



Water utilities that have converted from extremely hazardous substances

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
1	Ketchikan Chlorination Plant	Ketchikan	AK	Drinking water	Chlorine gas	1.90	5,510	Liquid bleach
3	Choccolocco Creek Wastewater Treatment Plant	Oxford	AL	Wastewater	Chlorine gas	1.30	3,200	Ultraviolet light
4	John B. Rains Filter Plant	Fort Payne	AL	Drinking water	Chlorine gas	2.63	4,763	Liquid bleach
7	Valley Creek Wastewater Treatment Plant	Bessemer	AL	Wastewater	Sulfur dioxide gas	1.68	7,800	Ultraviolet light
6	Cahaba River Wastewater Treatment Plant	Birmingham	AL	Wastewater	Chlorine gas	0.90	5,176	Ultraviolet light
6	Shades Mountain Filter Plant	Birmingham	AL	Drinking water	Chlorine gas	3.04	53,000	Liquid bleach
7	Five Mile Creek Wastewater Treatment Plant	Fultondale	AL	Wastewater	Chlorine gas	2.06	13,200	Ultraviolet light
1	Carlos A Morris WWTP	Prichard	AL	Wastewater	Chlorine gas	1.30	31,500	Liquid bleach
1	Stanley Brooks WWTP	Prichard	AL	Wastewater	Sulfur dioxide gas	1.30	6,000	Sodium bisulfite/bleach
3	Sugar Creek Wastewater Treatment Plant	Alexander City	AL	Wastewater	Chlorine gas	1.30	660	Liquid bleach
3	Harrison Waste Water Treatment Plant	Harrison	AR	Wastewater	Chlorine gas	0.60	108	Ultraviolet light
3	Berryville, City of-WWTP	Berryville	AR	Wastewater	Chlorine gas	2.20	4,000	Ultraviolet light
3	City of Van Buren Main Plant	Van Buren	AR	Wastewater	Chlorine gas	3.00	22,000	Ultraviolet light
1	Wynne Water Utilities	Wynne	AR	Wastewater	Chlorine gas	2.20	881	Ultraviolet light
3	Russellville Water Treatment Plant	Russellville	AR	Drinking water	Chlorine gas	3.00	5,380	Liquid bleach
2	Adams Field Wastewater Treatment Plant	Little Rock	AR	Wastewater	Chlorine gas	2.53	12,600	Ultraviolet light
2	Jack H. Wilson Water Treatment Plant	Little Rock	AR	Drinking water	Chlorine gas	3.00	54,000	Liquid bleach (converting)
2	Ozark Water Treatment Plant	Little Rock	AR	Drinking water	Chlorine gas	3.00	74,000	Liquid bleach (converting)
2	Hazel Street Wastewater Treatment Plant	Benton	AR	Wastewater	Chlorine gas	1.30	7,690	Ultraviolet light
3	Massard Wastewater Treatment Facility	Barling	AR	Wastewater	Chlorine gas	2.60	2,701	Ultraviolet light
3	Benton/Washington Regional Public Water Authority	Lincoln	AR	Drinking water	Chlorine gas	1.10	75	Liquid bleach
6	Chandler Water Treatment Plant	Chandler	AZ	Drinking water	Chlorine gas	1.30	13,000	Liquid bleach
2	City of El Mirage Wastewater Treatment Plant	El Mirage	AZ	Wastewater	Chlorine gas	1.30	0	Liquid bleach/UV
2	Goodyear 157th Ave. Wastewater Treatment Plant	Goodyear	AZ	Wastewater	Chlorine gas	3.70	200	Liquid bleach
5	Northwest Water Reclamation Plant	Mesa	AZ	Wastewater	Chlorine gas	1.30	13,000	Ultraviolet light
6	Southeast Water Reclamation Plant	Mesa	AZ	Wastewater	Chlorine gas	1.30	2,400	Ultraviolet light
5	Johnny G. Martinez Water Treatment Plant	Tempe	AZ	Drinking water	Chlorine gas	0.90	7,070	Liquid bleach
5	South Tempe Water Treatment Plant	Tempe	AZ	Drinking water	Chlorine gas	0.90	11,293	Liquid bleach
7	Water Pollution Control Facility - Figueroa	Yuma	AZ	Wastewater	Chlorine gas	1.30	1,000	Liquid bleach
3	Ione Water Treatment Plant	Ione	CA	Drinking water	Chlorine gas	1.30	8,000	Liquid bleach
3	Tanner Water Treatment Plant	Sutter Creek	CA	Drinking water	Chlorine gas	3.00	1,800	Liquid bleach
3	City of Angels Water Treatment Facility	Angels Camp	CA	Drinking water	Chlorine gas	1.30	2,028	Liquid bleach
3	Ebbetts Pass (Hunters) Water Treatment Plant	Hathaway Pines	CA	Drinking water	Chlorine gas	1.30	1,515	Liquid bleach
3	Jenny Lind Water Treatment Plant	Valley Springs	CA	Drinking water	Chlorine gas	1.30	196	Liquid bleach
3	La Contenta Wastewater Treatment Plant	Valley Springs	CA	Wastewater	Chlorine gas	1.30	215	Ultraviolet light
4	South Tahoe Public Utility District	South Lake Tahoe	CA	Wastewater	Chlorine gas	7.20	27,000	Liquid bleach
22	KCWA ID4 Water Purification Plant	Bakersfield	CA	Drinking water	Chlorine gas	1.30	16,663	Liquid bleach
32	Canyon Chlorination Facility	Azusa	CA	Drinking water	Chlorine gas	5.00	5,085	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

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32	Canyon Filtration Plant	Azusa	CA	Drinking water	Chlorine gas	5.00	5,086	Liquid bleach
29	Burbank Water Reclamation Plant Chlorination Stn.	Burbank	CA	Wastewater	Chlorine gas	1.00	32,000	Liquid bleach
30	Tapia Water Reclamation Facility	Calabasas	CA	Wastewater	Chlorine gas	4.40	23,000	Liquid bleach
37	Joint Water Pollution Control Plant	Carson	CA	Wastewater	Chlorine gas	3.80	210,000	Liquid bleach
46	Long Beach Water Reclamation Plant	Long Beach	CA	Wastewater	Sulfur dioxide gas	3.90	250,000	Sodium bisulfite/bleach
38	Pomona Water Reclamation Plant	Pomona	CA	Wastewater	Sulfur dioxide gas	2.44	57,000	Sodium bisulfite/bleach
32	Whittier Narrows Water Reclamation Plant	South El Monte	CA	Wastewater	Sulfur dioxide gas	2.50	98,000	Sodium bisulfite/bleach
27	D.C. Tillman Water Reclamation Plant	Van Nuys	CA	Wastewater	Chlorine gas	2.50	112,000	Liquid bleach
30	Westlake Water Filtration Plant	Westlake Village	CA	Drinking water	Chlorine gas	0.94	4,474	Liquid bleach
18	City of Merced Wastewater Treatment Facility	Merced	CA	Wastewater	Sulfur dioxide gas	7.00	68,270	Sodium bisulfite/bleach
48	Big Canyon Reservoir	Corona Del Mar	CA	Drinking water	Chlorine gas	1.30	18,000	Liquid bleach
48	J.B. Latham Regional Plant	Dana Point	CA	Wastewater	Chlorine gas	1.30	20,000	Liquid bleach
46	Orange County Water District	Fountain Valley	CA	Drinking water	Chlorine gas	4.00	406,000	Liquid bleach
42	3A Treatment Plant	Laguna Niguel	CA	Wastewater	Chlorine gas	2.70	42,000	Liquid bleach
42	Yorba Linda Water District	Placentia	CA	Drinking water	Chlorine gas	1.30	27,000	Liquid bleach
4	Dry Creek Regional Wastewater Treatment Plant	Roseville	CA	Wastewater	Chlorine gas	9.90	626,000	Ultraviolet light
49	Water Treatment Plant	Canyon Lake	CA	Drinking water	Chlorine gas	2.25	6,540	Liquid bleach
45	Valley Sanitary District Water Reclamation Plant	Indio	CA	Wastewater	Chlorine gas	4.50	76,500	Liquid bleach
49	Horsethief Canyon Water Reclamation Facility	Lake Elsinore	CA	Wastewater	Chlorine gas	2.25	5,430	Liquid bleach
49	Railroad Canyon Water Reclamation Facility	Lake Elsinore	CA	Wastewater	Chlorine gas	2.25	14,182	Liquid bleach
49	Regional Wastewater Facility	Lake Elsinore	CA	Wastewater	Chlorine gas	1.00	1,070	Ultraviolet light
45	CalOaks Pumping Station	Murietta	CA	Drinking water	Chlorine gas	1.40	4,200	Liquid bleach
44	Lake Mathews Reservoir	Riverside	CA	Drinking water	Chlorine gas	6.20	94,000	Liquid bleach
44	March Wastewater Reclamation Facility	Riverside	CA	Wastewater	Chlorine gas	2.20	7,959	Liquid bleach
44	Riverside Regional Water Quality Control Plant	Riverside	CA	Wastewater	Chlorine gas	3.20	129,000	Liquid bleach
3	WF1 Calvine Meadows WTP	Elk Grove	CA	Drinking water	Chlorine gas	3.00	4,500	Liquid bleach
3	WT2 Waterman Road WTP	Elk Grove	CA	Drinking water	Chlorine gas	0.90	8,310	Liquid bleach
43	Rialto Wastewater Treatment Plant	Bloomington	CA	Wastewater	Chlorine gas	2.70	52,523	Ultraviolet light
26	Royer Nesbit Treatment Plant	Etiwanda	CA	Drinking water	Chlorine gas	3.00	25,000	Liquid bleach
43	Grand Terrace Chlorination Station	Grand Terrace	CA	Drinking water	Chlorine gas	1.30	12,926	Liquid bleach
43	Regional Plant #1	Ontario	CA	Wastewater	Chlorine gas	7.00	350,000	Liquid bleach
