

River Rescue

ORIGINAL

To Illinois Pollution Control Board -- Testimony, Case PCB 2006-184
Nation's Most Dangerous Toxic Waste Landfill Location?

April 5, '07

PCB 231

Both at the state and local level we need to realize that no city or town in the nation has more people than Peoria living not only within a 3-mile radius of a toxic waste landfill but also immediately adjacent to one. *Not only more, but generally 50 times as many.*

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That includes great cities such as New York, Los Angeles, San Francisco.

Peoria has 54,000 living within 3 miles of Peoria Disposal Co.'s hazardous waste landfill abutting the west-northwest sides of the city, plus Bradley University students. The site itself is bordered to its fence with both multi and single family units, and nursing homes.

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Even more crucial, though, is that Peoria is evidently the only place in the United States that has a toxic waste landfill that:

- 1) Sits right atop the shallow sand-gravel aquifer from which is pumped via wells most of the drinking water of the 200,000 people of Peoria and adjacent communities:
- 2) And is also located immediately upwind of the city and the air it breathes. *(And increases in severe maladies (birth defects, premature births, strokes) in the vicinity of such landfills elsewhere have been linked by researchers to escaping toxic fumes.

Of the 16 still operating commercial toxic waste landfills in the nation listed by the U.S. Army Corps of Engineers, most are out in the boondocks. Eight have only 3 to 50 residents within 3 miles and are far (50 to 150 miles) distant from population centers, 4 have 139 to 759 people, one has 1,955, and another 4,227.

Only one, Oregon, Ohio, (near Toledo) with 43,580 people within 3 miles, has near the proximity of Peorians to the hazards of a toxic waste landfill -- but via just air, not both air and water supply contamination.

Remember, the EPA permit for the PDC landfill allows 843 of the most toxic chemicals known, and PDC is petitioning to add one more to the list, very toxic PCBs, a chemical now banned from usage. It also takes lead metal wastes, which have been recently banned from landfills in the European Union.

ALSO REMEMBER, THERE ARE 100,000 ACRES OF STRIPMINED LAND WITHIN 10 TO 40 MILES OF PEORIA, INCLUDING TRACTS OF 15,000 AND 5,000 ACRES WITH NO PEOPLE LIVING ON THEM, AND VERY FEW EVEN NEARBY.

YET ALL THE FOCUS SO FAR HAS ONLY BEEN ON CONTINUED OPERATION OF THE PDC LANDFILL. RATHER, A NEW LOCATION CAN CERTAINLY BE FOUND BY THE STATE AND/OR THE LANDFILL OWNER.

IT IS IMPERATIVE THAT "FOREVER" CLOSURE OF THE PDC LANDFILL AT PEORIA BE BEGUN NOW WHILE IT (HOPEFULLY) IS STILL AT A MANAGEABLE SIZE, AND WE ARE ON TOP OF THE PROBLEM, AND WE HAVE THE PRESENT OWNER-OPERATOR ON BOARD TO HOLD ACCOUNTABLE.

