.3	15	481
2004	15	1.4	17	535
2005	2	0.8	10	305
2006	2	0.5	6	203
2007	6	1.1	13	404
2008	6	1.7	20	621
2009	32	1.0	12	386
2010	4	4.2	50	1537
2011	1	1.8	21	658
2012	2	2.5	30	928
2013	1	1.0	12	367
2014	4	1.2	15	466
2015	1	0.9	11	351
2016	3	1.3	15	477
2017	4	3.0	36	1101
2018	3	2.4	29	882
2019	2	2.1	25	773
Average across time period		1.4	27	539

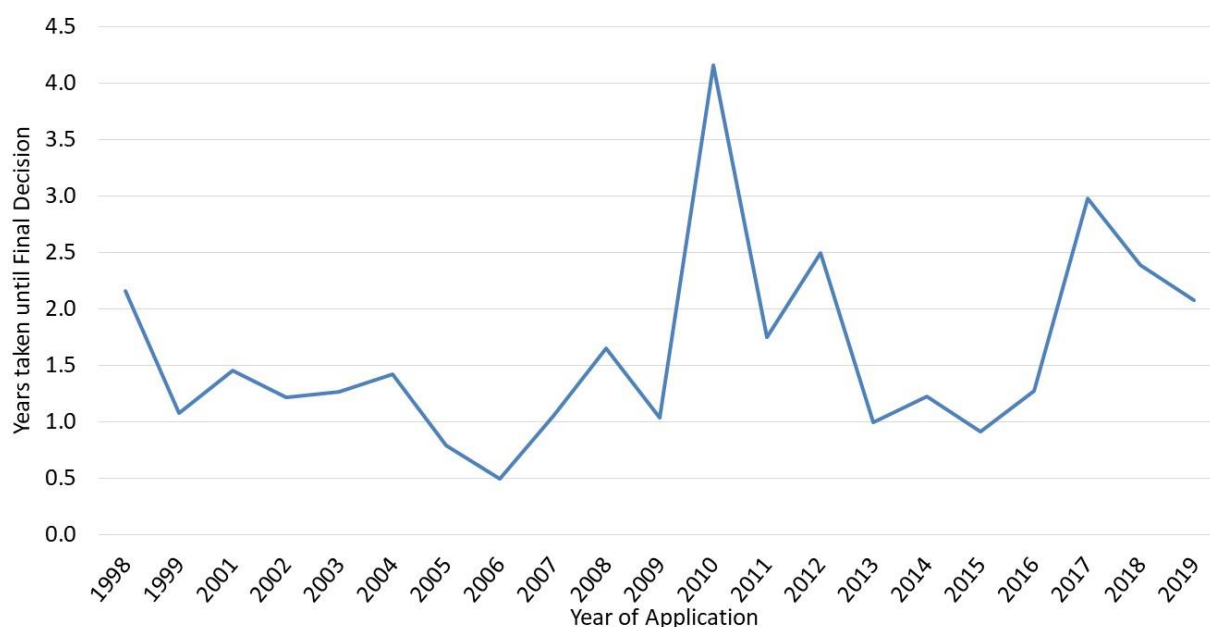


Figure 2: Waste Licence Revision Application timeseries

4.1.3 Waste Licence Applications & Revision Applications

Looking at both Waste licence and revision applications in Table 5 and Figure 3 below, the data shows a wide range of application response times from 0.8 years in 2013 to a maximum of 4.2 years in 2010; though there is no apparent correlation between the number of applications and the response time. The average application completion time across the period is 1.9 years.

Table 5: Waste Licence and Licence Revision Applications

Application Year	Number of Applications	Average Application time		
		Years	Months	Days
1997	14	2.7	33	1008
1998	59	2.4	28	874
1999	30	2.5	30	930
2000	5	1.4	17	525
2001	27	1.6	19	593
2002	16	1.2	15	462
2003	21	1.2	15	472

2004	24	1.5	18	568
2005	9	1.1	13	417
2006	7	1.5	18	557
2007	10	1.1	13	406
2008	11	2.2	26	801
2009	46	2.0	24	739
2010	4	4.2	50	1537
2011	5	3.6	43	1337
2012	3	2.2	27	822
2013	2	0.8	10	309
2014	4	1.2	15	466
2015	1	0.9	11	351
2016	8	1.5	18	564
2017	6	2.5	30	910
2018	6	2.2	26	810
2019	2	2.1	25	773
Average across time period		1.9	23	726

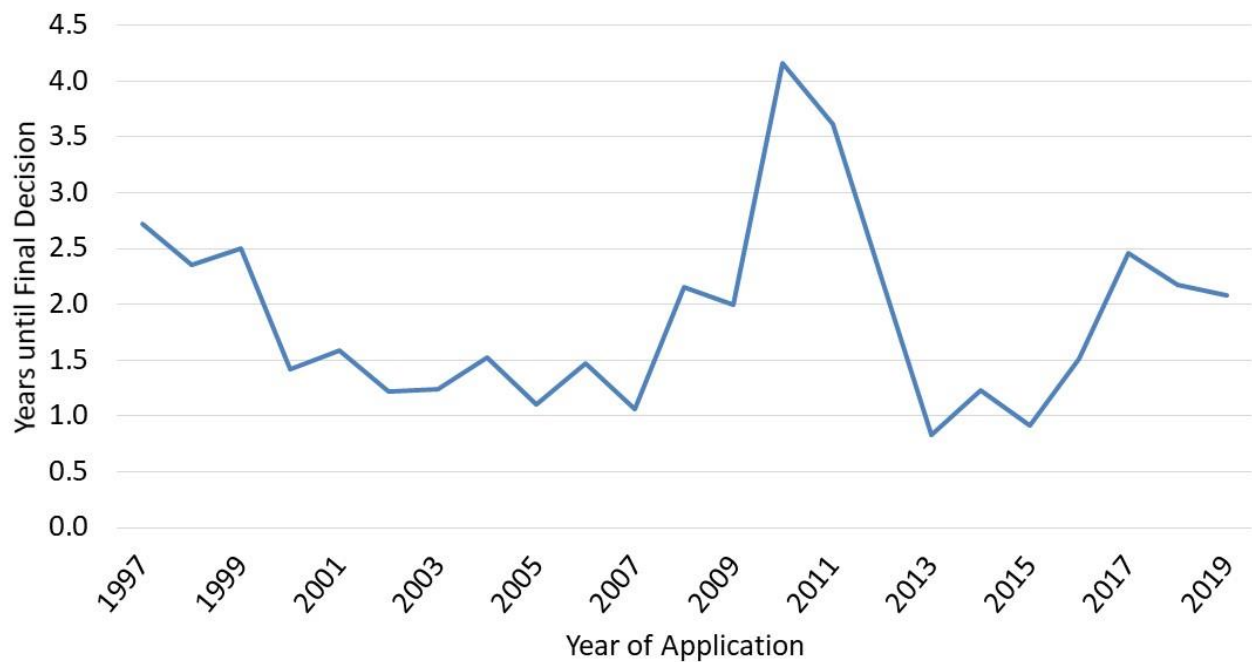


Figure 3: Waste Licence and Licence Revision Applications timeseries

4.2 IPC/IE Licence Applications & Revisions

4.2.1 IPC/IE Licence Applications

Detailed by

Table 6 and Figure 4 below are the IPC/IE² application times for a new licence, with an average completion time of 1.6 years across the time series. From 2018 onwards the average time period is shown to be above the overall average, with a slight increase in completion time from 2018 to 2019.

Table 6: IPC/IE Licence Applications for relevant facilities

Application year	Number of Applications	Average Application time		
		Years	Months	Days
1995	2	0.8	10	299
1998	1	0.8	9	295
1999	1	2.1	25	784
2005	1	1.5	18	562
2013	1	3.0	36	1105
2014	4	1.7	21	637
2015	7	1.3	16	505
2017	1	1.4	17	542
2018	2	2.0	25	768
2019	2	2.1	26	800
Average across time period		1.6	19	596

² A number of Facilities licenced under IPC/IE deemed to be relevant to and hence included in the study

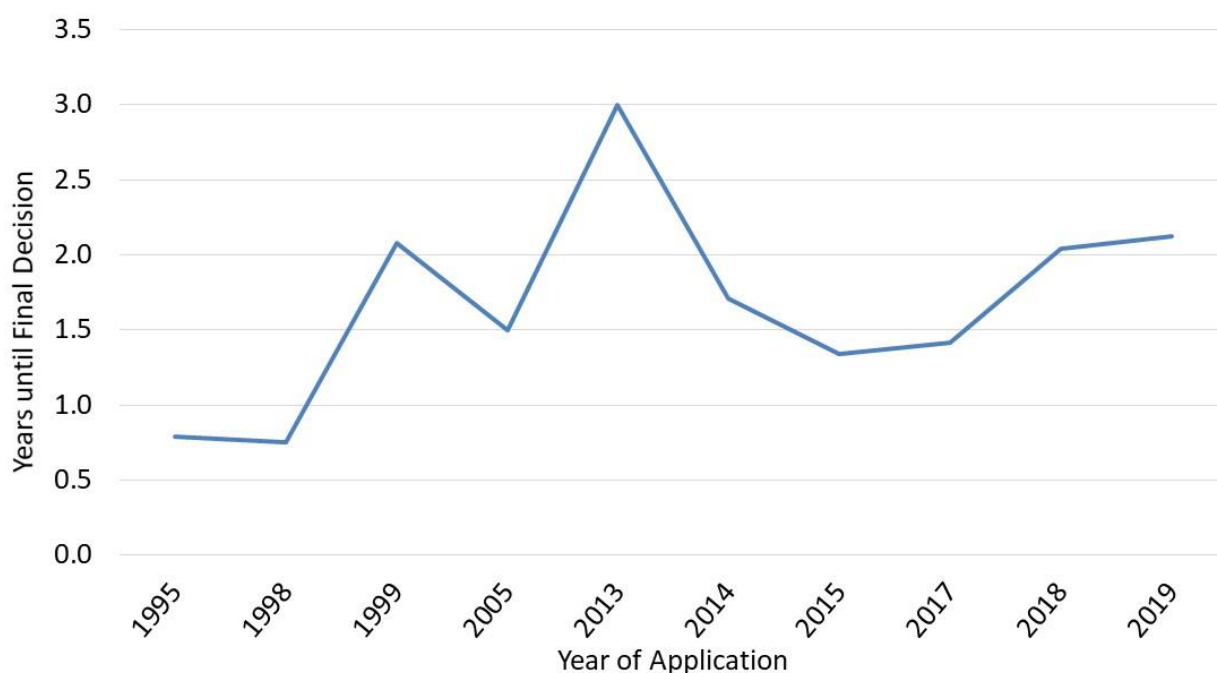


Figure 4: IPC/IE Licence Application timeseries for relevant facilities

4.2.2 IPC/IE Licence Revisions

Below are the completion times for IPC/IE licence revision applications outlined by Table 7, there is high variability in the completion times, ranging from a minimum of 0.3 years in 1997 to a maximum of 5.8 years in 2015. There does not appear to be any correlation between the number of applications in a given year and the respective completion time for an application. The average time for an application to reach final decision from application date across the time series is 1.8 years, completion times are shown to be above average in the latter 2 years.

