#### Adams, Charles E

From:

GW [gary@garywright.com]

Sent:

Thursday, February 23, 2012 6:19 PM

To:

Vause, Paul E

Subject:

Re: Concerned Citizen Report - Filing of Formal Complaint

Attachments: Nuclear Concerns - Andrea Rossi and Leonardo Corporation.pdf; Energy catalyzer gets U.S.

partner - NyTeknik-AmpEnergo.pdf

Dear Paul E. Vause, Jr.

As a worried citizen I am concerned that Mr Rossi may be manufacturing nuclear plants without the proper licenses, certifications, and permits. Since these devices have been known to melt down and/or explode, and produce unknown quantities and types of radiation I feel very strongly that your department might want to investigate this matter.

My formal complaint is attached in the PDF file called "Nuclear Concerns - Andrea Rossi and Leonardo Corporation.pdf"

I also included another document for further clarification. If you need more documentation I have documents covering everything in my complaint that I would be happy to send upon request. Please respond upon receipt of this complaint. Also please keep me informed of the progress of your investigation.

Best Regards,

Gary Wright

On 2/21/2012 11:45 AM, Paul Vause@doh.state.fl.us wrote:

We can take the attachments as PDF, TIF or as a Word document.

Sincerely,

Paul E. Vause, Jr. Environmental Administrator Radioactive Materials Program Bureau of Radiation Control Division of Environmental Health 4052 Bald Cypress Way, Bin C21 Tallahassee, FL 32399-1741 Phone - (850) 245-4545 Fax - (850) 921-6364

How are we doing? Please take our survey:

http://www.doh.state.fl.us/environment/radiation/survey.htm

Our mission is to protect and promote the health of all residents and visitors in the state through organized state and community efforts, including cooperative agreements with counties.

Please note: Florida has a very broad public records law. Mast written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: GW [mailto:gary@garywright.com]
Sent: Tuesday, February 21, 2012 1:32 PM

To: Vause, Paul E

Subject: Re: Concerned Citizen Report - 3

I prefer to go through you. I hate web forms.
This is not going to be your typical investigation. You will see.
I will just have to take my chances I guess.
What about format, attached PDFs are OK?
Regards,
Gary

On 2/21/2012 10:25 AM, Paul Vause@doh.state.fl.us wrote:

Due to Florida's "Sunshine law", all of our records, including e-mails, are accessible to the public. Therefore I cannot guarantee your anonymity. However, If you wish to provide an anonymous phone call to our 24 hour emergency number (407-297-2095) to report your suspicions, that can be done anonymously. If reported anonymously, then we cannot provide you with a copy of the report, but you could request a copy of the public record at a later date.

#### Sincerely,

Paul E. Vause, Jr.
Environmental Administrator
Radioactive Materials Program
Bureau of Radiation Control
Division of Environmental Health
4052 Bald Cypress Way, Bin C21
Tallahassee, FL 32399-1741
Phone - (850) 245-4545
Fax - (850) 921-6364

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#### \*\*\*\*\*\*\*

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From: GW [mailto:gary@garywright.com]
Sent: Tuesday, February 21, 2012 12:32 PM

To: Vause, Paul E

Subject: Re: Concerned Citizen Report -

Hi Mr. Vause, Jr.
Thank you for your quick reply
I am prepared to give enough complete information for you to investigate my accusations.
First I need to know I am protected.
This person has been in juil a few times.
He has been accused in the past of having connections and maybe criminal activity with the mob.
And second I need to know if I will receive the results of your investigation?
Would it be OK if the material I send be in the form of PDF attachments? I cannot send word documents. If you need another format please let me know. There is to much material to be sent in an email box, unless I sent more then one email.
Thank you sir
Regards.
Gary Wright

#### On 2/21/2012 09:18 AM, Paul Vause@doh.state.fl.us wrote:

#### Good Morning Gary Wright!

Anyone in Florida who receives, possess, uses, transfers, ships or disposes of generally or specifically licensed radioactive materials, with the exception of federal facilities, must be licensed by the Department of Health, Bureau of Radiation Control. Licensable radioactive materials cannot be sold to anyone without a radioactive materials license issued by Florida, the United States Nuclear Regulatory Commission or another Agreement State such as Florida. The U.S. Nuclear Regulatory Commission regulates their licensees through title 10 Code of Federal Regulations and Florida regulates their licensees through Chapter 404 Florida Statutes and 64E-5, Florida Administrative Code. Copies of 10 CFR can be obtained electronically through the U.S. Nuclear Regulatory Commission's website at www.nrc.gov and copies of Florida's statutes and rules (Chapter 404, Florida Statutes & 64E-5, Florida Administrative Code) can be found at our website located at www.myfloridaeh.com/radiation All of Florida's radioactive materials licensees are inspected to ensure that our radioactive materials licensees are safe and legal. In addition, Florida is periodically inspected by the U.S. Nuclear Regulatory Commission to ensure that Florida is meeting federal standards with regards to licensing and inspecting radioactive materials. Please provide us with the name and address of the entity that is manufacturing the radioactive materials so we can compare what the entity is licensed to do versus what they may be doing. We inspect all

#### Sincerely,

allegations.

Paul E. Vause, Jr.
Environmental Administrator
Radioactive Materials Program
Bureau of Radiation Control
Division of Environmental Health
4052 Bald Cypress Way, Bin C21

Tallahassee, FL 32399-1741 Phone - (850) 245-4545 Fax - (850) 921-6364

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\*\*\*\*\*\*\*\*\*\*

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: GW [mailto:gary@garywright.com]
Sent: Tuesday, February 21, 2012 10:33 AM

To: Vause, Paul E

Subject: Fwd: RE: Concerned Citizen Report

Dear Mr. Paul Vause, Please see my concerns at the bottom of this email. Regards, Gary Wright

----- Original Message -----

Subject:RE: Concerned Citizen Report Date: Tue, 21 Feb 2012 10:27:30 -0500

From: Orendi, Monica < Monica. Orendi@nrc.gov>

To:GW <gary@garywright.com>

Mr. Wright:

The State of Florida has regulatory jurisdiction over the type of material listed in your email below. To obtain answers to your questions please contact Mr. Paul Vause with the Florida Radioactive Materials Program by phone at 850-245-4545 or email: paul\_vause@doh.state.tl.us.

Best Regards, Monica Orendi

Monica Orendi State Agreements Officer USNRC-Region 1 610-337-5214

From: GW [mailto:gary@garywright.com]
Sent: Monday, February 20, 2012 9:23 AM

To: NRC Allegation

**Subject:** Concerned Citizen Report Dear Sir,

Please let me know who would be the best person to help me concerning this issue.

I know of a business who claims to be manufacturing at this time some devices in Florida that:

- 1) Produces Nuclear Radiation of this level and type: 511 keV of gamma rays.
- 2) They claim the public is protected by <u>lead shielding</u>, in the device.
- 3) Are there any laws that require Florida or US Federal permits or certification for a final product like this that is to be sold to the public?
- 4) Are there any Florida or US Federal laws that require permits or certification for the manufacturing of devices like this?
- 5) If the answer is "yes" to #3-4 above where do I find a copy of these laws?
- 6) If the answer is "yes" to #3-4 above is there a website or other place I could go to see if this company has the required permits?
- 7) Please provide anymore information that would help me find out if what this company is doing is <u>safe and legal</u>.

Best Regards, Gary Wright Nuclear concerns - Andrea Rossi and Leonardo Corporation

TO:

Paul E. Vause, Jr.
Environmental Administrator
Radioactive Materials Program
Bureau of Radiation Control
Division of Environmental Health
4052 Bald Cypress Way, Bin C21
Tallahassee, FL 32399-1741
Phone - (850) 245-4545
Fax - (850) 921-6364

From: Gary Wright gary@garywright.com

#### Part 1 - Brief history timeline.

Very brief statement of concerns.