49	Rainbow Municipal Water District	Fallbrook	CA	Drinking water	Chlorine gas	3.00	8,000	Liquid bleach
49	Red Mountain Station	Fallbrook	CA	Drinking water	Chlorine gas	3.00	4,260	Liquid bleach
49	Betsworth Facility	Valley Center	CA	Drinking water	Chlorine gas	5.60	24,000	Calcium hypochlorite
49	Cool Valley Facility	Valley Center	CA	Drinking water	Chlorine gas	3.40	3,400	Calcium hypochlorite
11	White Slough Water Pollution Control Facility	Lodi	CA	Wastewater	Chlorine gas	25.00	606,505	Ultraviolet light
11	Wastewater Quality Control Facility	Manteca	CA	Wastewater	Sulfur dioxide gas	5.40	71,540	Ultraviolet light
14	Palo Alto Regional Water Quality Control Plant	Palo Alto	CA	Wastewater	Sulfur dioxide gas	4.80	191,998	Sodium bisulfite/bleach
7	Easterly Wastewater Treatment Plant	Elmira	CA	Wastewater	Chlorine gas	3.00	4,100	Liquid bleach
10	North Bay Regional Water Treatment Plant	Fairfield	CA	Drinking water	Chlorine gas	3.00	16,500	Liquid bleach
10	Waterman Water Treatment Plant	Fairfield	CA	Drinking water	Chlorine gas	1.30	18,000	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

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23	City of Oxnard Wastewater Treatment Plant	Oxnard	CA	Wastewater	Chlorine gas	0.90	4,750	Liquid bleach
2	Olivehurst PUD Wastewater Treatment Plant	Olivehurst	CA	Wastewater	Chlorine gas	3.00	12,140	Ultraviolet light
2	Wes Brown Treatment Plant	Thornton	CO	Drinking water	Chlorine gas	1.30	11,667	Liquid bleach/UV
2	Big Dry Creek Water Reclamation Facility	Westminster	CO	Wastewater	Chlorine gas	3.00	26,000	Ultraviolet light
2	63rd Street Water Treatment Plant	Boulder	CO	Drinking water	Chlorine gas	4.80	960	Liquid bleach
2	Betasso Water Treatment Plant	Boulder	CO	Drinking water	Chlorine gas	3.07	9,200	Liquid bleach
4	City of Longmont Wastewater Treatment Plant	Longmont	CO	Wastewater	Chlorine gas	3.00	41,000	Ultraviolet light
2	Upper Eagle Regional Water Authority Plant	Avon	CO	Drinking water	Chlorine gas	1.30	3,000	Liquid bleach
2	Arvada Water Treatment Plant	Arvada	CO	Drinking water	Chlorine gas	3.00	23,878	Liquid bleach
2	Ralston Water Treatment Plant	Arvada	CO	Drinking water	Chlorine gas	4.20	23,878	Liquid bleach
7	City of Golden Water Treatment Plant	Golden	CO	Drinking water	Chlorine gas	0.90	5,900	Liquid bleach
7	Maple Grove Water Treatment Plant	Lakewood	CO	Drinking water	Chlorine gas	0.90	4,000	Liquid bleach
4	City of Loveland Wastewater Treatment Plant	Loveland	CO	Wastewater	Chlorine gas	1.30	4,952	Ultraviolet light
3	Fish Creek Filtration Plant	Steamboat Springs	CO	Drinking water	Chlorine gas	2.40	5,000	Liquid bleach
4	23rd Ave Treated Water Storage Facility	Greeley	CO	Drinking water	Chlorine gas	0.90	5,122	Liquid bleach
4	Water Pollution Control Facility	Greeley	CO	Wastewater	Chlorine gas	0.90	1,500	Ultraviolet light
4	Mianus Water Treatment Plant-Aquarion Water Co.	Cos Cob	CT	Drinking water	Chlorine gas	1.30	9,700	Liquid bleach
5	City of Danbury - West Lake Water Treatment Plant	Danbury	CT	Drinking water	Chlorine gas	1.30	9,474	Liquid bleach
4	BHC Easton Lake Treatment Plant	Easton	CT	Drinking water	Chlorine gas	3.00	26,000	Liquid bleach
4	Fairfield Water Pollution Control Facility	Fairfield	CT	Wastewater	Chlorine gas	1.30	6,500	Ultraviolet light
4	BHC Stamford Water Treatment Plant	Stamford	CT	Drinking water	Chlorine gas	3.00	30,000	Liquid bleach
4	Stamford WPCF	Stamford	CT	Wastewater	Chlorine gas	2.20	70,000	Ultraviolet light
1	Hockanum River Water Pollution Control Facility	Manchester	CT	Wastewater	Chlorine gas	1.30	5,000	Ultraviolet light
5	New Britain Water Department	New Britain	CT	Drinking water	Chlorine gas	2.00	10,000	Liquid bleach
1	Reservoir 6 Water Treatment Facility	West Hartford	CT	Drinking water	Chlorine gas	0.90	844	Liquid bleach
1	West Hartford Water Treatment Facility	West Hartford	CT	Drinking water	Chlorine gas	1.30	5,017	Liquid bleach
3	Lake Saltonstall Water Treatment Plant	East Haven	CT	Drinking water	Chlorine gas	3.00	63,000	Liquid bleach
5	City of Meriden Water Pollution Control Facility	Meriden	CT	Wastewater	Chlorine gas	3.00	56,400	Liquid bleach
3	Lake Gaillard Water Treatment Plant	North Branford	CT	Drinking water	Chlorine gas	3.00	24,000	Liquid bleach
3	City of West Haven Water Pollution Control Fac.	West Haven	CT	Wastewater	Chlorine gas	3.00	113,192	Liquid bleach
3	West River Water Treatment Plant	Woodbridge	CT	Drinking water	Chlorine gas	3.00	29,000	Liquid bleach
2	Norwich Wastewater Treatment Plant	Norwich	CT	Wastewater	Chlorine gas	1.30	13,238	Liquid bleach
1	Blue Plains Wastewater Treatment Plant	Washington	DC	Wastewater	Sulfur dioxide gas	15.00	1,700,000	Sodium bisulfite/bleach
1	Delaware City Wastewater Treatment Plant	Delaware City	DE	Wastewater	Chlorine gas	0.90	78	Liquid bleach
1	MOT Water Farm No. 1	Odessa	DE	Wastewater	Chlorine gas	1.30	1,500	Ultraviolet light
1	City of Wilmington Water Pollution Control Fac.	Wilmington	DE	Wastewater	Chlorine gas	13.00	560,000	Liquid bleach
1	Board of Public Works	Lewes	DE	Wastewater	Chlorine gas	1.60	2,800	Ultraviolet light
15	D. B. Lee Wastewater Treatment Facility	Melbourne	FL	Wastewater	Chlorine gas	1.30	10,596	Liquid bleach
15	City of Palm Bay	Palm Bay	FL	Drinking water	Chlorine gas	0.30	500	Liquid bleach
23	Peele-Dixie Water Treatment Plant	Fort Lauderdale	FL	Drinking water	Ammonia gas	2.00	50,300	Aqueous ammonia/bleach
19	East & West Site Water & Wastewater Facilities	Margate	FL	Drinking/Wastewater	Chlorine gas	2.60	98,000	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
17	The City of Miramar East Water Treatment Plant	Miramar	FL	Drinking water	Chlorine gas	1.30	35,000	Liquid bleach
3	Arlington Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	45,000	Liquid bleach
3	Buckman Water Reclamation Facility	Jacksonville	FL	Wastewater	Chlorine gas	7.90	360,000	Ultraviolet light
4	Community Hall Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	17,000	Liquid bleach
4	Deerwood 3 Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	14,000	Liquid bleach
4	District II Water Reclamation Facility	Jacksonville	FL	Wastewater	Chlorine gas	2.10	3,000	Ultraviolet light
3	Fairfax Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	57,000	Liquid bleach
4	Hendricks Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	1.70	17,000	Liquid bleach
3	Highlands Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	18,000	Liquid bleach
4	Lakeshore Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	1.70	29,000	Liquid bleach
3	Lovegrove Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	1.70	30,000	Liquid bleach
3	Main Street Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	1.60	29,000	Liquid bleach
6	Marietta Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	12,000	Liquid bleach
4	McDuff Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	44,000	Liquid bleach
3	Norwood Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	50,000	Liquid bleach
4	Oakridge Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	15,000	Liquid bleach
4	Ridenour Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	15,000	Liquid bleach
3	River Oaks Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	28,000	Liquid bleach
4	Southeast Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	4,400	Liquid bleach
6	Southwest Water Treatment Plant	Jacksonville	FL	Drinking water	Chlorine gas	2.10	28,000	Liquid bleach