Table 7: IPC/IE Licence Revision Applications for relevant facilities

Application year	Number of Applications	Average Application time		
		Years	Months	Days
1997	1	0.3	4	134
2003	2	1.0	12	371
2004	1	1.1	13	413
2005	1	1.0	12	376
2007	3	1.2	15	468
2008	1	0.6	7	234
2009	2	2.0	24	722
2010	2	1.8	21	656

2011	2	1.8	22	661
2012	2	4.5	54	1634
2014	1	1.0	12	368
2015	1	5.8	69	2125
2016	3	2.3	28	866
2017	5	0.9	11	345
2018	2	2.0	24	739
2019	3	1.9	23	725
Average across time period		1.8	21	660

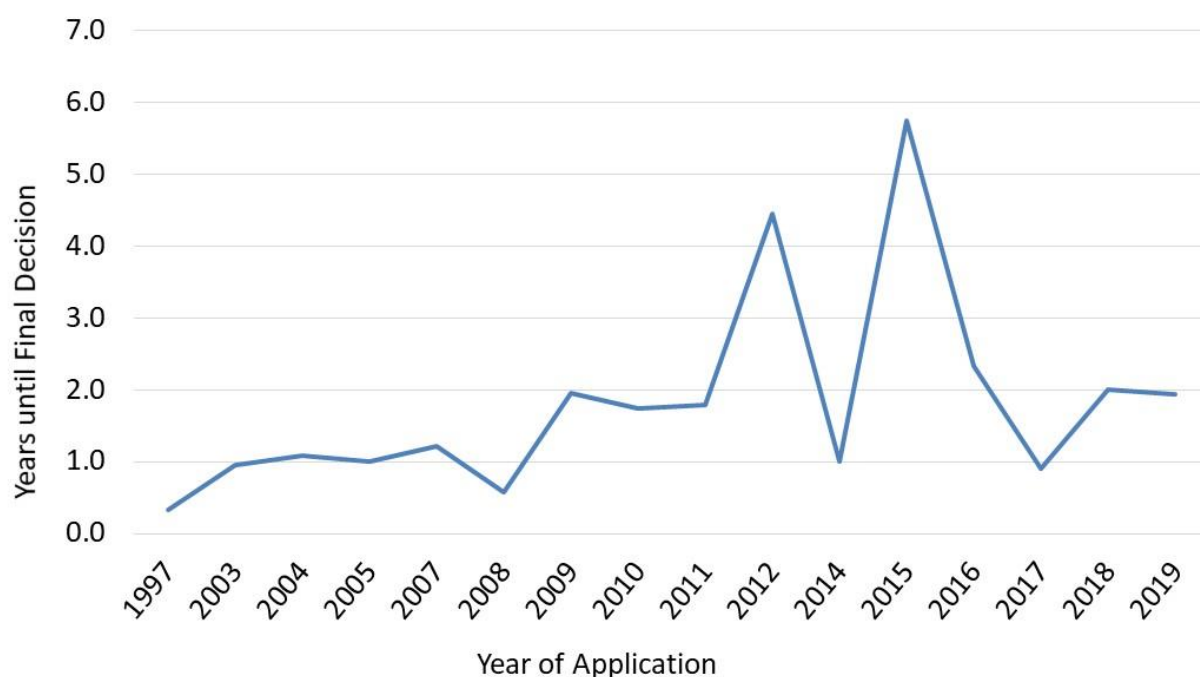


Figure 5: IPC/IE Licence Revision Application timeseries for relevant facilities

4.3 IPC/IE Licence Applications & Licence Revisions

Tabulated and graphed in Table 8 and Figure 6 are the combined completion times for both IPC/IE licence applications and licence revisions for relevant facilities. The data shows a wide range of completion times, ranging from 0.3 years in 1997 to 2.5 years in 2012. The latter years of 2018 and 2019 both have an average

completion time of 2 years, which is greater than the average completion time of 1.7 years for the whole time series.

Table 8: IPC/IE Licence Applications & Licence Revisions for relevant facilities

Application year	Number of Applications	Average Application time		
		Years	Months	Days
1995	2	0.8	10	299
1997	1	0.3	4	134
1998	1	0.8	9	295
1999	1	2.1	25	784
2003	2	1.0	12	371
2004	1	1.1	13	413
2005	2	1.3	15	469
2007	3	1.2	15	468
2008	1	0.6	7	234
2009	2	2.0	24	722
2010	2	1.8	21	656
2011	2	1.8	22	661
2012	2	4.5	54	1634
2013	1	3.0	36	1105
2014	5	1.6	19	583
2015	8	1.9	23	708
2016	3	2.3	28	866
2017	6	1.0	12	378
2018	4	2.0	24	753
2019	5	2.0	24	755
Average across time period		1.7	20	634

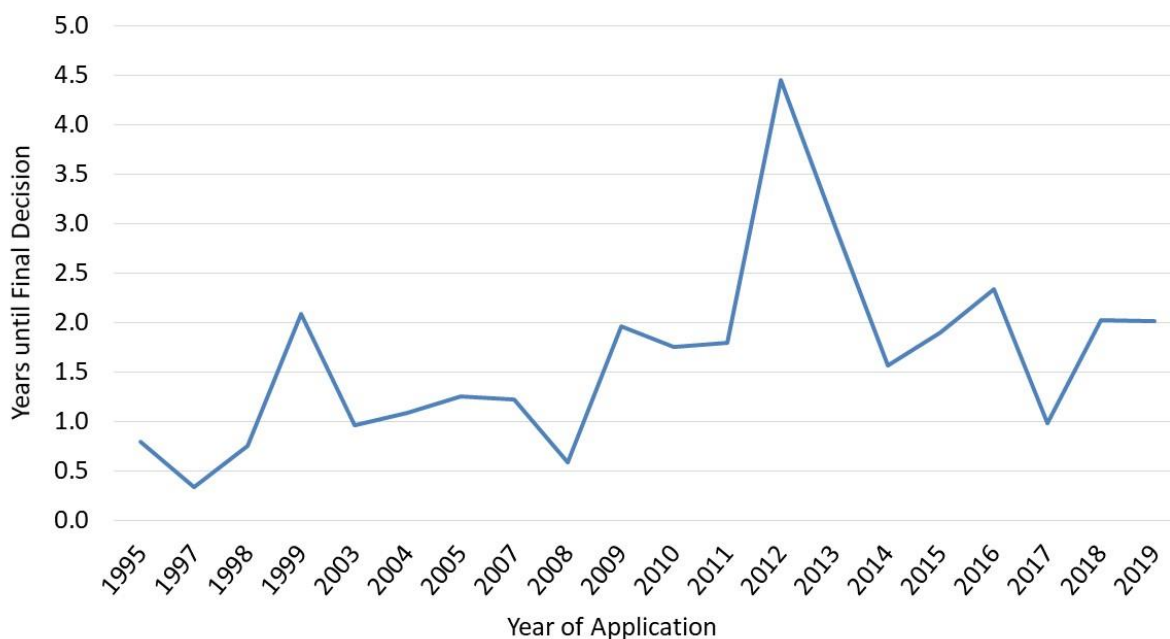


Figure 6: IPC/IE Licence Application & Licence Review timeseries for relevant facilities

4.4 IPC/IE and Waste Licence Applications

Detailed by Table 9 and Figure 7 below are the combined completion times for licence applications for both relevant IPC/IE and Waste Licences, a significant variability is shown across the time series ranging from 0.8 years in 1995 to a maximum of 4.2 years in 2009. The average application completion time across the time series is 2.2 years, an increase in average application time can be seen in the recent years from 2017 to 2019.

Table 9: IPC/IE & Waste New Licence Applications for relevant facilities

Application Year	Number of Applications	Average Application time		
		Years	Months	Days
1995	2	0.8	10	299
1997	14	2.7	33	1008
1998	59	2.3	28	865
1999	28	2.6	32	980
2000	5	1.4	17	525
2001	16	1.7	20	626
2002	6	1.2	15	466
2003	11	1.2	15	463
2004	9	1.7	20	623

2005	8	1.2	15	463
2006	5	1.9	22	699
2007	4	1.1	13	408
2008	5	2.8	33	1017
2009	14	4.2	50	1547
2011	4	4.1	49	1507
2012	1	1.7	20	610
2013	2	1.8	22	678
2014	4	1.7	21	637
2015	7	1.3	16	505
2016	5	1.7	20	616
2017	3	1.4	17	533
2018	5	2.0	24	749
2019	2	2.1	26	800
Average across time period		2.2	26	818

