Annual Return

WENTWORTH SHIRE COUNCIL

Licence 20209

A. Statement of Compliance - Licence Details

ALL Licence holders must check that the Licence details in Section A are correct.

If there are changes to any of these details, **you must advise Environment Protection Authority (EPA) and apply as soon as possible for a variation to your Licence or for a Licence transfer.**

Licence variation and transfer application forms are available on the EPA website at: http://www.epa.nsw.gov.au/licensing-and-regulation/licensing or from regional offices of the EPA, or by contacting by telephone 02 9995 5700.

If you are applying to vary or transfer your Licence, you must still complete and submit this Annual Return.

A1. Licence holder

Licence number : 20209

Licence holder : WENTWORTH SHIRE COUNCIL

Trading name *(if applicable)* :

ABN : 96 283 886 815

ACN :

Reporting period : From: 5-4-2023 To: 4-4-2024

A2. Premises to which Licence Applies (if applicable)

Common name (if any) : BURONGA LANDFILL

Premises : ARUMPO ROAD BURONGA 2739 NSW

A3. Activities to which Licence Applies

Waste disposal (application to land)

A4. Other Activities (if applicable)

Waste storage

Resource recovery - recovered aggregate processing and storage

A5. Fee-Based Activity Classifications

Note that the fee based activity classification is used to calculate the administrative fee.

Fee-based activity	Activity scale	Unit of measure
Waste disposal by application to land	> 0.00	capacity

A6. Assessable Pollutants (if applicable)

Note that the identification of assessable pollutants is used to calculate the **load-based fee.**
The following assessable pollutants are identified for the fee-based activity classifications in the licence:

B. Monitoring and Complaints Summary

B1. Number of Pollution Complaints

Pollution Complaint Category	Complaints
Air	0
Water	0
Noise	0
Waste	0
Other	0
Total complaints recorded by the licensee during the reporting period	**0**

B2. Concentration Monitoring Summary

For each concentration monitoring point identified in your licence, details are displayed below. If concentration monitoring is not required by your licence, **no data** will appear below.
If data was provided from an uploaded file, the file name will be displayed below instead of any data.
Note that this does not exclude the need to conduct appropriate concentration monitoring of assessable pollutants as required by load-based licensing (if applicable).

Monitoring Point 2

Groundwater quality, Borehole labelled 'BH02' as shown in the bore locations map provided by Wentworth Shire Council located on CM9 as DOC23/146291.

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Alkalinity (as calcium carbonate)	milligrams per litre	1	1	87	87	87
Arsenic	milligrams per litre	1	1	0.048	0.048	0.048
Benzene	milligrams per litre	1	1	<0.001	<0.001	<0.001
Calcium	milligrams per litre	1	1	380	380	380
Chloride	milligrams per litre	1	1	26000	26000	26000

Conductivity	microsiemens per centimetre	1	1	64000	64000	64000
Fluoride	milligrams per litre	1	1	<10	<10	<10
Lead	milligrams per litre	1	1	0.21	0.21	0.21
Magnesium	milligrams per gram	1	1	1500	1500	1500
Manganese	milligrams per litre	1	1	2.2	2.2	2.2
Nitrate + nitrite (oxidised nitrogen)	milligrams per litre	1	1	0.26	0.26	0.26
Nitrogen (ammonia)	milligrams per litre	1	1	1.8	1.8	1.8
pH	pH	1	1	6.5	6.5	6.5
Potassium	milligrams per litre	1	1	200	200	200
Sodium	milligrams per litre	1	1	11000	11000	11000
Standing Water Level	metres	1	1	7.7	7.7	7.7
Sulfate	milligrams per litre	1	1	3900	3900	3900
Total organic carbon	milligrams per litre	1	1	11	11	11
Total Phenolics	milligrams per litre	1	1	<0.05	<0.05	<0.05

Monitoring Point 3

Groundwater quality, Borehole labelled 'BH03' as shown in the bore locations map provided by Wentworth Shire Council located on CM9 as DOC23/146291.