9	Lake Bridge Water Treatment Plant	Lutz	FL	Drinking water	Chlorine gas	3.60	5,606	Liquid bleach
12	Falkenburg Advanced Wastewater Treatment Plant	Tampa	FL	Wastewater	Chlorine gas	4.80	12,000	Ultraviolet light
9	Northwest Regional Water Reclamation Facility	Tampa	FL	Wastewater	Chlorine gas	4.80	13,000	Ultraviolet light
11	River Oaks Advanced Wastewater Treatment Plant	Tampa	FL	Wastewater	Chlorine gas	4.80	38,000	Liquid bleach
6	Leesburg Wastewater Treatment Plant	Leesburg	FL	Wastewater	Chlorine gas	1.30	6,000	Liquid bleach
14	BSU Water Treatment Plant	Bonita Springs	FL	Drinking water	Chlorine gas	1.02	300	Liquid bleach
14	Central Advanced Wastewater Treatment Facility	Fort Myers	FL	Wastewater	Chlorine gas	2.93	53,885	Liquid bleach
14	Green Meadows Water Treatment Plant	Fort Myers	FL	Drinking water	Chlorine gas	3.00	200	Liquid bleach
14	South Advanced Wastewater Treatment Facility	Fort Myers	FL	Wastewater	Chlorine gas	2.93	41,919	Liquid bleach
14	Greater Pine Island Reverse Osmosis WTP	St. James City	FL	Drinking water	Chlorine gas	0.90	290	Liquid bleach
6	Water Reclamation Facility #1	Ocala	FL	Wastewater	Chlorine gas	0.90	71	Liquid bleach
6	Water Reclamation Facility #2	Ocala	FL	Wastewater	Chlorine gas	0.90	71	Liquid bleach
21	Hialeah Water Treatment Plant	Hialeah	FL	Drinking water	Ammonia gas	3.10	110,000	Aqueous ammonia
17	Oeffler-Norwood Water Treatment Plant	Miami	FL	Drinking water	Chlorine gas	1.90	10,000	Liquid bleach
8	Eastern Regional Water Production Facility	Orlando	FL	Drinking water	Chlorine gas	0.90	5,631	Liquid bleach
24	Eastern Regional Water Reclamation Facility	Orlando	FL	Wastewater	Chlorine gas	1.30	576	Liquid bleach
16	Acme Improvement District Water Treatment Plant	Wellington	FL	Drinking water	Chlorine gas	3.50	44,343	Liquid bleach
9	Hudson Wastewater Treatment Plant	Hudson	FL	Wastewater	Chlorine gas	1.30	6,200	Liquid bleach
5	Cypress Creek Pumping Station	Land O' Lakes	FL	Drinking water	Chlorine gas	3.60	4,386	Liquid bleach
9	Deer Park Wastewater Treatment Plant	New Port Richey	FL	Wastewater	Chlorine gas	1.30	22,600	Liquid bleach
5	Little Road Water Treatment Plant	New Port Richey	FL	Drinking water	Chlorine gas	1.30	8,400	Liquid bleach

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9	Embassy Hills Wastewater Treatment Plant	Newport Richey	FL	Wastewater	Chlorine gas	1.30	7,900	Liquid bleach
5	Shady Hills Wastewater Treatment Plant	Spring Hill	FL	Wastewater	Chlorine gas	3.00	2,900	Liquid bleach
5	Wesley Center Wastewater Treatment Plant	Wesley Chapel	FL	Wastewater	Chlorine gas	1.30	2,500	Liquid bleach
5	Southeast Wastewater Treatment Plant	Zephyrhills	FL	Wastewater	Chlorine gas	1.30	970	Liquid bleach
9	East Advanced Pollution Control Facility	Clearwater	FL	Wastewater	Chlorine gas	0.90	5,007	Liquid bleach
9	Marshall St. Advanced Pollution Control Facility	Clearwater	FL	Wastewater	Chlorine gas	0.90	10,160	Liquid bleach
9	Northeast Advanced Pollution Control Facility	Clearwater	FL	Wastewater	Chlorine gas	2.20	38,000	Liquid bleach
9	Reservoir 1	Clearwater	FL	Drinking water	Chlorine gas	2.00	54,000	Liquid bleach
9	Reservoir 2	Clearwater	FL	Drinking water	Chlorine gas	2.00	37,000	Liquid bleach
9	Reservoir 3	Clearwater	FL	Drinking water	Chlorine gas	2.00	39,000	Liquid bleach
10	Albert Whitted Water Reclamation Facility	St. Petersburg	FL	Wastewater	Chlorine gas	1.62	32,000	Liquid bleach
12	Polk County South County Jail WTF	Frostproof	FL	Drinking water	Chlorine gas	3.10	5,257	Liquid bleach
12	Polk County Turner Road WPF	Mulberry	FL	Drinking water	Chlorine gas	3.10	23,000	Liquid bleach
12	Polk County Central Regional WWTF	Winter Haven	FL	Wastewater	Chlorine gas	3.10	14,316	Liquid bleach
12	Polk County Gordonville WPF	Winter Haven	FL	Drinking water	Chlorine gas	3.10	1,900	Liquid bleach
13	Eastside W.R.F.	Nokomis	FL	Wastewater	Chlorine gas	1.30	2,493	Liquid bleach
13	City of North Port Wastewater Treatment Plant	North Port	FL	Wastewater	Chlorine gas	1.30	1,197	Liquid bleach
13	City of North Port Water Treatment Plant	North Port	FL	Drinking water	Chlorine gas	1.30	3,312	Liquid bleach
13	City of Venice R. O. Water Treatment Plant	Venice	FL	Drinking water	Chlorine gas	1.30	5,993	Liquid bleach
13	T. Mabry Carlton Water Treatment Facility	Venice	FL	Drinking water	Chlorine gas	3.17	2,200	Liquid bleach
24	City of Altamonte Springs Water Treatment Plant #2	Altamonte Springs	FL	Drinking water	Chlorine gas	1.30	20,428	Liquid bleach
24	City of Altamonte Springs Water Treatment Plant #5	Altamonte Springs	FL	Drinking water	Chlorine gas	1.30	17,242	Liquid bleach
7	Greenwood Lakes WWTP	Lake Mary	FL	Wastewater	Chlorine gas	1.30	25,440	Liquid bleach
7	Des Pinar WTP/WWTF Site	Longwood	FL	Drinking/Wastewater	Chlorine gas	1.30	6,300	Liquid bleach
7	Wekiva Hunt Club WWTF/WTP	Longwood	FL	Drinking/Wastewater	Chlorine gas	1.30	11,600	Liquid bleach
7	Northwest Regional WWTP	Sanford	FL	Wastewater	Chlorine gas	0.40	4	Liquid bleach
24	Winter Springs East Wastewater Plant	Winter Springs	FL	Wastewater	Chlorine gas	1.30	5,124	Liquid bleach
7	Bethune Point Wastewater Treatment Plant	Daytona Beach	FL	Wastewater	Chlorine gas	1.30	22,147	Ultraviolet light
24	Brennan Water Treatment Plant	Daytona Beach	FL	Drinking water	Chlorine gas	1.30	75	Liquid bleach
24	Westside Regional Wastewater Treatment Plant	Daytona Beach	FL	Wastewater	Chlorine gas	1.30	148	Ultraviolet light
7	Ormond Beach Wastewater Treatment Plant	Ormond Beach	FL	Wastewater	Sulfur dioxide gas	1.33	9,600	Sodium bisulfite/bleach
7	Ormond Beach Water Treatment Plant	Ormond Beach	FL	Drinking water	Chlorine gas	1.33	11,000	Liquid bleach
24	R. Dwayne Huffman Reclaimed Water Plant	Port Orange	FL	Wastewater	Chlorine gas	0.90	18,000	Liquid bleach
11	Cartersville Waste Water Pollution Control Plant	Cartersville	GA	Wastewater	Chlorine gas	2.20	7,074	Liquid bleach
1	Naval Submarine Base (NSB) Kings Bay	Kings Bay	GA	Drinking/Wastewater	Chlorine gas	1.30	652	Liquid bleach
1	Mission Trace Water Plant	St. Marys	GA	Drinking water	Chlorine gas	1.30	12,000	Liquid bleach
1	Water Plant #3 (Old Jefferson Road)	St. Marys	GA	Drinking water	Chlorine gas	1.30	10,000	Liquid bleach
1	Weed Street Wastewater Treatment Plant	St. Marys	GA	Wastewater	Chlorine gas	0.40	1,000	Liquid bleach
1	Tybee Island Wastewater Treatment Plant	Tybee Island	GA	Wastewater	Chlorine gas	1.30	2,000	Ultraviolet light
6	Rose Creek Water Pollution Control Plant	Woodstock	GA	Wastewater	Chlorine gas	1.30	10,160	Calcium hypochlorite
10	J. G. Beacham Water Treatment Plant	Athens	GA	Drinking water	Chlorine gas	0.90	12,185	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
6	South Cobb WRF	Austell	GA	Wastewater	Chlorine gas	3.01	40,656	Liquid bleach
11	Noonday Creek WRF	Kennesaw	GA	Wastewater	Chlorine gas	2.62	47,200	Ultraviolet light
6	Quarles Water Treatment Plant	Marietta	GA	Drinking water	Chlorine gas	0.90	4,390	Liquid bleach
10	Clark Hill Water Treatment Plant	Appling	GA	Drinking water	Chlorine gas	1.30	150	Liquid bleach
10	Little River WPCP	Evans	GA	Wastewater	Chlorine gas	1.30	1,400	Ultraviolet light
10	Jim Blanchard Water Treatment Plant	Martinez	GA	Drinking water	Chlorine gas	1.30	3,530	Liquid bleach
10	Reed Creek WPCP	Martinez	GA	Wastewater	Chlorine gas	1.30	3,530	Ultraviolet light
5	R. M. Clayton WRC	Atlanta	GA	Wastewater	Chlorine gas	14.00	1,151,993	Ultraviolet light
