

24 February 2026

Clean TeQ Achieves Process Performance Milestone at Heathgate Uranium Plant

Clean TeQ Water Limited (ASX: CNQ) (the “Company” or “Clean TeQ Water”) is pleased to announce it has successfully completed the performance testing and commissioning of the CLEAN-IX® U-Column Uranium Processing Plant for Heathgate Resources (“Heathgate”) as part of its uranium operations in South Australia.

The contract, executed in September 2023¹, covered the delivery of a CLEAN-IX® U-Column system and associated equipment based on Clean TeQ’s proprietary Moving Bed Ion Exchange (MBIX) technology.



Clean TeQ Water’s CLEAN-IX® U-Column Plant for Heathgate Resources

Clean TeQ Water can confirm that the final performance milestone was successfully achieved on 23 February 2026, demonstrating that all performance criteria were met or exceeded, including:

- Improved uranium eluate grades & purity
- Reduced water consumption
- Increased operational efficiency

The project has been delivered in accordance with the contracted scope and marks the successful transition of the technology from detailed engineering through to full operational deployment.

Heathgate is Australia's leader in responsible and innovative uranium mining, powering a cleaner energy world, operating in-situ recovery (ISR) mining with a strong focus on environmental performance. Clean TeQ's continuous ion exchange technology is well suited to ISR operations, delivering higher uranium tenor while minimising water use, supporting both operating efficiency and sustainability outcomes.

The CLEAN-IX® U-Column incorporates a process configuration specifically optimised for uranium recovery, reflecting the flexibility of Clean TeQ's MBIX platform in accommodating site-specific metallurgical requirements. That same platform architecture supports application across a broader range of critical metals, including rare earth elements, base metals and lithium, with modular design and chemical selectivity enabling tailored recovery solutions across diverse ore bodies and process streams.

The successful delivery and commissioning of the Clean-IX® U-Column at Heathgate further strengthens Clean TeQ Water's track record in the uranium sector and provides a reference installation for future uranium processing opportunities, both in Australia and internationally.

Clean TeQ CEO Peter Voigt said: *"Heathgate is more than a completed project for us, it is proof that our MBIX platform is built for the new energy era. As electricity demand accelerates, driven by electrification, decarbonisation and the rapid growth of AI infrastructure, secure uranium supply is becoming increasingly strategic. This project demonstrates that Clean TeQ can deliver scalable, disciplined processing solutions that strengthen energy security while upholding strong environmental and water stewardship standards"*.

¹Refer To ASX Announcement 28 September 2023

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This announcement is authorised for release to the market by the Board of Directors of Clean TeQ Water Limited.

About MBIX

Moving Bed Ion Exchange (MBIX) is Clean TeQ's proprietary ion exchange technology platform, designed to deliver continuous counter-current operation for superior efficiency in water and metals processing. Unlike conventional fixed-bed systems, MBIX operates with moving resin beds, allowing higher stage efficiency, improved resin utilisation, and stable performance under variable feed conditions.

The advantages of MBIX include lower water consumption, reduced reagent consumption, more concentrated valuable product streams, and significantly lower losses of target ions compared to traditional fixed-bed ion exchange approaches. MBIX is highly robust, with the ability to process streams containing suspended solids, while maintaining continuous operation without the extended downtime associated with bed cycling.

MBIX forms the foundation for Clean TeQ's suite of solutions, including CLEAN-IX® for critical metal recovery, DESALX® for desalination, PHOSPHIX® for phosphate removal and recovery, and cDLE®, a specialised system for the direct extraction of lithium from lithium-containing brine.

About Clean TeQ Water Limited (ASX: CNQ)

Clean TeQ is a global technology leader headquartered in Melbourne, Australia, specialising in providing economic and environmentally sustainable solutions to address critical issues related to freshwater scarcity, mine tailings, and metal recovery. Clean TeQ's core markets include water and wastewater recycling, lithium production, and the re-mining and rehabilitation of mine tailings. These markets reflect a commitment to addressing environmental challenges and promoting responsible resource management. The company has a presence in various locations, with offices in Melbourne, Perth, Darwin, Leeuwarden (Netherlands), Beijing, and Tianjin. Additionally, Clean TeQ has established partnerships in Africa and Latin America, showcasing its commitment to addressing global challenges and collaborating with stakeholders on an international level.

For more information about Clean TeQ Water please visit www.cleanteqwater.com. To subscribe to our company updates, please visit [Subscribe For Updates | Clean TeQ Water](#).

FORWARD-LOOKING STATEMENTS

Certain statements in this news release constitute "forward-looking statements" or "forward-looking information" within the meaning of applicable securities laws. Such statements involve known and unknown risks, uncertainties and other factors, which may cause actual results, performance or achievements of the Company or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information. Such statements can be identified using words such as "may", "would", "could", "will", "intend", "expect", "believe", "plan", "anticipate", "estimate", "scheduled", "forecast", "predict" and other similar terminology, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. These statements reflect the Company's current expectations regarding future events, performance, and results, and speak only as of the date of this new release.

Readers are cautioned not to place undue reliance on forward-looking information or statements. Although the forward-looking statements contained in this news release are based upon what management of the Company believes are reasonable assumptions, the Company cannot assure investors that actual results will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of this news release and are expressly qualified in their entirety by this cautionary statement. Subject to applicable securities laws, the Company does not assume any obligation to update or revise the forward-looking statements contained herein to reflect events or circumstances occurring after the date of this news release.