

## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Ashdown, Arkansas

Facility: **Georgia-Pacific Corp.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		45,000	73,170	63,010	49,245	67,950	<b>298,375</b>
Zinc compounds	Red River	31,000	34,000	35,000	39,000	40,000	<b>179,000</b>
Ammonia	Red River	14,000	17,000	15,000	8,300	6,900	<b>61,200</b>
Methanol	Red River		21,000	12,000	500	500	<b>34,000</b>
Acetaldehyde	Red River					17,000	<b>17,000</b>
Chloroform	Red River		730	530	960	3,000	<b>5,220</b>
Acetone	Red River		200	240	170		<b>610</b>
Phenol	Red River				250	250	<b>500</b>
Methyl ethyl ketone	Red River		60	60	60	250	<b>430</b>
Catechol	Red River		180	180	5	40	<b>405</b>
Formaldehyde	Red River					5	<b>5</b>
Cresol (mixed isomers)	Red River					5	<b>5</b>

City: Augusta, Arkansas

Facility: **Sloan Valve Co.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>				163	163	163	<b>489</b>
Copper	Caney Creek			100	100	100	<b>300</b>
Lead	Caney Creek			63	63	63	<b>189</b>

City: Batesville, Arkansas

Facility: **Eastman Chemical Co.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		1,415	3,820	944	1,049	36	<b>7,264</b>
Ethylene glycol	White River	10	2,200	160	660	30	<b>3,060</b>
Methanol	White River	500	300	200	216		<b>1,216</b>
Phenol	White River	300	470	120	25	5	<b>920</b>
Zinc (fume or dust)	White River	240	240	150			<b>630</b>
Hydroquinone	White River	60	370	98	30		<b>558</b>
Acetonitrile	White River	81	110	100	97	1	<b>389</b>
Acetone	White River	110	27	65	19		<b>221</b>
Toluene	White River	40	65	14			<b>119</b>
Chlorobenzene	White River	20	14	22			<b>56</b>
Xylene (mixed isomers)	White River	20	21	12			<b>53</b>
Benzene	White River	24					<b>24</b>
Glycol ethers	White River	5	3	3	2		<b>13</b>
Isobutyraldehyde	White River	5					<b>5</b>

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Companies reporting toxic discharges to water (1990-1994)

City: Bauxite, Arkansas

Facility: **Alcoa Alumina & Chemicals Llc**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		1,260	20,000	500	500	1,000	<b>23,260</b>
Sulfuric acid	Dry Lost Creek		19,000				<b>19,000</b>
Ethylene glycol	Holly Creek	1,000	750	250	250	750	<b>3,000</b>
Ethylene glycol	Lost Creek		250	250	250	250	<b>1,000</b>
Ethylene glycol	Unnamed Tributary Of	260					<b>260</b>

City: Blytheville, Arkansas

Facility: **Terra Nitrogen Co. L.P.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		242,460	372,440	251,015	301,290	34,051	<b>1,201,256</b>
Ammonia	Mississippi River	240,000	370,000	250,000	300,000	33,000	<b>1,193,000</b>
Manganese compounds	Mississippi River	1,200	900				<b>2,100</b>
Ammonia	Unknown	250	250	250	250	531	<b>1,531</b>
Diethanolamine	Mississippi River	250	250	250	250	250	<b>1,250</b>
Methanol	Mississippi River	250	250	250	5	5	<b>760</b>
Ammonium nitrate (solution)	Mississippi River	250	250	250	5	5	<b>760</b>
Zinc compounds	Mississippi River	250	250		250		<b>750</b>
Ammonium nitrate (solution)	Unknown		5	5	250	250	<b>510</b>
Chromium compounds	Mississippi River		250				<b>250</b>
Copper compounds	Mississippi River				250		<b>250</b>
Formaldehyde	Mississippi River	5	5	5	5	5	<b>25</b>
Diethanolamine	Unknown		5	5	5	5	<b>20</b>
Zinc compounds	Unknown	5	5		5		<b>15</b>
Nickel compounds	Mississippi River		5		5		<b>10</b>
Nickel compounds	Unknown		5		5		<b>10</b>
Chromium compounds	Unknown		5				<b>5</b>
Copper compounds	Unknown				5		<b>5</b>
Manganese compounds	Unknown		5				<b>5</b>

