

Ektimo

Enviro Waste Services Group Pty Ltd, Sydney
Odour and Emission Testing Report

Report R016710

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Document Information

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1 Executive Summary

1.1 Background

Ektimo was engaged by Enviro Waste Services Group Pty Ltd to perform emission testing at their Yennora site. Testing was carried out in accordance with Environmental Licence 20444.

1.2 Project Objective & Overview

The objective of the project was to conduct a monitoring programme to quantify emissions from one (1) discharge point to determine compliance with Enviro Waste Services Group Pty Ltd's Environmental Licence.

Monitoring was performed as follows:

Location	Test Date	Test Parameters
EPA Point 1 Carbon Filter Vent Stack	27 March 2024	Odour VOCs as (n-propane), Benzene Flow rate, velocity, temperature and moisture

All results are reported on a dry basis at STP (except odour wet – STP).

1.3 Licence Comparison

The following licence comparison table shows that all analytes are within the licence limit set by the NSW EPA as per licence 20444 (last amended on 2 August 2022).

EPA No.	Location Description	Parameter	Units	Licence limit	Detected Values 27-Mar-24
1	Carbon Filter Vent Stack	Benzene	mg/m ³	1	<0.1
		Volatile Organic Compounds (as n-propane)	mg/m ³	40	10

Refer to the Test Methods table for the measurement uncertainties.