

Sunday, December 21, 2008

From: Harry Lee <http://www.USA-EnergyIndependence.org>

**To: President-elect Barack Obama**

## MANHATTAN PROJECT II

Here are the headlines, and a synopsis, from three articles in this morning's newspaper:

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### **Obama's top science slots filled – Hope Yen, Associated Press**

WASHINGTON – President-elect Barack Obama's selection yesterday of a Harvard physicist ... John Holdren ... will be Obama's science advisor as

director of the White House of Science and Technology Policy ... is a sign he (Obama) plans a more aggressive response to global warming ... .

### **Massive spending urged – Ruth Mantell, Dow Jones Newswires**

Conventional monetary policy is at its limits, and massive government spending is necessary to stop the ongoing hemorrhage of jobs and shore up the economy, Nobel Prize-winning economist Paul Krugman said Friday at a National Press Club

luncheon. ... Infrastructure spending is "clearly the best thing" to do right now, but timing is the key, he said. ... A stimulus package of \$850 billion – a price tag that the incoming Obama administration is reportedly considering – is inadequate, he said.

### **Poll finds high hopes Obama will tackle more than economy, Jon Cohen and Jennifer Agiesta, The Washington Post**

WASHINGTON – Most Americans are optimistic about the policies that Barack Obama will pursue when he becomes the country's 44<sup>th</sup> president next month, according to a new Washington Post-ABC News poll ... 84 percent want him to drive an effort

to require electric companies to increase the use of renewable sources of energy. A majority, 55 percent, want him to tackle the issue right after taking office in January.

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Mr. President-elect Obama, included in this letter is seven links to videos that are relevant to the topics in the above articles. The substance of those videos is how America can replace the foreign oil we use to power our national transportation infrastructure, which accounts for approximately 80% of all the petroleum products used in America. This replacement is a home-grown, clean and renewable source of energy that can not only be used as an end-product source of energy, but also be the source of new jobs for Americans, from sea to shining sea.

What is that source of renewable energy?

It is the simple one-celled plant, Algae.

This is not science-fiction and the concept would not require massive amounts of money and time invested in research and development. The fuel is being harvested now, and vehicles are being powered by this energy source, now.

How can this put Americans back to work?

Multiple ways:

1. Would be the employment of people in the actual design, engineering and construction of the vertical-array and flat-pond photo-bioreactors where the algae is grown, in every state and community in America where the sun shines on a fairly regular daily basis.
2. The new jobs employing people to monitor and maintain the photo-bioreactor systems and process the Algae biofuel.
3. Jobs which employ people to deliver the Algae biofuel to the filling stations for consumer purchase; jobs that right now deliver polluting, non-renewable petroleum.
4. New jobs that this revitalization of the economy will see in this next, new, Renewable Industrial Revolution.

As you can see, from the information on the videos, Algae can produce 100,000 gallons of biofuel PER ACRE in a vertical-array growing arrangement. Compare this to corn which only produces 30 gallons of ethanol per acre and you can see the promise of this source of Home-Grown biofuel.

The second article, referenced above, “Massive Spending”, deals with the need for government to start shoveling money at the economic problem facing America and America’s citizens. Please don’t forget where the government will get that money. The source of those funds will be the American Taxpayer. If the government is going to engage in “Massive Spending” then the government should use the Taxpayer’s dollars wisely.

What better use of those funds than to free America from it’s addiction to petroleum while, at the same time, create new jobs?

Okay, that was the introduction to the show, let watch the video’s and let them speak for themselves. The first four are Algae related; number 5 details another way for the MANHATTAN PROJECT II to create an energy source, and # 6 and # 7 discuss a third alternative to petroleum. None of them are very long; please watch them and then put those smart people you’ve hired, whose salaries will be funded by Taxpayer dollars: to work.

#1 – MIT Algae Photobioreactor <a href="http://www.youtube.com/watch?v=EnOSnJJSP5c&amp;NR=1">http://www.youtube.com/watch?v=EnOSnJJSP5c&amp;NR=1</a>
# 2 – ALGAE -- THE HOLY GRAIL OF BIOFUEL <a href="http://www.youtube.com/watch?v=cyoKTbxerpQ">http://www.youtube.com/watch?v=cyoKTbxerpQ</a>
#3 – Next Big Bio-Fuel - ALGAE <a href="http://www.youtube.com/watch?v=n9_-ZguuhBw&amp;NR=1">http://www.youtube.com/watch?v=n9_-ZguuhBw&amp;NR=1</a>
# 4 – Pond Scum or New Fuel Source – CNN <a href="http://www.youtube.com/watch?v=W2OwcwUTvDY&amp;NR=1">http://www.youtube.com/watch?v=W2OwcwUTvDY&amp;NR=1</a>
# 5 – Free Energy 400 Billion Dollar Secret <a href="http://www.youtube.com/watch?v=CWf9nYbm3ac&amp;NR=1">http://www.youtube.com/watch?v=CWf9nYbm3ac&amp;NR=1</a>
# 6 – RON PAUL TELLS YOU THE BEST SOURCE OF ETHENOL <a href="http://www.youtube.com/watch?v=6Y08OUbkVcw">http://www.youtube.com/watch?v=6Y08OUbkVcw</a>
# 7 – North Dakota's agriculture commissioner backs hemp <a href="http://www.youtube.com/watch?v=A9dV7Ej2H4A">http://www.youtube.com/watch?v=A9dV7Ej2H4A</a>

# DECLARATION OF ENERGY INDEPENDENCE

(The solution to this problem, will be the catalyst to solve all the other problems)



Trumbull's,  
Signing of the Declaration of Independence  
July 4, 1776