





## REPORT SCHEDULE

Client: Murrow AD Plant Ltd

Project Title: Murrow AD Plant Permit Variation Application

**Document Title: List of Wastes** 

**Document Reference: CB2107-09** 

Report Status: Final V2.0

Project Director: Sophie Swan, Operations Manager, Adapt Biogas

Project Manager: Jo Chapman (Chapman Beck Limited)

AUTHOR	DATE
Jo Chapman	22.09.22

REVIEWER	DATE
Sophie Swan	29.03.23

APPROVED	DATE
Sophie Swan	29.03.23

### **Revision History**

DATE OF REVISION	NEW VERSION	REASON FOR CHANGE	APPROVED
12.02.24	V2.0 FINAL	Update application at duly making due to change scope of variation	Murrow AD Plant Ltd. 16.02.24

#### **DISCLAIMER**

This report has been prepared by Chapman Beck Ltd. with all reasonable skill, care, and diligence. It has been prepared in accordance with instructions from the Client and within the terms and conditions agreed with the Client. The report is based on information provided by the Client and our professional judgment at the time this report was prepared.

The report presents Chapman Beck's professional opinion and no warranty, expressed or implied, is made.

This report is for the sole use of the Client and Chapman Beck Ltd. shall not be held responsible for any user of the report or its content for any other purpose other than that for which is was prepared and provided to the client. Chapman Beck Limited accepts no liability to third parties.

CB2107-09 List of Wastes i



# TABLE OF CONTENTS

1.	INTRODUCTION	1
	1.1. Introduction	1

CB2107-09 List of Wastes ii



## 1. INTRODUCTION

### 1.1. Introduction

- 1.1.1. The Applicant is currently operating under a standard rule permit which restricts maximum annual tonnages of wastes that can be processed at the site to 100,000tonnes per annum.
- 1.1.2. To maximise outputs from the process without the need to make further changes/additions to processing infrastructure or capacity, the Applicant is now seeking to increase the annual tonnages processed in the AD facility to 125,000 tonnes of wastes per annum.
- 1.1.3. The Applicant therefore now seeks to retain all EWC codes for wastes currently on the on-farm standard rules permit with no further additions or changes to the wastes listed.
- 1.1.4. All wastes accepted at the site will be subject to pre-acceptance assessment for suitability. The systems in place to undertake and document pre-acceptance assessment and characterisation are further outlined in document reference 'CB2107-11 BAT Assessment' which is submitted with this application.
- 1.1.5. The Applicant currently stores solid feedstocks in a series of outdoor concrete storage bays and the material stored consists predominantly of farmyard manure from the adjacent cattle farm, energy crops and fresh vegetable-based crop residue materials which are also stored in the concrete areas prior to use.

CB2107-09 List of Wastes 1





e: jo@chapmanbeck.com t: 07715569393 www.chapmanbeck.com