Based on my evaluation of what is going on with Andrea Rossi and his e-cat invention, I can only come to one of two conclusions.

- a) Andrea Rossi has invented an amazing tabletop nuclear device based on LENR that can produce heat at a COP of 6+. And he is manufacturing them in Florida.
- b) Andrea Rossi is in the middle of one of the biggest scams of all time.

Now the problem that I see is this, no matter which way you go with this, and from all I have been told. Rossi is committing many felonies. If he is truly manufacturing these lead shielded tabletop nuclear devices as he claims, he has never obtained any permits or certifications from the city to the federal level, in violation of many laws. Not only would he be violating many laws but he would be putting millions of people at a health risk, because he says he is almost finished building a large fully automated factory that will produce over one million e-cats per year. He claims to have already built and sold many hundreds of units.

But then again if he is not building a factory or has not built and sold hundreds of e-cats like he claims, then I have been told he is committing fraud for selling millions of dollars worth of licenses and using the internet to do so. He claims he has contracted for licenses for the whole world except for Russia and Japan. If Mr. Rossi was just doing this for a joke that would be one thing, but there is real money involved. In another report for other agencies I will provide information on cases where he has taken or attempted to take money for his licenses to sell e-cats.

So either way Andrea Rossi must be investigated, but the most pressing and serious items are the health and safety issues concerning the manufacturing and selling of non licensed, non certified nuclear products. That is the focus in this complaint to the Bureau of Radiation Control.

I am approaching this from all angles, because it is hard to know just what Mr. Rossi is completely involved in. Therefore I am splitting up the information into documents tailored for the authority and jurisdiction of the receiving agency. For instance to the FBI, IRS, DOE, Florida Tax Authority, Bureau of Radiation Control, City and County governments, etc.

This is not an exhaustive analysis but is condensed to speed up the start of the investigation. This complaint is basically going to cover the Life and Safety issues relating to manufacturing and selling a small table top size nuclear reactor based on LENR technology.

- 1. A brief history of Rossi.
- 2. Public demonstrations of the nuclear e-cat devices.
- 3. Conflicting Reports on the amount of radiation put out by the e-cat.
- 4. Verification that these nuclear devices are being manufactured in Florida.
- 5. The business side of Mr. Rossi's organization, including the people and corporations.

#### Part 2 - Verification and documentation for statements made in the Part 1 timeline.

Comment: Andrea Rossi has four official websites that are either written by him or he approves of the content. They are:

The first and most important is Andrea Rossi's biography written by himself at this website. http://ingandrearossi.com this is the Italian version.

http://ingandrearossi.net this is the English version.

The second most important website is the Journal of Andrea Rossi because here he posts daily comments and answers questions from fans.

http://www.journal-of-nuclear-physics.com

The third most important website is this one. Rossi says he sold this company but he still keeps sending people for monetary related issues to an email address which is based on the this URL. http://leonardocorp1996.com

Official Andrea Rossi email: info@leonardocorp1996.com

The forth website is the website created by a group that Rossi says is his Northern Europe licensed dealers. Rossi has given his stamp of approval for this site and they claim to be the only authorized e-cat site. They also have a youtube channel.

http://ecat.com

http://www.youtube.com/user/Ecatdotcom?feature=watch

#### Section 1. A brief history of Rossi.

I am not going to just repeat what is said on the two Rossi bio websites. They can be read online.

http://ecat.com/inventor-andrea-rossi

http://ingandrearossi.net/gli-inizi

Andrea Rossi, claims he was born on 03/06/1950 in Milan, Italy. He claims to have a Doctor's Degree in Philosophy from Milan University 1975 (Dottore Magistrale in Filosofia).

By 2007 Rossi claimed he had a true LENR device so he hired, Professor Emeritus Sergio Focardi of the Bologna University. Professor Emeritus means that Professor Focardi, was retired, as a matter of fact he is now almost 80 years old. Mr. Sergio Focardi has stated publicly that he has never seen the inside, and that he does not know what is inside one of these e-cats. According to the Rossi bio websites he challenged Mr. Sergio Focardi, with a promise of a monetary prize, to see if he could detect something wrong with Rossi's claims that this was a true LENR device.

The reason given to hire Mr. Sergio Focardi was related to the radiation concerns, both type and strength. From the ecat.com website:

"Andrea Rossi then hired Sergio Focardi as a consultant and his work on nickel hydrogen reactions prior with physicist Piantelli proved to be invaluable. Together they looked into the aspect of <u>protecting the environment from the radiations</u>, and to thermalize the radiations to in order to produce heat."

Then during the years they claim they perfected the device until they reached the present stage.

#### Section 2. Public demonstrations of the nuclear e-cat device.

Starting in late 2010 and carrying over into 2011 they began demonstrating and allowing others to test their device. The public tests were performed on the following dates and at these locations.

One thing must be made perfectly clear at this time, there has never been a truly independent 3<sup>rd</sup> party test of an e-cat, all demonstrations and tests were done at Rossi's location and under his full control.

Public tests of the Rossi e-cat, nuclear system:

- 1. Dec. 16, 2010 See included Levi, Bianchini and Villa Reports.pdf
- 2. Jan. 14, 2011 See included Levi, Bianchini and Villa Reports.pdf. Also see: http://ecat.com/inventor-andrea-rossi
- 3. Feb. 10-11, 2011 See the included Nelson-GRC-LENR-Workshop.pdf also reported at: Ny Teknik: "Cold Fusion: 18-Hour Test Excludes Combustion."
  - http://www.nyteknik.se/nyheter/energi\_miljo/energi/article3108242.ece Also see: http://ecat.com/inventor-andrea-rossi
- 4. March 29, 2011 See: <a href="http://ecat.com/inventor-andrea-rossi">http://ecat.com/inventor-andrea-rossi</a> and See: <a href="http://www.nyteknik.se/nyheter/energi">http://www.nyteknik.se/nyheter/energi</a> miljo/energi/article3166552.ece
- 5. April 19, 2011 See included Report test of E-cat 19 April 2011.pdf Also see: http://www.nyteknik.se/nyheter/energi miljo/energi/article3166552.ece

- 6. April 28, 2011 See included Report test of E-cat 28 April 2011.pdf Also see: <a href="http://www.nyteknik.se/nyheter/energi\_miljo/energi/article3166552.ece">http://www.nyteknik.se/nyheter/energi\_miljo/energi/article3166552.ece</a>
- 7. June 14 and 15, 2011, See: <a href="http://blog.newenergytimes.com/2011/06/16/preliminary-report-of-interviews-with-e-cat-trio-rossi-focardi-and-levi/">http://blog.newenergytimes.com/2011/06/16/preliminary-report-of-interviews-with-e-cat-trio-rossi-focardi-and-levi/</a>
- 8. Two more ECAT demonstrations were held in July 2011. See: <a href="http://ecat.com/inventor-andrea-rossi">http://ecat.com/inventor-andrea-rossi</a>
- 9. Sept. 5 and 6, 2011 See: <a href="http://newenergytimes.com/v2/sr/RossiECat/SomeResponsesTo-NASAAdvancesEvaluation.shtml">http://newenergytimes.com/v2/sr/RossiECat/SomeResponsesTo-NASAAdvancesEvaluation.shtml</a>
- 10. October 7, 2011 See included report: Test of E-cat October 6.pdf And also see: <a href="http://lenr-canr.org/News.htm">http://lenr-canr.org/News.htm</a>
- 11. October 28, 2011 See:

http://www.nyteknik.se/nyheter/energi\_miljo/energi/article3303682.ece\_Also: http://www.cbsnews.com/8301-205\_162-57318762/cold-fusion-debate-heats-up-after-latest-demo

#### Section 3. Conflicting Reports on the amount of radiation put out by the e-cat.

There have been conflicting reports of the amount of radiation put out by the e-cat device. From one extreme of explosions in Rossi's lab to statements that the device puts out zero radiation. The various reports could be caused by many different things. Here is a small list of possible reasons.