10	Augusta Water Treatment FilterPlant	Augusta	GA	Drinking water	Chlorine gas	0.90	6,017	Liquid bleach
12	J. B. Messerly Wastewater Treatment Plant	Augusta	GA	Wastewater	Chlorine gas	1.30	3,300	Liquid bleach
12	Spirit Creek Wastewater Treatment Plant	Augusta	GA	Wastewater	Chlorine gas	0.90	1,000	Liquid bleach
2	Waikoloa Beach Resort Water Reclamation Plant	Waikoloa	HI	Wastewater	Chlorine gas	3.00	3,000	Liquid bleach
2	Kaunakakai WWRF	Kaunakakai	HI	Wastewater	Chlorine gas	0.80	1,000	Liquid bleach
4	Mason City Water Department	Mason City	IA	Drinking water	Chlorine gas	0.90	1,700	Liquid bleach
1	Eagle Point Water Plant	Dubuque	IA	Drinking water	Chlorine gas	5.40	59,459	Liquid bleach
3	West Des Moines Water Works	West Des Moines	IA	Drinking water	Chlorine gas	4.30	87,874	Liquid bleach
5	Sioux City WWTP	Sioux City	IA	Wastewater	Chlorine gas	3.00	10,635	Liquid bleach
1	City of Boise- West Boise WWTP	Boise	ID	Wastewater	Chlorine gas	1.30	6,000	Ultraviolet light
10	Wilmette Water Plant	Wilmette	IL	Drinking water	Chlorine gas	2.60	50,000	Liquid bleach
13	Downers Grove Sanitary District	Downers Grove	IL	Wastewater	Chlorine gas	0.90	6,880	Liquid bleach
6	City of Elmhurst Wastewater Treatment Plant	Elmhurst	IL	Wastewater	Chlorine gas	3.00	100,000	Liquid bleach
19	Mt.Vernon Wastewater Treatment Facility	Mt. Vernon	IL	Wastewater	Chlorine gas	1.30	2,250	Liquid bleach
14	Aurora Water Treatment Plant	Aurora	IL	Drinking water	Chlorine gas	1.30	17,000	Liquid bleach
10	Village of Mundelein-Waste Water Treatment Plant	Libertyville	IL	Wastewater	Chlorine gas	0.90	1,734	Liquid bleach
17	Sanitary District of Decatur	Decatur	IL	Wastewater	Chlorine gas	3.80	59,000	Liquid bleach/UV
12	Granite City Regional Waste Water Treatment Plant	Granite City	IL	Wastewater	Chlorine gas	2.30	7,000	Liquid bleach
8	Woodstock Northside Wastewater Treatment Plant	Woodstock	IL	Wastewater	Chlorine gas	6.00	25,000	Liquid bleach
17	Moline Water Treatment Plant	Moline	IL	Drinking water	Chlorine gas	5.40	198,871	Liquid bleach
13	Springbrook Water Reclamation Center	Naperville	IL	Wastewater	Sulfur dioxide gas	1.91	4,830	Sodium bisulfite/bleach
3	Water Pollution Control Plant	Fort Wayne	IN	Wastewater	Chlorine gas	14.00	330,000	Liquid bleach
9	Jeffersonville Wastewater Treatment Plant	Jeffersonville	IN	Wastewater	Chlorine gas	1.00	8,000	Ultraviolet light
9	Jasper Wastewater Treatment Plant	Jasper	IN	Wastewater	Chlorine gas	1.30	7,000	Ultraviolet light
9	Seymour Wastewater Treatment Facility	Seymour	IN	Wastewater	Chlorine gas	1.30	1,500	Ultraviolet light
8	Vincennes Wastewater Treatment Facility	Vincennes	IN	Wastewater	Chlorine gas	1.60	8,455	Ultraviolet light
7	Fall Creek Water Treatment Plant	Indianapolis	IN	Drinking water	Chlorine gas	11.00	771,633	Liquid bleach
7	White River Water Treatment Plant	Indianapolis	IN	Drinking water	Chlorine gas	15.00	968,579	Liquid bleach
1	Flint Lake Treatment Plant 2	Vallparaiso	IN	Drinking water	Chlorine gas	0.90	1,523	Liquid bleach
2	Mishawaka Wastewater Treatment Plant	Mishawaka	IN	Wastewater	Chlorine gas	1.30	24,500	Liquid bleach
2	Edison Filtration Plant and Well Field	South Bend	IN	Drinking water	Chlorine gas	1.30	18,815	Liquid bleach
2	Olive St. Well Field	South Bend	IN	Drinking water	Chlorine gas	1.30	14,158	Liquid bleach
4	Canal Road Pumping Station	Lafayette	IN	Drinking water	Chlorine gas	1.30	27,000	Liquid bleach
4	Glick Pumping Station	Lafayette	IN	Drinking water	Chlorine gas	1.30	18,000	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
2	Clinton Reservoir Water Treatment Plant	Lawrence	KS	Drinking water	Chlorine gas	1.30	7,654	Liquid bleach
3	Kaw River Water Treatment Plant	Lawrence	KS	Drinking water	Chlorine gas	1.30	3,400	Liquid bleach
3	Johnson County Wastewater-Tomahawk	Leawood	KS	Wastewater	Chlorine gas	0.90	2,806	Ultraviolet light
3	Johnson County Wastewater-Martway Pump Station	Mission	KS	Wastewater	Chlorine gas	0.90	9,815	Ultraviolet light
3	Johnson County Wastewater-Nelson Complex	Mission	KS	Wastewater	Chlorine gas	0.90	10,201	Ultraviolet light
3	Johnson County Wastewater-Turkey Creek	Mission	KS	Wastewater	Chlorine gas	0.90	10,201	Ultraviolet light
3	Johnson County Wastewater - Middle Basin	Overland Park	KS	Wastewater	Chlorine gas	0.90	7,041	Ultraviolet light
3	Johnson County Wastewater-75th Street Pump Station	Overland Park	KS	Wastewater	Chlorine gas	0.90	12,104	Ultraviolet light
4	Sewage Treatment Plant No. 2	Wichita	KS	Wastewater	Chlorine gas	3.00	18,000	Ultraviolet light
2	Topeka KS - N. Topeka Wastewater Treatment Plant	Topeka	KS	Wastewater	Sulfur dioxide gas	3.10	39,000	Liquid bleach
4	Fort Thomas Filtration Plant	Fort Thomas	KY	Drinking water	Chlorine gas	2.60	47,706	Liquid bleach
2	RWRA East Wastewater Treatment Plant	Owensboro	KY	Wastewater	Chlorine gas	3.00	27,750	Liquid bleach
2	Waste Water Treatment Plant, West	Owensboro	KY	Wastewater	Chlorine gas	25.00	90,000	Liquid bleach
4	Dry Creek Wastewater Treatment Plant	Erlanger	KY	Wastewater	Chlorine gas	1.30	5,900	Liquid bleach
5	London Wastewater Treatment Plant	London	KY	Wastewater	Chlorine gas	4.60	18,238	Ultraviolet light
2	Shelbyville Municipal Wastewater Treatment Plant	Shelbyville	KY	Wastewater	Chlorine gas	2.63	12,000	Ultraviolet light
1	Franklin Water Treatment Plant	Franklin	KY	Drinking water	Chlorine gas	0.90	3,100	Liquid bleach
4	Lucas Waste Water Treatment Plant	Shreveport	LA	Wastewater	Chlorine gas	0.90	726	Ultraviolet light
4	North Regional Wastewater Treatment Plant	Shreveport	LA	Wastewater	Chlorine gas	0.90	726	Ultraviolet light
7	City of Sulphur Regional Wastewater Facility	Westlake	LA	Wastewater	Chlorine gas	5.40	43,000	Ultraviolet light
2	Bridge City Wastewater Treatment Plant	Bridge City	LA	Wastewater	Chlorine gas	1.30	5,183	Liquid bleach
1	Jefferson Parish East Bank WWTP	Harahan	LA	Wastewater	Chlorine gas	12.00	790,000	Liquid bleach
2	Marrero Wastewater Treatment Plant	Marrero	LA	Wastewater	Chlorine gas	1.30	22,600	Liquid bleach
3	Thibodaux Water Plant	Thibodaux	LA	Drinking water	Chlorine gas	2.63	21,766	Liquid bleach
5	City of Ruston - Wastewater Treatment Plant	Ruston	LA	Wastewater	Chlorine gas	1.30	470	Ultraviolet light
5	Water Pollution Control Center	Monroe	LA	Wastewater	Chlorine gas	4.49	14,738	Ultraviolet light
3	Destrehan Wastewater Treatment Plant	Destrehan	LA	Wastewater	Chlorine gas	1.30	1,528	Ultraviolet light
3	Houma Water Treatment Plant #2	Houma	LA	Drinking water	Chlorine gas	1.30	2,100	Liquid bleach
1	Pittsfield Wastewater Treatment Facility	Pittsfield	MA	Wastewater	Chlorine gas	1.30	9,300	Liquid bleach
3	City of Attleboro Wastewater Treatment Plant	Attleboro	MA	Wastewater	Chlorine gas	3.00	67,026	Liquid bleach
4	High Hill Chlorination Building	Dartmouth	MA	Drinking water	Chlorine gas	2.90	7,300	Liquid bleach
5	Lawrence Water Filtration Plant	Lawrence	MA	Drinking water	Chlorine gas	1.20	13,000	Chlorine dioxide/bleach/UV
1	Holyoke Water Pollution Control Facility	Holyoke	MA	Wastewater	Chlorine gas	1.30	27,568	Liquid bleach
5	Lowell Regional Water Utility Intake Station	Lowell	MA	Drinking water	Chlorine gas	1.30	7,552	Chlorine dioxide
5	Lowell Regional Water Utility Treatment Plant	Lowell	MA	Drinking water	Chlorine gas	1.30	10,382	Chlorine dioxide/bleach
5	Letchworth Avenue Wastewater Treatment Facility	No. Billerica	MA	Wastewater	Chlorine gas	1.30	7,500	Liquid bleach
