

**BORD NA MÓNA** 

**DREHID MECHANICAL BIOLOGICAL TREATMENT FACILITY**

**PLANNING APPLICATION  
ENVIRONMENTAL IMPACT STATEMENT**

**APPENDICES**

**VOLUME IV**

JUNE 2012

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**TOBIN CONSULTING ENGINEERS**



 **TOBIN**  
Patrick J. Tobin & Co. Ltd.

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# **APPENDIX 1.1**

## **An Bord Pleanála Correspondence**

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# **APPENDIX 1.2**

## **Need Assessment Report**

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## **Planning Application References**

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## **Copy of Consultation Responses**

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# **APPENDIX 2.1**

## **Building Ventilation and Odour Abatement**

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# **APPENDIX 2.2**

## **Engineering Services Report**

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# **Heat Transfer Description**

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# **APPENDIX 7.1**

## **Casement Aerodrome Wind Rose Diagram**

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# **APPENDIX 8.1**

## **Overview of the AERMOD dispersion model**

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# **APPENDIX 11.2**

## **Origin\Destination Traffic Demand**

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## **Junction Analysis**

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