

Brandon Stevens

August 9, 2010 12:51 PM

<BSTEVENS@oneidanation.org>

To: Leah Dodge <leahdodge@me.com>

Cc: Laura Manthe <LMANTHE@oneidanation.org>, "Michelle (Land) Hill" <MHILL@oneidanation.org>, Pat Pelky <PPELKY1@oneidanation.org>, "Ron (Tehassi) Jr. Hill" <RHILL7@oneidanation.org>, "Raeann (Tsyunhehkwa) Skenandore" <RSKENAN2@oneidanation.org>, Sue Daniels <SDANIELS@oneidanation.org>, Steve Linskens <SLINSKEN@oneidanation.org>, "kevin@osgc.net" <kevin@osgc.net>, Ill Pete King <peteking@osgc.net>, "sdaniels1@tds.net" <sdaniels1@tds.net>

Re: 7th Gen Biomess = Epic FAIL

Pyrolysis(thanks for the clarification) or gasification is a means of extracting energy from biomass and using it environmentally responsibly that's what this system does.

- A) The toxic waste you are referring to comes on to the Reservation regardless in the form of MSW (municipal solid waste) daily and uncontrolled.
- B) Pyrolysis is a gasification method that does not use incineration, it heats the feedstock at a temperature to release the energy producing gases and reduces the stock to 5-12%. Currently if you go by the waste transfer station they BURN the Methane gas in the open and full visibility of the public instead of capturing that valuable resource, toxic gas is burned in Oneida by the County this system does not do that.
- C) It collects the 'toxic' gases and uses it to turn its own turbines COMPLETELY enclosed and not burned.
- D) The energy is then sold to WPS and what you have is a reduction in the amount of garbage going in to the landfill by 88-95% and an alternative energy source than fossil fuels is utilized. If we do nothing then 'toxic' waste will continue to enter Oneida and be burn into our air, this way we are able to control of portion of it and we will continue to further our dependance on diminishing fossil fuels.

The Environmental Division is doing an assessment of the new location for due diligence and environmental impacts. The new site is the industrial park suited for facilities like this, next to the

waste water treatment facility. If you have any further question or assertions please call me at my office at 869-4378 and I can get you the accurate information regarding the 7 Generations Biomass Project.

Thank for your patience,

Brandon

Brandon Stevens, M.B.A.
Councilman
Oneida Business Committee
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The ultimate measure of a man is not where he stands in moments of comfort and convenience, but where he stands at times of challenge and controversy. -- "Strength to Love,"

 Leah Dodge <leahdodge@me.com> 8/9/2010 11:01 AM
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First, it's called PYROLYSIS, not "paralysis."

But by their own admission 7GC wants to:

- A) Bring toxic waste into Oneida
- B) Burn toxic waste to make toxic gases in Oneida
- C) Collect toxic gases from burning waste in Oneida
- D) Cart toxic gases & waste products back through Oneida

Everyone knows there is no way for 7GC to "eliminate any possible harm" to the community.

However, the project could be moved AWAY from schoolchildren, Tribal employees, the post office, residents and wetlands.

Why put the community at risk unnecessarily?

What about fumes? What risk is posed to water?

If there's an industrial 'mishap,' how will the area be affected?

Why is the name of the "system currently running in California" not given?

Is the California plant located near a school, post office, office building, wetlands and residential property?

On Aug 9, 2010, at 10:02 AM, Brandon Stevens <BSTEVENS@oneidanation.org> wrote:

The biomass projects cited in these articles are incineration models that burn their feedstock and more than likely have smoke stacks and 7 Gens model is self-contained, no stacks. The method used by 7 Gens is called paralysis which heats the feedstock (construction waste, garbage, tires etc.) at a temperature that allows the gas (methane) to be removed and re-circulated within the system to power its own generators, the feedstock is then heated down to a char of about 12-5% of its original weight to either be used as filters, highway sediment or at the very least put in a landfill at 12-5% of what normally would have gone in at 100%. The articles have cited very very different systems and 7 Gen with their foresight vetted most of these Biomass projects to eliminate any possible harm to our community. One of these systems is currently running in California, which has the most strict emission standards of the States and has been vetted by the Dept. of the Interior's, Office of Minerals and Energy Development. Please read the 7 Gens. articles submitted in the Kali for accurate information about their Biomass Project or contact 7 Gens if they're any questions or concerns. Thank you Raeann for bringing forward concerns from others.

Thanks,

Brandon

||| Raeann (Tsyunhehkwa) Skenandore 8/9/2010 9:12 AM
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What's the real deal on this topic? Any one know?

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----- Forwarded message -----

From: Leah Dodge <leahdodge@me.com>

Date: Sun, Aug 8, 2010 at 5:28 PM

Subject: 7th Gen Biomess = Epic FAIL

To: BDOXTAT2@oneidanation.org,
BWEBST@oneidanation.org, Sue Daniels <sdaniels1@tds.net>

Are we really going to let 7th Gen Corp. poison the next seven
Oneida generations with this biomass?
<http://gretnaflorida.biomess.us/>

<http://biomess.us/>

Can anyone explain how the plan to put such a hazard near
Little Bear, Turtle School, Tribal HQ, residential property,
wetlands, etc, could ever be considered other than short-
sightedness by 7GC?

Please feel free to forward this information to anyone you wish.

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Susan G. Daniels