

West Lake Landfill



West Lake Landfill in Bridgeton, Missouri is "SCREAMING HOT with Thorium 230" (and many other radiotoxic materials] according to Senior Scholar Nuclear Waste Expert, Robert Alvarez.

This is a large community of residents and business, including a major hospital, high school, and many grade schools sitting less than 3 miles from this extremely dangerous EPA Super fund Site! This radioactive waste currently is being threatened by an underground smoldering event (fire) approximately 1000 feet away.

Over the past year, three moms that reside in the impacted area have been successful in engaging the community to call attention to the dangerous living conditions we are being subjected to. Many organizations such as the Missouri Coalition for the Environment, Franciscan Sisters of Mary, our local fire department and many other groups have come together to push our federally elected officials to get this dangerous Nuclear Weapons Waste turned over to FUSRAP under the US Army Corp of Engineers and removed out of West Lake Landfill!

Last year, we were featured in a two-part investigative report within our local news, as well as a great article in *The Rolling Stone*. This story continues to be covered in our local news on a regular basis, but it is moving very slow, and we are running out of time! We have a fire racing towards the hottest radioactive waste in the country. We desperately need the help of National Media Coverage.

After you watch the attached video clip, you will agree, this is a very scary story that needs immediate attention. St. Louis, Missouri; was left with some of the worst leftover Manhattan Project Waste anywhere, and we are feeling the effects of that. Our Community is sick and dying. The entire St. Louis area and beyond could suffer extensive damages that we will never recover from if this radioactive waste is not removed.

Our children; our future and our entire community, is at stake here and we need your help! Consider this our desperate plea for you to watch the video, read the attached articles, and contact us to cover this unique story that is history in the making.

Sincerely,
Concerned Community Citizen within the West Lake Landfill Region

The West Lake Landfill Legacy

The Citizens in the Communities of St. Louis City and County, St. Charles City and County and the Adjacent Counties in Missouri and Illinois, would like to extend a Big Thank You, to Nuclear Waste Expert Robert Alvarez and his Colleagues, who came to our Community Meeting on November 21, 2013; to inform Us of how contaminated West Lake Landfill in Bridgeton, Missouri really is.

What the Community learned, is that it is 60,000 times - [and that number is not a typo] more contaminated than was previously reported. Of which; 80% of the Nuclear Waste, that was illegally dumped at this site in 1973, is **Thorium 230 [Th-230*]. **80%!!****

And, as if that was not enough, it is in a mixed use landfill, filled with solvents which sits on a 100 year flood plain.

And, if that is not enough... how about it is 1.2 miles east of the Missouri River...

How about more? The landfill is 8 miles upstream on the Missouri River from the Water Treatment Plant for the North County Residents drinking water.

Did you know; 3 TORNADOS have struck at or within 1 to 3 miles of this Landfill in the last 3 years? The latest one on May 31, 2013, which was an F3; that actually went across the southern boundary of the landfill?

That the landfill has a base that could liquefy; if a Major Earthquake were to strike this region, as it sits within the New Madrid, Missouri earthquake zone?

The Nuclear Waste is under the EPA Region VII Jurisdiction and this site has been studied and test for over 40 years. **40 years...** Just think about that...

The ROD [Record of Decision] for Remediation was adopted in 2008 after Remedial Investigations and Feasibility Studies were done to look at flooding and groundwater and even wind and earthquakes as possible threats to public and environmental safety.

They said, Hey....it is Leached Barium Sulfate and is non soluble, so it will not move, so let's just leave it there with a top cover and no bottom liner, because it will not travel, or if it does, not that far. **Plus** it has this "Magic Fence" that keeps it from leaving the landfill.

What kind of Nuclear Waste is this? How about the Waste from the MANHATTAN PROJECT?? Yes, the project that created the bombs dropped on **Hiroshima and Nagasaki**.

This is the Waste from the manufacturing of those actual bombs.

