

**8 NOVEMBER 2021** 

# **ASX** ANNOUNCEMENT

**ASX: EGR** 

# International Patent Examiner Confirms Process Novel and Inventive

Diversified battery anode materials company **EcoGraf Limited** (**EcoGraf** or the **Company**) (ASX: **EGR**; FSE: **FMK**; OTCQX: **ECGFF**) is pleased to report that the International Preliminary Examining Authority of the Patent Co-operation Treaty has deemed the EcoGraf<sup>TM</sup> purification process as novel and inventive.

After an extensive examination, the written opinion of the Examiner at the International Preliminary Examining Authority is that all 25 of the patent claims are novel and inventive.

This significant outcome paves the way for the grant of the patent.

The patent submission covers the use of the Company's EcoGraf<sup>TM</sup> purification technology across a range of applications relating to the manufacture of battery anode material and high purity graphite products, together with the recycling of lithium-ion battery anodes.

EcoGraf<sup>™</sup> is a superior, environmentally responsible HF*free* purification technology to provide customers with sustainably produced high performance graphite products for lithium-ion batteries and specialised industrial applications.

This announcement is authorised for release by Andrew Spinks, Managing Director.

## For further information, please contact:

#### **INVESTORS**

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# ENGINEERING CLEAN ENERGY







### **About EcoGraf**

EcoGraf is building a diversified battery anode material business to produce high purity graphite products for the lithium-ion battery and advanced manufacturing markets. Over US\$30 million has been invested to date to create two highly attractive, development ready graphite businesses.

The first new state-of-the-art **EcoGraf** processing facility in Western Australia will manufacture spherical graphite products for export to Asia, Europe and North America using a superior, environmentally responsible HF*free* purification technology to provide customers with sustainably produced high performance battery anode material. Subsequently, the battery graphite production base will be expanded to include additional processing facilities in Europe and North America to support the global transition to clean, renewable energy in the coming decade and the rapid growth in battery materials.

In addition, the Company's breakthrough recovery of carbon anode material from recycled batteries using its EcoGraf<sup>TM</sup> process will enable the recycling industry to reduce battery waste and use recycled carbon anode material to improve battery lifecycle efficiency.

To complement these battery graphite operations, the Company is also advancing the **TanzGraphite** natural flake graphite business, with development of the Epanko Graphite Project, which will supply additional feedstock for the battery anode material facilities and provide customers with a long term supply of high quality graphite products for industrial applications such as refractories, recarburisers and lubricants.



A video fly-through of this new facility is available online at the following link:

## https://www.ecograf.com.au/#home-video

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