City: Booneville, Arkansas

Facility: **Spang & Co.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		255	255	500	255		<b>1,265</b>
Ammonia	Unnamed Tributary To Petit Jean	250	250				<b>500</b>
Ammonia	Unknown			250			<b>250</b>
Ammonia	Unnamed Tributary Of Petit Jean				250		<b>250</b>
Manganese compounds	Unnamed Tributary To The Petit			250			<b>250</b>
Manganese compounds	Unnamed Tributary To Petit Jean	5	5				<b>10</b>
Manganese compounds	Unnamed Tributary Of Petit Jean				5		<b>5</b>

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Companies reporting toxic discharges to water (1990-1994)

City: Booneville, Arkansas

Facility: **Spang & Co.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		5	10	10	500		<b>525</b>
Manganese compounds	Unnamed Tributary Of Petit Jean				250		<b>250</b>
Zinc compounds	Unnamed Tributary Of Petit Jean				250		<b>250</b>
Manganese compounds	Unnamed Tributary To Petit Jean	5	5				<b>10</b>
Manganese compounds	Unnamed Tributary To The Petit			5			<b>5</b>
Zinc compounds	Unnamed Tributary To Petit Jean		5				<b>5</b>
Zinc compounds	Unnamed Tributary Of The Petit			5			<b>5</b>

City: Calico Rock, Arkansas

Facility: **Sentinel Ind. Inc.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>						289	<b>289</b>
Chromium	Unnamed Tributary To Calico					250	<b>250</b>
Copper	Unnamed Tributary To Calico					22	<b>22</b>
Arsenic	Unnamed Tributary To Calico					17	<b>17</b>

City: Camden, Arkansas

Facility: **International Paper**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		4,500	4,620	5,066	39,030	1,070	<b>54,286</b>
Methanol	West Two Bayou				30,722		<b>30,722</b>
Acetone	West Two Bayou	3,500	3,700	3,400	1,658		<b>12,258</b>
Methanol	Ouachita River				6,144		<b>6,144</b>
Catechol	West Two Bayou	750	920	850	39	1	<b>2,560</b>
Acetaldehyde	Ouachita River					750	<b>750</b>
Methyl ethyl ketone	West Two Bayou			570			<b>570</b>
Ammonia	West Two Bayou	250			128	1	<b>379</b>
Acetone	Ouachita River				331		<b>331</b>
Acetaldehyde	West Two Bayou					250	<b>250</b>
Ammonium nitrate (solution)	West Two Bayou			210			<b>210</b>
Catechol	Ouachita River				8	46	<b>54</b>
Phenol	West Two Bayou			36			<b>36</b>
Ammonia	Ouachita River					22	<b>22</b>

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Companies reporting toxic discharges to water (1990-1994)

City: Camden, Arkansas

Facility: **Celotex Corp.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>			10	250	250	250	<b>760</b>
Copper compounds	Ouachita River		5	250	250	250	<b>755</b>
Zinc compounds	Ouachita River		5				<b>5</b>

City: Conway, Arkansas

Facility: **Virco Mfg. Corp.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>					131		<b>131</b>
Chromium compounds	Stone Dam Creek				130		<b>130</b>
Nickel compounds	Stone Dam Creek				1		<b>1</b>

City: Crossett, Arkansas

Facility: **Georgia-Pacific Corp.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		20,450	17,250	211,765	34,148	40,435	<b>324,048</b>
Methanol	Ouachita River			196,000	24,900	26,040	<b>246,940</b>
Acetone	Ouachita River	8,200	8,300	8,500	1,388		<b>26,388</b>
Chloroform	Ouachita River	6,700	1,900	165	1,150	1,300	<b>11,215</b>
Zinc (fume or dust)	Ouachita River					8,770	<b>8,770</b>
Catechol	Ouachita River	2,500	2,300	2,300	100	80	<b>7,280</b>
Phenol	Ouachita River	1,500	1,400	2,900	250	5	<b>6,055</b>
Zinc compounds	Ouachita River				5,800		<b>5,800</b>
Ammonia	Ouachita River	1,300	1,700	250	250	1,230	<b>4,730</b>
Methyl ethyl ketone	Ouachita River		1,400	1,400	60	40	<b>2,900</b>
Acetaldehyde	Ouachita River					2,710	<b>2,710</b>
Xylene (mixed isomers)	Ouachita River	250	250	250	250	10	<b>1,010</b>
Cresol (mixed isomers)	Ouachita River					250	<b>250</b>