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Alkalinity (as calcium carbonate)	milligrams per litre	1	1	75	75	75
Arsenic	milligrams per litre	1	1	0.10	0.10	0.10
Benzene	milligrams per litre	1	1	<0.001	<0.001	<0.001
Calcium	milligrams per litre	1	1	320	320	320
Chloride	milligrams per litre	1	1	21000	21000	21000
Conductivity	microsiemens per centimetre	1	1	55000	55000	55000

Fluoride	milligrams per litre	1	1	<10	<10	<10
Lead	milligrams per litre	1	1	0.13	0.13	0.13
Magnesium	milligrams per gram	1	1	1200	1200	1200
Manganese	milligrams per litre	1	1	2.8	2.8	2.8
Nitrate + nitrite (oxidised nitrogen)	milligrams per litre	1	1	0.54	0.54	0.54
Nitrogen (ammonia)	milligrams per litre	1	1	2.8	2.8	2.8
pH	pH	1	1	6.0	6.0	6.0
Potassium	milligrams per litre	1	1	150	150	150
Sodium	milligrams per litre	1	1	9400	9400	9400
Standing Water Level	metres	1	1	6.1	6.1	6.1
Sulfate	milligrams per litre	1	1	3000	3000	3000
Total organic carbon	milligrams per litre	1	1	12	12	12
Total Phenolics	milligrams per litre	1	1	<0.05	<0.05	<0.05

Monitoring Point 4

Groundwater quaility, Borehole labelled 'BH04' as shown in the bore locations map provided by Wentworth Shire Council located on CM9 as DOC23/146291.

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Alkalinity (as calcium carbonate)	milligrams per litre	1	1	<20	<20	<20
Arsenic	milligrams per litre	1	1	0.015	0.015	0.015
Benzene	milligrams per litre	1	1	<0.001	<0.001	<0.001
Calcium	milligrams per litre	1	1	260	260	260
Chloride	milligrams per litre	1	1	20000	20000	20000
Conductivity	microsiemens per centimetre	1	1	53000	53000	53000
Fluoride	milligrams per litre	1	1	<10	<10	<10

Lead	milligrams per litre	1	1	0.051	0.051	0.051
Magnesium	milligrams per gram	1	1	1100	1100	1100
Manganese	milligrams per litre	1	1	1.3	1.3	1.3
Nitrate + nitrite (oxidised nitrogen)	milligrams per litre	1	1	1.3	1.3	1.3
Nitrogen (ammonia)	milligrams per litre	1	1	4.2	4.2	4.2
pH	pH	1	1	4.7	4.7	4.7
Potassium	milligrams per litre	1	1	130	130	130
Sodium	milligrams per litre	1	1	8900	8900	8900
Standing Water Level	metres	1	1	15.1	15.1	15.1
Sulfate	milligrams per litre	1	1	3100	3100	3100
Total organic carbon	milligrams per litre	1	1	6.7	6.7	6.7
Total Phenolics	milligrams per litre	1	1	<0.05	<0.05	<0.05

Discharge & Monitoring Point 5

Water quality, Discharge point from the sediment basin as shown in the bore locations map provided by Wentworth Shire Council located on CM9 as DOC23/146291.

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Conductivity	millisiemens per centimetre	1	0	0	0	0
Nitrate + nitrite (oxidised nitrogen)	milligrams per litre	1	0	0	0	0
Nitrogen (ammonia)	milligrams per litre	1	0	0	0	0
pH	pH	1	0	0	0	0
Total organic carbon	milligrams per litre	1	0	0	0	0
Total suspended solids	milligrams per litre	1	0	0	0	0

Monitoring Point 6

Leachate Storage Pond, Leachate storage pond as shown in the 'Leachate Pond & Stormwater Ponds' map provided by Wentworth Shire Council located on CM9 as DOC23/172237.

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Arsenic	milligrams per litre	1	1	0.010	0.010	0.010
Benzene	milligrams per litre	1	1	<0.001	<0.001	<0.001
Calcium	milligrams per litre	1	1	160	160	160
Chloride	milligrams per litre	1	1	660	660	660
Conductivity	microsiemens per centimetre	1	1	4200	4200	4200
Fluoride	milligrams per litre	1	1	<1	<1	<1
Lead	milligrams per litre	1	1	0.002	0.002	0.002
Magnesium	milligrams per gram	1	1	93	93	93
Manganese	milligrams per litre	1	1	0.19	0.19	0.19
Nitrate + nitrite (oxidised nitrogen)	milligrams per litre	1	1	1.1	1.1	1.1
Nitrogen (ammonia)	milligrams per litre	1	1	35	35	35
pH	pH	1	1	7.5	7.5	7.5
Potassium	milligrams per litre	1	1	99	99	99
Sodium	milligrams per litre	1	1	450	450	450
Sulfate	milligrams per litre	1	1	24	24	24
Total organic carbon	milligrams per litre	1	1	26	26	26
Total Phenolics	milligrams per litre	1	1	<0.05	<0.05	<0.05

B2 Concentration Monitoring Comments

BH5 was dry-very dry year

B3. Volume or Mass Monitoring Summary

For each volume or mass monitoring point identified in your licence, details are displayed below. If volume or mass monitoring is not required by your licence, **no data** will appear below.
If data was provided from an uploaded file, the file name will be displayed below instead of any data.
Note that this does not exclude the need to conduct appropriate volume or mass monitoring of assessable pollutants are required by load-based licensing (if applicable).

