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The Executive Director,  
U.S. Nuclear Regulatory Commission,  
Washington, D.C. 20555

April 19th, 1995

Dear Director,

This is with regard to my 2.206 Petition in front of NRC requesting liscence withdrawal, shutdown, removal of radioactive materials, cleanup of site and surrounding area etc. etc. at the Neely Nuclear Research Center and Reactor on the Georgia Tech Campus, Atlanta (as well as all my other requests to stop sewer dumping of radioactive materials and stop operations under ALARA).

Today, I was awoken by a call from someone telling me that on the news a bomb had exploded in Oklahoma City. For about an hour and a half I watched the absolutely ghastly, terrible situation on TV feeling as if my heart was frozen in my chest like an icy dagger of pain. I subsequently called NRC's investigative /Allegation co-ordinator in Atlanta, I left messages for an NRC investigator in Atlanta, for the head /senior member of the FBI's anti-terrorism unit in Atlanta, and for the man heading Olympic security for Ga. Tech. In essence it was the same message : DO SOMETHING ABOUT THE DAMNED REACTOR AND DO IT NOW. IMMEDIATELY. NOW. I REPEAT THIS TO ALL OF YOU AT NRC IN WASHINGTON, FOR GOD'S SAKE ACT NOW. IT IS A PILE OF GARBAGE THAT THAT REACTOR AND EVERYTHING ON SITE CAN BE PROTECTED FROM A TERRORIST ATTACK. THE DAMNED THING IS BASICALLY PROTECTED BY A FOOT OF CEMENT AND NOT EVEN AN INCH OF SIBEL WITH ONLY A BIT OF STEEL OVER THE TOP. INTERNALLY, WHAT PROTECTS THE REACTOR AND COBALT-60 IS EQUALLY USELESS. THE PLACE IS A SITTING DUCK. GET IT ALL OUT OF THERE. WHILE YOU ARE DOING IT, AND AS SOON AS YOU GET THIS, MAKE SURE THAT WHAT I HAVE ASKED IN MY MESSAGES HAS BEEN DONE, NAMELY TO IMMEDIATELY SEAL OFF THE STREETS AROUND THE REACTOR.

Let me tell you something, Ms. Carroll told me that months ago when driving by, at night, on her way somewhere, students were going in there. She backed up and stopped and asked who they were. There have been enough security breaches at that place since I have been raising hell about this, all harmless, but not acceptable, to cause grave concern. If students can go in there at night, what kind of a situation is that? Even the President of the United States should not be able to get into a place like that at night.

Furthermore, in the night of March 23rd, due to someone who misaligned the valves the day before, the alarm went at campus police headquarters, they had to get the head of the reactor out of bed and it took time for him to get there of course, and lo and behold, THE WATER IN THE POOL SHIELDING THE COBALT-60 FROM ATLANTA WAS DROPPING. One of my nightmares.....one I have raised before to NRC. This time we were lucky. An entire city was lucky. Now the pool water was draining into the tank, it is contaminated water, that will eventually go to the sewers. I want you to stop that happening. Enough already. Some unsuspecting sewer worker could be exposed as it goes through. It will get into the sludges, the River, everything.

The police who responded of course have no protective gear. I do not think they went in themselves. But that is not the point. The point is, if it had not been for the police report which came to my attention via a circuitous route, no one would have known in the public etc. How many times has this happened before?

Now the DOE owns the reactor fuel, the NRC liscenses the reactor, Tech and the Board of Regents/ the State of Georgia own the reactor, Tech owns the cobalt and cesium (remember? stashed under the floor of a nearby building for crying out loud) the State liscenses the cobalt and the cesium for Tech, so we have a whole bunch of different agencies, all running around in circles and that mess still sitting there, a disaster waiting to happen by accident or design. The State Radiation Surveillance Division was NOT even notified about the event in the middle of the night according to Mr. Hardeman of that office. They should have been. 1) to put emergency people on standby, 2) to monitor the situation with radiation measuring equipment and their mobile lab. 3) to evacuate nearby sleeping people in case something got even worse. 4) to try and find some doctors in the State of Georgia, in the middle of the night, who specialize in the medical effects of radiation exposure. Who knows, maybe CDC has some people who helped with Chernobyl. I'm sure the military has, and DOE etc. after all, everyone spent enough time monitoring the people they tested the atomic bomb on in Japan, as well as the people the government has exposed to radiation in tests in the South Pacific, their own soldiers (the so-called "Atomic Veterans") and those they've exposed on tests out on the Western Shoshone Indian Nation land in Nevada, plus all the medical studies done on cobalt-60 due to fallout across the nation from US tests and fears of nuclear war back in the 60's. Let alone all those nasty, cruel, unethical experiments on civilians. (Which is not to say the rest was not/is not unethical and cruel too. It is/was.) However, our friendly local hospitals do not have teams of people who can deal with nuclear catastrophe, however "small".

For the millionth time: the facility can't be protected from something like what happened in Oklahoma City. If, God forbid, something similar happened here, you'd have a steam explosion, you'd have the cobalt

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sixty (Co-60) blowing, the fuel rods melting down, the reactor fuel doing its thing, you would not have a campus, a downtown Atlanta. In the Name of the Almighty, I **BIG YOU**, ACT NOW, AT ONCE, SHUT IT ALL DOWN, GET IT OUT OF THERE, MASSIVELY INCREASE SECURITY. ACT. Get it out, keep it out. To hell with the millions Tech has gotten for military and other research done there, or could get. I don't give a Tinkers Curse that research money for the engineering school- which includes nuclear engineering, according to an article, gets \$ 65,000,000 (1994) ( If you gave that to Atlantas 20,000 homeless, they'd each get \$3,250 apiece and be able to start a new life and not have to worry about being driven out of town during the Olympics so the world community will think everyone in Atlanta lives in the type of housing the ACOG heads and other high officials do.) I'm not interested in greed, I am concerned about the fate of a city. What more do I have to do to get NRC and all other agencies involved to act in the interest of the health and safety of the citizens of Atlanta and the State? Why is it so hard for NRC and the other agencies to act on something that is so important, namely the possible prevention of catastrophe? Does it take an order from the President of the United States?

*Patricia Blockey-O'Brien*

Patricia Blockey-O'Brien.

Copy to The President of the United States Of America, William Jefferson Clinton.

Ref. EDO 10598

NRR RECEIVED: APRIL 25, 1995  
ACTION: DOPS:GRIMES

Russell, NRR

Taylor  
Milhoan  
Thompson  
Blaha  
Cyr, DGC  
Ebnetter, RII  
Lieberman, OE  
Bernero, NMSS  
Beckjord, RES

NRR ROUTING: RUSSELL  
MIRAGLIA  
THADANI  
ZIMMERMAN  
CRUTCHFIELD  
BOHRER



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