City: Danville, Arkansas

Facility: **Continental Grain**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>			30,000			250	<b>30,250</b>
Chlorine	Petit Jean River		30,000				<b>30,000</b>
Ammonia	Petit Jean River					250	<b>250</b>

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Companies reporting toxic discharges to water (1990-1994)

City: Dardanelle, Arkansas

Facility: **Tyson Foods Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		1,800	664	934	298		<b>3,696</b>
Ammonia	Arkansas River	1,800	664	934	298		<b>3,696</b>

City: Dequeen, Arkansas

Facility: **Weyerhaeuser Wood Treating**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		610	530	620	5	5	<b>1,770</b>
Pentachlorophenol	Unnamed Tributary To Bear		530	620	5		<b>1,155</b>
Pentachlorophenol	Unnamed Tributary Of Bear	610				5	<b>615</b>

City: East Camden, Arkansas

Facility: **Atlantic Research Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>					8,859	5,517	<b>14,376</b>
Aluminum (fume or dust)	Dogwood Creek				2,160	2,435	<b>4,595</b>
Aluminum (fume or dust)	Two Bayou Creek				139	3,060	<b>3,199</b>
Dichloromethane	Dogwood Creek				2,902	22	<b>2,924</b>
Freon 113	Dogwood Creek				2,902		<b>2,902</b>
Dichloromethane	Two Bayou Creek				378		<b>378</b>
Freon 113	Two Bayou Creek				378		<b>378</b>

City: El Dorado, Arkansas

Facility: **El Dorado Chemical Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		162,250	81,300	68,750	70,100	78,880	<b>461,280</b>
Ammonium nitrate (solution)	Haynes Creek	90,000	40,800	68,500	69,850	78,630	<b>347,780</b>
Ammonia	Haynes Creek	72,000	40,500	250	250	250	<b>113,250</b>
Ethylene glycol	Haynes Creek	250					<b>250</b>

City: El Dorado, Arkansas

Facility: **Lion Oil Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		7,335	11,280	5,121	7,948	3,669	<b>35,353</b>
Ammonia	Loutre Creek	6,373	10,557	4,694	7,330	3,300	<b>32,254</b>
Chromium	Loutre Creek		547	294	470		<b>1,311</b>
Chromium compounds	Loutre Creek	833				280	<b>1,113</b>
Phenol	Loutre Creek	129	176	133	148	89	<b>675</b>

## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: El Dorado, Arkansas

Facility: **Cooper Tire & Rubber Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		400	40	50	10	20	<b>520</b>
Zinc compounds	Boggy Creek	400	40	50	10	20	<b>520</b>

City: El Dorado, Arkansas

Facility: **Prescolite/c.p.m.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>				117			<b>117</b>
Nitric acid	Unknown			117			<b>117</b>

City: Fort Smith, Arkansas

Facility: **Ok Foods Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>				1,450	1,555	1,616	<b>4,621</b>
Ammonia	Arkansas River			1,200	1,360	1,366	<b>3,926</b>
Chlorine	Arkansas River			250	195	250	<b>695</b>

City: Fort Smith, Arkansas

Facility: **Quanex Macsteel**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		1,321	5	25	20	20	<b>1,391</b>
Ethylene glycol	Intermittent Streamed To	864					<b>864</b>
Zinc compounds	Intermittent Streamed To	340					<b>340</b>
Manganese compounds	Intermittent Streamed To	73					<b>73</b>
Phosphoric acid	Intermittent Streamed To	24					<b>24</b>
Zinc compounds	Intermittent Stream To Massard		5	5	5	5	<b>20</b>
Chromium compounds	Intermittent Stream To Massard			5	5	5	<b>15</b>
Lead compounds	Intermittent Stream To Massard			5	5	5	<b>15</b>
Manganese compounds	Intermittent Stream To Massard			5	5	5	<b>15</b>
Lead compounds	Intermittent Streamed To	13					<b>13</b>
Chromium compounds	Intermittent Streamed To	7					<b>7</b>
Nickel compounds	Intermittent Stream To Massard			5			<b>5</b>

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# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Fort Smith, Arkansas

Facility: **Gnb Techs. Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>			46	46	46	144	<b>282</b>
Lead compounds	Massard Creek		46	46	46	51	<b>189</b>
Cadmium	Massard Creek					93	<b>93</b>

