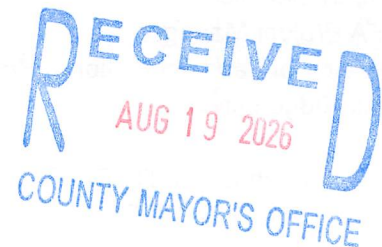




STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Land Protection – Remediation Branch
Oak Ridge Office
761 Emory Valley Road, Oak Ridge, Tennessee 37830

August 17, 2026

Mr. Martin Bryan
Kairos Power
760 Perimeter Road
Oak Ridge, TN 37830



Dear Mr. Bryan

RE: Oak Ridge Site Reuse Support Program – Land Use Control Waiver Request

The Tennessee Department of Environment and Conservation (TDEC) Division of Land Protection – Remediation Branch, Oak Ridge Office, is in receipt of the Land Use Control Waiver (LUC Waiver) Request transmitted by the U.S. Department of Energy on behalf of Kairos Power (Kairos) on August 5, 2026. The LUC Waiver requests TDEC approval for Kairos to access groundwater for all future construction activities within the 185-acre site at the East Tennessee Technology Park. The site includes land parcels 10.11, 10.12, 10.13, 10.14, 10.15, 10.17 (K-31/K-33 area parcels). The LUC Waiver states Kairos will follow the groundwater management approach proposed on November 6, 2024, supporting the Hermes project. The groundwater management approach included plans for groundwater extraction, handling, storage, and treatment to levels below maximum contamination levels prior to release. The LUC Waiver work scope incorporates lessons learned from previous construction activities conducted under the groundwater management approach.

The quitclaim deed groundwater provision for parcels within the 185-acre site states the Grantee shall not extract, consume, expose, or use in any way the groundwater underlying the property or water from any streams or ponds located on the property without the prior written approval of the Grantor, the United States Environmental Protection Agency, and TDEC.

TDEC has reviewed the LUC Waiver Request and grants approval to access groundwater within the 185-acre footprint. Kairos must follow the previously approved groundwater management approach and apply lessons learned to improve the effectiveness of removing, treating, and discharging the groundwater. TDEC looks forward to continuing to work with Kairos during future phases of the Hermes construction process. Questions or comments concerning the contents of this letter should be directed to Randy Hoffmeister at randy.hoffmeister@tn.gov or by phone at (865) 985-2513.

Sincerely

Eileen Marcillo Digitally signed by Eileen Marcillo
Date: 2026.08.14 13:43:36 -04'00'

Eileen Marcillo
FFA Project Manager
Division of Land Protection – Remediation Branch
Oak Ridge Office

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