

Georgia-Pacific Toledo: 2000-2009 Effluent Leaks History

Year	Date	Pipe	Cause	Location	Gallons Released
2000	5/28/2000	21-inch	Vacuum Breaker	vacuum breaker leak at 21-20	100
2000	10/30/2000	21-inch	Line Crack	effluent line failure near 21-29	15200
2001	1/14/2001	21-inch	Vacuum Breaker	vacuum breaker leak at 21 -32	125
2001	1/15/2001	18-inch	Line Corrosion	effluent line failure near 18-18	875
2001	4/11/2001	18-inch	Vacuum Breaker	vacuum breaker leak at 18-6	100
2001	10/30/2001	21-inch	Vacuum Breaker	vacuum breaker leak at 21-04	100
2002	4/17/2002	Newport Pipe	Line Repair	effluent pipe leak near Nye Beach	65000
2003	5/20/2003	18-inch	ODOT Guard Rail	effluent pipe puncture but no spill being on vacuum side of line (downhill)	0
2003	6/13/2003	Elbow at Nye	Line Cleaning	effluent spill at Nye Beach	16000
2003	7/9/2003	18-inch	Vacuum Breaker	vacuum breaker leak at 18-20	62
2003	7/13/2003	Final Outfall Pipe	Line Crack	effluent line failure near diffuser	36000
2004	5/6/2004	Final Outfall Pipe	Line Cleaning	effluent spill at outfall elbow	50
2004	5/7/2004	Final Outfall Pipe	Line Cleaning	effluent spill at outfall elbow	100
2004	5/26/2004	21-inch	Vacuum Breaker	vacuum breaker leak at 21-01	375
2004	6/1/2004	21-inch	ODOT Hwy Marker	effluent pipe puncture near 21-32	2000
2004	6/15/2004	21-inch	Vacuum Breaker	vacuum breaker leak at 21-01 - effluent collected and returned to mill	0
2004	7/16/2004	Final Outfall Pipe	Line Cleaning	effluent spill at outfall elbow	100
2004	7/30/2004	Final Outfall Pipe	Line Cleaning	effluent spill at outfall elbow - pumped spill back to line	0
2004	8/27/2004	Final Outfall Pipe	Line Cleaning	effluent spill at outfall elbow - pumped spill back to line	0
2004	10/11/2004	18-inch	Vacuum Breaker	vacuum breaker leak at 18-20	618
2006	1/24/2006	21-inch	Pipe crack	effluent line failure near 21-20	2000
2006	2/3/2006	18-inch	Rock on pipe	effluent line failure near Fruitvale Road	56000
2006	7/13/2006	21-inch	Pipe gasket failure	effluent line failure 0.5 miles west of junction between Hwy 20 and Business 20	20000
2006	9/25/2006	21-inch	NA - Pipe Abandoned	effluent line failure near Hwy 20 and Fruitvale Road	550
2007	1/2/2007	21-inch	Field Closure Assembly	effluent line failure near 21-25	1000

Summary of Releases

	Number	Total Gallons
Vacuum Breaker Leaks	8	1,480
Line Cleaning - Outfall	6	16,250
Line Failures	11	198,625
Unpermitted Discharge Total	25	216,355