City: Fort Smith, Arkansas

Facility: **Whirlpool Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		250					<b>250</b>
Zinc compounds	Mill Creek, MS	250					<b>250</b>

City: Hatfield, Arkansas

Facility: **Hatfield Lumber Co. Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>						192	<b>192</b>
Chromium	Joseline Creek					109	<b>109</b>
Copper	Joseline Creek					83	<b>83</b>

City: Heber Springs, Arkansas

Facility: **Aeroquip Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		265	250				<b>515</b>
Chromium	Unknown		250				<b>250</b>
Chromium	Sulfur Creek	250					<b>250</b>
Sulfuric acid	Sulfur Creek	5					<b>5</b>
Hydrochloric acid	Sulfur Creek	5					<b>5</b>
1,1,1-Trichloroethane	Sulfur Creek	5					<b>5</b>

City: Helena, Arkansas

Facility: **Nitrogen Prods. Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>			213,768				<b>213,768</b>
Ammonia	Mississippi River		213,768				<b>213,768</b>

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# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Helena, Arkansas

Facility: **Cypress Chemical Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>						250	<b>250</b>
Ammonium sulfate (solution)	Mississippi River					250	<b>250</b>

City: Hope, Arkansas

Facility: **Hudson Foods Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>			37,000	67,080	23,487	1,897	<b>129,464</b>
Ammonia	Caney Creek		37,000	67,080	23,487	1,897	<b>129,464</b>

City: Hot Springs, Arkansas

Facility: **U.S. Vanadium Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		1,474,500	876,750	188,750	552,750	616,750	<b>3,709,500</b>
Ammonia	Ouachita River	1,474,000	876,000	188,000	552,000	616,000	<b>3,706,000</b>
Nickel compounds	Ouachita River	250	750	750	750	750	<b>3,250</b>
Chromium compounds	Ouachita River	250					<b>250</b>

City: Jones Mills, Arkansas

Facility: **Bicc Utility Cable Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>					250	505	<b>755</b>
Zinc compounds	Cove Creek				250	250	<b>500</b>
Acetophenone	Cove Creek					250	<b>250</b>
Copper compounds	Cove Creek					5	<b>5</b>

City: Little Rock, Arkansas

Facility: **Wheatland Tube Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>				318	1,038		<b>1,356</b>
Zinc (fume or dust)	Arkansas River			318	1,033		<b>1,351</b>
Zinc compounds	Arkansas River				5		<b>5</b>



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Companies reporting toxic discharges to water (1990-1994)

City: Little Rock, Arkansas

Facility: **Smith Fiberglass Prods. Inc.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		176	195	185	206	5	<b>767</b>
Dichloromethane	Unnamed Tributary Of Fourche			180	200	5	<b>385</b>
Dichloromethane	Unnamed Trib. Of Fourche		190				<b>190</b>
Dichloromethane	Unnamed Ditch Which Flows To	120					<b>120</b>
1,1,1-Trichloroethane	Unnamed Ditch Which Flows To	56					<b>56</b>
1,1,1-Trichloroethane	Unnamed Tributary Of Fourche		5	5	6		<b>16</b>

City: Lonoke, Arkansas

Facility: **Remington Arms Co. Inc.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		1,281	582	747	1,624	23,681	<b>27,915</b>
Ethylene glycol	Bayou Meto					22,675	<b>22,675</b>
Copper	Bayou Meto	1,207	436	502	1,096	511	<b>3,752</b>
Antimony	Bayou Meto	3	6	90	298	326	<b>723</b>
Lead compounds	Bayou Meto	55	105	130	112	40	<b>442</b>
Barium compounds	Bayou Meto	15	33	21	118	129	<b>316</b>
Arsenic	Bayou Meto	1	2	4			<b>7</b>

City: Magnolia, Arkansas

Facility: **Albemarle Corp.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		10		510	255	750	<b>1,525</b>
Bromomethane	Horsehead Creek			250	250		<b>500</b>
1,2-Dibromoethane	Horsehead Creek			5		250	<b>255</b>
Ethylene glycol	Horsehead Creek					250	<b>250</b>
Decabromodiphenyl oxide	Horsehead Creek			250			<b>250</b>
Hydrochloric acid	Horsehead Creek					250	<b>250</b>
Dichloromethane	Horsehead Creek			5	5		<b>10</b>
Hydrochloric acid	Horse Head Creek	5					<b>5</b>
Zinc compounds	Horse Head Creek	5					<b>5</b>

