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PATENT REEL: 019648 FRAME: 0331

DOE Case No.: S-107,734

BA-034

CONFIRMATORY LICENSE

Application for: SOIL SEPARATOR AND SAMPLER AND METHOD OF SAMPLING

Inventor(s): Barry H. O'Brien; Paul D. Ritter

Serial No.: 11/695,650 Filing Date (U.S.): 4/3/2007

DOE Contract No.: DE-AC07-05ID14517

Contractor: Battelle Energy Alliance, LLC

The invention identified above is a "Subject Invention" under the above-numbered contract with Battelle Energy Alliance, LLC. A copy of the provisions of the above-numbered contract governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States the Subject Invention throughout the world. This License applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

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Signed this _____ day of July, 2007.

BATTELLE ENERGY ALLIANCE, LLC

Thomas M. Harrison

Director, Technology Transfer and Commercialization

P. O. Box 1625

RECORDED: 08/03/2007

Idaho Falls, ID 83415-3805

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