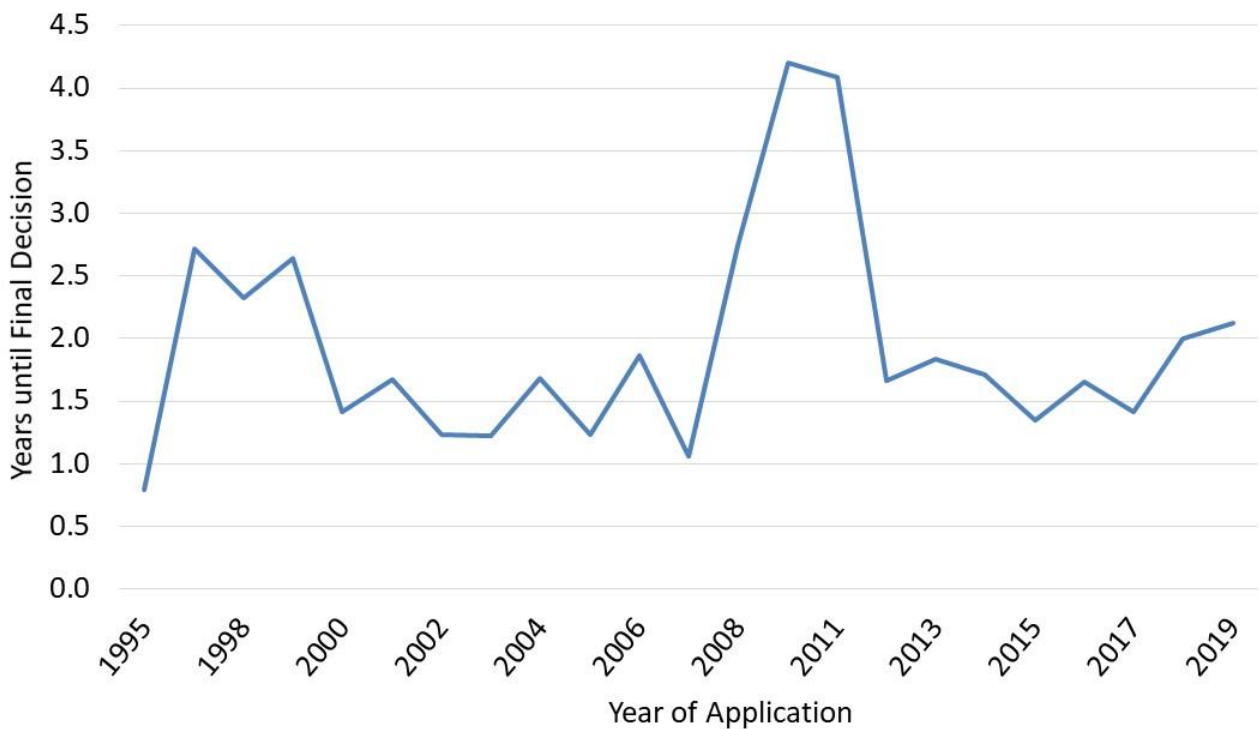


Figure 7: IPC/IE & Waste New Licence Applications timeseries for relevant facilities

4.5 IPC/IE and Waste Licence Revisions

Shown by Table 10 and Figure 8 below are the application completion times for both relevant IPC/IE and Waste licence revisions, the data generally shows an upward trend in response times across the time period with a significant increase from 0.3 years in 1997 to 2 years in 2019. The average completion time for a licence revision across the time period is 1.5 years, thus the latter 5 years are shown to have considerably higher licence revision completion times than average.

Table 10: ICP/IE & Waste Licence Revisions Data for relevant facilities

Application Year	Number of Applications	Average Application time		
		Years	Months	Days
1997	1	0.3	4	134
1998	1	2.2	26	820
1999	3	1.1	13	412
2001	11	1.5	17	544
2002	10	1.2	15	459
2003	12	1.2	15	463
2004	16	1.4	17	528
2005	3	0.9	10	328
2006	2	0.5	6	203
2007	9	1.1	13	426
2008	7	1.5	18	566
2009	34	1.1	13	406
2010	6	3.4	40	1243
2011	3	1.8	21	660
2012	4	3.5	42	1281
2013	1	1.0	12	367
2014	5	1.2	14	446
2015	2	3.3	40	1238
2016	6	1.8	22	672
2017	9	1.8	22	681
2018	5	2.2	27	825
2019	5	2.0	24	744
Average across time period		1.5	18	564

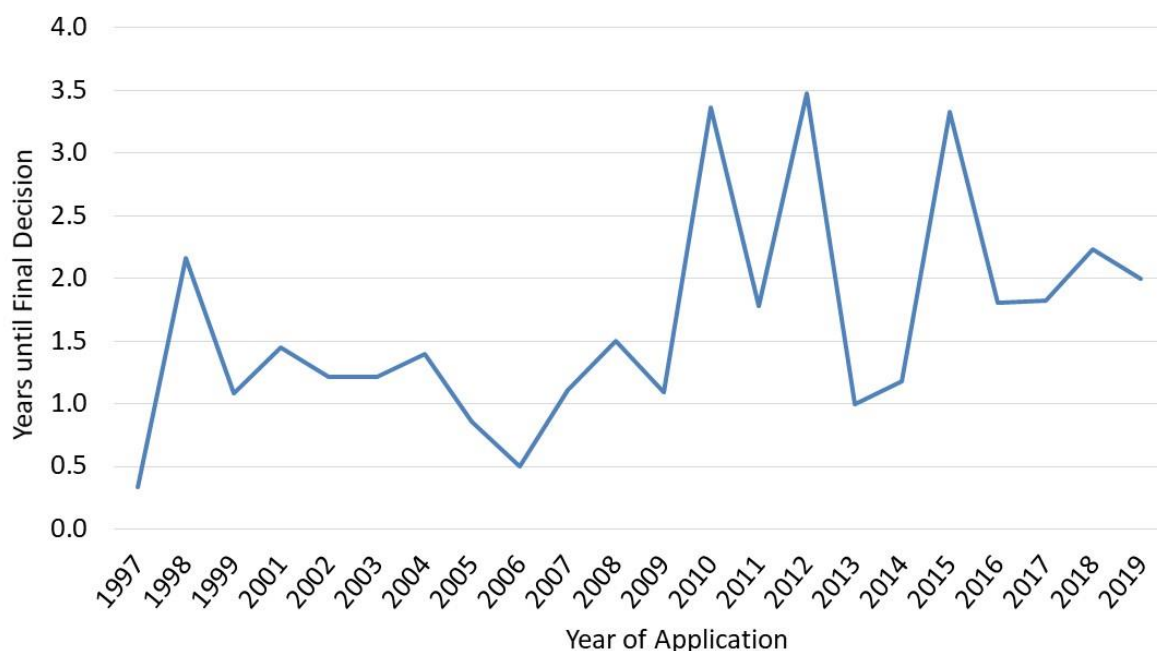


Figure 8: IPC/IE & Waste Licence Revisions timeseries for relevant facilities

4.6 IPC/IE and Waste Licence Applications & Revisions

Table 11 and **Error! Reference source not found.** both present the yearly averages for IPC/IE and Waste licence applications and licence revisions between the years 1995 and 2019. Overall, the average time taken was 1.9 years (23 months). The variation across the period can be seen in **Error! Reference source not found.** where a peak of 2.6 years in 1997 is evident alongside a peak to 3.4 years in 2010. To contrast, 1995 had an average timescale of less than a year (10 months). **Error! Reference source not found.** shows a weak positive correlation between the application response time and the number of applications in a given year.

Table 11: IPC/IE & Waste Licence Applications and Licence Revisions for relevant facilities

Application Year	Number of Applications	Average Application time		
		Years	Months	Days
1995	2	0.8	10	299
1997	15	2.6	31	950
1998	60	2.3	28	865
1999	31	2.5	30	925
2000	5	1.4	17	525
2001	27	1.6	19	593
2002	16	1.2	15	462
2003	23	1.2	15	463

2004	25	1.5	18	562
2005	11	1.1	14	426
2006	7	1.5	18	557
2007	13	1.1	13	420
2008	12	2.0	24	754
2009	48	2.0	24	739
2010	6	3.4	40	1243
2011	7	3.1	37	1144
2012	5	3.1	37	1147
2013	3	1.6	19	574
2014	9	1.4	17	531
2015	9	1.8	21	668
2016	11	1.7	21	646
2017	12	1.7	21	644
2018	10	2.1	25	787
2019	7	2.0	24	760
Average across time period		1.9	23	712

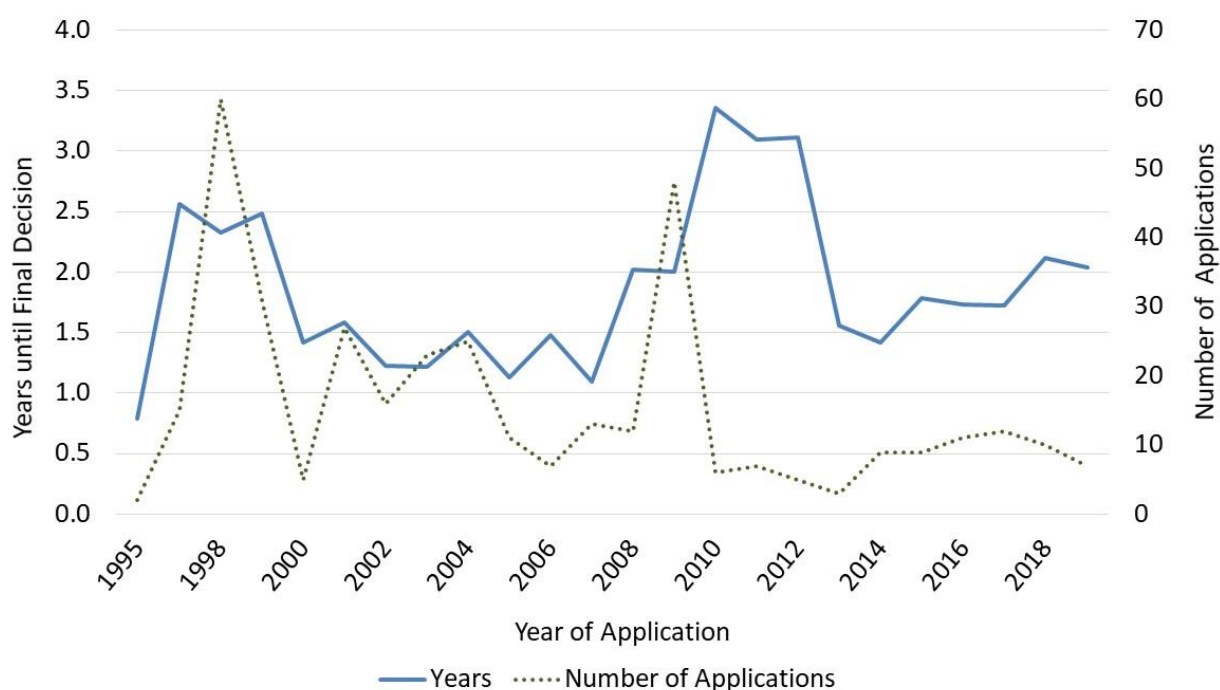


Figure 9: IPC/IE & Waste Licences applications and Licence Revision completion times for relevant facilities

Table 12 below presents the breakdown of the average application time across the last 4 years of data. Application times have increased by C. a 1/4 of a year (3 months) across the 4 years to an average across the most recent 4-year period of 1.9 years.