- a) Different materials being used.
- b) Different pressures being used.
- c) Different amount of electricity be used.
- d) Using different types of measuring devices.
- e) Using different types of testing methods.
- f) Varying lengths of the testing period.
- g) Varying rates and types of fluids.

There are many other parameters that could be the cause but since only one person in the world knows all the answers to the above possibilities, Mr. Rossi, I had to try and determine what amount to use. The amount I am using is 511 keV of gamma rays. I am using this amount for four reasons.

- 511 keV is the amount given by Mr. Andrea Rossi in a video filmed in about the middle of January 2012, and is posted on one of his official websites. See video here: <a href="http://ecat.com/news/andrea-rossi-interview-ecat-cold-fusion">http://ecat.com/news/andrea-rossi-interview-ecat-cold-fusion</a>
- 2) Mr. Sergio Focardi in his TEDx presentation on October 14<sup>th</sup> of 2011 clearly talked about the lead shielding and no neutrons. See excerpt below.
- 3) Everyone involved is still claiming lead shielding is required.
- 4) All reporting of scientific testing is claiming there is no neutron radiation.

Information and English translation, of the TED presentation of Mr. Sergio Focardi can be found here: <a href="http://www.e-catworld.com/2011/11/sergio-focardi-presents-ted-talk-on-nickelhydrogen-reaction-video-in-italian/">http://www.e-catworld.com/2011/11/sergio-focardi-presents-ted-talk-on-nickelhydrogen-reaction-video-in-italian/</a>

This page also contains a link to the original video in Italian.

This TEDx conference was held in Bologna on October 14<sup>th</sup>, this was just two weeks before the last public demonstration of the e-cat. All of the individual small e-cats that made up the final 1 MW system had already been manufactured by this time they were just tweaking the final adjustments.

05:50 Now, this is the next product built by Engineer Rossi, again based to the same process, similar to a train wagon (NdR a shipping container) but smaller. Inside we see some boxes and everyone is a generator producing the same effects I described before.

06:31 making work together all these elements, we would have 1 MW of power produced

06:45 This was not already started with all the generators together; it will be before the end of this month. At this time we can say there is a change in the sizes we are talking about. But every box we can see is like the old generators we used to react hydrogen and nickel to obtain heat.

07:17 This is clearly a nuclear reaction as in the experiments we did – we are doing them by two years, two years and half, I don't remember the exact date we started. At the end of the experiment, when we analyze the materials used, the material put in the capsule, that originally was nickel and hydrogen we find again nickel but also copper.

07:57 Now, the copper is the element following nickel on the periodic scale. It is at its side and the nucleus of copper differ from the nucleus of nickel only because it have a single proton more. Proton that was introduced, captured, by the nickel in a process of nuclear reaction. So when we affirm this is a nuclear reaction between nickel and hydrogen, this is another proof it is not a fantastic statement. We have the proofs, because as result in the end copper is formed.

08:43 Now, one of the problems when we talk about these topics is the problem of safety. And, in this case the danger for the safety is the radioactivity, because being a nuclear reaction people foresee radioactivity emitted in the reaction. This is real, but we are lucky this process produce only gamma rays and not neutrons. I must say I pointed to the danger of neutrons from the start with the collaboration with Rossi; and Rossi, obviously, took the measures needed because, if there would be neutrons, the things would be difficult, because neutrons can be shielded but it is not a simple problem. Luckily there are not neutrons. But there are gamma rays. The presence of gamma ray I have experienced directly, in the first experiments in the laboratory Rossi had in Bondeno, because often I did the measures when Rossi was occupied doing his bidding. I, in the first measures used an instrument detecting radioactivity and measured the gamma rays. Not very dangerous, not big compared to the normal background, but anyway present. And it is obvious there was no reason to raise the natural radioactivity level.

10:40 But we never detected neutrons as this was my main fear because neutron are difficult to shield. But they never showed. The problem of the gamma rays was solved

simply adding, around the generators, small sheet of lead that are able to shield the gamma ray. So we can say, there is no risk of radioactivity when we work in this way. This is good not only for us but for when there will be commercial applications.

Now here we have Mr. Rossi talking on his website of the danger of the e-cats: <a href="http://www.journal-of-nuclear-physics.com/?p=360&cpage=21#comments">http://www.journal-of-nuclear-physics.com/?p=360&cpage=21#comments</a>

Andrea Rossi

June 19th, 2011 at 4:12 AM

Dear Italo A. Albanese:

Thank you for your insight: as you know, I cannot give information about what happens inside the reactor.

To work without a drive is very dangerous, anyway, in my lab I am making with a reactor 14 kWh/h without energu input, but, again it is very dangerous. When I make this I have to be alone on the reactor, even if on the 14th of june in Bologna I did this for about I hour at the presence of Dr Bianchini, of the University of Bologna, asking him to check the radiations outside the reactor: the Gieger I always work with had an increase of emission, but it turned out that we were inside the acceptable limits. Bu it is out of question that I can accept to use the reactors this way in public or for the Customers. To be safe, totally safe, we must have a drive and we must not exceed the factor of 6 (I mean producing 6 rimes the energy consumed by the drive). Which is what we guarantee to our Customers.

Warm Regards,

A.R.

#### Section 4. Verification that these nuclear devices are being manufactured in Florida.

Ironically on the day I am finishing writing this Mr. Rossi has this to say about the testing of one of his I MW e-cat plants in his factory in Miami, Florida:

Andrea Rossi

February 22nd, 2012 at 8:53 AM

Deare Mark Saker:

The snake is not a skeptic, is a puppet paid by puppeteers who would compete with us but are not able to. He is strongly connected with their company. He gets money to make libelling against us also from other 2 well identified entities. We will give detailed and throughly information in due time. Everything in due time, we will get some fun.

Answers:

- 1-48 hours
- 2- Same of the 28th Oct test
- 3- From 101 through 110 Celsius

Warm Regards,

A.R.

Mark Saker February 22nd, 2012 at 7:01 AM Dear Andrea Rossi, I have read that National Instruments have confirmed your version of events which is great news against the sceptics.

I also noticed that you mentioned on your blog that you now have the control system in place on the 1MW reactor. I wonder if you can answer these questions:

- 1. Have you had the IMW container working at 1MW, and if so for how long?
- 2. Have you switched the 1MW device off, then on again with satisfactory results?
- 3. What is the temperature of the output that the 1MW reactor is running at? Many Thanks

Here is Mr. Rossi speaking on his website just two weeks ago. The big question, where is this factory he is manufacturing? Keep reading.

http://www.journal-of-nuclear-physics.com/?p=510&cpage=46#comment-184243

Andrea Rossi

February 12th, 2012 at 3:00 PM

Dear Bernie Koppenhofer:

You overevaluate by orders of magnitude the puppet snakes and their puppetteers, as well as you overevaluate by orders of magnitude the chatters. We are manufacturing a factory which will produce massively very cheap E-Cats. What the snakes say and write has no value at all, now: before our production of really working devices they had good play, because it was chatters against chatters. Now it is our facts against their chatters. The snakes have already changed tens of versions regarding their reasons, which means their reasons are inconsistent.

Who will be able to make plants will have nothing to be afraid from the snakes. Who will not will abandone the scene. Times of mental bricolage are over.

Warm Regards,

A.R.

Then we have this information from Mr. Rossi:

http://www.journal-of-nuclear-physics.com/?p=510&cpage=46#comment-182601

Andrea Rossi

February 9th, 2012 at 2:22 AM

Dear Dr Joseph Fine:

1- about 100,000

2- yes

3- yes

Warm Regards,

A.R.