4	Quittacas Water Treatment Plant	Rochester	MA	Drinking water	Chlorine gas	2.90	4,000	Liquid bleach
3	Annapolis Water Reclamation Facility	Annapolis	MD	Wastewater	Sulfur dioxide gas	2.90	23,000	Sodium bisulfite/bleach
1	Arnold WTP	Arnold	MD	Drinking water	Chlorine gas	2.70	31,100	Liquid bleach
5	Broadwater Water Reclamation Facility	Churchton	MD	Wastewater	Sulfur dioxide gas	2.90	5,000	Ultraviolet light
3	Crofton Meadows II Water Plant	Crofton	MD	Drinking water	Chlorine gas	2.70	17,500	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
3	Patuxent Water Reclamation Facility	Crofton	MD	Wastewater	Sulfur dioxide gas	2.90	25,000	Ultraviolet light
7	Ashburton Filtration Plant	Baltimore	MD	Drinking water	Chlorine gas	3.20	338,837	Liquid bleach
2	Back River Wastewater Treatment Facility	Baltimore	MD	Wastewater	Chlorine gas	14.00	1,470,000	Liquid bleach
6	City of Westminster Weastewater plant	Westminster	MD	Wastewater	Chlorine gas	0.90	3,259	Liquid bleach
5	Mattawoman Wastewater Treatment Plant	LaPlata	MD	Wastewater	Sulfur dioxide gas	5.40	94,500	Ultraviolet light
1	Cambridge WWTF	Cambridge	MD	Wastewater	Sulfur dioxide gas	1.30	6,300	Sodium bisulfite/bleach
8	Seneca Wastewater Treatment Plant	Germantown	MD	Wastewater	Chlorine gas	1.30	7,759	Ultraviolet light
5	Piscataway Wastewater Treatment Plant	Accokeek	MD	Wastewater	Sulfur dioxide gas	3.10	20,000	Ultraviolet light
5	Western Branch Wastewater Treatment Plant	Upper Marlboro	MD	Wastewater	Sulfur dioxide gas	3.10	7,322	Ultraviolet light
2	Lake Auburn Intake Facility	Auburn	ME	Drinking water	Chlorine gas	1.30	1,157	Liquid bleach
2	Lewiston-Auburn Water Pollution Control Authority	Lewiston	ME	Wastewater	Chlorine gas	1.30	10,300	Liquid bleach
1	East End Wastewater Treatment Plant	Portland	ME	Wastewater	Chlorine gas	3.00	64,411	Liquid bleach
1	Sebago Lake Water Treatment Facility	Standish	ME	Drinking water	Chlorine gas	3.00	3,956	Liquid bleach/ozone
6	Benton Harbor-St. Joseph Joint WWTP	Saint Joseph	MI	Wastewater	Chlorine gas	1.30	16,000	Liquid bleach
7	CBPU Waste Water Treatment Plant	Coldwater	MI	Wastewater	Chlorine gas	0.10	0	Ultraviolet light
1	Petoskey Wastewater Treatment Plant	Petoskey	MI	Wastewater	Chlorine gas	1.30	1,900	Liquid bleach
6	Kalamazoo Water Reclamation Plant	Kalamazoo	MI	Wastewater	Chlorine gas	1.30	17,300	Liquid bleach
3	City of Grand Rapids Wastewater Treatment Plant	Grand Rapids	MI	Wastewater	Chlorine gas	1.30	15,873	Ultraviolet light
3	City of Grandville Wastewater Treatment Plant	Grandville	MI	Wastewater	Chlorine gas	1.30	2,900	Ultraviolet light
7	City of Adrian, MI - Wastewater Treatment Plant	Adrian	MI	Wastewater	Chlorine gas	3.00	28,679	Ultraviolet light
7	City of Adrian, MI - Water Treatment Plant	Adrian	MI	Drinking water	Chlorine gas	3.00	25,922	Liquid bleach
15	City of Monroe Water Filtration Plant	Monroe	MI	Drinking water	Chlorine gas	1.50	18,000	Liquid bleach
2	Muskegon Heights Water Filtration Plant	Norton Shores	MI	Drinking water	Chlorine gas	3.00	32,000	Liquid bleach
2	Donald K. Shine Water Treatment Plant	Holland	MI	Drinking water	Chlorine gas	0.90	1,500	Liquid bleach
2	Holland Wastewater Treatment Plant	Holland	MI	Wastewater	Chlorine gas	1.30	16,000	Liquid bleach
10	City of Port Huron Wastewater Treatment Plant	Port Huron	MI	Wastewater	Chlorine gas	1.00	13,000	Liquid bleach
10	City of Port Huron Water Treatment Plant	Port Huron	MI	Drinking water	Chlorine gas	1.00	7,700	Liquid bleach
15	Ypsilanti Community Utilities Authority	Ypsilanti	MI	Wastewater	Chlorine gas	1.30	10,613	Ultraviolet light
13	Wyandotte Wastewater Treatment Facility	Wyandotte	MI	Wastewater	Chlorine gas	14.00	1,100,000	Ultraviolet light
1	Mankato Wastewater Treatment Plant	Mankato	MN	Wastewater	Chlorine gas	1.30	10,933	Liquid bleach
2	Seneca Wastewater Treatment Plant	Eagan	MN	Wastewater	Sulfur dioxide gas	1.90	22,793	Sodium bisulfite/bleach
2	Metropolitan Council - Empire WWTP	Farmington	MN	Wastewater	Sulfur dioxide gas	1.90	1,664	Ultraviolet light
2	Metropolitan Council - Hastings WWTP	Hastings	MN	Wastewater	Chlorine gas	1.70	11,504	Liquid bleach
2	Metropolitan Council - Rosemount WWTP	Rosemount	MN	Wastewater	Chlorine gas	1.70	351	Ultraviolet light
8	Grand Rapids Waste Water Treatment Plant	Grand Rapids	MN	Wastewater	Chlorine gas	1.30	748	Liquid bleach
7	Hutchinson Wastewater Treatment Facility	Hutchinson	MN	Wastewater	Chlorine gas	3.00	12,882	Ultraviolet light
7	Hutchinson Water Treatment Plant	Hutchinson	MN	Drinking water	Chlorine gas	1.30	4,641	Liquid bleach
4	Metropolitan Wastewater Treatment Plant	St. Paul	MN	Wastewater	Chlorine gas	7.50	520,000	Liquid bleach
8	Western Lake Superior Sanitary District	Duluth	MN	Wastewater	Chlorine gas	10.32	128,293	Liquid bleach
2	Cottage Grove Wastewater Treatment Plant	Cottage Grove	MN	Wastewater	Chlorine gas	1.70	3,100	Ultraviolet light
6	Liberty Water Treatment Plant	Liberty	MO	Drinking water	Chlorine gas	1.30	2,250	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
7	Northwest Treatment Plant	Springfield	MO	Wastewater	Chlorine gas	2.20	1,500	Ultraviolet light
7	Missouri American Water Company Blendville Plant	Joplin	MO	Drinking water	Chlorine gas	1.30	14,006	Liquid bleach
6	Maryville Water Treatment Plant	Maryville	MO	Drinking water	Chlorine gas	3.00	6,850	Liquid bleach
2	City of O'Fallon Wastewater Treatment Plant	O'Fallon	MO	Wastewater	Chlorine gas	2.20	16,500	Ultraviolet light
2	Fenton Wastewater Treatment Plant	Fenton	MO	Wastewater	Chlorine gas	1.30	4,994	Ultraviolet light
2	Grand Glaize Treatment Plant	Valley Park	MO	Wastewater	Chlorine gas	1.30	10,000	Liquid bleach
4	Laurel WWTP #1	Laurel	MS	Wastewater	Chlorine gas	1.30	500	Ultraviolet light
4	WWTP #2	Laurel	MS	Wastewater	Chlorine gas	1.30	800	Ultraviolet light
2	City of Vicksburg Wastewater Treatment Facility	Vicksburg	MS	Wastewater	Chlorine gas	3.00	4,760	Liquid bleach
2	City of Vicksburg, Water Treatment Facility	Vicksburg	MS	Drinking water	Chlorine gas	2.20	3,417	Liquid bleach
1	Havre Water Plant	Havre	MT	Drinking water	Chlorine gas	2.60	10,000	Liquid bleach
1	Missouri River Treatment Plant	Helena	MT	Drinking water	Chlorine gas	2.31	1,000	Liquid bleach
1	Colstrip Water Treatment Plant	Colstrip	MT	Drinking water	Chlorine gas	1.00	1,500	Liquid bleach
13	Ed Thomas Water Treatment Plant	Burlington	NC	Drinking water	Chlorine gas	1.30	8,400	Liquid bleach
10	Catawba River Water Filtration Plant	Morganton	NC	Drinking water	Chlorine gas	2.64	15,367	Liquid bleach
2	Cross Creek Water Reclamation Facility	Fayetteville	NC	Wastewater	Chlorine gas	0.09	0	Liquid bleach
7	Rockfish Creek Water Reclamation	Fayetteville	NC	Wastewater	Chlorine gas	0.09	0	Liquid bleach
4	Brown Water Treatment Plant	Durham	NC	Drinking water	Chlorine gas	1.30	1,400	Liquid bleach
4	Williams Water Treatment Plant	Durham	NC	Drinking water	Chlorine gas	1.30	9,800	Liquid bleach
13	City of Oxford Wastewater Treatment Plant	Oxford	NC	Wastewater	Chlorine gas	1.30	2,664	Ultraviolet light
2	A.B.Uzzle, Jr. Water Plant	Erwin	NC	Drinking water	Chlorine gas	0.90	3,100	Liquid bleach
2	City of Sanford Water Treatment Plant	Sanford	NC	Drinking water	Chlorine gas	0.90	72	Liquid bleach
10	City of Lincolnton Waste Water Treatment Plant	Lincolnton	NC	Wastewater	Chlorine gas	3.00	5,000	Liquid bleach
12	Irwin Creek Wastewater Treatment Plant	Charlotte	NC	Wastewater	Chlorine gas	1.30	4,700	Ultraviolet light
