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MESSAGE	34	01/21/05 01:42PM
TEXT.htm	348	
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## Presented for the Environmental Scoping Hearing for USEC's American Centrifuge Plant Piketon, Ohio, January 18, 2005

January 19, 2005

PRESS/NNWJ would like to add these suggest and comments to the statement that has been turn in at the January 18, 2005 ACP scoping meeting. Vina K Colley, president of PRESS, and co-chair of NNWJ. [www.nnwj.com](http://www.nnwj.com)

Residents of the local community have never been informed that they have problems. Furthermore. You can have all the drills you want but if you do not sound the alarms when you are having releases what good are drills. Site alert/alarms have not been sounded at the time of negative release of gases. On March 7, 1978 a 14-ton cylinder filled with liquid uranium hex fluoride was being hauled to a cooling site by straddle lift cylinders. The cylinder lost over 21,00.00 lbs of uranium hex fluoride passing through a hole in the cylinder. The alarm should have sounded than but it didn't.

Aug of 1980 the Cleveland Plain Dealer reported: 2,500 pounds of uranium was lost down the west drainage ditch, which also collected "essentially all the uranium that precipitated from the plume". About 1,500 pounds of uranium escaped from the ditch into the nearby Scio to River. It was reported, from the Cleveland Plain Dealer that 43 workers became contaminated. Goodyear officials speculated that most of the URANIUM HEX-A-FLUORIDE reacted with moisture in the air. FORMING HYDROGEN FLUORIDE - A POTENT ACID CAPABLE OF EATING THROUGH GLASS AND URANYL FLUORIDE a uranium compound. Again no alarms have ever been sound for the community even though many release have happen at the Piketon Plant.

In 1992 while moving and painting the Deplete Uranium cylinders a valve was broken. This cause material to go airborne. Again there were NO ALARMS for community to leave there homes or stay inside like workers where told.

Piketon atomic reservation is being call a national sacrifice zone for radioactive and toxic waste, How can the NRC even think twice about licensing a plant that has so many problems with contamination and will continue to bring more waste in.

According to a superfund report May 4, 1994 you had to score 28.5 to be place on the National Priorities List or above and we scored 54.6 and KY scored 56.9. So nationally the problems at Piketon have been pushed under the rug. We were place under the provisions of the various edicts that have been issued pursuant to Resource Compensation and Recovery Act (RCRA) (CERCLA) and or Ohio State Laws that have been broken and the state file charges.

. In 1999, Fernald began shipments of reusable nuclear material product to the DOE Portsmouth Gaseous Diffusion Plant in Piketon, Ohio. Over a three-year period, Fernald transferred 9.1 million net pounds of depleted, normal and enriched uranium product to Portsmouth, where it will remain in interim storage under the purview of the DOE Oak Ridge Operations Office Uranium Management Group. What about all the other waste that has been ship into the site?

For the problems talked about in the scoring of the site please e-mail Sandy Childers [childerssl@bechteljacobs.org](mailto:childerssl@bechteljacobs.org) ask for the report (Information Briefing on the Natural Resource Damage Assessment Rule). Presented to the Gaseous Diffusion Plant Natural Resource

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Trustees December 18, 1991 Ohio Environmental Protection Agency Concourse Hotel Columbus, Ohio.

Also ask her for a copy of the Office of Government Oversight Environmental, Safety and Health (Independent Investigation of the Portsmouth Gaseous Diffusion Plant Volume 1& 2 Current Environment, Safety and Health Programs and *Issues May 2000*. *Many of us workers gave input to the report. In the report it says that until 1999 Portsmouth performed very few analyses for transuranics. I also remember something about the lab not be quality.*

Portsmouth Daily News Paper dated October 4, 1991 reads 5,000 Residents seek lawsuit. Judge Kinnerary from Columbus certify the law suit within a six miles radius of the plant which I think was has been given a 10 mile radius. This lawsuit is tied up with a Dayton Judge along with the Mound plant. Attorney Roselle from Chesley said a March 1990 General Accounting Office report states that the Piketon plant is the second on the list of Nuclear Facilities with serious unresolved problems. I would suggest that the NRC talk with the attorney's that reviewed 1000 's o pages of secret document.

A 1985 GAO reports states that the Portsmouth Gaseous Diffusion Plant workers had the highest exposure than any of the other Gaseous Diffusion plants.

News clip February 7, 1993 Columbus Dispatch, Michael Lafferty (Radiation high in fish near Piketon) Streams sediments also showed radiation levels five times the natural levels as well as increased levels of arsenic, cadmium, chromium and mercury. At onsite on Little Beaver Creek the total uranium measured by the EPA was nearly twice the level at which corrective action would be required at civilian nuclear plants.

Marvin Resnikoff reports Feb 2002 was the first report produce entirely independent of DOE was produced on behalf of PRESS and the Uranium Enrichment Project o Earth Institute. In this report it said Recycled uranium (RU) contains U236, technetium and transuranic elements such as neptunium, and plutonium. Some of these impurities maybe drawn out of the GDP with Depleted uranium and then be shaped into armaments. Because of the depleted uranium in Kosovo and Iraq there has recently been heightened interest in some of the impurities brought to the GDP by returned or recycled uranium.

DU is shipped from Portsmouth and either stored at other sites or used for the manufacture of armor-piercing ammunition.

DOE also operated a few incinerator on site one close in 1986 because the EPA said they were burning material that shouldn't be burned flammable liquids this was contrary to licensed activities. The closure of the incinerator, samples of the ash reveled that it contained enriched uranium and trace quantities of Plutonium, Neptunium, and hazardous metals. Plutonium has been found on 340 areas that were for sale

Please see ISAR's website: [www.isar.org](http://www.isar.org) for information about Sergei Paschenko's discovery of high levels of radiation in Portsmouth, OH. A full explanation with pictures and a graph is available.