

Licence

Licence number	L6736/1993/12
Licence holder	Skank Boy Pty Ltd
ACN	147 920 830
Registered business address	Lot 88 Great Eastern Highway
C	WOOROLOO WA 6558
DWER file number	2011/000654-1
Duration	15/06/2013 to 14/06/2023
Date of amendment	9 June 2021
Premises details	El Caballo Golf Course
	88 Great Eastern Highway
	WUNDOWIE WA 6560
	Legal description
	C I
	Lot 88 on Plan 39712

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed design capacity
Category 61: Liquid waste facility: premises on which liquid waste produced on other premises (other than sewerage waste) is stored, reprocessed, treated or irrigated.	310 000 tonnes per year
Category 85: Sewage facility: premises — (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters	More than 20 but less than 100 m³ per day

This amended licence is granted to the licence holder, subject to the attached conditions, on 9 June 2021, by:

Tracey Hassell MANAGER WASTE INDUSTRIES

an officer delegated under section 20 of the Environmental Protection Act 1986 (WA)

Licence history

Date	Reference number	Summary of changes
15/05/2008	L6736/1993/11	Licence renewal granted
06/08/2009	L6736/1993/11	Licence amended regarding the Category 85 sewage facility, the size of the irrigation area, the volume of liquid waste, nutrient loading rates and premises maps
18/03/2011	L6736/1993/11	Licence transferred to Skank Boy Pty Ltd
13/06/2013	L6736/1993/12	Licence renewal granted
26/04/2016	L6736/1993/12	Licence amended - expiry date only (to 14/06/2021)
09/06/2021	L6736/1993/12	Licence amended - expiry date only (to 14/06/2023)

Interpretation

In this licence:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this licence:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

The licence holder must ensure that the following conditions are complied with:

Infrastructure and equipment

- **1.** The licence holder shall ensure there is no direct or indirect surface discharge of contaminated, or potentially contaminated, stormwater into the Wooroloo Brook or its tributaries.
- **2.** The licence holder shall advise the CEO prior to the discharge of any surface or piped flows from the premises.
- **3.** The licence holder shall make provision to monitor this discharge for quality and quantity.
- **4.** The licence holder shall irrigate wastewater in accordance with the following requirements:
 - (a) no soil erosion or ponding shall result;
 - (b) irrigation shall be conducted in a manner favourable to the promotion of healthy vegetation;
 - (c) irrigation shall be conducted so that spray drift does not cross into adjacent lots or reserves; and
 - (d) run-off from irrigation does not occur beyond the boundaries of the premises.
- **5.** The licence holder shall manage and operate the wastewater treatment ponds in a manner such that;
 - (a) all uncontaminated stormwater shall be diverted away from the ponds to minimise the threat of erosion of pond embankments or flooding;
 - (b) there is no discernible seepage loss of wastewater from the outer pond embankments;
 - (c) a minimum of 300 millimetres of freeboard is maintained in all wastewater treatment ponds;
 - (d) trapped overflows are maintained on the outlets of the wastewater treatment ponds to prevent the carry-over of floating matter to subsequent ponds;
 - (e) aerobic wastewater pond surfaces are kept clear of floating matter and algal mats. Vegetation on inner pond embankments shall not interfere with the integrity of pond walls or mask overtopping or other leakage. Vegetation on the anaerobic pond shall not interfere with the integrity of the crust; and
 - (f) the licence holder shall, if required, direct discharges from the third domestic wastewater pond to the Jacoso Rise Dam.

Emissions and discharges

6. The licence holder shall manage the on-site irrigation area to ensure the nutrient loading rate and application rate does not exceed the following:

Maximum inorganic nitrogen addition (as N)		Maximum reactive phosphorus addition (as P)	
Application rate (kg/hectare/year)	As water concentration (mg/L)	Application rate (kg/hectare/year)	As water concentration (mg/L)
180	11	120	7.5

* From Department of Water 2008 Water Quality Protection Note 22 Irrigation with nutrient-rich wastewater (Table 2)

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7. The licence holder shall not discharge raw, stabilised or any other contaminated wastewater directly, or indirectly, into the Wooroloo Brook or its tributaries.