Table 12: Average Application time period across the last 4 years

Application Year	Average Application time (Years)
2016	1.7
2017	1.7
2018	2.1
2019	2.0
4-year Average	1.9

4.7 By-products

4.7.1 Classification

As defined by Article 27 of the European Communities (Waste Directive) Regulations 2011 (S.I. No.26 of 2011), a by-product is a substance or object, resulting from a production process, the primary aim of which is not the production of that item. For context, waste is defined as any substance or object which the holder discards or intends to or is required to discard and production residue is defined by a material that is not deliberately produced in a production process but may or may not be waste. Thus, a by-product is not waste, and enables support of the circular economy and Ireland's waste management policy. A case-by-case approach is adopted in determining whether a production residue is a by-product or waste. The steps to declaring by-product status are as follows (to be considered by the material producer/economic operator):

1. Has the substance or object been discarded, or is it required to be discarded, or intended to be discarded? If the answer is 'yes' to any of these, then the material is **waste** and not a by-product.
2. Was this substance or object intentionally and deliberately produced for a specific use? If the answer is 'yes', then the substance or object is a **product** and not a by-product.
3. Is the substance or object produced as a secondary consequence of the production process i.e., the production process did not directly seek to produce the substance or object. If the answer is 'yes', then the material is a **production residue** and may be a by-product or a waste.

Only a production residue can be considered by the EPA for further assessment as a potential by-product. To be classified as a by-product the four conditions must be met, these are outlined in Article 27 and are as follows:

1. The further use of the substance or object is certain
2. The substance or object can be used directly without any further processing other than normal industrial practice
3. The substance of object is produced as an integral part of a production process
4. The further use if lawful in that the substance or object fulfils all relevant product, environmental and health protection requirements for the specific use and will not lead to overall adverse environmental or human health impacts

4.7.2 By-product Notifications sent to the EPA

Once the material producer (or economic operator) has carried out the required assessment and decided that a substance or object is a by-product, the EPA must be informed. Once a notification is made, the EPA will endeavour to provide a determination in all cases which either:

- **Determines to agree** with the decision as notified by the economic operator that the material is a by-product; or
- **Determines** that the material is a waste

A total of 2040 by-product notifications have been submitted nationally since 2011, excluding the applications which have since been withdrawn, all with the aim of achieving by-product classification. Of the 2040 notifications submitted, 83% (1701) remain undetermined to date, accounting for the removal of two notifications due to lack of status. Out of the 339 applications with a finalised determination, 202 (60%) were successfully classified as by-products whilst 137 (40%) were determined as waste.

5.0 Conclusion

The key findings of the study are:

- The average time-period for a new licence application (Waste & relevant IPC/IE³) was 2.2 years across the time period and 1.9 years since 2017
- The average time period for a licence revision application (Waste & relevant IPC/IE³) was 1.5 years across the time period and 2 years since 2017
- Out of the total 2040 By-Product notifications submitted to date at the time of the study, 83% (1701) remain undecided.

³ A number of Facilities licenced under IPC/IE deemed to be relevant to and hence included in the study

6.0 Appendices

Appendix 1. New Waste Licence and Licence Revision Applications Dataset

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0001-01	Application	Kerry County Council	Kerry	Licensed	30/04/1997	16/07/1998	1.2
W0001-02	Revision	Kerry County Council	Kerry	Licensed	18/08/1999	29/11/2000	1.3
W0001-03	Revision	Kerry County Council	Kerry	Licensed	08/09/2003	30/03/2005	1.5
W0001-04	Revision	Kerry County Council	Kerry	Licensed	18/06/2009	24/03/2010	0.8
W0002-01	Application	Cork County Council	Cork	Licensed	30/04/1997	22/12/1999	2.6
W0002-02	Revision	Cork County Council	Cork	Licensed	17/07/2003	15/03/2004	0.6
W0003-01	Application	South Dublin County Council	Dublin	Licensed	30/04/1997	07/10/1998	1.4
W0003-02	Revision	South Dublin County Council	Dublin	Licensed	16/09/1999	08/02/2001	1.3
W0003-03	Revision	South Dublin County Council	Dublin	Licensed	31/08/2001	04/06/2003	1.8
W0004-01	Application	South Dublin County Council	Kildare	Licensed	30/04/1997	04/03/1999	1.8
W0004-02	Revision	South Dublin County Council	Kildare	Licensed	31/08/2001	23/07/2003	1.8
W0004-03	Revision	South Dublin County Council	Kildare	Licensed	06/04/2004	11/03/2005	0.9
W0004-04	Revision	South Dublin County Council	Kildare	Licensed	18/06/2009	21/12/2009	0.5
W0008-01	Application	Cork County Council	Cork	Licensed	17/09/2001	20/09/2002	1.0
W0009-01	Application	Fingal County Council	Dublin	Licensed	30/09/1997	16/02/2000	2.3
W0009-02	Revision	Fingal County Council	Dublin	Licensed	13/07/2001	08/01/2003	1.4
W0009-03	Revision	Fingal County Council	Dublin	Licensed	18/06/2009	21/12/2009	0.5

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0010-01	Application	Meath County Council	Meath	Licenced	30/09/1997	01/04/1999	1.5
W0010-02	Revision	Meath County Council	Meath	Licenced	07/11/2002	22/04/2004	1.4
W0011-01	Application	Wicklow County Council	Wicklow	Licenced	30/09/1997	03/04/2001	3.5
W0011-02	Revision	Wicklow County Council	Wicklow	Licenced	27/11/2009	25/08/2011	1.7
W0012-01	Application	Cork City Council	Cork	Licenced	30/09/1997	02/02/2000	2.3
W0012-02	Revision	Cork City Council	Cork	Licenced	28/09/2001	29/11/2002	1.2
W0012-03	Revision	Cork City Council	Cork	Licenced	10/12/2008	03/05/2011	2.3
W0013-01	Application	Galway City Council	Galway	Licenced	30/09/1997	28/08/2003	5.8
W0014-01	Application	Kildare County Council	Kildare	Licenced	30/09/1997	17/05/2002	4.6
W0015-01	Application	Dun Laoghaire Rathdown County Council	Dublin	Licenced	30/09/1997	25/08/2000	2.8
W0016-01	Application	Wexford County Council	Wexford	Licenced	30/09/1997	19/11/1999	2.1
W0016-02	Revision	Wexford County Council	Wexford	Licenced	02/05/2002	02/12/2003	1.6
W0017-01	Application	Limerick City & County Council	Limerick	Licenced	30/09/1997	26/11/1999	2.1
W0017-02	Revision	Limerick City & County Council	Limerick	Licenced	25/10/2002	25/09/2003	0.9
W0017-03	Revision	Limerick City & County Council	Limerick	Licenced	02/07/2004	22/09/2005	1.2
W0017-04	Revision	Limerick City & County Council	Limerick	Licenced	18/06/2009	21/12/2009	0.5
W0018-01	Application	Waterford City & County Council	Waterford	Licenced	30/09/1997	19/10/2001	4.0
W0020-01	Application	Monaghan County Council	Monaghan	Licenced	25/02/1998	07/12/2001	3.8
W0020-02	Revision	Monaghan County Council	Monaghan	Licenced	18/06/2009	24/03/2010	0.8

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0021-01	Application	Mayo County Council	Mayo	Licenced	27/02/1998	21/12/1999	1.8
W0021-02	Revision	Mayo County Council	Mayo	Licenced	18/06/2009	21/12/2009	0.5
W0022-01	Application	Cork County Council	Cork	Licenced	27/02/1998	27/07/2000	2.4
W0023-01	Application	Cork County Council	Cork	Licenced	27/02/1998	24/05/2001	3.2
W0024-01	Application	Donegal County Council	Donegal	Licenced	27/02/1998	07/12/2000	2.8
W0024-02	Revision	Donegal County Council	Donegal	Licenced	28/11/2003	10/12/2004	1.0
W0024-03	Revision	Donegal County Council	Donegal	Licenced	05/12/2007	27/11/2008	0.9
W0024-04	Revision	Donegal County Council	Donegal	Licenced	18/06/2009	24/03/2010	0.8
W0025-01	Application	Carlow County Council	Carlow	Licenced	27/02/1998	24/03/2000	2.0
W0025-02	Revision	Carlow County Council	Carlow	Licenced	25/07/2003	11/04/2005	1.7
W0025-03	Revision	Carlow County Council	Carlow	Licenced	18/06/2009	21/12/2009	0.5
W0025-04	Revision	Carlow County Council	Carlow	Licenced	28/11/2014	21/10/2015	0.8
W0026-01	Application	Laois County Council	Laois	Licenced	27/02/1998	11/05/2000	2.2
W0026-02	Revision	Laois County Council	Laois	Licenced	13/05/2002	12/11/2003	1.4
W0026-03	Revision	Laois County Council	Laois	Licenced	18/06/2009	24/03/2010	0.8
W0027-01	Application	Galway County Council	Galway	Licenced	27/02/1998	25/08/2000	2.4
W0027-02	Revision	Galway County Council	Galway	Licenced	06/11/2001	06/10/2003	1.9
W0028-01	Application	Westmeath County Council	Westmeath	Licenced	27/02/1998	24/03/1999	1.0
W0028-02	Revision	Westmeath County Council	Westmeath	Licenced	17/10/2003	12/11/2004	1.0
W0028-03	Revision	Westmeath County Council	Westmeath	Licenced	18/06/2009	21/12/2009	0.5

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0029-01	Application	Offaly County Council	Offaly	Licenced	27/02/1998	16/11/1999	1.7
W0029-02	Revision	Offaly County Council	Offaly	Licenced	30/11/2001	23/07/2003	1.6
W0029-03	Revision	Offaly County Council	Offaly	Licenced	18/06/2009	24/03/2010	0.8
W0029-04	Revision	Offaly County Council	Offaly	Licenced	14/11/2008	14/10/2010	1.9
W0030-01	Application	Kilkenny County Council	Kilkenny	Licenced	27/02/1998	23/11/1999	1.7
W0030-02	Revision	Kilkenny County Council	Kilkenny	Licenced	20/03/2001	10/05/2002	1.1
W0031-01	Application	Clare County Council	Clare	Licenced	27/02/1998	24/05/2001	3.2
W0032-01	Application	Waterford City & County Council	Waterford	Licenced	27/02/1998	29/11/2002	4.8
W0032-02	Revision	Waterford City & County Council	Waterford	Licenced	29/04/2004	06/05/2005	1.0
W0032-03	Revision	Waterford City & County Council	Waterford	Licenced	23/01/2009	21/10/2014	5.7
W0033-01	Application	Louth County Council	Louth	Licenced	27/02/1998	30/12/1999	1.8
W0034-01	Application	Louth County Council	Louth	Licenced	27/02/1998	20/04/2001	3.1
W0034-02	Revision	Louth County Council	Louth	Licenced	14/05/2004	23/03/2005	0.8
W0035-01	Application	Sita Environmental Limited	Dublin	Licenced	09/04/1998	18/05/1999	1.1
W0036-01	Application	Indaver Ireland Limited	Dublin	Licenced	22/04/1998	26/02/1999	0.8
W0036-02	Revision	Indaver Ireland Limited	Dublin	Licenced	18/08/2003	14/07/2005	1.8
W0037-01	Application	Clare County Council	Clare	Licenced	23/04/1998	01/05/2003	5.0
W0039-01	Application	Starrus Eco Holdings Limited	Dublin	Licenced	30/04/1998	25/11/1999	1.5
W0039-02	Revision	Starrus Eco Holdings Limited	Dublin	Licenced	22/12/1999	04/09/2000	0.7

