FROM GARBAGE TO GREEN ENERGY

A PARADIGM OF SOLVING MULTIPLE PROBLEMS WITH ONE SOLUTION

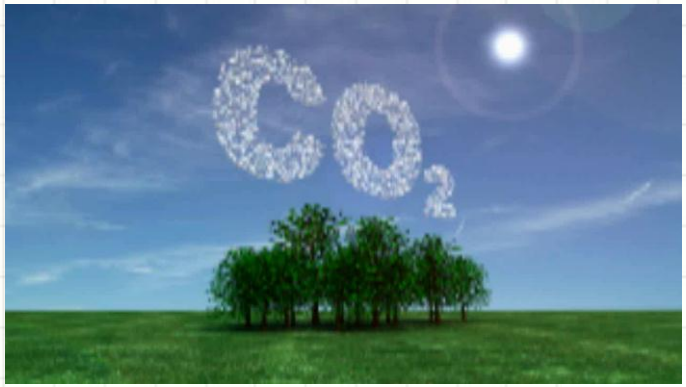
John Rivera

April 29, 2010

www.sstp.us

The Rivera Process

- Is a Process that has evolved over the last 24 years from a 5 ton per day tire pyrolysis system to a 40 ton per day emission free chemical/mechanical modified pyrolysis reactor capable of converting almost any form of biomass into three very significant products:



Sustainable Power
Zero ~~*Emissions*~~

Biocrude Oil®

Which we call Vertroleum®

Petroleum Refinery

AmSpec Services, LLC
Inspectors of Petroleum and Chemicals
1818A Federal Road • Galena Park, TX 77015
713.330.1000 • Fax 713.330.4000 • houstonoperations@amspecllc.com
24 hour - 1.800.286.2208

August 8, 2007

Sustainable Power Corp.
91 Carthage Point Road
Natchez, MS 39120

Dear Mr. Rivera,

Thank you for your July 27, 2007, invitation to inspect and personally witness your process at your Natchez facility. I am writing to attest to the fact that I witnessed the input of 20 pounds of crushed soybeans into your test reactor and the amazing results of 10.69 pounds of liquid oil, 3.77 pounds of gas and 5.54 pounds of 737 carbon fertilizer.

Since soybeans weigh 60 pounds per bushel, we multiply these results times 3 which equals an unprecedented 43.38 pounds of fuel and 16.62 pounds of fertilizer. With an average fuel weight of 7.5 pounds per gallon, you are getting about 5.7 gallons per bushel.

Using samples we received on this visit, maintaining a full chain of custody, we returned to the lab in Houston and made biogasoline (BG100), marine fuel, and a replacement for gasoline in E85 flex fuel from your oil. We also tested and analyzed your oxygenated diesel fuel (OD-66) which meet all and exceeded some ASTM specifications for on road diesel.

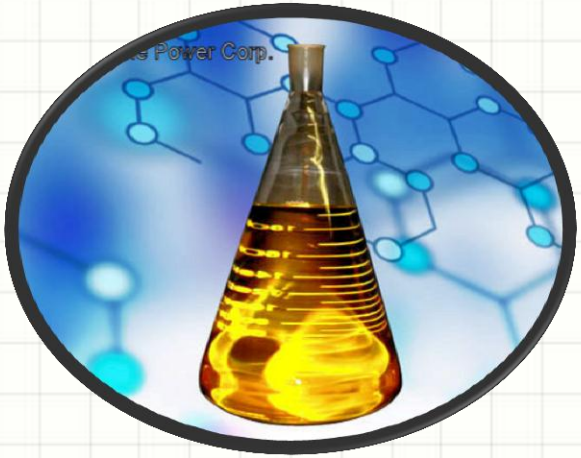
Neil Boone

Neil Boone

Amspec Services, LLC

Vertroleum®

Any product that can be made from Petroleum can be made with Vertroleum®.




Our gas burns so clean you can’t see the flame.


But it is there.

Tomorrow's Solution Today

From Garbage to Green Energy

A Paradigm of Solving Multiple Problems with One Solution

The Rivera Process is a mechanical/chemical/modified pyrolysis system which works in a vacuum of 20" of mercury. It is not the cure all for waste management, but is the cure for many. Let me delineate what the process does. We can convert literally any organic biomass into three basic products:

- Crude oil-like liquid which we have trademarked as **Vertroleum**®
- Gas phase
- Biochar

Today I will be addressing one very large and significant problem plaguing us all.

