

NORTHERN TERRITORY OF AUSTRALIA
LICENCE TO TAKE OR USE SURFACE WATER
Pursuant to section 45 of the *Water Act*

Licence No: 8151018

Licence Holder:	Core Lithium Limited (ACN 146 287 809)		
Address:	PO Box 6028 Halifax St ADELAIDE SA 5000		
Commencement Date:	1 November 2022		
Expiry Date:	30 April 2025		
Water Control District:	Darwin Rural Water Control District		
Management Zone:	N/A		
Water Allocation Plan:	N/A		
River Basin:	Finniss River Basin, Charlotte River Sub-Catchment		
Waterway:	Observation Hill Dam		
Location of extraction point(s):	Mineral Lease 32074 E:695400 N:8594848 Z52 GDA94		
Property(s) on which water is used:	Mineral Leases 31726 and 32074 4200 Cox Peninsula Rd, Cox Peninsula Section 1 Hundred of Parsons		
Beneficial Use(s) of Water Entitlement	Maximum Water Entitlement ML/year	Security Level	Licence Trading Allowed?
Mining Activity	620	Not Specified	N/A
Total Maximum Water Entitlement:	620 ML/year		

Terms and Conditions:

1. General Conditions

- 1.1 The licence holder must comply with the provisions of the Act and all other laws in force in the Territory, including all regulations made under the Act.
- 1.2 The licence holder can surrender or apply for modification of this licence at any time.
- 1.4 Subject to Conditions 1.2 and 1.3, this licence is in force until the expiry date.
- 1.5 If the licence holder wishes to apply for a renewal of this licence, the licence holder must make an application to the Controller in the prescribed form at least 6 months before the Expiry Date via email to water.regulation@nt.gov.au

2. Water Extraction Conditions

- 2.1 Subject to Conditions 2.3 and 2.4, the licence holder must ensure that total extraction from the listed Waterway over the Periods specified below does not exceed the following Entitlements:

Table 1:

Entitlement (ML/year)	Period
310	1 November 2022 to 30 April 2023
121	1 May 2023 to 30 April 2024
121	1 May 2024 to 30 April 2025

- 2.2 The licence holder may seek approval from the Controller to change the Period, by completing an Application to amend the licence and submitting that application to water.regulation@nt.gov.au at least 20 business days prior to the start date of the relevant Period.
- 2.3 The licence holder must have the amendment approved by the Controller in writing before the amendment takes effect.
- 2.4 In each Period the licence holder must ensure that total extraction from the listed Waterway does not exceed the Entitlement.
- 2.5 The Maximum Water Entitlement must be used for no purpose other than the specified beneficial use without the prior written approval of the Controller.
- 2.6 The licence holder may only extract water under this licence for use on a property listed on this licence.

3. Water Metering and Reporting Conditions

- 3.1 Extraction from the listed Waterway must be recorded by a meter or meters supplied, installed and maintained by the licence holder in accordance with the Northern Territory Non-Urban Water Metering Code of Practice for Water Extraction Licences, as amended from time to time.
- 3.2 Within two (2) weeks following the end of each Quarter of each year, the licence holder must supply the Controller with a record of total extraction from each of the listed extraction point(s) during that month.

4. Special Conditions

- 4.1 The licence holder must develop and submit for approval by the Controller a monitoring program to assess the impact of water taken under this licence on the riparian vegetation and surface water flows downstream of the Waterway.
- 4.2 The monitoring program must:
- be prepared by a suitably qualified professional;
 - include the monitoring parameters, methodology and frequency for monitoring downstream impacts attributable to water taken under this licence on:
 - riparian vegetation; and
 - surface water flows;
 - include quantitative triggers and limits which can be used to initiate adaptive management actions when surface water flows deviate significantly from the predictions outlined in Core Exploration Ltd, Cox Peninsula Supplementary Report, Appendix H Surface Water Modelling, February 2019;
 - include a review process to ensure continuous improvement of the monitoring program; and
 - be implemented immediately following the Controller's approval.

4.3 The licence holder must provide a monitoring report to the Controller within 2 weeks of 30 June each year of the licence.

4.4 The monitoring report must:

- a) include data collected in accordance with the monitoring program under 4.1 for the previous water accounting year (1 May – 30 April);
- b) outline any management actions taken in response to the quantitative triggers or limits established under 4.2;
- c) include a summary of the outputs from updated surface water modelling using the most recent monitoring data;
- d) discuss the measured and modelled impacts of water taken under this licence on the downstream riparian vegetation and surface water flows; and
- e) publish a copy of the monitoring report on a website on the internet that is publicly accessible.

4.5 The licence holder must immediately notify the department on becoming aware of non-compliance (or suspected non-compliance) with any condition of this licence.

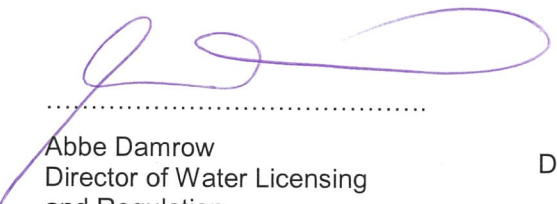
4.6 A notification under this condition must:

- a) contain particulars of the non-compliance, including the identified or potential impacts associated with the non-compliance;
- b) identify the steps that have or will be taken to minimise the impacts of the non-compliance; and
- c) identify the steps that have or will be taken to prevent a reoccurrence or minimise the risk of further non-compliance.

4.7 The licence holder must maintain a website on the internet that is publicly accessible. The licence holder must publish on the website, as soon as practicable this licence, any amendments to its conditions and information about this licence including any:

- a) approved monitoring program (4.1);
- b) monitoring report (4.3);
- c) non-compliance with its conditions as reported (4.5); or
- d) other documents related to this licence, or the activities conducted under it, as directed by the Controller.

4.8 The licence holder must have in place a Mining Management Plan to conduct Approved Mining Activities, approved by the Minister in accordance with the Mining Management Act 2001 throughout the Term of this licence. If the Mining Management Plan is revoked, the licence holder must notify the Controller within 7 days. The notification must be via email to water.regulation@nt.gov.au.



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Abbe Damrow
Director of Water Licensing
and Regulation

Delegate of the Controller
of Water Resources

Date: B / 10 / 2022

Definitions

“Act” means the *Water Act* (NT).

“Approved Mining Activity” means a mining activity or activities which have been approved by the Minister in accordance with the Mining Management Act 2001.

“Controller” means the Controller of Water Resources.

“Entitlement” means the amount(s) specified in Condition 2.1.

“Extraction Limit” means the quantity of water calculated according to the formula in Condition 2.5.

“Minimum Extraction Limit” means the percentage of the Extraction Limit that is either:

- (a) If a percentage is set out in a relevant Water Allocation Plan, that percentage, or
- (b) Otherwise, 90%.

“Period” means a period of time specified in Condition 2.1.

“Quarter” means financial year quarters: 30 September, 31 December, 31 March, 30 June

“Regulations” means the *Water Regulations* (NT).