12 June 2024.

**Please find below a direct update from Pyrolysise Ltd, which trades as GreenMine, from founder John Bell.**

Dear All,

Following discussions with investors and others, we have revised our FAQ addressing the various technical, operational and financial questions with comprehensive responses.

These and other documents are available on our website:  [www.greenmine.world](http://www.greenmine.world/register)

GreenMine is proud to deliver an award-winning innovative technology for the carbonisation of municipal solid waste, a standard which sets it apart from all others. GreenMine’s emissions free Waste Carbonisation Plants (WCPs) process unsorted waste, into marketable offtakes such as carbon credits, Biochar, Bio-coal. Pyroligneous extract (which can be separated into tar, lignin, acidic water, and bio-oils), electricity, mineral recyclables including REE, Rare Earth Elements as valuable as the land we will reclaim.

GreenMine has made a number of advancements of late:

* Executed EPCs (Engineering Procurement & Construction), Joint Venture project specific Joint Venture Agreements with exclusivity to the IP and licenses to promote and develop WCPs in the UK and other nominated countries.
* 20-year lease on the first of six Industrial waste sites initially for the 3 tonne per hour plant.
* 5 year rolling RDF (refuse derived fuel) feedstock contracts guaranteed from site Lessor at £80 per tonne.
* Grid connection available at £55 per MWh.
* Bio char production at £200 per tonne.
* Planning and environmental applications in progress for December 2024 approval.
* Current valuation of £8million should increase to circa £66 million after all six sites operational June 2025.
* We are enhancing our GIS based platform to broaden our data base with more detailed site sensitive and specific data to enable identification and selection of economically viable and suitable capped landfill sites for reclamation operations Q2 2025.

As with most land-reclamation projects, the primary driver for reclaiming a landfill is land value. Urban expansion to meet the increased demand for housing in the UK during the past few decades has meant that many of these landfills now occupy areas of land that are desirable for residential development.

Landfill is a major environmental problem worldwide, waste cam and must be managed more responsibly utilising technology to process and recycle without further polluting the atmosphere and reducing greenhouse gases.

Please view our latest video: [Pyrolysise – Monetising Waste and Landfills Worldwide](https://www.youtube.com/watch?v=NTapLtJSv0Y).

Please do not hesitate to get in touch should you have any questions.

Kind regards

John Bell

Founder, GreenMine