

May 8, 2014



Perma-Fix Awarded Task Orders to Support Los Alamos National Laboratory to Provide Waste Treatment and Disposal Services

ATLANTA, GA -- (Marketwired) -- 05/08/14 -- **Perma-Fix Environmental Services, Inc.** (NASDAQ: PESI) today announced that Perma-Fix has been awarded a new task order with a maximum ceiling value of \$1,200,000 to provide waste treatment and disposal services in support of Los Alamos National Laboratory (LANL). In 2012, the Department of Energy (DOE)'s prime contractor at Los Alamos, Los Alamos National Security, LLC (LANS) issued a \$250 million "Master Task Order Agreement (MTOA)" for transportation, recycling, treatment and/or disposal for radioactive and hazardous wastes generated from clean-up and on-going operations at LANL. Perma-Fix was a member of Portage, Inc.'s winning proposal under this MTOA and has recently been awarded a task to process Radioactive Liquid Waste (RLW) bottoms projected to range from 50,000 to 100,000 gallons annually. Perma-Fix has also won task orders in recent months under this MTOA from other prime contract holders to provide waste treatment services for LANL wastes.

To accomplish the scope of this recent task order, Perma-Fix will receive the liquid wastes at the Perma-Fix Northwest Facility in Richland, Washington. The wastes will be volume reduced by utilizing Perma-Fix's thermal destruction technology and disposed as solid low-level radioactive wastes at a DOE approved disposal facility.

Dr. Louis F. Centofanti, Chairman and CEO, stated, "We are pleased to assist Portage through this MTOA task order and continue to support DOE and LANS in their efforts to safely clean-up and manage wastes generated at LANL. Perma-Fix has collaborated with DOE, LANS, and Portage over the past several years to address some of the most problematic waste streams in the DOE complex."

About Perma-Fix Environmental Services

Perma-Fix Environmental Services, Inc. is a nuclear services company and leading provider of nuclear and mixed waste management services. The Company's nuclear waste services include management and treatment of radioactive and mixed waste for hospitals, research labs and institutions, federal agencies, including the DOE, the Department of Defense ("DOD"), and the commercial nuclear industry. The Company's nuclear services group provides project management, waste management, environmental restoration, decontamination and decommissioning, new build construction, and radiological protection, safety and industrial hygiene capability to our clients. The Company operates four nuclear waste treatment facilities and provides nuclear services at DOE, DOD, and commercial

facilities, nationwide.

This press release contains "forward-looking statements" which are based largely on the Company's expectations and are subject to various business risks and uncertainties, certain of which are beyond the Company's control. Forward-looking statements generally are identifiable by use of the words such as "believe", "expects", "intends", "anticipate", "plans to", "estimates", "projects", and similar expressions. Forward-looking statements include, but are not limited to: maximum ceiling value of task order. These forward-looking statements are intended to qualify for the safe harbors from liability established by the Private Securities Litigation Reform Act of 1995. While the Company believes the expectations reflected in this news release are reasonable, it can give no assurance such expectations will prove to be correct. There are a variety of factors which could cause future outcomes to differ materially from those described in this release, including, without limitation, future economic conditions; industry conditions; competitive pressures; the government or such other party to a contract granted to us fails to abide by or comply with the contract or to deliver waste as anticipated under the contract; that Congress provides continuing funding for the DOD's and DOE's remediation projects; and the "Risk Factors" discussed in, and the additional factors referred to under "Special Note Regarding Forward-Looking Statements" of, our 2013 Form 10-K. The Company makes no commitment to disclose any revisions to forward-looking statements, or any facts, events or circumstances after the date hereof that bear upon forward-looking statements.

Please visit us on the World Wide Web at <http://www.perma-fix.com>.

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