Monitoring

- **8.** The licence holder shall collect all water samples in accordance with Australian Standard 5667.1 or other approved standard.
- **9.** All water samples shall be submitted to a laboratory with current NATA registration for the analyses specified, and analysed in accordance with the current "Standard Methods for Examination of Water and Wastewater-APHA-AWWA-WEF".
- **10.** The licence holder shall, every 3 months, collect and have analysed representative water samples discharged from the main irrigation pump in Lake 5 (Monitoring Point 2). The following parameters shall be determined:
 - (a) pH;
 - (b) Total Dissolved Solids;
 - (c) 5-Day Biochemical Oxygen Demand (BOD₅);
 - (d) Total Nitrogen; and
 - (e) Total Phosphorus.

With the exception of pH, all measurements are to be reported in mg/L. The results shall be presented in each annual monitoring report.

- **11.** The licence holder shall maintain a suitable meter to measure the monthly cumulative volume of water drawn from Lake 5 by the main irrigation pump (Monitoring Point 2). The licence holder shall record the flow results every month and present them in each annual monitoring report in a tabular form.
- **12.** The licence holder shall record the size of the irrigation area being utilised in hectares and present this information in each annual monitoring report.

Records and reporting

- **13.** The licence holder must record the following information in relation to complaints received by the licence holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
 - (a) the name and contact details of the complainant, (if provided);
 - (b) the time and date of the complaint;
 - (c) the complete details of the complaint and any other concerns or other issues raised; and
 - (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
- **14.** The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
 - (a) the calculation of fees payable in respect of this licence;
 - (b) any maintenance of infrastructure that is performed in the course of complying with this licence;
 - (c) monitoring programmes undertaken in accordance with conditions of this licence; and

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- (d) complaints received under condition 13 of this licence.
- **15.** The books specified under condition 14 must:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
 - (c) be retained by the licence holder for the duration of the licence; and
 - (d) be available to be produced to an inspector or the CEO as required.
- **16.** The licence holder shall calculate, using information obtained from conditions 10, 11 and 12, the application rate (flow times concentration divided by the application area) of Nitrogen and Phosphorus per month and per year, and present this information in each annual monitoring report in a tabular form.
- **17.** For the purpose of supplying the CEO with information relating to the characteristics, volume and effects of waste being or to be discharged, the licence holder shall provide the CEO, by 1 February each year, an annual monitoring report containing data collected over the previous year (1 January to 31 December). The report shall contain:
 - (a) monitoring data or other collected data required by any condition of this licence;
 - (b) an explanation of the monitoring results with respect to the environmental impacts of the project;
 - (c) the number and type of complaints received including complainants name, address, nature of complaint (where appropriate cross referenced with prevailing wind directions) and action taken; and
 - (d) any changes to site boundaries, location of groundwater monitoring bores, surface drainage channels and on-site or off-site impacts or pollution.
- **18.** The licence holder must:
 - (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
 - (b) prepare and submit to the CEO by no later than 31 days after the end of that annual period an Annual Audit Compliance Report in the approved form

Definitions

In this licence, the terms in Table 1 have the meanings defined.

Table 1: Definitions

Term	Definition	
ACN	Australian Company Number	
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website).	
annual period	a 12 month period commencing from 1 January to 31 December of each year.	
books	has the same meaning given to that term under the EP Act.	
CEO	<pre>means Chief Executive Officer of the Department. "submit to / notify the CEO" (or similar), means either: Director General Department administering the Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919 or: info@dwer.wa.gov.au</pre>	
Department	means the department established under section 35 of the <i>Public</i> Sector Management Act 1994 (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.	
discharge	has the same meaning given to that term under the EP Act.	
emission	has the same meaning given to that term under the EP Act.	
EP Act	Environmental Protection Act 1986 (WA)	
EP Regulations	Environmental Protection Regulations 1987 (WA)	
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.	
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.	
NATA	means the National Association of Testing Authorities.	
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this licence.	

Term	Definition
prescribed premises	has the same meaning given to that term under the EP Act.
waste	has the same meaning given to that term under the EP Act.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (yellow line) (Figure 1).



Figure 1: Map of the boundary of the prescribed premises [Source: 360 Environmental Pty Ltd 2021, *El Caballo Golf Course Annual Monitoring Report 2020*] L6736/1993/12 licence amended 09/06/2021 IR-T06 Licence template (v7.0) (February 2020)