Joseph Fine

February 8th, 2012 at 10:35 PM

Andrea.

1) As of now, how many 10 KW E-Cats have been (preliminarily) ordered? I think you have passed the 10,000 mark, but don't know the total. Also, some people have ordered 2 or more. Wladimir says he might order 1000.

- 2) Do you have quantity orders for the 1 MW plants? Are you building up your capability to mass produce these when the time is right?
- 3) Will the 10 KW E-Cats and the 1 MW plants be built at the same factory? It seems logical to do so, but there could be reasons to have separate factories.

Thanks for Watts (what's) happening.

Joseph Fine

Notice here the reference to "We are making a big job, here in the USA." http://www.journal-of-nuclear-physics.com/?p=580&cpage=2#comment-178731

Andrea Rossi

February 2nd, 2012 at 8:59 AM

Dear Italo R.:

Absolutely not, because all the activity inside the E-Cat lasts in 20 minutes, and the shut down time is 1 hour. We have strong evidence of this made in thousands of measurements. This will be clearly understood when I will give open explication of the "effect" that is produced in the E-Cat.

Every E-Cat will be supplied with 2 refill charges, one inside, one for spare: after 6 months the Customer will make easily the extraction of the used refill and put the new one, sending back to our local Agent the used refill; we will recycle it and give a new spare to the Customer, so that after the next 6 months he will repeat the operation. We are making inventions by the day on our E-Cat, and covering all by due patents. Meanwhile the factory with the robotized line is becoming a reality. We are making a big job, here in the USA.

Warm Regards,

A.R.

Italo R.

February 2nd, 2012 at 4:30 AM

Dear lng. Rossi only one question, thank you:

When I change the charge every 6 months, the "old" one is inert (no radiations), I suppose, as you have written many times.

The question is this: Are there inside that charge some kind of isotopes whose semilife is some hours after having pulling it out?

Thank you.

Italo R.

And on the same page we find this:

Andrea Rossi

February 1st, 2012 at 7:56 PM

Dear Luca Salvarani,

I beg you to rewrite also in English your question, so that our Readers, mainly Anglophone, will understand what we say. I can give answers which translate the sense of the questions if the comments are short, otherwise in this period it is very hard for me because I have really not time. We are preparing the manufacturing of the million E-Cats, with the very high burden that it generates, we have to manufacture the 1 MW plants, all

in the USA, while I have to fly across the World to prepare the network for the sales...please you translate, I answer, I promise.

Well, while writing this I understand that I am disappointing you, so now I answer translating for you, but in future, please, if the comments are more than 3 lines be kind, translate them in English.

#### Answers:

1- Yes, it will be possible to power the drives of the E-Cat in series, to increase the efficiency, of course when we will able to produce efficiently electic energy. But I want to say you one thing: today we met a Partner in the USA who will allow a tremendous increase of efficiency of the system. The beautiful of this Country is that when you wake up in the morning you never know what will happen new during the day.

2- the improvement of COP will make sense only if it will not jeopardize the competitivity, you are right. Thank you very much for your kind attention, Warm Regards.

A.R.

It seems that Rossi is telling everyone his factory is in <u>Miami, Florida</u>. Here are some references:

http://www.nyteknik.se/nyheter/energi\_miljo/energi/article3264361.ece

Ny Teknik got a look at the plant last week in Bologna, where it had been assembled from parts supposedly <u>manufactured in Rossis's factory in Miami, Florida</u>. <a href="http://blog.newenergytimes.com/2012/02/17/rossi-e-cat-never-delivered-to-customer-needs-gaskets/">http://blog.newenergytimes.com/2012/02/17/rossi-e-cat-never-delivered-to-customer-needs-gaskets/</a>

According to comments Rossi made on his blog on June 18, 2011, <u>he had 300 working</u> reactors in his Miami factory

http://www.journal-of-nuclear-physics.com/?p=360&cpage=21#comments

Andrea Rossi

June 18th, 2011 at 3:25 PM

Dear Frank Di Bianca:

People that really understands our work and knows it and our Customers have no doubt that my reactors work pretty well.

About all the others, honestly, I do not care too much, they are either competitors, sometimes disguised as Research Laboratories anxious to validate, fake journalists sent by the same, or just honest sceptic who are not important for our market. Our universal credibility will come from our working plants that we will sell to our Customers. I leave to others, more supplied of free time, the burden to chatter of LENR, I have to make them, and I have not time to confront chatters. For example, we had recently a "fake" journalist here who wrote stupidities about the water in the steam: very good, my 300 reactors actually under stress tests are making steam without water, I mean perfectly dry steam, and they will go in operation not in my factory, but in the factory of our Customer: once my Customer has dry steam produced by a I MW plant do you think that the stupidities of a snake are worth something? In these days, together with the University of Bologna and with my Customers, we have made tests measuring not only dry steam, but also with really, really, REALLY high performances: they know, I know, we know. That's enough.

Warm Regards, A.R.

And from this source we find:

http://pesn.com/2011/09/14/9501913\_Rossis\_One\_Megawatt\_Reactor\_Gets\_A\_New\_E-Cat\_Model/

Inside of the one megawatt system, there are 52 modules (instead of 300 smaller modules) that work together to produce one megawatt of output. <u>Assembled in Bologna from parts made in Miami, FL</u>, the device assemble in a shipping container is in transit to the United States for the October launch.

Here is a copy of an email sent to me on February 13, 2012 by the magazine reporter Mats Lewan, where he states that if we believe Rossi then we must believe his is building 13 - 1 MW nuclear plants and is building the production plant.

Mats.Lewan@nyteknik.se he writes for http://www.nyteknik.se/Hi Gary,

I don't have any kind of business relationship with Rossi and never had any.

My role is strictly the one of an independent journalist.

I'm sorry, I don't know which companies have given money to Rossi. The only one that has confirmed this was Ampenergo, and I don't know how much it was.

I could try to ask the last question to Rossi but I doubt that he will answer. I haven't heard of any licensing agreements so far.

It seems, if we should believe him, that he's focused right now on the undisclosed customer of the 13 one-MW plants, on collaboration with NI to develop control software, and on the project of putting up a production plant for manufacturing of one million domestic 10 kW Ecats.

Good luck,

Mats

I could go on and provide hundreds of more quotes but for what purpose? I think these completely verify the fact that Mr. Rossi is claiming to have a factory in Miami, Florida where he is making and testing small and large 10 KW to 1 MW nuclear hot water heating plants. And that he is currently building a large factory to make up to one million units a year.

## Section 5. The business side of Mr. Rossi's organization, including the people and corporations.

All of the following Corporations have connections and ties to Mr. Rossi:

- 1. 1997 Leonardo Corporation NH
- 2. 08/26/1999 Leonardo Technologies Inc. was originally USA Nuclear Laser, Inc. June 1998, Ohio.
- 3. 11/08/2010 Leonardo Corporation Miami Beach FL
- 4. 2009 OH 2011 NH Ampenergo Karl Norwood, Richard Noceti, Robert Gentile and Craig Cassarino. Originally in Ohio, currently active there, only registered in New Hampshire, requires yearly renewal, let go inactive on 12/31/2011.
- 5. NAI Norwood Group.

- 6. EFA srl, Italy
- 7. Praxen Defkalion Green Technologies (Global) Ltd., Cyprus
- 8. Defkalion Green Technologies, Greece.
- 9. EON srl, Italy

After things got really way too hot for Mr. Rossi in Italy because of the arrests, jail time, and large fines, concerning the Petroldragon affair and trafficking in gold, he decided to hide in the US for awhile.

See his bio here: http://ingandrearossi.net/cat/biography/

In December 1996, Andrea Rossi, without a penny, emigrated to the USA employed in a company specialized in systems that derive energy from biomass, the Bio Development Corporation, Bedford, New Hampshire.

