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ADVANCED REFINING CONCEPTS OPENS NEW EQUIPMENT ASSEMBLY PLANT IN PREPARATION FOR PRODUCT LAUNCH

-- Plant Employs 15, with Plans for Up to 50 --

Reno, NV – September 2, 2009 – Advanced Refining Concepts, LLC, (ARC), a privately held developer and manufacturer of proprietary motor and industrial fuels, today announced the opening of its new equipment assembly plant, at 960 United Circle in Sparks, NV.

The 53,000 square-foot facility will serve as the company's main site for assembling production equipment used in the company's *ClearRefining*TM process, a unique method for liquefaction of natural gas. The majority of the individual components that are assembled at the new plant are purchased from local Northern Nevada and Northern California suppliers. The company's new plant also serves as an inventory warehouse for finished production equipment used for manufacturing its soon-to-be marketed fuel products.

"We are substantially ramping up our manufacturing efforts as we near the commercial launch of our first product, *GDiesel*TM," said Peter Gunnerman, co-founder of Advanced Refining Concepts. "Our new facility will allow us to design and test-layout an entire remote production facility, prior to physically constructing it in the field."

"We are employing 15 technicians at this location, which could grow to 50 when fully staffed," Gunnerman said.

*ClearRefining*TM is a proprietary gas liquefaction process that allows for pollution-free and cost effective conversion of natural gas and other biogases into ultra clean liquid motor and industrial fuels. Developed by Advanced Refining Concepts, *ClearRefining*TM is a safe and efficient low temperature, low pressure closed-loop catalytic process.

ARC signed a five-year lease on the new facility. The company said it also intends to use the site as the headquarters for its operations management team.

About Advanced Refining Concepts, LLC

Advanced Refining Concepts (ARC) develops and manufactures fuels that produce cleaner emissions and more efficient combustion. ARC's products are manufactured using the company's proprietary

ClearRefining[™] process, a pollution-free, single-step method for liquefying and combining natural gas, or other biogases, with a petroleum base to form ultra clean liquid motor and industrial fuels. Replacing traditional petroleum-based fuels with the company's domestically produced fuel products reduces greenhouse gas emissions and reliance on imported oil. The company's products, ***GDiesel***[™], ***GPetrol***[™] and ***GJet***[™], are compatible with existing fuel storage and dispensing equipment and require no modifications to vehicles or power generating equipment.

For more information visit www.AdvancedRefiningConcepts.com or www.ClearRefining.com.

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