9	Sugar Creek Wastewater Treatment Plant	Charlotte	NC	Wastewater	Chlorine gas	1.30	13,200	Ultraviolet light
6	City of Kannapolis Water Treatment Plant	Kannapolis	NC	Drinking water	Chlorine gas	3.00	12,770	Liquid bleach
2	Town of Garner WWTP Facility	Garner	NC	Wastewater	Chlorine gas	1.33	205	Calcium hypochlorite
2	132nd & Harney Pump Station	Omaha	NE	Drinking water	Chlorine gas	2.60	39,000	Liquid bleach
2	Maple Road Pump Station	Omaha	NE	Drinking water	Chlorine gas	2.60	17,000	Liquid bleach
2	Missouri River Wastewater Treatment Plant	Omaha	NE	Wastewater	Chlorine gas	1.30	9,400	Liquid bleach
2	Rainwood Pump Station	Omaha	NE	Drinking water	Chlorine gas	2.60	11,000	Liquid bleach
2	Skyline Pump Station	Omaha	NE	drinking water	Chlorine gas	2.60	2,700	Liquid bleach
2	Turner Boulevard Pump Station	Omaha	NE	Drinking water	Chlorine gas	2.60	93,000	Liquid bleach
2	Walnut Hill Pump Station	Omaha	NE	Drinking water	Chlorine gas	2.60	104,000	Liquid bleach
1	Northeast Wastewater Treatment Facility	Lincoln	NE	Wastewater	Chlorine gas	1.30	350	Ultraviolet light
1	Theresa Street Wastewater Treatment Facility	Lincoln	NE	Wastewater	Chlorine gas	1.30	8,100	Ultraviolet light
1	City of Norfolk WPC	Norfolk	NE	Wastewater	Chlorine gas	1.30	6,100	Ultraviolet light
2	78th & Harrison Pump Station	LaVista	NE	Drinking water	Chlorine gas	2.60	60,000	Liquid bleach
2	36th & Edna Pump Station	Omaha	NE	Drinking water	Chlorine gas	2.60	59,000	Liquid bleach
9	Bergen County Utilities Authority	Little Ferry	NJ	Wastewater	Chlorine gas	0.90	6,800	Liquid bleach
12	River Road Plant Chlorination and De-Chlorination	Princeton	NJ	Wastewater	Chlorine gas	2.20	24,078	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
6	Carl J. Olsen Water Treatment Plant	Edison	NJ	Drinking water	Chlorine gas	0.15	0	Liquid bleach
6	Middlesex County Utilities Authority	Sayreville	NJ	Wastewater	Chlorine gas	35.60	10,740,000	Liquid bleach
8	Little Falls Water Treatment Plant	Totowa	NJ	Drinking water	Chlorine gas	5.40	430,000	Liquid bleach
5	Chemical Building/ Filtration Plant	Wanaque	NJ	Drinking water	Chlorine gas	1.30	6,000	Liquid bleach
5	Lower Gate House	Wanaque	NJ	Drinking water	Chlorine gas	1.30	7,223	Liquid bleach
5	Old (Original) Treatment Plant	Wanaque	NJ	Drinking water	Chlorine gas	1.30	5,573	Liquid bleach
7	Somerset Rariatn Valley Sewerage Authority (SRVSA)	Bridgewater	NJ	Wastewater	Chlorine gas	1.30	6,500	Liquid bleach
13	Edward P. Decher Secondary Wastewater Trmt. Plant	Elizabeth	NJ	Wastewater	Chlorine gas	14.00	50,000	Liquid bleach
13	Wastewater Treatment Plant (TCPA ID No. 1903)	Linden	NJ	Wastewater	Chlorine gas	1.30	10,000	Ultraviolet light
2	Truckee Meadows Water Reclamation Facility	Reno	NV	Wastewater	Chlorine gas	5.40	113,000	Liquid bleach
24	City of Auburn Water Purification Plant	Auburn	NY	Drinking water	Chlorine gas	1.30	8,500	Liquid bleach
22	City of Poughkeepsie Water Pollution Control Plant	Poughkeepsie	NY	Wastewater	Chlorine gas	1.30	9,400	Liquid bleach
19	Poughkeepsies' Water Treatment Facility	Poughkeepsie	NY	Drinking water	Chlorine gas	2.60	15,907	Liquid bleach
27	ECSD #2 - Big Sister Creek WWTP	Angola	NY	Wastewater	Chlorine gas	2.70	8,789	Liquid bleach
27	Erie County Southtowns WWTP	Buffalo	NY	Wastewater	Chlorine gas	2.70	32,983	Liquid bleach
27	ECSD #6 - Lackawanna WWTP	Lackawanna	NY	Wastewater	Chlorine gas	2.70	54,157	Liquid bleach
28	City of Niagara Falls Wastewater Treatment Plant	Niagara Falls	NY	Wastewater	Chlorine gas	25.00	1,100,000	Liquid bleach
24	Oneida County Water Pollution Control Plant	Utica	NY	Wastewater	Chlorine gas	1.30	13,500	Liquid bleach
25	Marcellus Water Treatment Plant	Marcellus	NY	Drinking water	Chlorine gas	3.00	5,367	Liquid bleach
25	Otisco Lake Metering Station	Marietta	NY	Drinking water	Chlorine gas	3.00	2,327	Liquid bleach
22	City of Newburgh Water Filtration Plant	Newburgh	NY	Drinking water	Chlorine gas	1.30	7,500	Liquid bleach
19	Peekskill Wastewater Treatment Plant	Peekskill	NY	Wastewater	Chlorine gas	1.30	14,300	Liquid bleach
18	Port Chester Wastewater Treatment Plant	Port Chester	NY	Wastewater	Chlorine gas	1.30	22,600	Liquid bleach
8	Middletown Wastewater Treatment Plant	Middletown	OH	Wastewater	Chlorine gas	2.60	21,000	Liquid bleach
2	Clermont County Lower East Fork WWTP	Milford	OH	Wastewater	Chlorine gas	2.60	2,500	Ultraviolet light
6	East Liverpool Water Department	East Liverpool	OH	Drinking water	Chlorine gas	2.60	25,500	Liquid bleach
11	Baldwin Water Treatment Plant	Cleveland	OH	Drinking water	Chlorine gas	1.30	38,300	Liquid bleach
11	Nottingham Water Treatment Plant	Cleveland	OH	Drinking water	Chlorine gas	14.00	1,100,000	Liquid bleach
5	Defiance Water Treatment Plant	Defiance	OH	Drinking water	Chlorine gas	1.30	4,000	Liquid bleach
15	Dublin Road Water Plant	Columbus	OH	Drinking water	Chlorine gas	1.30	17,015	Liquid bleach
15	Jackson Pike Wastewater Treatment Plant	Columbus	OH	Wastewater	Chlorine gas	3.00	57,000	Liquid bleach
7	Southerly Wastewater Treatment Plant	Lockbourne	OH	Wastewater	Chlorine gas	3.10	4,600	Liquid bleach
7	Xenia Ford Road Wastewater Treatment Plant	Xenia	OH	Wastewater	Chlorine gas	2.20	6,510	Ultraviolet light
7	Xenia Gladly Run Wastewater Treatment Plant	Xenia	OH	Wastewater	Chlorine gas	2.20	4,100	Ultraviolet light
1	Mill Creek WWTP	Cincinnati	OH	Wastewater	Chlorine gas	14.00	860,000	Liquid bleach
1	Muddy Creek WWTP	Cincinnati	OH	Wastewater	Chlorine gas	1.30	2,300	Liquid bleach
2	Polk Run WWTP	Loveland	OH	Wastewater	Chlorine gas	1.30	6,800	Ultraviolet light
4	City of Findlay Water Pollution Control Center	Findlay	OH	Wastewater	Chlorine gas	1.30	13,000	Ultraviolet light
4	City of Findlay Water Treatment Plant	Findlay	OH	Drinking water	Chlorine gas	1.30	15,000	Liquid bleach
6	City of Steubenville, Wastewater Treatment Plant	Steubenville	OH	Wastewater	Chlorine gas	0.70	3,000	Liquid bleach
14	Aqua Ohio Inc. Lake Shore Division	Mentor on the Lake	OH	Drinking water	Chlorine gas	1.50	15,738	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
14	Lake County Water Treatment West	Willoughby	OH	Drinking water	Chlorine gas	1.90	19,792	Liquid bleach
12	Newark Water Treatment Plant	Newark	OH	Drinking water	Chlorine gas	3.00	37,000	Liquid bleach
9	Maumee River Wastewater Treatment Plant	Waterville	OH	Wastewater	Chlorine gas	1.30	1,500	Ultraviolet light
8	Celina Water Treatment Plant	Celina	OH	Drinking water	Chlorine gas	1.30	7,129	Liquid bleach
17	Akron Water Supply Plant	Kent	OH	Drinking water	Chlorine gas	14.00	411,356	Liquid bleach
17	Streetsboro-Hudson WWTP	Streetsboro	OH	Wastewater	Chlorine gas	6.88	15,091	Liquid bleach
2	City of Portsmouth Water Treatment Plant	Portsmouth	OH	Drinking water	Chlorine gas	1.30	5,798	Liquid bleach
17	Warren Water Filtration Plant	Cortland	OH	Drinking water	Chlorine gas	1.30	2,740	Liquid bleach
18	City of Dover Wastewater Treatment Plant	Dover	OH	Wastewater	Chlorine gas	0.90	2,900	Ultraviolet light
5	City of Bowling Green Water Treatment	Bowling Green	OH	Drinking water	Chlorine gas	1.30	580	Liquid bleach
4	City of Lawton Wastewater Treatment Plant	Lawton	OK	Wastewater	Sulfur dioxide gas	3.10	3,500	Ultraviolet light
4	City of Lawton Water Treatment Plant	Medicine Park	OK	Drinking water	Chlorine gas	3.50	500	Liquid bleach
2	Broken Bow Water Treatment Plant	Hochatown	OK	Drinking water	Chlorine gas	0.90	10	Liquid bleach
5	Bethany Water Plant	Bethany	OK	Drinking water	Chlorine gas	1.20	2,851	Liquid bleach