The Bio Development had professional relationship with the American DOE (Department Of Energy) to research new energy sources (Energy Act), with regard to this issue began their collaboration. Rossi's contribution was significant: in the U.S. he deposited a large number of new patents to produce energy from not fossil sources.

In 2000, Ing. Andrea Rossi realized an important plant for the production of charcoal from wood waste in Chicago, but when he was about to begin construction, he had to face another difficulty caused by the Italian government: during a journey back in Italy from the United States, at the arrival in Rome airport, he was served an arrest warrant for the bankruptcy of Omar. He was immediately arrested. Only after a long procedural battle Ing. Rossi was released.

During this period of "forced residence" in Italy, Ing. Andrea Rossi developed the technology of electricity produced from biomass, elaborated in the U.S..

In the meanwhile he kept professional relationships with the United States, and started working with LTI (Leonardo Technology Incorporated), a company that provides technology and equipment to the DOE (Department of Energy) and the DOD (Department of Defense) in the production of energy from renewable sources.

In 2009 Rossi went back in the U.S. permanently, he directed the development of a new energy source, patented by Rossi, for which in U.S. has been called the status of priority.

There is a lot of untruths in the narrative printed above, written by Rossi. This is all documented in complaints filed with other agencies. His association with LTI was concerning the Thermoelectric generators that he received a patent for in 2003, after the work with the DOE was already finished.

The money received by Andrea Rossi through LT! from the DOE was received while the patent was still pending. The contract with the DOE was based on only one experiment done at the UNH where the data logged was by the maintenance workers at the power plant. The report based on that experiment showed an efficiency of about 20%. Never to be repeated. To save

face the DOE published a respectable looking report that covered their embarrassment for spending millions of dollars for nothing. See attached document.

LTI was originally USA Nuclear Laser, Inc. based in Ohio. They changed their name to Leonardo Technologies, Inc. when Rossi joined the company. The company is still in business with that name and has a website here: <a href="www.lti-global.com/">www.lti-global.com/</a>

Rossi was moving back and forth between Italy and the USA from about 1999 till about 2009 when he started living here permanently. That is still continuing today. He still has a "laboratory" in Italy he says. To date every demonstration he has put on was in Italy.

On <a href="http://ecat.com/inventor-andrea-rossi">http://ecat.com/inventor-andrea-rossi</a> one of Rossi's official websites he claims that he has a factory in Ferrara, italy:

"Before going public with his ECAT fusion invention, Andrea Rossi had also manufactured a boiler, using this method, that has heated his factory Ferrara, a small town in Northeast Italy. Since this boiler has heated the factory for about a year, they were able to make experiments in an actual working reactor. The reactor in Ferrara reactor is similar to the modern ECAT that they are making and has a module of about 20 kilowatts. It provides heat to an area that measures about 1000 square feet."

Rossi official "went public" with his invention in January 2011 with his first public demonstrations.

Rossi created two separate corporations in the USA both were original filings, issuing stock, neither one was a registration for an out of state corporation, this is known because there are no certified documents that are required for out of state registration. Both had the exact same name. Leonardo Corporation

Now the Leonardo Corporation in New Hampshire uses the same address and phone number as the Ampenergo Corporation, the NAI Norwood Group, EON srl, and the Leonardo Corporation in Miami Beach FL even uses their phone number.

Also we find on Rossi's official blog here:

http://www.journal-of-nuclear-physics.com/?p=501&cpage=9#comment-59867

That Andrea Rossi has a company called EFA Energia da Fonti Alternative s.r.l. incorporated in Italy.

Here is a news release by Andrea Rossi made in August 4, 2011 when his business association with the Greece company Praxen Defkalion Green Technologies LTD. was terminated.

Andrea Rossi

August 7th, 2011 at 7:52 AM

Dear Marcia Pires:

Thank you for your question, and here is the

PRESS RELEASE:

Bologna-Rome (Italy) August 4th 2011

EFA- Energia da Fonti Alternative srl, the Italian Company through which the rights for the production of Andrea Rossi's E-Cat were granted to Praxen Defkalion Green

Technologies LTD, publicly announces that the License and Technology Transfer Agreement between the two companies has been recently terminated. All business relationships with Praxen, the Cyprus based company that owns the Greek company Defkalion Green Technologies S.A., have been cancelled and asof today neither Praxen nor Defkalion, nor any other Greek company whatsoever holds any rights for the production of the E-Cat or for any other exploitation of Andrea Rossi's technology. Furthermore Andrea Rossi and EFA announce that no information, nor industrial secret, nor any technology whatsoever has been neither transferred, nor disclosed, neither to Praxen, nor to Defkalion, nor to any other Greek company whatsoever and currently Andrea Rossi and EFA are not planning to deal with any other project in Greece. Not one single test, of the many demonstrations of the E-Cat technology held around the world, has ever been done in Greece and no E-Cat has ever been brought, produced, or assembled in the territory of the Ellenic Republic: so not only the technology is still fully owned by Andrea Rossi's company, Leonardo Corporation, but it still remains a well preserved industrial secret.

Any declaration or public announcement of third parties claiming possession of rights on the E-Cat technology and/or indide knowledge of said technology, as well as any statement of third parties in conflict with the above facts shall be considered a fake and treated as misleading information.

Andrea Rossi is the inventor of the "Method and Apparatus for carrying out Nickel and Hydrogen Exothermal reactions" (known to the general public as E-Cat) for which international patent demand no. WO2009/125444 is pending and Italian Patent office has already been issued on April 6th, 2011 the final patent no. 0001387256.

EFA Energia da Fonti Alternative s.r.l. is incorporated in Italy. Leonardo Corporation is incorporated in New Hampshire, USA.

Contact:

EFA srl- Via Marsili 4- 40124 Bologna- Italy

This one statement by Mr. Rossi contains a gold mine of information

The founders of Ampenergo are Karl Norwood, Richard Noceti, Robert Gentile and Craig Cassarino.

Ampenergo

Founded: April 20, 2009 President: Karl Norwood

Founders and main shareholders: Karl Norwood, Richard Noceti, Robert Gentile and Craig

Cassarino.

Minority shareholder: Ronald Engleman

Based: New Hampshire, OH

Andrea Rossi, inventor of the energy catalyzer. Doctor's degree in Philosophy from the Università degli Studi di Milano (1975).

Founder and owner of 50% of Leonardo Corporation (see below).

Founder of the parallel operations EON srl in Italy, now sold (see below).

Applicant for a U.S. patent for the energy catalyzer.

Maddalena Pascucci, wife of Andrea Rossi.

Business consultant with a degree in economics, majoring in law.

Owner of 70% of the EFA srl (see below).

Owner of 50% of Leonardo Corporation (see below).

Holder of the Italian patent for the energy catalyzer.

Applicant for an international patent (except U.S.) for the energy catalyzer.

Defkalion Green Technologies, Greece.

Holds exclusive rights to produce the energy catalyzer in Greece and Cyprus, and for distribution in these countries, plus the Balkan countries including Romania and Bulgaria. Defkalion is controlled by the company Praxen, registered in Cyprus (see below). Registered April, 2011.

#### Directors:

George Sortikos, born 1942 - Chairman

George Xanthoulis, born in 1987 - Deputy Chairman

Aurel David, born in 1969 - CEO

Alexandros Xanthoulis, born 1954 - Board member, representative of Praxen

Christos Stremmenos, born 1932 - Board Member

Ioannis Hadjichristos, born 1958 - Board Member

Andreas Meidanis, born 1953 - Board Member

Mouafak Saouachni, born 1961 - Board Member

Andreas Drougas, born 1945 - Board Member

Praxen Defkalion Green Technologies (Global) Ltd., Cyprus

The principal owner of Defkalion Green Technologies in Greece (see above).