City: Malvern, Arkansas

Facility: **Spurlock Adhesives Inc.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		12,608	8,312	6,971	5,870	1,500	<b>35,261</b>
Ammonia	Big Creek	9,000	6,300	5,500	4,000		<b>24,800</b>
Formaldehyde	Big Creek	3,400	1,800	1,300	1,700	1,300	<b>9,500</b>
Methanol	Big Creek	200	210	170	170	200	<b>950</b>
Phenol	Big Creek	8	2	1			<b>11</b>

## Table 9

# Toxic water pollution in Arkansas

### Companies reporting toxic discharges to water (1990-1994)

City: Mc Gehee, Arkansas  
 Facility: **Potlatch Corp.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		9,553	12,224	15,133	13,624	9,696	<b>60,230</b>
Ammonia	Mississippi River	1,600	4,200	7,200	4,600	4,970	<b>22,570</b>
Zinc compounds	Mississippi River	3,753	4,024	3,833	4,024	4,096	<b>19,730</b>
Acetone	Mississippi River	3,700	3,500	3,600	4,500		<b>15,300</b>
Chloroform	Mississippi River	250	250	250	250	168	<b>1,168</b>
Catechol	Mississippi River	250	250	250	250	26	<b>1,026</b>
Acetaldehyde	Mississippi River					436	<b>436</b>

City: Morrilton, Arkansas  
 Facility: **Green Bay Packaging**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		22,419	27,910	52,830	35,317	33,463	<b>171,939</b>
Ammonia	Arkansas River		5,900	32,000	30,000	32,300	<b>100,200</b>
Acetone	Arkansas River	14,941	14,000	12,000	4,000		<b>44,941</b>
Zinc compounds	Arkansas River	6,413	6,500	7,500	740	800	<b>21,953</b>
Catechol	Arkansas River	1,065	960	810	47	40	<b>2,922</b>
Methyl ethyl ketone	Arkansas River		550	520	530		<b>1,600</b>
Acetaldehyde	Arkansas River					220	<b>220</b>
Phenol	Arkansas River					103	<b>103</b>

City: Newport, Arkansas  
 Facility: **American Lantern Co.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		14,635					<b>14,635</b>
Ammonia	Village Creek	14,625					<b>14,625</b>
Nitric acid	Village Creek	5					<b>5</b>
Nitric acid	White River	5					<b>5</b>

City: Newport, Arkansas  
 Facility: **Norandal Usa Inc.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		10				192	<b>202</b>
Methyl ethyl ketone	Village Creek	5				192	<b>197</b>
Methyl isobutyl ketone	Village Creek	5					<b>5</b>

## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: North Little Rock, Arkansas

Facility: **Koppers Ind. Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		20	110	110	400	11	<b>651</b>
Creosote	Redwood Tunnel Ditch			110	400	11	<b>521</b>
Creosote	Unnamed Ditch To Redwood	20	110				<b>130</b>

City: North Little Rock, Arkansas

Facility: **A. Tenenbaum Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>					250	5	<b>255</b>
Copper	Arkansas River				250	5	<b>255</b>

City: Osceola, Arkansas

Facility: **Viskase Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		349,300	410,000	355,100	250,250	250	<b>1,364,900</b>
Ammonium sulfate (solution)	Mississippi River	348,000	410,000	350,000	250,000		<b>1,358,000</b>
Methanol	Mississippi River			5,100			<b>5,100</b>
Carbon disulfide	Mississippi River	1,300			250	250	<b>1,800</b>

City: Osceola, Arkansas

Facility: **Fruit Of The Loom**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>				1,055	965	1	<b>2,021</b>
Copper compounds	Mississippi River			1,055	965	1	<b>2,021</b>

