Annual Audit Compliance Report (AACR)



Government of Western Australia Department of Water and Environmental Regulation

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to info@dwer.wa.gov.au, or to the below postal address:

Department of Water and Environmental Regulation Locked Bag 10 Joondalup DC WA 6919

Licence number:	L5979/1933/11	Licence file number:	2012/006907
Licence holder name:	City of Kalgoorlie-Boulder		
Trading as:	City of Kalgoorlie-Boulder		
ACN:	63 711 737 609		
Registered business address:	Yarri Road Refuse Facility Lot 251 on Plan 190202 KALGOORLIE WA 6430		
Reporting period:	14 / 03 / 2023	to 13 / 03 / 2024	

Section B - Statement of compliance with licence conditions

Did you comply with all of your licence conditions during the reporting period? (please tick the appropriate box)

- ☐ Yes please complete:
 - · section C;
 - · section D (if required); and
 - · sign the declaration in Section F.

⋈ No – please complete:

- · section C:
- section D (if required);
- · section E; and
- · sign the declaration in Section F.

Section C - Statement of actual production

Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.

Prescribed premises category	Actual production quantity	
Category 57 Category 62 Category 64	657.14 tonnes 770.31 tonnes (Batteries, cardboard box, E- waste and scrap steel/aluminium) 93,232.58 tonnes	

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Section D – Statement of actual Part 2 waste discharge quantity Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached. Prescribed premises category Refer to annual report Actual Part 2 waste discharge quantity Refer to annual report

Section E – Details of non-compliance with licence condition

Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.

Condition no:	1 16	Date(s) of non-	15/02/24, 28/01/24,
		compliance:	18/09/23 and 25/05/23

Details of non-compliance:

Small fire at the tip face

a) Incident: Small Fire at Tip Face - Industrial Side

Date/Time: 15.02.24 - 13:45

Cause: Laptop disposed of in general waste led to a battery breaking when waste was compacted.

Response: The fire was extinguished within 5 minutes of detection by the tip face supervisor. Clean fill was applied to smother the flames. The zone was monitored visually for 2 hours to ensure no re-ignition.

b) Incident: Small Fire at Tip Face - Domestic Side

Date/Time: 28.01.24 - 11:30

Cause: Household AA batteries caused the fire, discovered post-extinguishment during a check of the fire zone.

Response: Loader driver observed the fire, and clean fill was used to extinguish it within 5 minutes. The zone was monitored for 2 hours post-incident, and once cooled, batteries were removed to a battery recycling container.

c) Incident: Small Fire at Tip Face - Domestic Side

Date/Time: 18.09.23 – 15:45

Cause: Unknown ignition source.

Response: Fire extinguished within 10 minutes of discovery. Post-extinguishment, the zone was smothered with cleanfill and monitored for 2 hours. Site was lightly excavated to search for the ignition source but none was found.

d. Incident: Small Fire at Tip Face - Industrial Side

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Section E - Details of non-compliance with licence condition

Date/Time: 25.05.23 - 13:30

Cause: Unknown ignition source

Response: Fire extinguished within 10 minutes, followed by application of clean fill. The zone was monitored for 2 hours, and a light excavation was conducted post-cooling, yet no ignition source was found.

What was the actual (or suspected) environmental impact of the non-compliance?

NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.

Little to no environmental impact. Fire was less than 1 m² and was put out within a few minutes (under 10 minutes).

Cause (or suspected cause) of non-compliance:

Failure by customers to declare combustible waste at the weighbridge. Suspected disposal of lithium batteries within the general waste stream.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

To reduce the risk of similar incidents, several preventative measures have been implemented:

Signage Installation: New signs at the landfill entrance and approaching roads clearly instruct that batteries must not be disposed of at the tip face.

Battery Recycling Initiative: A battery recycling bucket has been placed at the weighbridge, and staff are instructed to inquire if domestic customers carry any batteries for disposal.

Public Education: An ongoing social media campaign educates the public on the safety hazards of improper battery disposal, promoting correct recycling practices.

Conclusion:

The repeated incidents of small fires due to improper waste disposal practices highlight a critical need for enhanced public awareness and stringent waste segregation measures. The implemented actions are expected to significantly mitigate the risk of future fire incidents at the landfill. Continued vigilance and public education will be crucial in ensuring these measures are effective.

Was this non-compliance previously reported to DWER?

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Section E - Details of non-complian	ce with licence condition
⊠ Yes, and	
□ Reported to DWER verbally	Date: Within 1 week of incidence
Reported to DWER in writing	Date: / /

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I / We declare that the information in this Annual Audit Compliance Report is true and correct and is not false or misleading in a material particular¹. I / We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website. Signature²: Name: (printed) Position: Date: 16 5 2024 Date: 17 05 2024 Seal (if signing under seal):

¹ It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular.

² AACRs can only be signed by the licence holder or an authorised person with the legal authority to sign on behalf of the licence holder.