Officially based in Limassol, Cyprus.

Defkalion's exclusive contract (see above) is formally signed by Praxen and the Italian company EFA srl (see below).

Registered December, 2010.

#### Ampenergo, USA.

Receives under a contract with Rossi's company Leonardo Corporation (see below) part of the royalties on all sales of licenses and products based on the energy catalyzer in North and South America.

Founded in April 2009 by Charles Norwood, Richard Noceti, Robert Gentile, and Craig Cassarino (read our interview with Cassarino here).

Note. Robert Gentile and Craig Cassarino founded around 1997 Leonardo Technologies Inc. LTI, along with Andrea Rossi, who later sold his stake.

#### EFA srl, Italy

EFA has exclusive rights to manage licenses for the energy catalyzer in Europe.

EFA is negotiating with the University of Bologna regarding commissioned research into the energy catalyzer under a contract worth EUR 500,000.

Principal owner (70%): Maddalena Pascucci (see above).

Minority Owner: Among others the business consultant Giuliano Guandalini who confirmed that he helped Andrea Rossi to sell the company EON srl ~2008 (see below).

Leonardo Corporation, USA

Basis for development and prototyping of the energy catalyzer. According to Rossi, the company has a factory in Miami, USA.

Previous activities: Among other things, the development of thermocouples, and the diesel generators (gensets) powered with biofuel (parallel activity to EON srl, see below).

Founded by Andrea Rossi in April 1997 in New Hampshire, USA.

Owners: Andrea Rossi (50%), Maddalena Pascucci (50%).

(Not to be confused with Leonardo Technologies Inc, LTI, with Rossi as co-founder and former owner of 33%. The other founders of LTI are also founders of Ampenergo, see above).

#### EON srl, Italy

Develops and sells diesel generators (gensets) powered with biofuel. Founded by Andrea Rossi in 2002 and sold ~2008 for about one million Euros. Business consultant Giuliano Guandalini, now a partner in the company, and minority owner of EFA srl, has confirmed to Ny Teknik that he assisted Rossi in selling EON.

End of Report



## **Energy catalyzer** gets U.S. partner

Av: Mats Lewan Publicerad 16 maj 2011 13:27 15 kommentarer

Andrea Rossi, the energy catalyzer inventor, has reached an agreement with a new company in the United States. The agreement builds on several years of contacts with people linked to the U.S. Department of Energy.

(Swedish version here).

The fresh agreement outlines commercial plans in North- and South America for the energy catalyzer – the device that seems to produce large amounts of energy via a hitherto unknown and not fully understood nuclear reaction.

Under the agreement, a newly formed company, Ampenergo, will receive part of the royalties on all sales of licenses and products built on the energy catalyzer in the Americas.

Links to U.S. authorities are evident.

The founders of Ampenergo are Karl Norwood, Richard Noceti, Robert Gentile and Craig Cassarino.

Two of them also founded the consulting firm LT! - Leonardo Technologies Inc. - which for 10 years has been working on contracts amounting to several millions of dollars for the U.S. Defense and Energy departments, and with a recent contract with DOE amounting to 95 million dollars.

Robert Gentile was also Assistant Secretary of Energy for Fossil Energy at the Department of Energy during the early 1990's.

Three of the founders have known Andrea Rossi since 1996 and have been working with him previously. Rossi also co-founded LTI, but sold his stake in the late 1990's.

Formally, the agreement has been made between Ampenergo and Rossi's American company, Leonardo Corporation (not to be confused with LTI).

Craig Cassarino, vice president of Ampenergo, when did you sign the agreement?

Cassarino: We signed it two months ago.

#### Why did you form a new company?

Cassarino: We formed Ampenergo, because Ampenergo and LTI involve different people and they are separate companies that do completely different things. LTI is an energy engineering and consulting firm, while Ampenergo will be focused on developing and commercializing the Energy Catalyzer.

#### How much do you pay for the agreement?

Cassarino: Unfortunately that's confidential.

#### Have you paid anything to Rossi yet?

Cassarino: Yes we have.

#### How much?

Cassarino: Let's put it like this, it was an important piece of the equation.

#### Have you searched new funding?

Cassarino: Absolutely, we are in current conversations with some very large companies here in the US and South America, some investment companies, because it's not just a technology we're creating in the industry here. There are a lot of pieces that really need to come together to build this matrix, lots of pieces of the puzzle that need to have some strategic thinking done, as how we transition into a new energy source. That's what makes this very exciting. So you now there's never enough money to make everything happen.

#### Could you develop that?

Cassarino: As you start to look at various applications that this could be used in, whether it's space, or for making heating or power plants, each application has its own particular engineering challenges. That's what we see as the strategic planning and how this industry gets started. Let's put it this way, if this is done correctly, it has the potential to change the world. You know, everything from carbon in the atmosphere to giving cheap energy to people worldwide that cannot afford to put food on their table.

#### When would the first products reach the American market?

Cassarino: We're hoping to get something here hopefully by late fall or beginning of next year (2012) as our first product to demonstrate. We're not going down the same path as the Greeks (Defkalion Green Technologies) to develop home heating; we're not really looking at that as a low hanging fruit.

#### What would be your first kind of product?

Cassarino: I think this one megawatt (like the one planned in Greece – editor's note) for heating and for power generation is probably the first, whether it's off grid or mobile.

#### And Rossi's Leonardo Corporation would manufacture the products initially?

Cassarino: Yes, I think that that probably makes sense. We are already looking in discussions with how we can start to advance that part of it to commercialize it. But he certainly would be the first producer.

#### Could you see other applications than heating or power in the future?

Cassarino: Oh yeah, one of the companies we're talking with sees this actually as a high density fuel. You can use your imagination on the extremes of all that – space travel, or to having the trucks deliver fuel to the front lines in battle fields. I think the applications are unlimited, and even not thought about yet.

#### What kind of problems do you expect, like for example amateur replication?

Cassarino: We've thought about that but we haven't in depth come to a conclusion on how you manage all this. And I think you're right, I think once the magic is out of the bag there will be lots of people trying variations on the theme and those are things that really are not controllable from anybody's point of view.

I think one of the issues that we've thought about is "nuclear reaction", how that gets permitted, but it's non radioactive so it's different – nobody has really had the opportunity to start to look at this.

#### When did anyone of you first see the E-cat?

Cassarino: That was two and a half years ago, that would have been late 2008 or early 2009. Rossi invited Bob and one of our scientists that works for us at the National Labs to go to Bologna where he had his factory. Of course as you can imagine, when we started talking about this, there was lots of skepticism.

You know, just because we've known Andrea for almost 15 years, we know what his capabilities are, and I knew he had been working on this, and one of the scientists that we had engaged had been working in this area, LENR (Low Energy Nuclear Reactions), for 20 years. So they were real believers, and viewing all of this and just describing the science of it, they believed he did have something.

2 of 4 2/23/2012 03:09 AM

#### Do you have any doubt that this doesn't work in the end?

Cassarino: We did three demonstrations here in the US, and these were non public. We did have a group of scientists here that understood exactly what was going on, and we helped actually set up the demonstrations.

Obviously we still don't understand what's going on inside, but he has something, and we believe that.

#### How do people you talk to react?

Cassarino: Obviously there are some really important people that we've had conversations with, who cannot be associated with this, and this is not just on government but we're finding this true also with large corporations that we're talking with. And there are two sides of the story.

One, they want to make sure that this thing without question works. On the other side, if they pooh pooh it and say, 'Oh, I don't believe in it', and then all of a sudden it comes through the fore front and people understand that they had an opportunity to help launch this and they didn't, they lose on that side. So they're trying to walk on this thin line.