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0040-01	Application	Sorundon Limited T/A Irish Environmental Services	Dublin	Licenced	30/04/1998	21/12/1999	1.6
W0041-01	Application	Enva Ireland Limited	Clare	Licenced	30/04/1998	05/05/2000	2.0
W0042-01	Application	Dean Waste Co. Limited	Dublin	Licenced	30/04/1998	16/11/2000	2.5
W0044-01	Application	Padraig Thornton Waste Disposal Limited	Dublin	Licenced	30/04/1998	03/12/1999	1.6
W0044-02	Revision	Padraig Thornton Waste Disposal Limited	Dublin	Licenced	30/07/2001	02/05/2003	1.8
W0045-01	Application	Key Waste Management Limited	Dublin	Licenced	30/04/1998	18/12/2000	2.6
W0046-01	Application	Tegral Building Products Limited	Laois	Licenced	01/05/1998	18/05/1999	1.0
W0047-01	Application	Neiphin Trading Limited	Kildare	Licenced	12/05/1998	16/07/2003	5.2
W0047-02	Revision	Neiphin Trading Limited	Kildare	Licenced	30/07/2004	27/09/2006	2.1
W0048-01	Application	Marrakesh Limited	Wicklow	Licenced	29/05/1998	20/10/2000	2.3
W0049-01	Application	Bord na Mona Energy Limited	Offaly	Licenced	12/06/1998	20/04/2000	1.8
W0049-02	Revision	Bord na Mona Energy Limited	Offaly	Licenced	07/12/2005	02/10/2006	0.8
W0050-01	Application	Veolia Environmental Services Technical Solutions Ltd	Cork	Licenced	30/06/1998	27/09/2000	2.2
W0050-02	Revision	Veolia Environmental Services Technical Solutions Ltd	Cork	Licenced	30/06/1998	27/09/2000	2.2
W0053-01	Application	Starrus Eco Holdings Limited	Wicklow	Licenced	04/08/1998	22/12/1999	1.3
W0053-02	Revision	Starrus Eco Holdings Limited	Wicklow	Licenced	06/11/2001	03/04/2003	1.3

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0053-03	Revision	Starrus Eco Holdings Limited	Wicklow	Licenced	10/09/2004	20/06/2006	1.8
W0054-01	Application	SRCL Limited	Dublin	Licenced	24/08/1998	21/12/1999	1.3
W0054-02	Revision	SRCL Limited	Dublin	Licenced	05/06/2002	01/08/2003	1.1
W0055-01	Application	SRCL Limited	Dublin	Licenced	25/08/1998	14/12/1999	1.3
W0055-02	Revision	SRCL Limited	Dublin	Licenced	25/02/2004	24/01/2006	1.8
W0058-01	Application	Starrus Eco Holdings Limited	Sligo	Licenced	29/09/1998	05/07/2001	2.8
W0059-01	Application	Roscommon County Council	Roscommon	Licenced	30/09/1998	10/10/2000	2.0
W0059-02	Revision	Roscommon County Council	Roscommon	Licenced	09/04/2002	08/05/2003	1.0
W0059-03	Revision	Roscommon County Council	Roscommon	Licenced	18/06/2009	21/12/2009	0.5
W0060-01	Application	Louth County Council	Louth	Licenced	30/09/1998	10/10/2000	2.0
W0060-02	Revision	Louth County Council	Louth	Licenced	31/05/2002	17/09/2003	1.3
W0060-03	Revision	Louth County Council	Louth	Licenced	18/06/2009	24/03/2010	0.8
W0061-01	Application	Mr Binman Ltd	Limerick	Licenced	30/09/1998	25/11/1999	1.1
W0062-01	Application	Donegal County Council	Donegal	Licenced	30/09/1998	19/05/2000	1.6
W0062-02	Revision	Donegal County Council	Donegal	Licenced	26/05/2017	26/08/2021	4.3
W0063-01	Application	Donegal County Council	Donegal	Licenced	30/09/1998	29/06/2001	2.7
W0063-02	Revision	Donegal County Council	Donegal	Licenced	30/06/2011	18/04/2013	1.8
W0064-01	Application	Leitrim County Council	Leitrim	Licenced	30/09/1998	24/05/2002	3.6
W0065-01	Application	Leitrim County Council	Leitrim	Licenced	30/09/1998	31/01/2002	3.3
W0066-01	Application	Wicklow County Council	Wicklow	Licenced	30/09/1998	15/04/2002	3.5

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0066-02	Revision	Wicklow County Council	Wicklow	Licenced	22/11/2002	23/04/2004	1.4
W0066-03	Revision	Wicklow County Council	Wicklow	Licenced	18/06/2009	21/12/2009	0.5
W0067-01	Application	Mayo County Council	Mayo	Licenced	30/09/1998	11/10/2001	3.0
W0067-02	Revision	Mayo County Council	Mayo	Licenced	18/06/2009	21/12/2009	0.5
W0068-01	Application	Cork County Council	Cork	Licenced	30/09/1998	18/12/2000	2.2
W0068-02	Revision	Cork County Council	Cork	Licenced	13/10/2003	18/01/2005	1.3
W0068-03	Revision	Cork County Council	Cork	Licenced	18/06/2009	24/03/2010	0.8
W0069-01	Application	Kerry County Council	Kerry	Licenced	30/09/1998	11/05/2000	1.6
W0070-01	Application	Cork County Council	Cork	Licenced	30/09/1998	21/12/2000	2.2
W0071-01	Application	Westmeath County Council	Westmeath	Licenced	30/09/1998	15/02/2001	2.3
W0071-02	Revision	Westmeath County Council	Westmeath	Licenced	07/11/2002	09/01/2004	1.2
W0072-01	Application	Kerry County Council	Kerry	Licenced	30/09/1998	23/08/2000	1.8
W0073-01	Application	Roscommon County Council	Roscommon	Licenced	30/09/1998	03/08/2001	2.8
W0074-01	Application	Tipperary County Council	Tipperary	Licenced	30/09/1998	05/06/2002	3.7
W0074-02	Revision	Tipperary County Council	Tipperary	Licenced	24/01/2003	19/07/2004	1.4
W0074-03	Revision	Tipperary County Council	Tipperary	Licenced	18/06/2009	24/03/2010	0.8
W0075-01	Application	Waterford City & County Council	Waterford	Licenced	30/09/1998	25/09/2001	2.9
W0075-02	Revision	Waterford City & County Council	Waterford	Licenced	08/12/2004	31/07/2007	2.6
W0076-01	Application	Limerick City & County Council	Limerick	Licenced	30/09/1998	19/02/2003	4.3
W0077-01	Application	Cavan County Council	Cavan	Licenced	30/09/1998	12/06/2001	2.7

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0077-02	Revision	Cavan County Council	Cavan	Licenced	01/12/2003	10/05/2005	1.4
W0077-03	Revision	Cavan County Council	Cavan	Licenced	18/06/2009	24/03/2010	0.8
W0077-04	Revision	Cavan County Council	Cavan	Licenced	22/09/2008	19/05/2011	2.6
W0078-01	Application	Tipperary County Council	Tipperary	Licenced	30/09/1998	04/05/2001	2.6
W0078-02	Revision	Tipperary County Council	Tipperary	Licenced	16/03/2004	15/06/2006	2.2
W0078-03	Revision	Tipperary County Council	Tipperary	Licenced	18/06/2009	21/12/2009	0.5
W0079-01	Application	Starrus Eco Holdings Limited	Dublin	Licenced	30/09/1998	24/01/2000	1.3
W0080-01	Application	J.W. Carnegie and Company Limited	Wicklow	Licenced	01/10/1998	14/11/2003	5.1
W0081-01	Application	Kilcullen Landfill Limited	Kildare	Licenced	08/10/1998	12/04/1999	0.5
W0081-02	Revision	Kilcullen Landfill Limited	Kildare	Licenced	02/08/2001	08/04/2002	0.7
W0081-03	Revision	Kilcullen Landfill Limited	Kildare	Licenced	03/12/2004	16/02/2006	1.2
W0081-04	Revision	Kilcullen Landfill Limited	Kildare	Licenced	31/08/2010	25/07/2011	0.8
W0082-01	Application	Starrus Eco Holdings Limited	Limerick	Licenced	11/11/1998	19/05/2000	1.5
W0082-02	Revision	Starrus Eco Holdings Limited	Limerick	Licenced	12/11/2002	06/11/2003	0.9
W0082-03	Revision	Starrus Eco Holdings Limited	Limerick	Licenced	04/04/2014	15/05/2015	1.1
W0083-01	Application	Sita Environmental Limited	Dublin	Licenced	24/11/1998	30/12/1999	1.1
W0086-01	Application	Kerry County Council	Kerry	Licenced	11/02/1999	04/08/2000	1.4
W0087-01	Application	Kerry County Council	Kerry	Licenced	11/02/1999	22/08/2000	1.5
W0089-01	Application	Cork County Council	Cork	Licenced	26/02/1999	25/10/2000	1.6
W0089-02	Application	Cork County Council	Cork	Licenced	06/07/2007	24/11/2008	1.3