3	Clackamas River Water WTP	Clackamas	OR	Drinking water	Chlorine gas	1.30	8,900	Liquid bleach
4	City of Myrtle Creek Wastewater Treatment Plant	Myrtle Creek	OR	Wastewater	Chlorine gas	3.50	7,200	Ultraviolet light
4	Winston-Green Wastewater Treatment Facility	Roseburg	OR	Wastewater	Chlorine gas	12.00	10,000	Liquid bleach
2	Big Butte Springs	Butte Falls	OR	Drinking water	Chlorine gas	0.90	20	Liquid bleach
2	Robert A. Duff Water Treatment Plant	White City	OR	Drinking water	Chlorine gas	2.20	330	Liquid bleach
4	Albany Wastewater Plant	Albany	OR	Wastewater	Chlorine gas	5.20	46,899	Liquid bleach
4	Albany Water Plant	Albany	OR	Drinking water	Chlorine gas	1.60	17,296	Liquid bleach
5	Willow Lake Wastewater Treatment Plant	Salem	OR	Wastewater	Chlorine gas	3.00	15,585	Liquid bleach
5	Geren Island Treatment Facility	Stayton	OR	Drinking water	Chlorine gas	3.00	2,600	Liquid bleach
5	Franzen Reservoir Disinfection System	Turner	OR	Drinking water	Chlorine gas	3.00	4,900	Liquid bleach
3	Columbia Boulevard Wastewater Treatment Plant	Portland	OR	Wastewater	Chlorine gas	5.60	157,500	Liquid bleach
6	Joint Municipal Authority of Wyomissing Valley	Reading	PA	Wastewater	Chlorine gas	2.00	64,000	Liquid bleach
9	Tyrone Wastewater Treatment Plant	Tyrone	PA	Wastewater	Chlorine gas	0.90	150	Ultraviolet light
8	Chalfont-New Britain Township Jt Sewage Authority	Doylestown	PA	Wastewater	Chlorine gas	0.90	1,000	Ultraviolet light
8	Pennridge Wastewater Treatment Authority WWTP	Sellersville	PA	Wastewater	Chlorine gas	1.30	9,789	Ultraviolet light
5	St. Marys Wastewater Treatment Plant	St. Marys	PA	Wastewater	Chlorine gas	1.30	770	Ultraviolet light
15	Northampton Borough Municipal Authority WTP	Whitehall	PA	Drinking water	Chlorine gas	3.00	33,725	Liquid bleach
11	Mountaintop Area Joint Sanitary Authority	Mountaintop	PA	Wastewater	Chlorine gas	1.30	1,046	Ultraviolet light
11	GHJSA Wastewater Treatment Facility	West Hazleton	PA	Wastewater	Chlorine gas	1.30	3,700	Ultraviolet light
10	Williamsport Sanitary Authority - West Plant	Williamsport	PA	Wastewater	Chlorine gas	2.60	38,000	Liquid bleach
7	Matsunk Water Pollution Control Center	Bridgeport	PA	Wastewater	Chlorine gas	1.30	14,361	Liquid bleach
7	Oaks Wastewater Treatment Facility	Oaks	PA	Wastewater	Chlorine gas	2.04	13,300	Liquid bleach
6	ENPWJSA WWTP	Plymouth Meeting	PA	Wastewater	Chlorine gas	1.87	40,414	Liquid bleach
15	Easton Area Joint Sewer Authority WPCF	Easton	PA	Wastewater	Chlorine gas	1.30	8,735	Liquid bleach
10	City of Sunbury Wastewater Treatment Facility	Sunbury	PA	Wastewater	Chlorine gas	3.50	20,400	Ultraviolet light
2	Belmont Water Treatment Plant	Philadelphia	PA	Drinking water	Chlorine gas	1.70	49,670	Liquid bleach
13	Northeast Water Pollution Control Plant	Philadelphia	PA	Wastewater	Chlorine gas	7.30	1,575,971	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
13	Samuel S. Baxter Water Treatment Plant	Philadelphia	PA	Drinking water	Chlorine gas	7.30	787,271	Liquid bleach
1	Southeast Water Pollution Control Plant	Philadelphia	PA	Wastewater	Chlorine gas	7.30	1,182,741	Liquid bleach
12	Authority of the Borough of Charleroi	Charleroi	PA	Wastewater	Chlorine gas	1.30	3,450	Liquid bleach
2	Warwick Wastewater Treatment Facility	Warwick	RI	Wastewater	Chlorine gas	0.90	100	Liquid bleach
1	Water Pollution Control	Newport	RI	Wastewater	Chlorine gas	1.30	14,460	Liquid bleach
1	Pawtucket Water Purification Facility	Cumberland	RI	Drinking water	Chlorine gas	3.00	122,000	Liquid bleach/UV (new plant)
1	Woonsocket Regional Wastewater Commission	Woonsocket	RI	Wastewater	Sulfur dioxide gas	0.90	5,700	Sodium bisulfite/bleach
2	Quonset Point Wastewater Treatment Facility	North Kingstown	RI	Wastewater	Chlorine gas	3.00	12,200	Liquid bleach
3	Lake Hartwell Filter Plant	Anderson	SC	Drinking water	Chlorine gas	1.30	1,500	Liquid bleach
3	Middle Branch WWTP	Easley	SC	Wastewater	Chlorine gas	0.90	137	Ultraviolet light
6	North Charleston Sewer District WWTP Herbert Site	Charleston	SC	Wastewater	Chlorine gas	14.00	365,213	Ultraviolet light
1	Plum Island WWTP	Charleston	SC	Wastewater	Chlorine gas	1.40	7,500	Liquid bleach
6	City of Johnsonville Wastewater Treatment Plant	Johnsonville	SC	Wastewater	Chlorine gas	3.00	2,600	Liquid bleach
4	Lower Reedy Plant	Fountain Inn	SC	Wastewater	Chlorine gas	1.30	200	Ultraviolet light
4	WCRSA Mauldin Road Plant	Greenville	SC	Wastewater	Chlorine gas	0.90	4,000	Ultraviolet light
4	Pelham WWTP	Greer	SC	Wastewater	Chlorine gas	1.90	4,000	Ultraviolet light
4	Gilder Creek WWTP	Simpsonville	SC	Wastewater	Chlorine gas	1.30	720	Ultraviolet light
3	W. R. Wise Water Treatment Facility	Greenwood	SC	Drinking water	Chlorine gas	3.00	2,444	Liquid bleach
3	West Alexander WWTP	Greenwood	SC	Wastewater	Chlorine gas	1.88	3,300	Ultraviolet light
3	Wilson Creek WWTP	Greenwood	SC	Wastewater	Chlorine gas	1.88	1,800	Ultraviolet light
1	GSWSA Myrtle Beach SWTP	Myrtle Beach	SC	Drinking water	Chlorine gas	1.23	5,500	Liquid bleach
4	Durbin Creek WWTP	Fountain Inn	SC	Wastewater	Chlorine gas	1.30	1,400	Ultraviolet light
5	City of Bishopville Wastewater Treatment Facility	Bishopville	SC	Wastewater	Chlorine gas	1.50	1,300	Ultraviolet light
2	Lake Murray WTP	Lexington	SC	Drinking water	Chlorine gas	1.90	4,000	Liquid bleach
4	City of Union Water Treatment Plant	Union	SC	Drinking water	Chlorine gas	1.90	2,600	Liquid bleach
1	City of Aberdeen Wastewater Treatment Plant	Aberdeen	SD	Wastewater	Chlorine gas	3.50	15,000	Ultraviolet light
1	Wastewater Treatment Plant	Yankton	SD	Wastewater	Chlorine gas	1.30	10,000	Ultraviolet light
1	Newport Utilities Board Wastewater Treatment Plant	Newport	TN	Wastewater	Chlorine gas	3.00	9,595	Liquid bleach
1	Newport Utilities Board Water Plant	Newport	TN	Drinking water	Chlorine gas	2.20	7,321	Liquid bleach
4	City of Pulaski Wastewater Treatment Plant	Pulaski	TN	Wastewater	Chlorine gas	0.90	3,700	Ultraviolet light
3	Soddy Daisy Falling Water Utility District	Soddy Daisy	TN	Drinking water	Chlorine gas	1.30	2,000	Liquid bleach
2	First Utility District of Knox County WTP	Knoxville	TN	Drinking water	Chlorine gas	1.30	7,020	Liquid bleach
2	First Utility District of Knox County WWTP	Knoxville	TN	Wastewater	Chlorine gas	1.30	3,900	Liquid bleach
2	Knox Chapman Utility District WTP	Knoxville	TN	Drinking water	Chlorine gas	3.00	6,300	Liquid bleach
2	Northeast Knox Utility District WTP	Knoxville	TN	Drinking water	Chlorine gas	3.00	7,900	Liquid bleach
2	West Knox Utility District WTP	Knoxville	TN	Drinking water	Chlorine gas	3.00	2,600	Liquid bleach
2	West Knox Utility District WWTP	Knoxville	TN	Wastewater	Chlorine gas	3.00	1,800	Liquid bleach
8	Clarksville Water Treatment Plant	Clarksville	TN	Drinking water	Chlorine gas	1.30	2,727	Liquid bleach
6	LaVergne Water Treatment Plant	LaVergne	TN	Drinking water	Chlorine gas	1.30	3,400	Liquid bleach
6	Stones River Water Treatment Plant	Murfreesboro	TN	Drinking water	Chlorine gas	1.30	3,000	Liquid bleach
6	The Joe W. Lovell Water Quality Control Center	Murfreesboro	TN	Wastewater	Chlorine gas	0.90	5,000	Ultraviolet light

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
6	Smyrna Wastewater Treatment Plant	Smyrna	TN	Wastewater	Chlorine gas	0.50	1,250	Ultraviolet light
1	Unicoi Water Filter Plant	Unicoi	TN	Drinking water	Chlorine gas	1.10	300	Liquid bleach (converting)
