

## Continuous Odour Improvement Report for 2022-2023

### Cleanaway Kemps Creek ARRT - DA licence 06\_0185

In accordance with Schedule 4, Condition 6 of DA licence 06\_0185 an annual report is required to outline the developments at the facility in the field of odour control, and management of operations.

A process of continuous improvement involving odour emission management is part of the operations at Cleanaway Kemps Creek Advanced Resource Recovery Treatment (ARRT) Facility. Following are the details of the practices implemented on site:

- **Odour Management Plan** – Kemps Creek ARRT facility updated the odour monitoring from 5 days to 2 days and still no unpleasant odour detected.
- **MWOO to landfill** – Kemps Creek ARRT facility continues to send MWOO to a licensed landfill in accordance with the conditions of the Gazette.
- **Plant and Equipment** - All plant and equipment are maintained and operated in a proper and efficient manner.
- **New Developments in Odour Control**
- **Leachate Dam Levels** – Leachate dam levels are maintained at a low level by dispatching excess leachate offsite to Erskine Park which is closer to site than previous licenced facilities reducing the turnaround time meaning we can despatch more loads per day in heavy rain. The installed aerators are continually maintained and checked. To ensure that the dams do not become a source of odour the aerators are always operational.

#### **Summary:**

A significant improvement in this facility's odour profile has been achieved due to the odour reduction practices implemented previously and managed by the site. Kemps Creek ARRT facility's operations have not been the source of any odour complaints for the last three years. The elimination of odour complaints in recent years provides a strong case that the current controls for odour management implemented at the site are adequate, and no further actions require to be investigated or executed to manage odour emissions offsite. Nevertheless, the business is committed to continuing to implement the current odour mitigation measures in place, conducting a risk assessment, and reviewing its practices if there is a change in site operations.

Sincerely,



Louise Saunders

NSW ARRT and Organic Manager