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0090-01	Application	Donegal County Council	Donegal	Licenced	26/02/1999	13/11/2001	2.7
W0091-01	Application	Cavan County Council	Cavan	Licenced	26/02/1999	22/02/2002	2.9
W0092-01	Application	Cavan County Council	Cavan	Licenced	26/02/1999	13/02/2002	2.9
W0093-01	Application	Cavan County Council	Cavan	Licenced	26/02/1999	07/03/2002	3.0
W0095-01	Application	Green Circular Economy Unlimited Company	Dublin	Licenced	01/03/1999	21/12/2000	1.8
W0097-01	Application	Swalcliffe Limited	Dublin	Licenced	29/03/1999	09/06/2000	1.2
W0099-01	Application	Safety Kleen Ireland Limited	Dublin	Licenced	13/04/1999	08/12/1999	0.6
W0104-01	Application	Bord Na Móna Recycling Limited	Offaly	Licenced	16/07/1999	01/03/2004	4.6
W0104-02	Revision	Bord Na Móna Recycling Limited	Offaly	Licenced	09/09/2008	07/10/2009	1.0
W0104-03	Revision	Bord Na Móna Recycling Limited	Offaly	Licenced	19/02/2013	21/02/2014	1.0
W0104-04	Revision	Bord Na Móna Recycling Limited	Offaly	Licenced	27/07/2018	11/03/2021	2.6
W0106-01	Application	Bruscar Bhearna Teoranta	Galway	Licenced	26/07/1999	18/12/2000	1.3
W0106-02	Revision	Bruscar Bhearna Teoranta	Galway	Licenced	07/12/2001	19/06/2003	1.5
W0107-01	Application	Waste Recovery Services (Fermoy) Limited	Cork	Licenced	30/07/1999	18/04/2002	2.7
W0109-01	Application	Clare County Council	Clare	Licenced	31/08/1999	13/06/2001	1.8
W0109-02	Revision	Clare County Council	Clare	Licenced	18/06/2009	23/03/2010	0.8
W0112-01	Application	National Recycling & Environmental Protection Limited	Dublin	Licenced	16/09/1999	02/06/2004	4.7
W0113-01	Application	KMK Metals Recycling Limited	Offaly	Licenced	16/09/1999	20/12/2001	2.3

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0113-02	Revision	KMK Metals Recycling Limited	Offaly	Licenced	22/03/2004	29/08/2005	1.4
W0113-03	Revision	KMK Metals Recycling Limited	Offaly	Licenced	21/05/2007	09/04/2008	0.8
W0113-04	Revision	KMK Metals Recycling Limited	Offaly	Licenced	20/10/2009	20/12/2013	4.2
W0115-01	Application	Soltec (Ireland) Limited	Westmeath	Licenced	30/09/1999	21/06/2001	1.7
W0116-01	Application	Starrus Eco Holdings Limited	Waterford	Licenced	30/09/1999	05/05/2000	0.6
W0116-02	Revision	Starrus Eco Holdings Limited	Waterford	Licenced	27/02/2007	19/03/2008	1.0
W0118-01	Application	Marley Compost Limited	Monaghan	Licenced	01/10/1999	08/08/2003	3.8
W0121-01	Application	Kabeyun Ltd	Monaghan	Licenced	01/10/1999	09/09/2005	5.9
W0123-01	Application	Custom Compost	Wexford	Licenced	01/10/1999	28/10/2005	6.0
W0124-01	Application	Carbury Compost Limited	Kildare	Licenced	04/10/1999	20/08/2004	4.8
W0125-01	Application	Donegal County Council	Donegal	Licenced	05/10/1999	04/12/2001	2.1
W0126-01	Application	Donegal County Council	Donegal	Licenced	05/10/1999	29/05/2001	1.6
W0127-01	Application	Fingal County Council	Dublin	Licenced	06/10/1999	09/01/2004	4.3
W0129-01	Application	Integrated Materials Solutions Limited Partnership	Dublin	Licenced	12/11/1999	04/12/2002	3.0
W0129-02	Revision	Integrated Materials Solutions Limited Partnership	Dublin	Licenced	20/07/2007	21/05/2008	0.8
W0131-01	Application	Bord Na Móna Recycling Limited	Meath	Licenced	01/12/1999	13/03/2001	1.3
W0131-02	Revision	Bord Na Móna Recycling Limited	Meath	Licenced	30/03/2005	03/02/2006	0.8
W0136-01	Application	Starrus Eco Holdings Limited	Cork	Licenced	24/03/2000	26/07/2001	1.3

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0136-02	Revision	Starrus Eco Holdings Limited	Cork	Licenced	06/05/2003	17/05/2004	1.0
W0136-03	Revision	Starrus Eco Holdings Limited	Cork	Licenced	05/07/2010	14/02/2014	3.6
W0139-01	Application	Carlow County Council	Carlow	Licenced	26/04/2000	03/08/2001	1.3
W0140-01	Application	Starrus Eco Holdings Limited	Meath	Licenced	28/04/2000	31/07/2002	2.3
W0140-02	Revision	Starrus Eco Holdings Limited	Meath	Licenced	16/04/2004	01/04/2005	0.9
W0140-03	Revision	Starrus Eco Holdings Limited	Meath	Licenced	01/05/2007	26/03/2009	1.8
W0140-04	Revision	Starrus Eco Holdings Limited	Meath	Licenced	26/05/2014	08/09/2016	2.3
W0140-05	Revision	Starrus Eco Holdings Limited	Meath	Licenced	21/04/2017	14/11/2019	2.5
W0142-01	Application	Cork County Council	Cork	Licenced	06/09/2000	02/11/2001	1.1
W0144-01	Application	Oxigen Environmental	Louth	Licenced	05/12/2000	06/02/2002	1.2
W0145-02	Application	Enva Ireland Limited	Cork	Licenced	17/11/2004	19/06/2006	1.6
W0146-01	Application	Knockharley Landfill Limited	Meath	Licenced	11/01/2001	19/03/2003	2.2
W0146-02	Revision	Knockharley Landfill Limited	Meath	Licenced	18/06/2009	23/03/2010	0.8
W0147-01	Application	Ashgrove Plant Ltd., t/a Ashgrove Recycling	Cork	Licenced	18/01/2001	28/03/2002	1.2
W0148-01	Application	The City Bin Co.	Galway	Licenced	01/02/2001	18/02/2003	2.0
W0151-01	Application	Murphy Concrete Manufacturing Limited	Meath	Licenced	16/02/2001	05/06/2003	2.3
W0152-01	Application	Oxigen Environmental	Dublin	Licenced	06/03/2001	18/12/2001	0.8
W0152-03	Revision	Oxigen Environmental	Dublin	Licenced	20/09/2004	01/09/2005	0.9

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0156-01	Application	KTK Sand & Gravel Limited	Kildare	Licenced	15/06/2001	21/06/2002	1.0
W0158-01	Application	Ray Whelan Limited	Laois	Licenced	06/07/2001	08/07/2003	2.0
W0160-01	Application	Cork County Council	Cork	Licenced	01/08/2001	12/04/2002	0.7
W0161-01	Application	Cork County Council	Cork	Licenced	01/08/2001	25/06/2004	2.8
W0161-02	Revision	Cork County Council	Cork	Licenced	23/12/2009	06/01/2011	1.0
W0163-01	Application	Bruscar Bhearna Teoranta	Roscommon	Licenced	05/09/2001	24/05/2002	0.7
W0165-01	Application	Ballynagran Landfill Limited	Wicklow	Licenced	11/10/2001	05/09/2003	1.8
W0165-02	Revision	Ballynagran Landfill Limited	Wicklow	Licenced	18/06/2009	23/03/2010	0.8
W0166-01	Application	Galway City Council	Galway	Licenced	09/11/2001	16/03/2004	2.3
W0167-01	Application	Indaver Ireland Limited	Meath	Licenced	05/12/2001	24/11/2005	3.9
W0167-02	Revision	Indaver Ireland Limited	Meath	Licenced	03/03/2009	16/02/2011	1.9
W0167-03	Revision	Indaver Ireland Limited	Meath	Licenced	23/04/2012	02/06/2015	3.1
W0169-01	Application	Mulleady's Limited	Longford	Licenced	21/12/2001	07/08/2003	1.6
W0170-01	Application	Clare County Council	Clare	Licenced	28/12/2001	26/09/2002	0.7
W0146-04	Revision	Knockharley Landfill Limited	Meath	Application	22/10/2019	05/10/2021	1.9
W0185-02	Revision	Rilta Environmental Limited	Dublin	Application	31/07/2017	05/10/2021	4.2
W0232-02	Revision	Dublin Waste to Energy Limited	Dublin	Application	27/06/2019	05/10/2021	2.3
W0240-02	Revision	Bord Na Móna Recycling Limited	Tipperary	Application	24/10/2018	05/10/2021	2.9
W0298-01	Application	GCHL LIMITED	Kildare	Application	02/06/2018	05/10/2021	3.3
W0175-01	Application	Kildare County Council	Kildare	Licenced	27/08/2002	30/10/2003	1.2

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0177-01	Application	Starrus Eco Holdings Limited	Galway	Licenced	06/09/2002	14/11/2003	1.2
W0177-02	Revision	Starrus Eco Holdings Limited	Galway	Licenced	06/12/2004	10/02/2006	1.2
W0177-03	Revision	Starrus Eco Holdings Limited	Galway	Licenced	14/03/2006	24/08/2006	0.4
W0178-01	Application	Galway County Council	Galway	Licenced	27/09/2002	26/07/2004	1.8
W0178-02	Revision	Galway County Council	Galway	Licenced	18/06/2009	23/03/2010	0.8
W0180-01	Application	McGill Environmental Systems (Ireland) Limited	Cork	Licenced	30/10/2002	17/02/2004	1.3
W0181-01	Application	Swalcliffe Limited	Dublin	Licenced	30/10/2002	21/08/2003	0.8
W0183-01	Application	Starrus Eco Holdings Limited	Dublin	Licenced	05/12/2002	15/04/2004	1.3
W0184-01	Application	Enva Ireland Limited	Laois	Licenced	29/01/2003	16/01/2004	0.9
W0184-02	Revision	Enva Ireland Limited	Laois	Licenced	26/01/2016	15/06/2017	1.3
W0185-01	Application	Rilta Environmental Limited	Dublin	Licenced	04/04/2003	31/05/2004	1.1
W0188-01	Application	Starrus Eco Holdings Limited	Dublin	Licenced	25/06/2003	05/08/2004	1.1
W0191-01	Application	Wexford County Council	Wexford	Licenced	19/08/2003	10/12/2004	1.3
W0191-02	Revision	Wexford County Council	Wexford	Licenced	18/06/2009	24/03/2010	0.8
W0192-01	Application	Rilta Environmental Limited	Dublin	Licenced	09/09/2003	02/12/2004	1.2
W0192-02	Revision	Rilta Environmental Limited	Dublin	Licenced	07/06/2007	29/05/2008	0.9
W0192-03	Revision	Rilta Environmental Limited	Dublin	Licenced	30/01/2009	22/07/2010	1.4
W0194-01	Application	Bord Na Móna Recycling Limited	Laois	Licenced	02/10/2003	09/02/2005	1.3
W0194-02	Revision	Bord Na Móna Recycling Limited	Laois	Licenced	31/07/2006	30/03/2007	0.6