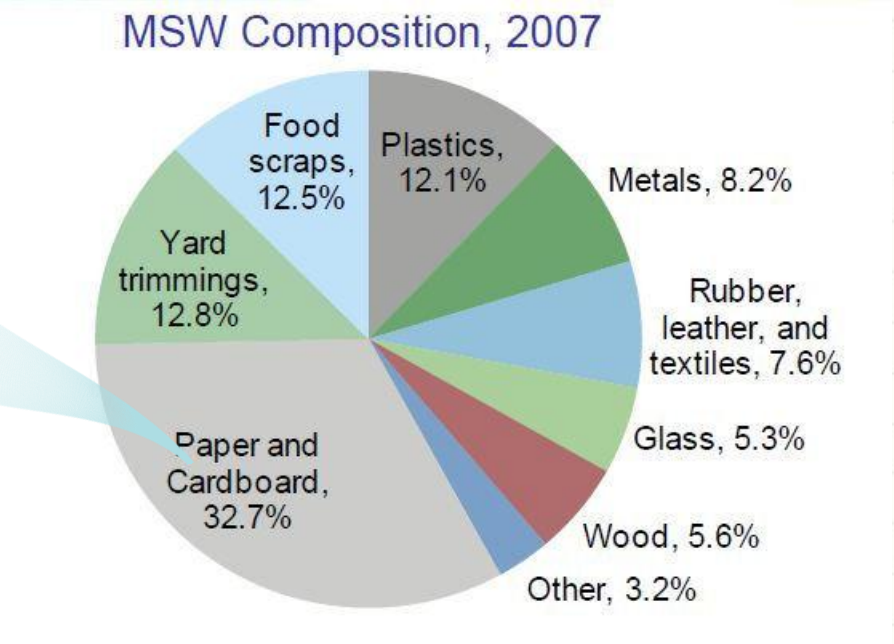
Municipal Solid Waste (MSW)

Each man, woman, and child generates 5.5 pounds of MSW per day which has to be disposed of.

California is extremely dedicated to all environmental issues and is very aggressively seeking new solutions every day.

Sustainable Power believes it has a solution.

Tomorrow's Solution Today



Based on the University of Michigan's 2007 MSW Composition chart above showing 63.2 % as an inexhaustible and viable feedstock, Sustainable Power viewed this as an opportunity to solve four or more problems:

Tomorrow's Solution Today

1. Eliminating the methane landfills produce (37% US)
2. Landfill mass reduction
3. Health issues
4. Recycling biomass into the most efficient pollution-free source of massive green energy without using a nonrenewable or imported feedstock

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September 26, 2008

Sustainable Power
7111 Hwy 146 #308
Baytown, TX 77520

Attn: Mr. John Rivera

Dear Mr. Rivera:

I just received the GC test results of the reactors hydrocarbon gas sample. Based on the GC results the reactor is producing very clean gas and does not contain any carbon monoxide.

This type of gas could power the Siemens SGT5-8000H gas turbine, which is the worlds largest gas turbine. Its capacity is 340 megawatts and in combined cycle operation this gas turbine will generate 530 megawatts, which is enough to supply three million people with energy.

With several reactors on line producing biofuels this should produce the amount of hydrocarbon gas required to generate the Siemens gas turbine.

Respectfully,

Neil Boone
VP Special Projects

attach (1)

Tomorrow's Solution Today

We have conducted full commercial scale production tests conducted in our Baytown, Texas, which resulted in 90% mass reduction by weight and 90% production of 99.48 mol% hydrogen 77.6% by weight.

The feedstock used was pelletized MSW. Representatives from AmSpec Services LLC were on site to sample the hydrogen production from our 40-ton-a-day system and issued a report on their findings September 26, 2008.

Tomorrow's Solution Today

Based on this report it was established that the best and most economically viable use of *The Rivera Process* would be to utilize MSW as its primary feedstock and produce Green Electric Power *in situ.*

Since we do not have years of 24/7 operations under our belt, we are planning to build a duel fuel electric generation plant using hydrogen as the primary fuel and natural gas as the backup fuel, using either a Siemens gas turbine or Jenbacher gas engine, thus being able to get an EPC contractor such as L. Sole' S.A., which has facilities in operation in Spain, European Union, Russia, and all Latin America-- more than 400 facilities in operation are our best reference. All these facilities have been engineered to offer an uninterrupted service during many years.

Feed Charging System

Batch feed to continuous vacuum feed system

Continuous Feed System

Feed Entering Reactor

Maintaining 20 inches of mercury

From start to finish 8.5 minutes

65 Foot Reactor

Maintaining 20 inches of mercury

From start to finish 8.5 minutes

Twin Cyclone Separators

Separates fine carbon particles from the gas

From start to finish 8.5 minutes

Knockout Pot

Condensing gas to liquid

From start to finish 8.5 minutes

Biochar 7-3-7 Fertilizer

From tainted soy

From start to finish 8.5 minutes

Biogasoline 1st Cut

Number 2 diesel 2nd cut
From start to finish 8.5 minutes