Attachment 1

In the past several years, [the Vendor] has:

 Selected to provide the capability of demilitarization of MLRS and other AP propellant containing rocket motors by contained burn thermal treatment with pollution control. This is one of the most high profile demilitarization projects for conventional munitions to be installed at a government army depot.

 Been selected as one of two companies for a large task order contract ($43 million) to provide demilitarization R&D for military organizations and facilities throughout the U.S.

 Designed and built an automated work cell for melting high explosive from obsolete mortars to recover the explosive for mining operations. This plant is currently being commissioned at Hawthorne Army depot.

 Designed and built a contained burn system to dispose of nitrocellulose propellant based tactical rocket motors

 Designed and installed Explosive Waste Incinerators (EWI) in Albania and Ukraine for NSPA (NATO).

 Provided professional consulting services to U.S. DOD installations to improve existing demilitarization operations

 Used their understanding of combustion processes and atmospheric dispersion to consult with NASA on go/no-go launch criteria for Space Shuttle launches, and environmental permitting of test facilities.

 Designed, installed and started EWIs in Taiwan, Germany, the UK, and Belgium.

 Designed and provided transportable flashing furnace (TFF) systems for decontaminating bomb cases, warhead parts, rocket motor bodies, range scrap, etc. and thermal treatment of small arms and initiating devices. EDE TFF systems have been deployed at Ravenna, Ohio; Anniston Missile Recycling Center, AL; Kaho'olawe HA; Vieques, PR; Hill AFB, UT; Talon, WV; Letterkenny Munitions Center, PA. Stationary systems have also been installed at multiple sites in North America and Europe.

 Designed, built, and installed a plant for recovering magnesium from obsolete flares. This utilizes automated material handling equipment for processing several types of flare munitions. This plant is installed at the Crane Naval Weapons Center.

 Provided professional consulting services for numerous foreign ministries of defense and U.S. DOD agencies in evaluating and selecting technology for specific demilitarization and disposal applications

 Designed and built contained burn systems to dispose of commercial energetic wastes

and propellants for several commercial clients.

 Designed and fabricated car bottom flashing furnaces for decontamination of explosive contaminated metal parts and processing live ordnance.

 Helped both Eco Logic and CH2M Hill provide separate total solution designs for nonincineration chemical munitions demilitarization for Blue Grass Army Depot using unique chemical process technologies.

 Designed, built and installed a system to remove melt-cast explosives for reuse from bombs and warheads using microwave energy.

 Assisted the Ralph M. Parsons Company and Russian Federation in the design of a Chemical Munitions Demilitarization System, with a significant amount of work in Moscow.

 Prepared RCRA and air permits and supported environmental restoration projects across the U.S.

 Assisted Demil International and CH2M Hill in demonstrating contained detonation systems and procedures for demil and UXO remediation.

 Designed, built and installed a pilot system to remove melt-cast explosives for reuse from bombs and warheads using microwaves for Crane NSWC.