

EPA-Confirmed Coal Ash Reuse Damage Cases and Environmental Justice Data

	Site	State	Type of Fill	% Minority				% Low Income (<2x poverty level)			
				1 Mile	3 Miles	State Avg	USA Avg	1 Mile	3 Mile	State Avg	USA Avg
1	Town of Pines Groundwater Plume	IN	Fill sites, roadways	13	37	20	38	38	43	34	34
2	Constellation Energy's BBSS S&G Quarries, Gambrills	MD	Sand and gravel pit	31	29	48	38	5	7	23	34
3	Lansing Board of Light & Water, North Lansing Landfill	MI	Gravel quarry fill	37	35	24	38	44	55	34	34
4	Swift Creek Structural Fill (ReUse/Full Circle Solutions)	NC	Structural fill	70	75	36	38	37	47	38	34
5	DOE Oak Ridge Y-12 Plant Chestnut Ridge Operable Unit 2	TN	Abandoned quarry	N/A	25	25	38	N/A	41	38	34
6	Trans-Ash Coal Combustion Waste Fill	TN	Gravel mine	10	8	25	38	55	50	38	34
7	VEPCO Chisman Creek	VA	Sand and gravel pit	22	17	37	38	10	13	27	34
8	WEPCO Cedar Sauk	WI	Sand and gravel pit	7	7	18	38	12	17	30	34
9	WEPCO Highway 59	WI	Sand and gravel pit	16	22	18	38	21	28	30	34
10	WE Energies Oak Creek Power Plant Ravine Fill Collapse	WI	Collapse of an old structural fill	26	19	18	38	5	10	30	34
11	Dynegy Midwest Hennepin Power Station	IL	Impoundment in gravel pit	11	54	38	38	21	49	31	34
12	Powerton Plant Mahoney Landfill	IL	Sand and gravel pit	33	8	38	38	40	35	31	34
13	K.R. Rezendes Ash Landfill (South Main Street Site), Freetown	MA	Structural fill in a sand and gravel pit	6	6	26	38	26	21	24	34
14	Cinergy/Cinn, Miami View Landfill	OH	Sand and gravel pit	1	3	20	38	31	26	33	34
15	Battlefield Golf Course	VA	Golf course	21	14	37	38	7	9	27	34
16	Lemberger Landfill	WI	Sand and gravel pit	4	3	18	38	26	22	30	34
17	WEPCO Port Washington Druecker	WI	Sand and gravel pit	7	6	18	38	27	19	30	34
18	Joliet 9 Generating Station	IL	Quarry fill	67	64	38	38	33	45	31	34
19	George Neal Station North Landfill	IA	gravel pit	2	2	13	38	18	18	30	34
20	George Neal Station South Ash Monofill	IA	and gravel pit	N/A	3	13	38	N/A	18	30	34
21	GenOn Portland Station Bangor Quarry Ash Disposal Site	PA	Quarry fill	4	6	22	38	34	27	30	34
22	WE Energies Oak Creek Power Plant Early Ash Disposal Area Fill Sites	WI	Structural fill, wetland fill, backfill of sewer lines	20	16	18	38	7	11	30	34

Notes

1. This is not a complete list of structural fill sites or damage cases, but includes all EPA-confirmed damage cases with damage attributable to a fill site per EPA's Damage Case Compendiums.
2. Values were derived entering coordinates into EPA's EJSCREEN Mapper website, <http://ejscreen.epa.gov/mapper/> (Sept. 2019). EJSCREEN sets low-income percentage at "<2x poverty level)."
3. Yellow shading indicates site exceeded the state and/or national average.