City: Paragould, Arkansas

Facility: **Monroe Auto Equipment Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		1,265	4,905	5,000	5,515		<b>16,685</b>
Glycol ethers	Eight Mile Creek		3,900	4,000	4,700		<b>12,600</b>
sec-Butyl alcohol	Eight Mile Creek		750	750	750		<b>2,250</b>
Zinc compounds	Eight Mile Creek		250	250	62		<b>562</b>
Chromium compounds	Eight Mile Ditch Tributary To St.	250					<b>250</b>
Lead compounds	Eight Mile Ditch Tributary To St.	250					<b>250</b>
Methyl ethyl ketone	Eight Mile Ditch Tributary To St.	250					<b>250</b>
Zinc compounds	Eight Mile Ditch Tributary To St.	250					<b>250</b>
Xylene (mixed isomers)	Eight Mile Ditch Tributary To St.	250					<b>250</b>
Xylene (mixed isomers)	Eight Mile Creek		5				<b>5</b>
n-Butyl alcohol	Eight Mile Ditch Tributary To St.	5					<b>5</b>
Copper	Eight Mile Ditch, Tributary To St.	5					<b>5</b>
Ethylbenzene	Eight Mile Ditch Tributary To St.	5					<b>5</b>
Copper	Eight Mile Creek				3		<b>3</b>

Source: Environmental Working Group. Compiled from U.S. Environmental Protection Agency, Toxics Release Inventory 1990-1994.

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## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Paragould, Arkansas

Facility: **Darling Store Fixtures**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		250	340	230	450	210	<b>1,480</b>

City: Paragould, Arkansas

Facility:

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
Nickel compounds	Eight Mile Bayou	200	270	230	200	210	<b>1,110</b>
Glycol ethers	Eight Mile Bayou				250		<b>250</b>
Chromium compounds	Eight Mile Bayou	50	70				<b>120</b>

City: Pine Bluff, Arkansas

Facility: **International Paper**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		100,000	106,400	58,850	70,105	21,855	<b>357,210</b>
Ammonia	Arkansas River	100,000	100,000	52,000	52,000	750	<b>304,750</b>
Zinc compounds	Arkansas River				11,000	11,000	<b>22,000</b>
Chloroform	Arkansas River		3,500	3,600	3,600	3,400	<b>14,100</b>
Acetone	Arkansas River		2,900	3,000	3,000		<b>8,900</b>
Catechol	Arkansas River					4,600	<b>4,600</b>
Acetaldehyde	Arkansas River					1,100	<b>1,100</b>
Methyl ethyl ketone	Arkansas River				250	750	<b>1,000</b>
Phenol	Arkansas River			250	250	250	<b>750</b>
Chloromethane	Arkansas River					5	<b>5</b>
Xylene (mixed isomers)	Arkansas River				5		<b>5</b>

City: Pine Bluff, Arkansas

Facility: **Gaylord Container Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		30,650	46,550	44,750	48,750	46,750	<b>217,450</b>
Ammonia	Arkansas River	28,000	44,000	42,000	46,000	46,000	<b>206,000</b>
Acetone	Arkansas River	1,900	1,800	2,000	2,000		<b>7,700</b>
Catechol	Arkansas River	750	750	750	750	750	<b>3,750</b>

## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Pine Bluff, Arkansas

Facility: **Hoover Treated Wood Prods.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>					750	750	<b>1,500</b>
Arsenic compounds	Arkansas River				250	250	<b>500</b>
Chromium compounds	Arkansas River				250	250	<b>500</b>
Copper compounds	Arkansas River				250	250	<b>500</b>

City: Pine Bluff, Arkansas

Facility: **Century Tube Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		750	505	5	5	5	<b>1,270</b>
Zinc (fume or dust)	Arkansas River	250	250	5			<b>505</b>
Zinc compounds	Arkansas River	250	250				<b>500</b>
Aluminum (fume or dust)	Arkansas River	250	5				<b>255</b>
Zinc (fume or dust)	Lake Langhoffer				5	5	<b>10</b>

City: Pine Bluff, Arkansas

Facility: **U.S. Army Pine Bluff Arsenal**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>						760	<b>760</b>
Methanol	Arkansas River					250	<b>250</b>
Hexachloroethane	Arkansas River					250	<b>250</b>
Zinc compounds	Arkansas River					250	<b>250</b>
Dichloromethane	Arkansas River					5	<b>5</b>
Phosphorus (yellow or white)	Arkansas River					5	<b>5</b>

City: Rogers, Arkansas

Facility: **Rogers Tool Works Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>					8,472	13,825	<b>22,297</b>
Ethylene glycol	Unknown				8,472	13,825	<b>22,297</b>

## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Rogers, Arkansas

Facility: **Bekaert Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>				92	20	152	<b>264</b>
Zinc compounds	Unnamed Drainage Ditch					129	<b>129</b>
Zinc compounds	Unknown			75	3		<b>78</b>
Copper compounds	Unnamed Drainage Ditch			17		23	<b>40</b>
Copper compounds	Unknown				17		<b>17</b>

