

Spill History

	Oil Spills		Chemical Spills		Other Releases (please specify)	
	Number	Gallons	Number	Gallons	Number	Gallons
2002						
Released to land	1	58	0	0	4	133,500
Released to water	2	3	0	0	1	50
Released to air	0	0	0	0	0	0
2001						
Released to land	1	50	0	0	3 ^(c)	349,400
Released to water	3	5	1	100	5 ^(d)	60,000
Released to air	0	0	0	0	0	0
2000						
Released to land	1	50	2 ^(a)	37,525	3 ^(e)	208,545
Released to water	2	30	0	0	0	0
Released to air	0	0	0	0	0	0
1999						
Released to land	6	3	0	0	2 ^(f)	38,300
Released to water	1	25	0	0	2 ^(g)	400
Released to air	0	0	0	0	0	0
1998						
Released to land	0	0	3 ^(b)	603	0	0
Released to water	0	0	0	0	5 ^(h)	480
Released to air	0	0	0	0	0	0

^(a) 25 gallons of sulfuric acid discharged into a sump at the Four Corners Power Plant. 37,500 gallons of chlorinated secondary treated effluent water was released to a sedimentation basin.

^(b) 600 gallons of 96 percent sulfuric acid. A half-gallon of mineral oil containing PCBs from a transformer. Two gallons of mineral oil containing PCBs from a capacitor.

^(c) In separate incidents, 340,000 gallons from cooling tower spilled into unlined retention basin at Palo Verde. Approximately 500 gallons of effluent was released accidentally into the Palo Verde storm drain system. The West Phoenix Power Plant released about 8,900 gallons of cooling water into a nearby unlined retention basin. Numbers revised from 2001 to reflect amount released to the environment.

^(d) A circulating cooling water line at the Cholla Power Plant cracked and leaked approximately 60,000 gallons of Cholla Lake water into the Little Colorado River. The water soaked into the dry streambed.

^(e) 200,000 gallons of water containing slurried bottom ash was released into a dry streambed at the Cholla Power Plant when a bottom ash pipeline ruptured. 500 gallons of water containing ash was released when a discharge pipe ruptured. A blowdown reuse pipe was damaged and 8,045 gallons of water was released at the Palo Verde Plant, 4,000 gallons were recovered.

^(f) 7,300 gallons of non-radioactive water to an unlined storm water drain. 31,000 gallons of water from a HVAC cooling tower into and unlined storm water ditch.

^(g) 300 gallons of water containing fly ash released into a canal when a pipe failed. 100 gallons of low-volume wastewater released into a canal when equipment failed.

^(h) 280 gallons of water from a spray pond filter at Palo Verde. Three separate discharges at Four Corners, two of 100 gallons each and one of unknown quantity.