The Oldest Man-Made Nuclear Waste in the World!!

Did you also know that this Landfill sits just off to the South West Corner of the West Runway of St. Louis Lambert International Airport? **Which was not looked at, as a *What If?***

What if, and I pray it does not ever happen, but what if a plane were to crash on this landfill site? What if it is a direct hit? What kind of debris would go up into the air? What harm would this pose not only to the survivors, but the First Responders and the area residents?

Well, can we add in one more item; that was not consider? You would think they would have considered this as a possible pathway of release, of these toxins, to the public, considering that this Nuclear Waste, is in a mixed waste landfill?

What was not, in any of the possible threat pathways they looked at??? **HOW ABOUT A LANDFILL FIRE???**

YES, this site has a landfill fire; and IT IS NOT THE FIRST ONE!!! In fact, the WEST LAKE LANDFILL with the Nuclear Waste, in which 80% of the Nuclear Waste is Thorium 230; a fact which was discovered by Dr. Alvarez* and his colleague Lucas Hixson by reading the 40 years' worth of testing, done at this site, is 1,000 feet from a Subsurface landfill **FIRE which started** in the South Quarry [Bridgeton landfill] and is moving 1 to 3 feet per day toward the Nuclear Waste!!

1000 feet away!!..... And fire was not looked at as a possible threat at a site with a history of fires. What if the fire were to reach it??.... no big bang, just a lot of smoke with little particles of Thorium 230 attached or in the wind drafts... but they won't go anywhere, because, we have this "magic fence".

So, we have had 3 Tornado's in the past 3 years, that have struck at or near the site; what is to worry about??? *The "magic fence"* can stand up against all of this, and is keeping the citizens and environment safe. It even has the job of protecting the Daycare, Elementary and High Schools; some as close as 1.5 miles and so many more within a close radius of this unhealthy and dangerous site.

Oh, did I forget to mention that a lot of people did not even know this was there? How was it found out?

Well, that subsurface fire??.... it gave it away.. because although the fire is underground, the **STENCH** or **TOXIC** Fumes that smelled of rotting corpses because of the fire, lead to the discovery by citizens who wanted to know where this Stench was coming from and once it was found out ... and a Facebook site called West Lake Landfill was started by a concerned Mom and she was joined by 2 other concerned Mom's, the word got out and we are 2,700+ members strong and growing every day as more and more citizens learn of this site.

Yes, we won the Lottery here in our Community... But not the one we were hoping to win...

What can you do to help?

You can help us by writing to and talking with your Federally Elected Officials to have this **DANGEROUS SITE - West Lake** moved from the EPA, who is not equipped to handle the cleanup of Nuclear Waste to the US Army Corp of Engineers under the FUSRAP [Formerly Utilized Sites Remedial Action Program] **who are** trained for this.

Why?? ... Because; only an Act of Congress can move it to FUSRAP.

Please watch the Community Meeting with Dr. Robert Alvarez to learn more.

<http://www.ustream.tv/recorded/40985039>

[*http://moenviron.org/images/2013_11_21_RobertAlvarezWestLakeReport.pdf]

And please visit our Facebook site West Lake Landfill and/or Our website www.stlradwastelegacy.com to keep informed.

And if you have time; please check out the Facebook page; Cold Water Creek – Just the Facts, whom we call our sister site as that is where the waste in West Lake came from.

Additional Articles:

Nuclear Policy Analyst: Radioactive Waste at West Lake Landfill Must Go **BY VÉRONIQUE LACAPRA AND SARAH**

SKIÖLD-HANLIN --- tiny.cc/a9z26w

Nuclear Waste Expert Calls West Lake Landfill "Highly Toxic" by Kevin Killeen tiny.cc/pj026w

Expert Robert Alvarez gives report on West Lake Landfill Grant Bissell, KSDK tiny.cc/pj026w

Thank You for your time and for watching the Video.

We hope you will join us in our push to have this site removed from Our Community.