City: Scranton, Arkansas

Facility: **River Valley By-prods.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>						450	<b>450</b>
Chlorine	Arkansas River					450	<b>450</b>

City: Searcy, Arkansas

Facility: **Matthews Intl. Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>					255	255	<b>510</b>
Copper	Gin Creek				250	250	<b>500</b>
Lead	Gin Creek				5	5	<b>10</b>

City: Sheridan, Arkansas

Facility: **Sterling Plumbing Group**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		1,000					<b>1,000</b>
Zinc compounds	Town Branch	250					<b>250</b>
Copper	Town Branch	250					<b>250</b>
Lead	Town Branch	250					<b>250</b>
Nickel	Town Branch	250					<b>250</b>

City: Texarkana, Arkansas

Facility: **Smith-blair**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		2,500	1,005	1,005	1,005		<b>5,515</b>
Copper compounds	Beaver Pond	250	250	250	250		<b>1,000</b>
Manganese compounds	Beaver Pond	250	250	250	250		<b>1,000</b>
Nickel compounds	Beaver Pond	250	250	250	250		<b>1,000</b>
Chromium compounds	Beaver Pond	250		250	250		<b>750</b>
Lead compounds	Beaver Pond	250	5	5	5		<b>265</b>
Cadmium compounds	Beaver Pond		250				<b>250</b>
Nickel compounds	Nix Creek	250					<b>250</b>
Chromium compounds	Nix Creek	250					<b>250</b>
Lead compounds	Nix Creek	250					<b>250</b>

## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Texarkana, Arkansas

Facility: **Smith-blair**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		2,500	1,005	1,005	1,005		<b>5,515</b>
Copper compounds	Nix Creek	250					<b>250</b>
Manganese compounds	Nix Creek	250					<b>250</b>

City: Texarkana, Arkansas

Facility: **Cooper Tire Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		5	30	50	100	100	<b>285</b>
Zinc compounds	Nix Creek	5	30	50	100	100	<b>285</b>

City: Tumbling Shoals, Arkansas

Facility: **Sentinel Ind. Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>						750	<b>750</b>
Arsenic	Wackley Hollow					250	<b>250</b>
Chromium	Wackley Hollow					250	<b>250</b>
Copper	Wackley Hollow					250	<b>250</b>

City: Van Buren, Arkansas

Facility: **Bekaert Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		1,040	246	255	170	202	<b>1,913</b>
Zinc compounds	Arkansas River	830	180	190	120	170	<b>1,490</b>
Lead compounds	Arkansas River	210	66	65	50	32	<b>423</b>

City: Van Buren, Arkansas

Facility: **A. E. Staley Mfg. Co.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>			250	27	347	250	<b>874</b>
Methanol	Flat Rock Creek		250	5	5	250	<b>510</b>
Phosphoric acid	Flat Rock Creek				250		<b>250</b>
Ammonia	Flat Rock Creek			22	82		<b>104</b>
Propylene oxide	Flat Rock Creek				5		<b>5</b>
Sulfuric acid	Flat Rock Creek				5		<b>5</b>

## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Van Buren, Arkansas

Facility: **Capco Pipe Co. Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		250					<b>250</b>
Asbestos (friable)	Flat Rock Creek	250					<b>250</b>

City: Waldron, Arkansas

Facility: **Tyson Foods Inc.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>					250	250	<b>500</b>
Chlorine	Poteau River				250	250	<b>500</b>

City: Walnut Ridge, Arkansas

Facility: **Frit Ind.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		1,000	265	510	510	510	<b>2,795</b>
Manganese compounds	Unnamed Tributary Of Coon	250		250	250		<b>750</b>
Zinc compounds	Unnamed Tributary Of Coon	250			250		<b>500</b>
Copper compounds	Unnamed Tributary Of Coon	250		5	5		<b>260</b>
Lead compounds	Unnamed Tributary Of Coon	250				5	<b>255</b>
Manganese compounds	Vnamco Tributary Of Coon					250	<b>250</b>
Zinc compounds	Unnamed Tributary To Coon		250				<b>250</b>
Zinc compounds	Unamed Triutary Of Coon Creek			250			<b>250</b>
Zinc compounds	Vnamco Tributary Of Coon					250	<b>250</b>
Lead compounds	Unnamed Tributary To Coon		5	5			<b>10</b>
Copper compounds	Unnamed Tributary To Coon		5				<b>5</b>
Copper compounds	Vnamco Tributary Of Coon					5	<b>5</b>
Lead compounds	Unnamed Tributary To Coon				5		<b>5</b>
Manganese compounds	Unnamed Tributary To Coon		5				<b>5</b>

