



## Ohio's State-Funded Scrap Tire Cleanups to Date

- 1. Kirby Scrap Tire Site, Wyandot County.** This was an active scrap tire storage site with very limited recycling when the scrap tire laws and regulations were adopted. When the site failed to comply with the laws and regulations, Ohio EPA and the AGO obtained court orders to attempt to bring them into compliance. When they failed to comply with those court orders, Ohio EPA and the AGO obtained a court order from the Wyandot Court of Common Pleas to shut down Kirby Tire. The cleanup started in July 1999 with Ohio's largest scrap tire fire occurring at the site in August 1999. Almost 23 million scrap tires were removed from the site as of June 2006 and removal of the buried scrap tire fire residuals (partially burnt and melted tires and soil contaminated by pyrolytic oil from the burning tires) was completed in April 2008. More than 227,000 tons of fire residuals were removed from the site for proper disposal in a licensed facility.
- 2. ReGenesis Scrap Tire Site, Summit County.** This was the first state funded scrap tire cleanup due to its size, location, and the priorities established by law in Ohio Revised Code 3734.85. Between September 1997 and June 1999 over 4 million scrap tires were removed from this site. This failed tire pyrolysis venture had two major fires in the 1980s and after each fire the owners brought in more scrap tires. The City of Barberton and its fire department was successful in obtaining a court order to shut down the site. The company and its owners had all filed for bankruptcy before the state funded cleanup was initiated.
- 3. Warsing Scrap Tire Site, Coshocton County.** This scrap tire storage site was in existence before the scrap tire laws and regulations were adopted. A new owner purchased the site in the mid-1990s and began bringing in large numbers of scrap tires. Ohio EPA and the AGO initiated enforcement and court actions to bring the site into compliance. When the owner failed to comply with the orders of the Coshocton Court of Common Pleas, the court ordered the site closed and Ohio EPA initiated the cleanup of over 2 million scrap tires between October 1998 and May 1999.
- 4. McMasters Scrap Tire Site, Portage County.** This scrap tire storage site was abandoned in the 1980s. Cleanup was initiated in November 2003 and by June 2004 over 1 million scrap tires had been removed from this site. This site is requiring continuing attention because the scrap tires were placed in a flooded strip mine pit. Annual visits to this site are planned to remove additional scrap tires as they float to the surface or become visible in the water.

5. **Parker Scrap Tire Site, Summit County.** This scrap tire storage site remained active until 2005 under a Summit County Health Department drawdown plan to bring the site in compliance. When the owner failed to comply with the drawdown plan, Ohio EPA initiate the cleanup of almost 1 million scrap tires from this site between May 2005 and August 2005. Two major scrap tire fires had occurred at this site in the 1980s and the tire storage piles had been rebuilt on the ashes of the scrap tire fires.
6. **Seelig Scrap Tire Site, Clark County.** This scrap tire storage site had not been active since the 1980s. When the owner failed to comply with Director's Final Findings and Orders, Ohio EPA removed 860,346 scrap tires from this site between February and July 1998. The scrap tires were located on the bank of the Mad River and scrap tires were washed down stream with every high water event.
7. **Vasi Scrap Tire Site, Lorain County.** This active scrap tire storage site failed to comply with a drawdown plan while the site owners were registered as scrap tire transporters and operators of a scrap tire mobile recovery facility. Both registrations were revoked by the Director for failure to comply with the scrap tire regulations. The owners were also convicted on criminal charges for continuing to operate a scrap tire facility without a license. Ohio EPA removed 574,232 scrap tires from the site between November 2002 and March 2003.
8. **Kays Scrap Tire Site, Portage County.** This scrap tire site had not been active since the 1980s. Ohio EPA removed 559,376 scrap tires from this site between May and August 2002.
9. **Carbon Oil and Gas Company Scrap Tire Site, Mahoning County.** This failed pyrolysis venture had abandoned over half a million scrap tires at the CASTLO Community Improvement Corporation following a fire in its scrap tire storage. The company and its owners had filed for bankruptcy before the state initiate the scrap tire cleanup program. The cleanup was initiated in January 1999 and completed in May 1999.
10. **Rader Scrap Tire Site, Morrow County.** This scrap tire recycling site had not been active since the 1980s. The cleanup of 504,631 scrap tires occurred between January and March 2005.
11. **Timco Scrap Tire Site, Harrison County.** This scrap tire recycling site had failed in the early 1990s and was inactive at the time the cleanup was initiated. Between March and September 2002 almost half a million scrap tires (484,309) were removed from this site.