4	McMinnville Wastewater Plant	McMinnville	TN	Wastewater	Chlorine gas	1.30	5,000	Liquid bleach
4	Warren County Utility District Water Treat. Plant	McMinnville	TN	Drinking water	Chlorine gas	2.90	1,200	Liquid bleach
1	Regional Waste Water Treatment Plant	Gray	TN	Wastewater	Chlorine gas	1.10	2,100	Ultraviolet light
1	Knob Creek Waste Water Plant	Johnson City	TN	Wastewater	Chlorine gas	1.10	1,700	Liquid bleach (converting)
1	Jonesborough Water Treatment Plant	Jonesborough	TN	Drinking water	Chlorine gas	2.30	3,000	Liquid bleach
20	Market Street Pumping Station	San Antonio	TX	Drinking water	Chlorine gas	2.60	109,000	Liquid bleach
22	City of Pearland Barry Rose W. W. Treatment Plant	Pearland	TX	Wastewater	Chlorine gas	4.00	46,000	Liquid bleach
22	City of Pearland Longwood Wastewater Treatment Plant	Pearland	TX	Wastewater	Chlorine gas	4.00	56,000	Liquid bleach
30	Dallas County Park Cities MUD Treatment Plant	Dallas	TX	Drinking water	Chlorine gas	1.30	8,917	Liquid bleach
26	Pecan Creek Water Reclamation Plant	Denton	TX	Wastewater	Sulfur dioxide gas	3.14	27,000	Ultraviolet light
6	Red Oak Creek Regional Wastewater System	Red Oak	TX	Wastewater	Chlorine gas	3.00	10,127	Ultraviolet light
6	City of Waxahachie Wastewater Treatment Plant	Waxahachie	TX	Wastewater	Sulfur dioxide gas	2.30	8,000	Ultraviolet light
22	City of Rosenberg - WWTP 2	Rosenberg	TX	Wastewater	Chlorine gas	3.00	28,437	Ultraviolet light
22	City Sugar Land South Wastewater Treatment Plant	Sugar Land	TX	Wastewater	Chlorine gas	1.30	6,700	Liquid bleach
22	Sugar Land Regional Sewerage System	Sugar Land	TX	Wastewater	Chlorine gas	1.30	3,298	Liquid bleach
14	Dallas Salmon Wastewater Plant	League City	TX	Wastewater	Chlorine gas	4.00	49,000	Ultraviolet light
4	Wastewater Treatment Plant	Sherman	TX	Wastewater	Chlorine gas	4.50	2,800	Ultraviolet light
2	Cypress-Klein UD Wastewater Treatment Plant	Houston	TX	Wastewater	Chlorine gas	1.30	13,000	Liquid bleach
22	Seabrook Wastewater Treatment Plant	Seabrook	TX	Wastewater	Chlorine gas	5.40	61,036	Liquid bleach
28	South Wastewater Treatment Plant	Mission	TX	Wastewater	Chlorine gas	0.90	6,000	Ultraviolet light
5	City of Terrell - Water Treatment Plant	Terrell	TX	Drinking water	Chlorine gas	2.20	7,900	Liquid bleach
25	Lakeway MUD - Wastewater Treatment Plant S-4	Lakeway	TX	Wastewater	Chlorine gas	0.40	576	Liquid bleach
1	Water Treatment Plant #3	Layton	UT	Drinking water	Chlorine gas	0.90	4,125	Liquid bleach
2	Big Cottonwood Water Treatment Facility	Salt Lake City	UT	Drinking water	Chlorine gas	0.90	1,504	Liquid bleach
3	South Valley Water Reclamation Facility	West Jordan	UT	Wastewater	Chlorine gas	4.40	131,968	Ultraviolet light
3	Springville City WWTP	Springville	UT	Wastewater	Chlorine gas	1.30	3,340	Ultraviolet light
1	Water Treatment Plant #2	Ogden	UT	Drinking water	Chlorine gas	0.90	8,475	Liquid bleach
6	Abert Water Treatment Plant	Lynchburg	VA	Drinking water	Chlorine gas	1.30	110	Liquid bleach
6	College Hill Water Treatment Plant	Lynchburg	VA	Drinking water	Chlorine gas	0.90	7,200	Liquid bleach
6	Lynchburg Regional Wastewater Treatment Facility	Lynchburg	VA	Wastewater	Chlorine gas	0.90	2,300	Liquid bleach
10	Fairfax County Water Authority - James J. Corbalis	Herndon	VA	Drinking water	Chlorine gas	0.90	5,100	Liquid bleach
10	Kenneth B. Rollins Memorial Water Filtration Plant	Leesburg	VA	Drinking water	Chlorine gas	3.00	6,000	Liquid bleach
5	Town of South Hill Regional WWTP	South Hill	VA	Wastewater	Chlorine gas	0.90	260	Ultraviolet light
3	Lee Hall Water Treatment Plant	Newport News	VA	Drinking water	Chlorine gas	1.30	7,900	Liquid bleach
6	Roanoke Regional WPCP	Roanoke	VA	Wastewater	Chlorine gas	0.92	5,200	Liquid bleach
7	Ni River Water Treatment Plant	Spotsylvania	VA	Drinking water	Chlorine gas	1.71	1,884	Liquid bleach
1	Smith Lake Water Treatment Facility	Stafford	VA	Drinking water	Chlorine gas	2.20	17,000	Liquid bleach
1	City of St. Albans Wastewater Treatment Facility	St. Albans	VT	Wastewater	Chlorine gas	0.90	3,500	Liquid bleach
4	City of Kennewick Collector Well #5	Kennewick	WA	Drinking water	Chlorine gas	1.30	7,300	Liquid bleach

Water utilities that have converted from extremely hazardous substances (continued)

Congressional district	Facility name	City	State	Industry type	Former toxic chemical	Former danger zone (miles)	Former danger zone population	New chemical or process
4	City of Kennewick Waste Water Treatment Plant	Kennewick	WA	Wastewater	Chlorine gas	1.30	7,300	Ultraviolet light
4	City of Kennewick Water Filter Plant	Kennewick	WA	Drinking water	Chlorine gas	1.30	7,300	Liquid bleach
4	Wenatchee Wastewater Treatment Plant	Wenatchee	WA	Wastewater	Chlorine gas	1.30	15,000	Ultraviolet light
9	South Treatment Plant	Renton	WA	Wastewater	Chlorine gas	9.90	650,000	Liquid bleach
1	Central Kitsap Tr. Plant	Poulsbo	WA	Wastewater	Chlorine gas	3.00	8,330	Ultraviolet light
1	Lemolo Chlorine Station, L.S. 96	Poulsbo	WA	Wastewater	Chlorine gas	3.00	3,453	Liquid bleach
9	City of Tacoma, Central Wastewater Treatment Plant	Tacoma	WA	Wastewater	Chlorine gas	1.30	5,800	Liquid bleach
2	City of Mount Vernon Wastewater Utility	Mount Vernon	WA	Wastewater	Chlorine gas	1.60	5,496	Ultraviolet light
1	City of Edmonds Wastewater Treatment Plant	Edmonds	WA	Wastewater	Chlorine gas	0.90	8,800	Liquid bleach
2	Everett Water Pollution Control Facility	Everett	WA	Wastewater	Chlorine gas	2.20	31,117	Liquid bleach
5	City of Walla Walla Wastewater Treatment Facility	Walla Walla	WA	Wastewater	Chlorine gas	1.30	5,200	Liquid bleach/UV
8	Heart of the Valley Metropolitan Sewerage District	Kaukauna	WI	Wastewater	Chlorine gas	1.33	7,365	Liquid bleach
1	Racine Utilities - Wastewater Utility	Racine	WI	Wastewater	Chlorine gas	1.30	7,600	Ultraviolet light
5	Waukesha Wastewater Treatment Plant	Waukesha	WI	Wastewater	Chlorine gas	1.30	18,000	Ultraviolet light
6	Neenah Menasha Sewerage Commission	Menasha	WI	Wastewater	Chlorine gas	5.40	54,000	Liquid bleach
6	Neenah Water Treatment Plant	Neenah	WI	Drinking water	Chlorine gas	2.60	34,000	Liquid bleach
2	City of Charleston Wastewater Treatment Plant	Charleston	WV	Wastewater	Chlorine gas	1.30	2,000	Ultraviolet light
1	Crow Creek Wastewater Facility	Cheyenne	WY	Wastewater	Chlorine gas	2.20	1,492	Ultraviolet light
1	Dry Creek Wastewater Facility	Cheyenne	WY	Wastewater	Chlorine gas	2.20	477	Ultraviolet light
1	Roundtop Water Treatment Plant	Cheyenne	WY	Drinking water	Chlorine gas	2.20	814	Calcium hypochlorite
1	Sam Hobbs Regional Wastewater Facility	Casper	WY	Wastewater	Chlorine gas	1.30	896	Ultraviolet light
1	Sheridan Water Treatment Plant	Sheridan	WY	Drinking water	Chlorine gas	1.20	1,000	Liquid bleach
1	Evanston Water Treatment Plant	Evanston	WY	Drinking water	Chlorine gas	0.90	10,903	Liquid bleach/UV

Methodology: These 554 drinking water and wastewater facilities formerly reported an extremely hazardous substance to the U.S. Environmental Protection Agency under the Risk Management Planning program. Each converted since 1999 to a safer and more secure chemical or process. Center for American Progress surveyed these converted facilities using telephone, online information, and information reported by the facilities in Risk Management Plans. Some of the facilities were identified in two previous survey reports by the Center for American Progress: "Preventing Toxic Terrorism," and "Toxic Trains and the Terrorist Threat."