#### Why have you kept silent?

Cassarino: We wanted to make sure that everything was in place, that we weren't just putting spins on things. Because this is huge and we don't want to just go out there right now and tell the world. We want to be prepared for this.

And strategically it's really partnering with the right companies. You know it's not just about money, it's not just about technology, it's not just about companies and their capacities, it's try to understand how all those pieces fit together.

(Minor edits made at 4.37 pm CET). (Quote on LTI and Ampenergo updated 17 May, 8:43 pm CET).

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READ MORE: Our complete coverage on Rossi's E-cat can be found here.

## FAKTA Ampenergo

Founded: April 20, 2009
President: Karl Norwood

Founders and main shareholders: Karl Norwood, Richard Noceti, Robert Gentile and Craig Cassarino.

Minority shareholder: Ronald Engleman

Based: New Hampshire, OH



Av: Mats Lewan Mejla reportern Fólj reportern på Twitter

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### **COVER LETTER**

Department of State New Filing Section Division of Corporations P. O. Box 6327 Tallahassee, FL 32314

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NOTE: Please provide the original and one copy of the articles.

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ARTICLES OF INCORPORATION In compliance with Chapter 607 and/or Chapter 621, F.S. (Profit)

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| Name and Title<br>Address:                 | JAMES R. TRAVIS, SEETS STOWN FIRM ROOD NOW BOSTON, NH 0307   | Name and Title: JAME Address: 8 704 | <u> 1864сн, 1<sup>2</sup> с. 133/</u> 37                            |
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|  | us registered agent to accept service of process amiliar with and accept the appointment as registered Agent Required Signature/Registered Agent   |                                     |   |
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#### Adams, Charles E

From:

Vause, Paul E

Sent:

Friday, February 24, 2012 4:06 PM

To:

Adams, Charles E.

Subject:

Another Allegation! Attachments: Re: Concerned Citizen Report - Filing of Formal Complaint; Re: Complaint - address

Good Afternoon Charlie!

I have another allegation! This one is rather complex. The alleger, Gary Wright, states that the Leonardo Corporation is manufacturing cold fusion devices called e-cats. These cold fusion reactors use hydrogen, nickel and other non-radioactive components to run a cold fusion reactor that when running emits 511 KeV gammas and no neutrons. The exact location of the manufacturing facility in Miami is unknown. However, his corporate office is located at 1331 Lincoln Road, Suite 601, Miami Beach. I've attached the e-mails received from Mr. Wright, but they are very lengthy and have lots of links. I have spoken to Bill P, at length about this allegation. We need to send an inspector to their corporate office and inquire about the safety of their "operation" and if possible perform surveys. After we obtain whatever information we can with regards to radiation levels and possible contamination, we will forward this allegation to the NRC because they are responsible for reactor oversight even if it is a cold fusion reactor.

#### Thanks!,

Paul E. Vause, Jr. **Environmental Administrator** Radioactive Materials Program Bureau of Radiation Control Division of Environmental Health 4052 Bald Cypress Way, Bin C21 Tallahassee, FL 32399-1741 Phone - (850) 245-4545 Fax - (850) 921-6364

How are we doing? Please take our survey: http://www.doh.state.fl.us/environment/radiation/survey.httm

Our mission is to protect and promote the health of all residents and visitors in the state through organized state and community efforts, including cooperative agreements with counties.

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

#### Adams, Charles E

From: Vause, Paul E

Sent: Friday, February 24, 2012 5:06 PM

To: Adams, Charles E

Subject: FW: Complaint - address - PHONE NUMBER

#### Good Afternoon Charlie!

Just received this e-mail from Mr. Wright. It appears that he has Mr. Rossi's (the guy who is manufacturing the e-cats) phone numbers.

Sincerely,

Paul E. Vause, Jr.
Environmental Administrator
Radioactive Materials Program
Bureau of Radiation Control
Division of Environmental Health
4052 Bald Cypress Way, Bin C21
Tallahassee, FL 32399-1741
Phone - (850) 245-4545
Fax - (850) 921-6364

How are we doing? Please take our survey: http://www.doh.state.fl.us/environment/radiation/survey.htm

Our mission is to protect and promote the health of all residents and visitors in the state through organized state and community efforts, including cooperative agreements with counties.

#### \*\*\*\*\*\*\*\*\*\*\*\*\*\*

Please note. Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: GW [mailto:gary@garywright.com] Sent: Friday, February 24, 2012 4:54 PM

To: Vause, Paul E

Subject: Re: Complaint - address - PHONE NUMBER

Hi Paul.

One of my sources just sent me this. I have no idea if they work.

I do not want my phone number connected to Rossi in any way, so I am not going to call to verify this info

"Just have them call Rossi up on his cell phone! :) Miami phw 786 453 2914 Miami phm 786 422 2887"

## Sincerely, Gary

#### On 2/24/2012 12:37 PM, Paul\_Vause@doin.state\_fl.us wrote:

Thank you for the information!

Sincerely,

Paul E. Vause, Jr.
Environmental Administrator
Radioactive Materials Program
Bureau of Radiation Control
Division of Environmental Health
4052 Bald Cypress Way, Bin C21
Tallahassee, FL 32399-1741
Phone - (850) 245-4545
Fax - (850) 921-6364

How are we doing? Please take our survey. http://www.doh.state.fl.us/environment/radiation/survey.htm

Our mission is to protect and promote the health of all residents and visitors in the state through organized state and community efforts, including cooperative agreements with counties.

#### \*\*\*\*\*\*\*\*\*

Please note: Florida has a very broad public records low. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: GW [mailto:gary@garywright.com] Sent: Friday, February 24, 2012 3:18 PM

To: Vause, Paul E

Subject: Re: Complaint - address

Hi Paul,

Mr. Rossi has used both suite 505 and 601 at this address: 1331 Lincoln Road, Suite 601, Miami Beach Fla. for his corporation headquarters (Leonardo Corporation). These are condos. This address is listed on the corporation documents with the Florida Secretary of State. See attached PDF.

No one in the world has been able to give me an address for the location of the factory. It is a secret. He has stated publicly that he is currently manufacturing in both Florida and New Hampshire, where he has his other corporation of the same name, but he refuses to give the address of the factory or R & D center.

I have spent over 60 hours trying to find the location with no result. An operation of this size, manufacturing 1 million e-cats a year, must be very extensive.

When you locate this factory, please let me know the location so I will have it for my records. Please feel free to ask for any further information.

Sincerely,

Gary

#### SEE ATTACHED PDF

#### On 2/24/2012 11:48 AM, Paul Vause@doh.state.fl.us wrote:

Good Afternoon Gary Wright!

Yes, I do have the documents and have not finished reading it and going to all the various links in your document.

One thing that I have not been able to find so far is the address of the manufacturing facility in Miami. We want to send some of our inspection staff to perform radiation surveys ASAP. Please send us a physical address.