From: Tom Edwards, River Rescue, 902 W. Moss Ave, Peoria, IL 61606

Tom Edwards 637-1978

Comparison to other Commercial Haz Waste Landfills

Owner	City	ST	Population w/in 3 mile radius (ECHO)	Distance to closest large (recognizable) city/town (Google Earth)	Local Host Fee	State Taxes/Fees	Perpetual Care Fund
Chemical Waste Management - FACILITY CLOSED X	Emelle	AL	NA	70 mi SW of Tuscaloosa	\$2.40/ton to County where site located; and Sumter County levies addl \$5/ton	Based on toxicity of waste \$41.60/ton - D, F, K codes requiring stabilization and PCB \$66.60/ton - U Codes \$103.60/ton - P Codes \$11.60/ton - K061 (electric arc dust) \$1.00/ton on all waste received for disposal	
Clean Harbors	Westmorland	CA	139	127 mi E of San Diego	n/a		
Clean Harbors	Buttonwillow	CA	246	27 mi W of Bakersfield	n/a	\$229.62/ton - Extremely haz. waste and restricted haz. waste	
Chemical Waste Management	Kettleman City	CA	16	54 mi S of Fresno	n/a	\$46.38/ton - RCRA haz. Waste	
Clean Harbors	Deer Trail	CO	50	58 mi E of Denver	\$120,000 annually + 2% gross tipping fees (state statute)	\$600 annual operating fee	
US Ecology/American Ecology	Grand View	ID	5	53 mi S of Boise	no	\$30.00/ton - RCRA defined waste \$20.00/ton - same site 0-2,500 tons \$10.00/ton - same site 2,500 - 12,500 \$5.00/ton - same site 12,500 - 25,000 \$2.50/ton - same site 25,000+ tons	
Peoria Disposal Company	Pottstown	IL	53,190	partially located w/in City of Peoria	\$1.00/ton to Peoria County (if expansion permitted)	\$18.18/cubic yard - RCRA defined waste \$6.06/cubic yard - treated waste	
Heritage Environmental	Roachdale	IN	758	39 mi W of Indianapolis	25% of amount collected from state's Haz. Waste Disposal Tax	\$11.50/ton	
Chemical Waste Management	Sulphur	LA	1,955	12 W of Lake Charles	no	\$30/ton of haz waste generated & disposed of at the same site \$40/ton of haz waste disposed of in LA at a site other than generated \$100/ton of extremely haz waste disposed of in LA	
Wayne Disposal, Inc. - FACILITY CLOSED X	Belleville	MI	NA	21 mi SW of Dearborn	no	\$10.00/ton - RCRA defined waste excludes K061, treated waste, incineration ash	

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US Ecology/American Ecology	Beatty	NV	39	117 mi NW of Las Vegas	\$.80/ton to Nye County	\$18.50/ton - RCRA defined waste \$3.00 - PCBs and treated waste	\$2.80/ton + \$.07/cubic foot for perpetual care and maintenance
Chemical Waste Management	Model City	NY	4,227	8.5 mi NE of Niagara Falls	no	Regulatory Program fees and \$27.00/ton	agreement between NYS Dept of Environmental Conservation and CWM Chemical Services
Envirosafe of Ohio	Oregon	OH	43,581	4.3 mi SW of Toledo	no	\$9.00/ton - RCRA define waste \$2.00/ton - treated waste	\$11 million deposited by Envirosafe in 1991
Clean Harbors Lone Mountain Facility	Waynoka	OK	67	137 mi NW of Oklahoma City	10% of amount collected from State's Facility Monitoring Fees to an organization comprising of several counties	\$9.00/ton - RCRA define waste \$2.00/ton - treated waste	
Chemical Waste Management	Arlington	OR	48	116 mi S of Yakima, WA	\$1.18/ton to Gilliam County	\$20.00/ton - RCRA defined waste and PCBs \$7.50/ton - K061 \$20.00/ton - same site 0-2,500 tons \$10.00/ton - same site 2,500 - 12,500 \$5.00/ton - same site 12,500 - 25,000 \$2.50/ton - same site 25,000+ tons	
US Ecology/American Ecology	Robstown	TX	516	22 mi NW of Corpus Christi, TX	no	\$5,000/surface acre annual facility fee (Min. \$2,500 and max. \$25,000)	
Waste Control Specialists	Andrews	TX	36	45 mi NW of Midland/ 35 mi N of Odessa	no		
Envirocare of Utah - FACILITY CLOSED	Clive	UT	NA	74 mi W of Salt Lake City	10% of the fees received to county facility located in (Utah Code)	\$28.00/ton - RCRA defined waste \$14.00/ton - treated waste \$4.75/ton - PCBs	Envirocare deposits \$400,000/year since 2001; Fund available after 100 years
Clean Harbors Lone & Grassy Mountain	Grantsville	UT	3	36 mi SW of Salt Lake City			

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