C. Statement of Compliance - Licence Conditions

C1. Compliance with Licence Conditions

Were all conditions of the licence complied with (including monitoring and reporting requirements)?	**Yes**

D. Statement of Compliance - Load Based Fee Calculation

If you are not required to monitor assessable pollutants by your licence, **no data** will appear below.

If assessable pollutants have been identified on your licence, the following worksheets for each assessable pollutant will determine your load based fee for the licence fee period to which this Annual Return relates.

Loads of assessable pollutants must be calculated using any of the methods provided in EPA's Load Calculation Protocol for the relevant activity. A Load Calculation Protocol would have been already sent to you with your licence. If you require additional copies, you can download the Protocol from the EPA's website or you can contact us on telephone 02 9995 5700.

You are required to keep all records used to calculate licence fees for four years after the licence fee was paid or became payable, whichever is the later date.

E. Statement of Compliance - Requirement to Prepare PIRMP

Have you prepared a Pollution Incident Response Management Plan (PIRMP) as required under section 153A of the Protection of the Environment Operations (POEO) Act 1997?	**Yes**
Is the PIRMP available at the premises?	**Yes**
Is the PIRMP available in a prominent position on a publicly accessible website?	**No**
Has the PIRMP been tested?	**Yes**
The PIRMP was last tested on	**25-3-2024**
Has the PIRMP been updated?	**No**
Number of times the PIRMP was activated in this reporting period?	**0**
The PIRMP was activated on	

F. Statement of Compliance - Requirement to Publish Pollution Monitoring Data

Are there any conditions attached to your licence that require pollution monitoring to be undertaken as required under section 66(6) of the Protection of the Environment Operations (POEO) Act 1997?	**No**

G. Statement of Compliance - Environment Management System and Practices

Do you have an ISO 14001 certified Environmental Management System (EMS) OR any other system that EPA considers is equivalent to the accountability, procedures, documentation and record keeping requirements of an ISO 14001 certified EMS?	**No**
Have you conducted an assessment of your activities and operations to identify the aspects that have a potential to cause environmental impacts and implemented operational controls to address these aspects?	**Yes**
Have you established and implemented an operational maintenance program, including preventative maintenance?	**Yes**
Do you keep records of regular inspections and maintenance of plant and equipment?	**Yes**
Do you conduct regular (at least yearly) environmental audits at the premises that are conducted by a competent and independent person?	**No**
Have you undertaken an independent environmental audit covering documented environmental practices, procedures and systems in place during the annual return period?	**Yes**
Have you established and implemented an environmental improvement or management plan?	**No**
Do you train staff in environmental issues that may arise from your activities and operations at the premises and keep records of this?	**No**

H. Signature and Certification

Annual Return

WENTWORTH SHIRE COUNCIL

Licence 20209

This Annual Return may only be signed by person(s) with legal authority to sign it as set out in following categories: an Individual, a Company, a Public authority or a Local council.

It is an offence under section 66 of the Protection of the Environment Operations Act 1997 to supply any information in this form that is false or misleading in a material respect, or to certify a statement that is false or misleading in a material respect. There is a maximum penalty of $250,000 for a corporation and $120,000 for an individual.

I/We

- declare that the information in the Monitoring and Complaints Summary in Section B of this Annual Return application is correct and not false or misleading in a material respect, and
- certify that the information in the Statement and Compliance in sections A, C, D, E, F, G and H and any other pages attached to Section C is correct and not false or misleading in a material respect.

Signed by: General Manager

Name	Ken Ross
Position	General Manager
Email Address	council@wentworth.nsw.gov.au
Phone Number	0350275027

Signature	
Name	
Position	
Date	/ /

Declaration

I declare that the information in the Monitoring and Complaints Summary in section B of this Annual Return is correct and not false or misleading in a material respect, and

I certify that the information in the Statement of Compliance in section A,C,D,E,F and G and any pages attached to Section C is correct and not false or misleading in a material respect.