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0195-01	Application	Padraig Thornton Waste Disposal Limited	Meath	Licenced	06/10/2003	21/07/2005	1.8
W0195-02	Revision	Padraig Thornton Waste Disposal Limited	Meath	Licenced	26/05/2010	26/02/2014	3.8
W0196-01	Application	JFK Environmental Limited	Dublin	Licenced	15/10/2003	23/11/2004	1.1
W0197-01	Application	Mulleady's Limited	Westmeath	Licenced	16/10/2003	14/09/2005	1.8
W0197-02	Revision	Mulleady's Limited	Westmeath	Licenced	05/06/2008	12/10/2009	1.3
W0198-01	Application	Bord na Mona Public Limited Company	Kildare	Licenced	31/10/2003	16/12/2004	1.1
W0199-01	Application	Bord na Mona Energy Limited	Mayo	Licenced	18/12/2003	29/10/2004	0.8
W0199-02	Revision	Bord na Mona Energy Limited	Mayo	Licenced	18/05/2009	27/07/2010	1.2
W0200-01	Application	Tipperary County Council	Tipperary	Licenced	02/01/2004	13/04/2005	1.3
W0201-01	Revision	Bord na Mona Public Limited Company	Kildare	Licenced	06/02/2004	03/08/2005	1.4
W0201-02	Revision	Bord na Mona Public Limited Company	Kildare	Licenced	17/06/2008	09/04/2009	0.8
W0201-03	Revision	Bord na Mona Public Limited Company	Kildare	Licenced	18/06/2009	24/03/2010	0.8
W0204-01	Application	Brownfield Restoration Ireland Limited	Wicklow	Licenced	18/03/2004	21/09/2006	2.5
W0205-01	Application	Green Circular Economy Unlimited Company	Dublin	Licenced	08/04/2004	28/05/2007	3.1
W0206-01	Application	Padraig Thornton Waste Disposal Limited	Meath	Licenced	15/04/2004	25/07/2005	1.3
W0207-01	Application	Cavan Waste Disposal Limited	Cavan	Licenced	28/05/2004	29/06/2005	1.1
W0208-01	Application	Oxigen Environmental	Dublin	Licenced	04/08/2004	07/03/2006	1.6

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0211-01	Application	ERAS ECO Limited	Cork	Licenced	01/10/2004	09/11/2006	2.1
W0211-02	Revision	ERAS ECO Limited	Cork	Licenced	21/10/2016	05/07/2018	1.7
W0214-01	Application	Ted ODonoghue & Sons Limited	Cork	Licenced	09/12/2004	26/09/2005	0.8
W0216-01	Application	Barna Waste Disposal Limited	Leitrim	Licenced	24/01/2005	24/02/2006	1.1
W0217-01	Application	Killarney Waste Disposal Unlimited Company	Kerry	Licenced	03/02/2005	01/08/2006	1.4
W0217-02	Revision	Killarney Waste Disposal Unlimited Company	Kerry	Licenced	16/07/2010	08/02/2019	8.5
W0218-01	Application	Kings Tree Services Limited	Wicklow	Licenced	03/03/2005	20/10/2005	0.6
W0219-01	Application	Organic Gold (Marketing) Limited	Meath	Licenced	31/03/2005	24/04/2007	2.0
W0220-01	Application	Starrus Eco Holdings Limited	Wexford	Licenced	24/06/2005	01/09/2006	1.2
W0222-01	Application	Bord Na Móna Recycling Limited	Dublin	Licenced	02/09/2005	07/12/2006	1.3
W0225-01	Application	Kerry County Council	Kerry	Licenced	25/11/2005	13/10/2006	0.8
W0227-01	Application	Padraig Thornton Waste Disposal Limited	Dublin	Licenced	16/03/2006	26/07/2007	1.3
W0229-01	Application	Bord Na Móna Recycling Limited	Wexford	Licenced	19/04/2006	09/03/2007	0.8
W0231-01	Application	Fingal County Council	Dublin	Licenced	05/07/2006	27/05/2010	3.8
W0232-01	Application	Dublin Waste to Energy Limited	Dublin	Licenced	10/07/2006	01/12/2008	2.3
W0234-01	Application	Waterford City & County Council	Waterford	Licenced	07/12/2006	20/12/2007	1.0
W0238-01	Application	Starrus Eco Holdings Limited	Dublin	Licenced	11/09/2007	21/05/2008	0.7
W0239-01	Application	Tonge Industries Limited	Dublin	Licenced	01/10/2007	29/05/2008	0.6

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0240-01	Application	Bord Na Móna Recycling Limited	Tipperary	Licenced	06/11/2007	29/07/2009	1.7
W0245-01	Application	Molaisin Compost Limited	Waterford	Licenced	28/05/2008	10/08/2010	2.2
W0247-01	Application	Behans Land Restoration Limited	Kildare	Licenced	17/06/2008	24/06/2009	1.0
W0249-01	Application	Starrus Eco Holdings Limited	Tipperary	Licenced	17/10/2008	09/10/2009	0.9
W0253-01	Application	Clean (Irl) Refuse & Recycling Co	Clare	Licenced	23/12/2008	15/11/2013	4.8
W0254-01	Application	Walshestown Restoration Ltd.	Kildare	Licenced	23/12/2008	23/10/2013	4.8
W0255-01	Application	Tulligmore Quarry Solutions Limited	Cork	Licenced	20/01/2009	20/07/2010	1.5
W0256-01	Application	Lennon Quarries Limited	Mayo	Licenced	29/01/2009	20/05/2011	2.3
W0256-02	Revision	Lennon Quarries Limited	Mayo	Licenced	23/08/2012	14/08/2014	1.9
W0257-01	Application	Country Clean Recycling Unlimited Company	Cork	Licenced	05/02/2009	31/01/2014	4.9
W0258-01	Application	Murray Waste Recycling Limited	Wexford	Licenced	11/02/2009	11/07/2012	3.4
W0260-01	Application	Crystalhill Inns Limited trading as CHI Environmental	Kilkenny	Licenced	13/02/2009	23/05/2016	7.3
W0261-01	Application	Nurendale	Dublin	Licenced	13/02/2009	31/08/2010	1.5
W0261-02	Revision	Starrus Eco Holdings Limited	Dublin	Licenced	24/04/2014	11/02/2015	0.8
W0262-01	Application	Kiernan Sand & Gravel Limited	Meath	Licenced	13/02/2009	17/05/2016	7.3
W0263-01	Application	Irish Packaging Recycling	Dublin	Licenced	13/02/2009	26/01/2011	1.9
W0265-01	Application	Clashford Recovery Facilities Limited	Meath	Licenced	13/02/2009	20/09/2019	10.6
W0266-01	Application	Mallow Contracts Limited	Cork	Licenced	13/02/2009	02/11/2016	7.7

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0267-01	Application	Hi-Volt Ireland Limited	Tipperary	Licenced	27/02/2009	10/01/2011	1.8
W0269-01	Application	Roadstone Limited	Wicklow	Licenced	26/05/2009	06/04/2011	1.8
W0270-01	Application	Miltown Composting Systems Limited	Tipperary	Licenced	26/05/2009	09/09/2010	1.3
W0270-02	Revision	Miltown Composting Systems Limited	Tipperary	Licenced	09/01/2018	13/09/2019	1.7
W0272-01	Application	Roadstone Limited	Dublin	Licenced	17/09/2009	10/06/2015	5.7
W0277-01	Application	Roadstone Limited	Dublin	Licenced	22/02/2011	11/02/2015	3.9
W0277-02	Revision	Roadstone Limited	Dublin	Licenced	08/11/2016	08/09/2017	0.8
W0277-03	Revision	Roadstone Limited	Dublin	Licenced	20/09/2017	11/10/2018	1.0
W0278-01	Application	Roadstone Limited	Meath	Licenced	13/06/2011	04/04/2017	5.8
W0279-01	Application	GLASSCO RECYCLING LIMITED	Kildare	Licenced	27/07/2011	10/12/2014	3.3
W0279-02	Revision	GLASSCO RECYCLING LIMITED	Kildare	Licenced	23/02/2015	09/02/2016	0.9
W0280-01	Application	Roadstone Limited	Wexford	Licenced	11/08/2011	18/12/2014	3.3
W0283-01	Application	Bord na Mona Public Limited Company	Kildare	Licenced	27/06/2012	27/02/2014	1.7
W0289-01	Application	Minister for Agriculture, Food and the Marine	Cork	Licenced	14/11/2013	23/07/2014	0.7
W0290-01	Application	Port of Cork Company	Cork	Licenced	31/03/2016	13/10/2016	0.5
W0291-01	Application	Forge Hill Recycling Unlimited Company	Cork	Licenced	08/06/2016	21/08/2017	1.2
W0291-02	Application	Forge Hill Recycling Unlimited Company	Cork	Licenced	05/11/2018	26/03/2020	1.3
W0292-01	Application	N&C Enterprises Limited	Kildare	Licenced	10/06/2016	24/08/2017	1.2
W0293-01	Application	Roadstone Limited	Wicklow	Licenced	08/07/2016	14/11/2019	3.3

Reg No	Application Type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (years)
W0295-01	Application	Kildare Sand & Gravel Limited	Kildare	Licenced	16/12/2016	06/02/2019	2.1
W0296-01	Application	Kilsaran Concrete Unlimited Company	Meath	Licenced	18/04/2017	18/01/2019	1.8
W0297-01	Application	Harp Refrigerants Limited	Dublin	Licenced	02/06/2017	25/07/2018	1.1
W0299-01	Application	Roadstone Limited	Cork	Licenced	20/12/2018	16/04/2020	1.3

Appendix 2: IPC/IE Licence and Licence Revision Applications Dataset for relevant facilities