City: West Helena, Arkansas

Facility: **Cedar Chemical Corp.**

		Pounds of toxic chemicals discharged to water					
Chemical discharged	Receiving water	1990	1991	1992	1993	1994	1990-1994
<b>All toxic chemicals</b>		2,075	2,880	232	177	750	<b>6,114</b>
Ammonia	Mississippi River	1,800	2,620				<b>4,420</b>
1,2-Dichlorobenzene	Mississippi River			195	177	750	<b>1,122</b>
Ethylene glycol	Mississippi River	250	250				<b>500</b>
Carbon disulfide	Mississippi River	5	5	31			<b>41</b>
Allyl chloride	Mississippi River	5	5	5			<b>15</b>
Methanol	Mississippi River	5					<b>5</b>
Nickel	Mississippi River	5					<b>5</b>
Toluene	Mississippi River	5					<b>5</b>
1,4-Dichlorobenzene	Mississippi River			1			<b>1</b>



## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: West Memphis, Arkansas

Facility: **CPS Chemical Co. Of Arkansas**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		20,378	21,044	27,160	27,160	14,780	<b>110,522</b>
Cyclohexane	Mississippi River	18,358	5,900	8,800	8,800	6,225	<b>48,083</b>
Methanol	Mississippi River	5	9,900	12,000	12,000	3,000	<b>36,905</b>
Allyl alcohol	Mississippi River	750	3,900	5,100	5,100	4,300	<b>19,150</b>
Methyl methacrylate	Mississippi River	5	750	750	750	750	<b>3,005</b>
Epichlorohydrin	Mississippi River	250	94	250	250	250	<b>1,094</b>
n-Butyl alcohol	Mississippi River		250	250	250	250	<b>1,000</b>
Acrylic acid	Mississippi River	750					<b>750</b>
1,2-Dichloroethane	Mississippi River		250				<b>250</b>
Acetone	Mississippi River	250					<b>250</b>
Methyl acrylate	Mississippi River	5		5	5	5	<b>20</b>
Ethylene glycol	Mississippi River			5	5		<b>10</b>
Allyl chloride	Mississippi River	5					<b>5</b>

City: West Memphis, Arkansas

Facility: **Coastal Unilube Inc.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		39,000	39,009	505	505	250	<b>79,269</b>
Ethylene glycol	Ditch # 9 Crittenden County	38,500	38,500	250	250		<b>77,500</b>
Zinc compounds	Ditch # 9 Crittenden County			250	250	250	<b>750</b>
Diethanolamine	Ditch # 9 Crittenden County	250	499				<b>749</b>
Phosphoric acid	Ditch # 9 Crittenden County	250	10	5	5		<b>270</b>

City: West Memphis, Arkansas

Facility:

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		500	998	250	250		<b>1,998</b>
Methanol	Crittenden Drainage District	250	499	250	250		<b>1,249</b>
Diethanolamine	Crittenden Drainage District	250	499				<b>749</b>

City: West Memphis, Arkansas

Facility: **Roanoke Distributors**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>					910	1,059	<b>1,969</b>
Zinc compounds	Unknown				910	1,059	<b>1,969</b>

## Table 9

# Toxic water pollution in Arkansas

Companies reporting toxic discharges to water (1990-1994)

City: Wynne, Arkansas

Facility: **Halstead Metal Prods. Inc.**

Chemical discharged	Receiving water	Pounds of toxic chemicals discharged to water					1990-1994
		1990	1991	1992	1993	1994	
<b>All toxic chemicals</b>		9			255	423	<b>687</b>
Copper	Turkey Creek				250	420	<b>670</b>
Phosphorus (yellow or white)	Turkey Creek	5			5		<b>10</b>
Copper compounds	Turkey Creek	4					<b>4</b>
Chromium compounds	Turkey Creek					2	<b>2</b>
Trichloroethylene	Turkey Creek					1	<b>1</b>