



ENVIRONMENTAL CLEAN
TECHNOLOGIES LIMITED

Iron Oxide Test Work - Gulf Mines Limited

Thursday, 29 July 2010: Environmental Clean Technologies Limited (ASX:ESI) wishes to advise it is performing test work on iron oxide samples provided by Gulf Mines Limited (ASX:GLM) from its Nowa Nowa deposit, using our Matmor process.

Bench scale tests in recent weeks have resulted in the production of metallic iron with high amounts of silicon inherited from the iron oxide. Further sampling from Nowa Nowa will be undertaken and subsequently tested to determine if the iron oxide is suitable for use in the Matmor process.

Chief Executive, Kos Galtos said, "As part of our ongoing development work for Matmor we're testing a range of inputs from various sources around the world. Our focus in the Victorian Market has been on recovery of iron from millscale due to its availability and outstanding performance in our Matmor process. If the Nowa Nowa samples prove suitable then there exists the potential to add another opportunity for Matmor deployment in Victoria."

For Further Information Contact:

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About ECT

ECT is in the business of commercialising and selling disruptive, leading-edge technologies that have game-changing potential within the energy and resources sector that are capable of delivering environmental and commercial benefits.

We are focused on advancing a portfolio of such technologies that have attractive market potential. This potential is largely informed by global markets that exhibit significant potential for growth and enable us to secure sustainable profits through licensing royalties or other commercial mechanisms.

About Coldry

When applied to lignite and some sub-bituminous coals, the mechanically simple Coldry process produces a black coal equivalent (BCE) in the form of pellets that are stable, easily stored, can be transported and which can be of equal or better energy value than many black coals, whilst significantly reducing CO2 emissions.

About Matmor

The Matmor process is positioned to revolutionise primary iron making thanks to the design of our simple, low cost, low emission, patented Matmor retort using cheaper, alternative raw materials.