Reg No	Application type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (Years)
P0030-06	Revision	Irish Cement Limited	Meath	Application	11/12/2015	05/10/2021	5.75
P0487-07	Revision	Breedon Cement Ireland Limited	Meath	Licenced	21/09/2012	22/02/2018	5.42
P0029-06	Revision	Irish Cement Limited	Limerick	Licenced	09/05/2016	18/05/2021	5.00
P0519-03	Revision	Saint-Gobain Construction Products (Ireland) Limited	Meath, Monaghan	Licenced	19/01/2012	30/07/2015	3.50
P0054-02	Revision	Mater Misericordiae University Hospital	Dublin	Licenced	22/02/2018	29/04/2021	3.17
P0986-01	Application	Timoleague Agri Gen Limited	Cork	Licenced	06/11/2013	15/11/2016	3.00
P0378-02	Revision	Mannok Cement Limited	Cavan	Licenced	29/10/2009	04/07/2012	2.67
P1076-01	Application	KMK Metals Recycling Limited	Westmeath	Licenced	27/04/2018	12/11/2020	2.50
P0997-01	Application	The Hammond Lane Metal Company Limited	Cork	Licenced	17/07/2014	28/11/2016	2.33
P0519-04	Revision	Saint-Gobain Construction Products (Ireland) Limited	Meath, Monaghan	Application	04/07/2019	05/10/2021	2.25
P1015-03	Revision	Glanway Limited	Kilkenny	Licenced	18/06/2019	08/09/2021	2.17
P1114-01	Application	Indaver Ireland Limited	Cork	Application	18/07/2019	05/10/2021	2.17
P1002-01	Application	The Hammond Lane Metal Company Limited	Dublin	Licenced	26/09/2014	28/11/2016	2.17
P1115-01	Application	Blancomet Recycling IE Limited	Dublin	Application	08/08/2019	05/10/2021	2.08

Reg No	Application type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (Years)
P0487-01	Application	Breedon Cement Ireland Limited	Meath	Licenced	29/03/1999	21/05/2001	2.08
P1013-01	Application	Enrich Environmental Limited	Meath	Licenced	25/02/2015	09/03/2017	2.00
P0376-02	Revision	Premier Periclase Limited	Louth	Licenced	30/06/2011	04/07/2013	2.00
P1009-01	Application	Waddock Composting Facility Designated Activity Company	Carlow	Licenced	13/02/2015	14/02/2017	2.00
P0516-03	Revision	Boliden Tara Mines Designated Activity Company	Meath	Licenced	19/11/2010	27/09/2012	1.83
P0029-02	Revision	Irish Cement Limited	Limerick	Licenced	06/07/2007	28/04/2009	1.75
P0487-06	Revision	Breedon Cement Ireland Limited	Meath	Licenced	18/06/2010	12/03/2012	1.67
P1006-01	Application	Galway Metal Company Limited	Galway	Licenced	12/11/2014	26/07/2016	1.67
P1093-01	Application	Soltec (Ireland) Limited	Westmeath	Licenced	05/11/2018	02/07/2020	1.58
P0029-03	Revision	Irish Cement Limited	Limerick	Licenced	30/06/2011	06/02/2013	1.58
P0771-01	Application	Clogrennane Lime Limited	Clare	Licenced	03/10/2005	18/04/2007	1.50
P1063-01	Application	Kildare County Council	Kildare	Licenced	11/09/2017	07/03/2019	1.42
P0993-02	Revision	Huntstown Bioenergy Limited	Dublin	Licenced	08/03/2019	27/08/2020	1.42
P1022-01	Application	Dublin Port Company	Dublin	Licenced	17/07/2015	29/11/2016	1.33
P0519-02	Revision	Saint-Gobain Construction Products (Ireland) Limited	Meath, Monaghan	Licenced	20/10/2003	18/02/2005	1.25
P1015-01	Application	Glanway Limited	Kilkenny	Licenced	27/02/2015	21/06/2016	1.25
P0487-04	Revision	Breedon Cement Ireland Limited	Meath	Licenced	19/01/2007	13/05/2008	1.25
P0030-04	Revision	Irish Cement Limited	Meath	Licenced	23/10/2009	31/01/2011	1.25

Reg No	Application type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (Years)
P1018-01	Application	Little Island BioEnergy Limited	Cork	Licenced	02/07/2015	23/09/2016	1.17
P1006-02	Revision	Galway Metal Company Limited	Galway	Licenced	08/09/2016	22/11/2017	1.17
P0378-03	Revision	Mannok Cement Limited	Cavan	Licenced	15/02/2017	25/04/2018	1.17
P1022-02	Revision	Dublin Port Company	Dublin	Licenced	20/12/2017	14/02/2019	1.08
P0400-02	Revision	Clogrennane Lime Limited	Carlow	Licenced	20/08/2004	07/10/2005	1.08
P0030-05	Revision	Irish Cement Limited	Meath	Licenced	18/01/2017	29/01/2018	1.00
P0487-03	Revision	Breedon Cement Ireland Limited	Meath	Licenced	27/04/2005	08/05/2006	1.00
P1004-02	Revision	Glenmore Generation Limited	Donegal	Licenced	12/12/2014	15/12/2015	1.00
P0029-01	Application	Irish Cement Limited	Limerick	Licenced	29/05/1995	15/05/1996	0.92
P1011-01	Application	Drogheda Port Company	Louth	Licenced	25/02/2015	04/02/2016	0.92
P0400-03	Revision	Clogrennane Lime Limited	Carlow	Licenced	09/11/2016	28/09/2017	0.83
P1015-02	Revision	Glanway Limited	Kilkenny	Licenced	11/01/2018	23/11/2018	0.83
P0378-01	Application	Mannok Cement Limited	Cavan	Licenced	22/01/1998	13/11/1998	0.75
P1014-01	Application	Padraig Thornton Waste Disposal Limited	Dublin	Licenced	27/02/2015	10/12/2015	0.75
P0029-05	Revision	Irish Cement Limited	Limerick	Licenced	15/02/2017	09/11/2017	0.67
P0993-01	Application	Huntstown Bioenergy Limited	Dublin	Licenced	08/07/2014	31/03/2015	0.67
P0030-03	Revision	Irish Cement Limited	Meath	Licenced	21/09/2007	10/06/2008	0.67
P0487-02	Revision	Breedon Cement Ireland Limited	Meath	Licenced	25/02/2003	06/11/2003	0.67
P0030-01	Application	Irish Cement Limited	Meath	Licenced	29/05/1995	30/01/1996	0.67
P0487-05	Revision	Breedon Cement Ireland Limited	Meath	Licenced	06/06/2008	26/01/2009	0.58

Reg No	Application type	Applicant Name	Facility County	Status	Application Date	Final Decision issued date	Total Application time (Years)
P0771-02	Revision	Clogrennane Lime Limited	Clare	Licenced	15/02/2017	28/09/2017	0.58
P0030-02	Revision	Irish Cement Limited	Meath	Licenced	11/06/1997	23/10/1997	0.33

Appendix 3: By-product Notifications Dataset

Destination County	Total By-Product Declarations	Determined as By-product	Determined as Waste	Total EPA Determinations	Percentage Determined	Percentage By-product	Percentage Waste
Carlow County Council	6	1	0	1	17%	17%	0%
Cavan County Council	8	0	1	1	13%	0%	13%
Clare County Council	50	1	0	1	2%	2%	0%
Cork City Council	44	8	0	8	18%	18%	0%
Cork County Council	271	18	9	27	10%	7%	3%
Donegal County Council	51	7	3	10	20%	14%	6%
Dublin City Council	45	2	2	4	9%	4%	4%
Dun Laoghaire Rathdown County Council	12	2	0	2	17%	17%	0%
Fingal County Council	192	13	16	29	15%	7%	8%
Galway City Council	9	0	0	0	0%	0%	0%
Galway County Council	28	1	2	3	11%	4%	7%
Kerry County Council	27	3	0	3	11%	11%	0%
Kildare County Council	170	23	30	53	31%	14%	18%
Kilkenny County Council	10	2	0	2	20%	20%	0%
Laois County Council	6	1	1	2	33%	17%	17%
Leitrim County Council	4	3	0	3	75%	75%	0%
LEMA Test Organization	6	1	0	1	17%	17%	0%
Limerick City & County Council	119	2	0	2	2%	2%	0%
Longford County Council	2	0	0	0	0%	0%	0%
Louth County Council	89	13	5	18	20%	15%	6%
Mayo County Council	17	4	0	4	24%	24%	0%
Meath County Council	116	12	10	22	19%	10%	9%
Monaghan County Council	56	7	14	21	38%	13%	25%

Destination County	Total By-Product Declarations	Determined as By-product	Determined as Waste	Total EPA Determinations	Percentage Determined	Percentage By-product	Percentage Waste
Northern Ireland Environment Agency	2	2	0	2	100%	100%	0%
Offaly County Council	10	2	0	2	20%	20%	0%
Roscommon County Council	16	0	0	0	0%	0%	0%
Sligo County Council	4	0	0	0	0%	0%	0%
South Dublin County Council	345	3	2	5	1%	1%	1%
South Dublin County Council Disable	14	0	0	0	0%	0%	0%
Tipperary County Council	35	0	1	1	3%	0%	3%
Unknown	115	49	32	81	70%	43%	28%
Waterford City & County Council	14	0	0	0	0%	0%	0%
Westmeath County Council	11	1	0	1	9%	9%	0%
Wexford County Council	54	9	1	10	19%	17%	2%
Wicklow County Council	82	12	8	20	24%	15%	10%
Totals	2040	202	137	339	17%	10%	7%

EUROPEAN OFFICES

United Kingdom

AYLESBURY

T: +44 (0)1844 337380

BELFAST

belfast@slrconsulting.com

BRADFORD-ON-AVON

T: +44 (0)1225 309400

BRISTOL

T: +44 (0)117 906 4280

CARDIFF

T: +44 (0)29 2049 1010

CHELMSFORD

T: +44 (0)1245 392170

EDINBURGH

T: +44 (0)131 335 6830

EXETER

T: + 44 (0)1392 490152

GLASGOW

glasgow@slrconsulting.com

GUILDFORD

guildford@slrconsulting.com

LONDON

T: +44 (0)203 805 6418

MAIDSTONE

T: +44 (0)1622 609242

MANCHESTER (Denton)

T: +44 (0)161 549 8410

MANCHESTER (Media City)

T: +44 (0)161 872 7564

NEWCASTLE UPON TYNE

T: +44 (0)191 261 1966

NOTTINGHAM

T: +44 (0)115 964 7280

SHEFFIELD

T: +44 (0)114 245 5153

SHREWSBURY

T: +44 (0)1743 23 9250

STIRLING

T: +44 (0)1786 239900

WORCESTER

T: +44 (0)1905 751310

Ireland

DUBLIN

T: + 353 (0)1 296 4667

France

GRENOBLE

T: +33 (0)6 23 37 14 14