



**The AES Corporation**  
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January 15, 2012

Arnold McMillan  
Sentinel Waste International Ltd.,  
12 Jarvis Street,  
Aurora, Ontario,  
Canada  
L4G 6W8

RE: Engineered fuel pellet

Mr. McMillan,

I am writing to express our appreciation for your support of the AES warrior Run engineered fuel pellet test burn and communicate our continued interest in the engineered fuel going forward.

AES Warrior Run performed a test lasting one week with the main purpose being to determine the feasibility of blending an engineered fuel (EF) with our typical coal feed. For the duration and purpose of our test, all results were satisfactory. We achieve sustained combustion of the engineered pellets blended at greater than a 10%, producing encouraging early results. Our analysis suggested that there is significant value in the pellets as a fuel source which merits extended tests.

The next challenge will be to develop a source of pellets within a practical distance from our power plants, particularly plants with of the CFB technology. Please continue to keep me informed of developments that would reduce the costs of transportation such as closer points of production or innovative transportation cost reductions as we would like to do further testing and ultimately establish the fuel as a long-term solid fuel alternative with positive environmental attributes.

I appreciate your time and the time of your staff in preparing for the test at utility scale.

With regards,

Scott T. Halleran  
Director of Performance  
AES North America



4720 44th Street SE, Kentwood, MI 49512 | 616 551-5420 phone | 616 551-5424 fax | [www.heatxfer.com](http://www.heatxfer.com)

Arnold McMillan  
Sentinel Waste International Ltd.  
12 Jarvis Avenue  
Aurora, Ontario, Canada L4G 6W8

October 5, 2012

Dear Sir,

In 2012, HTI received a large sample of the Dongara pellet fuel. We did a chemical analysis and the pellets were found to be high in energy, low in moisture, and low in sulfur and chlorine.

We also ran the pellets through our gasification test facility in Kentwood, Michigan. The fuel was gasified in our kiln without problems and it generated good amounts of energy with only about 10% ash. We experienced no issues with handling or feeding the pellets into our system.

Dongara pellets have all the characteristics of good fuel for gasification and we were very pleased with the results.

A handwritten signature in blue ink, appearing to read 'D. Prouty', is written over the typed name.

Dave Prouty  
President  
HTI



Sentinel Waste International Ltd.  
12 Jarvis Street,  
Aurora, Ontario T8H 1W1  
Attn: Arnold McMillan

January 30, 2013

Dear Mr. McMillan;

Re: Supply and Use of Sentinel's EnerPax+ Fuel Pellet

This letter is intended to confirm Lafarge's enthusiastic support of Sentinel's proposal to build fuel pellet manufacturing facility in the metro Vancouver area. We understand that this facility would be designed to accept Metro Vancouver's MSW and produce an engineered fuel pellet for use at Lafarge Canada Inc.'s Richmond cement plant as well as our Kamloops cement plant.

Lafarge personnel are familiar with Sentinel's proprietary process that takes MSW and converts that material into a fuel pellet, having performed tests at USA based facilities. Lafarge intends to accept the fuel pellet as an energy feedstock for use in the production of cement. Use of the EnerPax+ fuel pellet will partially replace the use of fossil fuels at the cement plant resulting in a more environmentally friendly and sustainable operation.

Lafarge personnel look forward to working with Sentinel and Metro Vancouver on the supply of a more environmentally friendly fuel material for use in our cement plants.

Please do not hesitate to contact the writer should you have any questions regarding Lafarge's support for the Sentinel proposal.

Best Regards.

A handwritten signature in black ink, appearing to read 'Randy Gue', is written over a light blue horizontal line.

Randy Gue, P.Eng., MBA  
Director of Resource Recovery and Business Development  
Lafarge Canada Inc.

Cleveland Thermal, LLC  
1921 Hamilton Avenue, Cleveland, OH 44114  
Phone: (216) 241-3636  
Fax: (216) 241-6486



September 10, 2012

Sentinel Waste International Ltd.,  
12 Jarvis Avenue,  
Aurora, Ontario,  
Canada L4G 6W8

Attention: Arnold McMillan

Dear Arnold,

I am writing to express our appreciation for the support of Sentinel and Dongara staff in supplying the EnerPax+ fuel pellets to us, allowing a commercial scale test, burning the pellet fuel, blended with our normal coal supply.

The test ran smoothly and a successful burn test was performed on our stoker grate boiler at our Canal Road steam generating station. Results were satisfactory during the test burning process. Additionally, the environmental results were positive, regarding stack emissions and ash quality, throughout the test. Overall, the test burn was considered a success from our standpoint.

We look forward to assessing an acceptable approach to transportation of the fuel from the existing plant, while Sentinel considers a plant closer to our location. Please keep us informed in order that we can establish a long term relationship, with both Sentinel and Dongara.

We appreciate your time and effort along with the Dongara staff and look forward to furthering our mutual interest.

Sincerely,

A handwritten signature in black ink, appearing to read "Marc G. Divis", with a stylized flourish extending to the right.

Marc G. Divis  
President