

AG5 Odour Assessment at the Milltown Compost Site Milltownmore, Fethard Co. Tipperary. Sept 2022 W0270-02

## For the Attention of:

Mr David Ronan Milltown Compost Milltownmore Fethard Co. Tipperary

Ref: Odour AG5 2022 Date: September 2022

# Prepared by:

Mr. Craig Mallinson Environmental Consultant Miltown Compost AG5 Q3 2022

# 1.0 <u>INTRODUCTION</u>

Matrix Environmental was contracted by Mr David Ronan of Miltown Composting to undertake bi-annual AG5 odour assessments. The site was subsequently visited on the 13<sup>th</sup> of September 2022 to conduct the second assessment for 2022.

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## 2.0 SCOPE

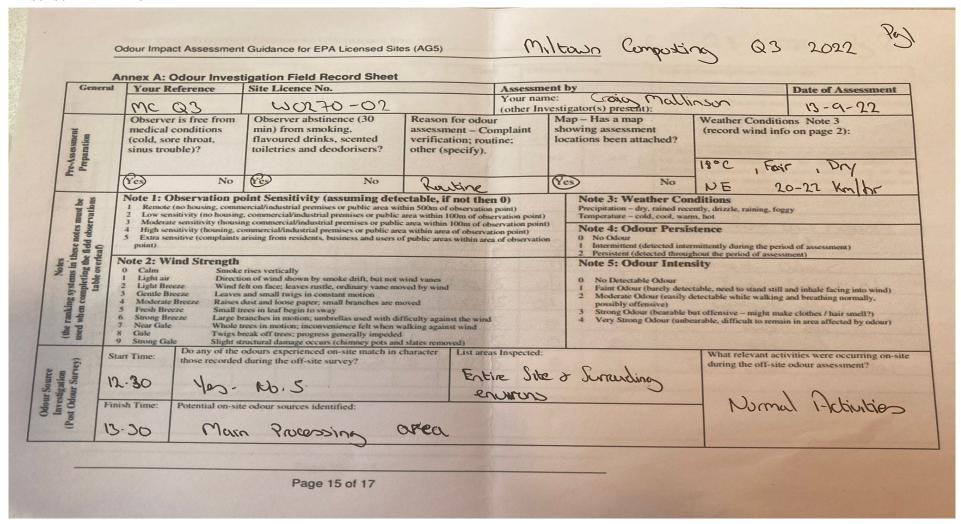
The scope was determined in conjunction with staff at the facility, the senior environmental consultant from Matrix Environmental and with regards to EPA guidance documents on odour assessment – Odour Impact Assessment Guidance for EPA Licensed Sites (AG5).

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## 3.0 ASSESSMENT PROCEDURE

To carry out the assessment, the odour investigator uses his own sense of smell to assess whether odours are present or not at a number of locations. The odour investigator records his assessment by selecting, what are in his opinion, the most accurate descriptors from those listed in the Assessment of Odour Impact Field Record Sheet – See 4.0 Assessment Report.

#### 4.0 ASSESSMENT REPORT



	Observer Location Wind (nd = if not					Tim	e	Odour Rating		Odour Description Comments
Parameter	Name of household / commercial site (describe so that location can be easily identified again by a third party)	Sensitivity (1-5) Note 1	Direction from which wind blows	Orientation (Observer Vs facility)	Strength Note 2	Start Time (24hr clock) Period of	Period of observation	Odour Persistence (0-2) Note 4	Odour Intensity (0-4) Note 5	Description of any odours, other source(s) of odours etc, (Also note variable weather conditions etc)
Thresholds that could indicate nulsance		≥3		Down-Wind C Approx DW or not (edectable etc		-	-	1 or 2	≥ 2	Guide- A location where the score meets or exceeds all the threshold values may be deemed subject to nuisance/significant impairment, particularly if the observations are supported by public complaints on impact, frequency and duration of odours.
Field observations	1 - On-Site	3	NE	w	5	12:30	5	1	1/2	Odar for can menure
	7 1.	3	NE	uu	5	12.37	5	0	0	No od
	3 "	3	NE	DW	415	12.43	5	1/2	2	Compost Odocr
	4	3	NE	XW	5	12.50	5	01	01	Very Faint Compation
	5 off Site-Form	2	NE	DW	5	12.57	5	oli	1	Compost Odas
	p ,,	2	NE	XW	4/5	13.05	5	0	0	0000
	7	2	NE	WHW	4	13.14	5	0	0	No od
	8 Extracts NY	3	NE	uw	5	13.22	5	0	1	Farm oder - Internited:
Brief details	of any meeting with local resident	s/complai	ints received	during assessn	nent (inclu	de names/a	addresso	es/telephone nu	mbers etc):	

