

THORNTONS RECYCLING

REQUESTED INFORMATION IN ACCORDANCE WITH REGULATION 10 (2)(B)(II) IN RELATION TO IE APPLICATION REF: W0242-02

JULY 2017







THORNTONS RECYCLING

REQUESTED INFORMATION IN ACCORDANCE WITH REGULATION 10 (2)(B)(II) IN RELATION TO IE **APPLICATION REF: W0242-02**

User is Responsible for Checking the Revision Status of this Document

| Rev. Nr. | Description of Changes | Prepared by: | Checked by: | Approved by: | Date: |
|-------------|-------------------------|--------------|-------------|--------------|----------|
| 0 | Draft for Client Review | JL/CF | DFM Mer III | DFM | 03.07.17 |

Client:

Thorntons Recycling

Millennium Business Park, industrial emissions application, Environmental Protection Agency **Keywords:**

This report is a response to a request by the Environmental Protection Agency to Thorntons Abstract:

Recycling for further information in accordance with Regulation 10(2)(B)(ii) of the EPA Industrial Emissions (Licencing) Regulations 2013, relating to industrial emissions

application W0242-02.

TABLE OF CONTENTS

| | ^ | | г |
|---|------------------|---|---|
| _ | / | | |
| | $\boldsymbol{-}$ | • | ш |
| | | | |

| 1. | INTRODUCTION | |
|----|---|----|
| | 1 Specific Queries raised by the EPA | |
| 2. | ATTACHMENT A - GENERAL | 3 |
| 3. | ATTACHMENT B – EMISSIONS TO AIR | 9 |
| 4. | ATTACHMENT C – EMISSIONS TO SEWER | 10 |
| 5. | ATTACHMENT D – BASELINE REPORT | 11 |
| 6. | ATTACHMENT E - BAT | 12 |
| 7. | ATTACHMENT F - ELRA, CLOSURE PLAN AND FINANCIAL PROVISION | 27 |

LIST OF FIGURES

FIGURE 2-1: Pathway of the proposed storm water discharge p_0 int SW1 to the Tolka River. 6

LIST OF APPENDICES

Appendix 1: Thorntons Recycling Emergency Response Plan 2016

Appendix 2: Ap Bord Bloomida Natification of Polymers

Appendix 2: An Bord Pleanála Notification of Decision

Appendix 3: Drawings 20 metre stack

Appendix 3: Drawings 20 metre stack
Appendix 4: Odour Monitoring System Overview

Appendix 5: AWN Consulting Technical Note

Appendix 6: Email Water Services Department Fingal Co. Co.

Appendix 7: Revised Outline ELRA

Appendix 8: Revised Outline Closure Plan

P1110 i/i