#### Sincerely,

Paul E. Vause, Jr.
Environmental Administrator
Radioactive Materials Program
Bureau of Radiation Control
Division of Environmental Health
4052 Bald Cypress Way, Bin C21
Tallahassee, FL 32399-1741
Phone - (850) 245-4545
Fax - (850) 921-6364

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From: GW [mailto:qary@garywright.com]
Sent: Friday, February 24, 2012 1:58 PM

To: Vause, Paul E Subject: Complaint

Hi Paul, Please confirm if you received my message - Re: Concerned Citizen Report - Filing of Formal Complaint Thanks, Gary Wright Date/Time 1 Mar. 12 15:43

## **BRC** Incident Report Form

Incident Number FL12-021

| 3 Owner/Licensec Nam  | <del></del>  |                     |                      |                               | <del></del>         | 4 Phone Number                  | • • •                |
|---|--|---------------------|----------------------|-------------------------------|---------------------|---------------------------------|----------------------|
| Andrea Rossi  | -  |                     |                      |                               |                     | <u>(786) 453-29</u>             | <u>14</u>            |
| 5 Address<br>1331 Lincoln   | 5 Address<br>1331 Lincoln Road Suite 505 Miami Beach, FL 33139           |                     |                      |                               |                     |                                 |                      |
| 6 Incident Location<br>1331 Lincoln   | 6 Incident Location<br>1331 Lincoln Road Suite 505 Miami Beach, FL 33139 |                     |                      |                               |                     |                                 |                      |
| 7 Description of Incider  | anufacture and o   | istribution of      | Foold fusion         | reactors                      |                     |                                 |                      |
|   | en by onsite staff (use ca   |                     |                      |                               | <del></del>         |                                 |                      |
| .003005 mR  | <u>/hr</u>   | ☐ End of next day   | ⊠ By end             | of week Other                 |                     |                                 |                      |
|   |  | <u> </u>            | <u></u>              |                               |                     | <u> </u>                        |                      |
| 10 Have you notified ow   | •  | _                   |                      |                               | . 57.00             |                                 |                      |
| 11 Before departure, mak  | •  |                     | _                    | uple bags Tape to secur       | •                   | /shoe covers                    |                      |
| 12 Also, take these instru  |  | and function)       | Ion chamber D        | Sountillator 🛮 Scaler (5)     | M pancake probe     | SAM                             |                      |
| 13 On scene contact pers Andrea Rossi   | on, title  | ·                   |                      |                               |                     | 14 Phone number<br>(786) 453-29 | 14                   |
| 15 Address<br>1331 Lincoln  | Road Suite 505   | Miami Beach         | L FL 33139           |                               |                     | ·                               | -                    |
| 16 Date/time incident inv   |  | 17 Date/time incide | nt occurred          | 18 Date/time incident d       | iscovered           | 19 Date/time incident repor     | 1ed                  |
| 29 Feb. 2012<br>20 Description of investig  |  | unknown             |                      | unknown                       |                     | unknown                         | - · · - <u>-</u> -   |
| I spoke with Dr Rossi concerning the construction and operation of his E-cat device. He stated the active ingresients are powdered nickel and a tablet containing a compound which releases hdrogen gas during the process. The output thermal energy is six times the electrical energy input. He acknowldged that no nuclear reactions occur during the process and that only low energy photons in the energy range of 50-100 keV occur within the device. There are no radiation readings above background when the device is in operation. Since the device is not a reactor, the NRC does not have jurisdiction. Since there is no radioactive materials used in the construction and no radioactive waste is generated by it, the State of Florida, Bureau of Radiation Control has no jurisdiction. Currently all production, distribution and use of these devices is overseas. Dr. Rossi has arranged to meet with Underwriter Laboratorics (UL) to seek approval for manufacture in the United States. I thanked Dr. Rossi for his time meeting with me.  12 Cause(s) of meident  A report that Mr. Rossi was manufacturing and distributing 1 MW cold fushion reactors from postings on the internet  22 Corrective actions taken by ownerflicensee to prevent recurrence  N/A  23 Other agencies onsite (include full name, staff present, phone number, case number or other documentation cross reference)  None |  |                     |                      |                               |                     |                                 |                      |
|   |  |                     | Survey / Sampl       | e readings taken by ins       | pector              |                                 |                      |
| Sample #:   | Reading - contact_   | 1 foot              | l meter              | cpm,mR/hr                     | Radioisotope        | Physical Form                   | - TI                 |
| Location - Description<br>Instrument - Type   | <u></u>  |                     |                      | Model                         | Senal #             | DateCal                         | Time                 |
| Sample #  | Reading - contact  | , 1 foot            | , i meter            | cpm,mR/hr                     | Radioisotope        | Physical Form                   | п                    |
| Location Description Instrument Type  |  |                     |                      |                               | Seriai #            | DateCal 1                       | Time                 |
| Sample #:   | Reading - contact  | , l loot            | _ 1 meter            |                               | Radioisotope        | Physical Form                   | וול                  |
| Location Description  | Reading - contact  |                     | , , meter            | lepm,mR/hr_                   | readioisotope       | Date                            | Time                 |
| Instrument - Type   | <u> </u>   |                     |                      | Model                         | Serial #            | Cal 1                           |                      |
| Sample #:   | Reading - contact  | , I foot            | , I meter            | cpm,mR/hr                     | Radioisotope        | Physical Form                   | TI                   |
| Location - Description  | <del></del> ,  |                     |                      |                               | ļ                   | Date                            | Time                 |
| Instrument - Type   |  |                     |                      | Model                         | Senal #             | Cal 1                           |                      |
| 25 For a sample or possib sample tag completely   | oly radioactive device/obj<br>/ (remember chain-of-ous                   |                     | tag numbers, fill ou | t [26] Call the IRC (or the ) | DO) at (407)297-209 | 25 before leaving the inciden   | t investigation site |

Tag number(s) assigned N/A

27 Preparation time/Investigation time/Report writing time

28 Signature/Inspector number or print name

1/ .5/ .5

| 1/ .5/ .5





# State of Florida Bureau of Radiation Control Radiological Incident Final Report

| Abnormal Occurren<br>No                   | ce Follow-up Report<br>No                                      | Allegation<br>Yes  |   | Incident Date<br>24-Feb-12        | Report Date<br>09-Mar-12 |
|---|--|--|---|-----------------------------------|--------------------------|
| Licensee or Owner Lenonardo Corpor        | ration   |  |   | <del></del> .                     |                          |
| Street Address<br>1331 Lincoln Roa        | d, Suite 505   |  | and Zip Code  | License # License To<br>None None | vpe: Category            |
| Contact Person, Title<br>Andrea Rossi, Ow | : Address if Different from Lice                               | nsee or Owner  |   | Phone Nu<br>786-453               |                          |
| Isotope(s)<br>N/A                         |  |  | Activity(s) N/A   | <u></u>                           |                          |
| Material Form, Chem<br>N/A                | ical Form; Physical Form                                       |  | Probable Disposition of Materia N/A   | J                                 |                          |
| Exposure? Numbe                           | 1  | Exposure Source<br>N/A   | Dose Delivered to N/A   | o_ Maximun<br>N/A                 | n Dose Received          |
| Incident Category<br>Other                |  |  |   |                                   |                          |
| Incident Location<br>Same as Licensee     | or Owner   | · <del></del> -  |   | Location Cla<br>Unrestricte       |                          |
|   | approval for manufacture i                                     |  | refore no action is required.<br>ime comes. No further action<br>Model Number | will be taken on this inc         | cident.                  |
| -   |  |  | 1   |                                   | <br>                     |
| 2   |  |  | i!  |                                   |                          |
| 3   | !  |  | <b>:</b>  |                                   |                          |
| Emergency Groups a                        | t Scene None   |  |   |                                   |                          |
| Organizations Notifie                     | d HSERE, HSER,   | NRC  |   | -                                 |                          |
| Media Contacted                           | None   |  |   |                                   |                          |
| Investigator's Name;<br>James Stokes, Env | Title<br>vironmental Specialist II                             | Office<br>Miami Inspe  | ction Office  | Date: Time Invest                 |                          |
|   | was  |  |   | 5/9                               | 12                       |
| Charle                                    | oordinator, Environmental Sec<br>e Supervisor, Environmental S | 2  |   | 5/9/<br>Date 3/9//                | . 2                      |
| ATTACHMEN<br>DISTRIBUTE                   | · · · — <del>-</del> . ·                                       | NarrativeYes | No; Supplementary Material Yos Bureau of Radiation Control, Incident          |                                   | 1                        |
| DOH/HRS Form 142, De                      |  |  |   |                                   |                          |

1) NRC alternation

Miam officer for

Nowing

2/24

Sblos cocoged cull

being Re-invostisated

3) 3/5

607 Report

Close it