SUMMARY: The Kirby cleanup of almost 23 million scrap tires represents almost 63 percent of the total state-funded cleanups of 36 million scrap tires. As shown below, individual piles at the Kirby site were larger than the next 10 sites cleaned up in the rest of Ohio.

Number of passenger tire equivalents removed ( 1 PTE = 20 pounds of tire material)	
<b>10 Largest Kirby Piles</b>	<b>Next 10 Largest Scrap Tire Sites in Ohio</b>
3,950,879 PTEs	4,031,106 PTEs - Summit County
3,636,700 PTEs	2,173,242 PTEs - Coshocton County
1,922,823 PTEs	1,071,124 PTEs - Portage County
1,327,637 PTEs	964,399 PTEs - Summit County
976,740 PTEs	860,346 PTEs - Clark County
781,121 PTEs	574,232 PTEs - Lorain County
756,138 PTEs	559,376 PTEs - Portage County
568,023 PTEs	530,476 PTEs - Mahoning County
553,631 PTEs	504,291 PTEs - Morrow County
523,439 PTEs	484,309 PTEs - Harrison County

### **Additional State Funded Cleanups**

12. Willis Scrap Tire Site, Lawrence County, 125,591 PTEs, September to October 1998.
13. Adriatic Recycling, Mahoning County, 176,410 PTEs, July to September 2004.
14. Benedict-Woosley, Morrow County, 147,402 PTEs, September to November 2004.
15. Harr Tire Fire Site, Scioto County, buried fire residuals, September to December 2004.
16. Keller Scrap Tire Site, Augalaize County, 99,333 PTEs, September - November 2005.
17. West Scrap Tire Site, Perry County, 215,870 PTEs, September to November 2005.
18. Spring Grove, Columbiana County, 28,995 PTEs, September to December 2005.
19. Monroe Fair Grounds, Monroe County, 19,516 PTEs, November 2005.

20. Metzler Scrap Tire Site, Guernsey County, 9,446 PTEs, November 2005.
21. J. Gray Scrap Tire Site, Jackson County, 2,824 PTEs, December 2005.
22. C. Gray Scrap Tire Site, Belmont County, 4,337 PTEs, December 2005.
23. Bogie Scrap Tire Site, Warren County, 379 PTEs, May 2006.
24. Cloke Scrap Tire Site, Warren County, 490 PTEs, May 2006.
25. V. Bressler, Henry County, 1,134 PTEs, June 2006.
26. B. Bressler, Henry County, 1,993 PTEs, June 2006.
27. Emig Scrap Tire Site, Coshocton County, 1,175 PTEs, June 2006.
28. Bowers Scrap Tire Site, Coshocton County, 6,715 PTEs, June 2006.
29. Red Sea Scrap Tire Site, Coshocton County, ,204 PTEs, June 2006.
30. Crestline Auto Salvage, Richland County, 227,608 PTEs, April to July 2006.
31. Lejeune Scrap Tire Site, Trumbull County, 896 PTEs, July 2006.
32. Mercer Scrap Tire Site, Jackson County, 7,247 PTEs, August 2006, partial.
33. Rothwell Scrap Tire Site, Guernsey County, 2,734 PTEs, July to August 2006.
34. Thacker Scrap Tire Site, Jackson County, 10,944 PTEs, August to September 2006.
35. Pillsbury Scrap Tire Site, Perry County, 605 PTEs, October to November 2006.
36. Long Scrap Tire Site, Clermont County, 1,361 PTEs, December 2006.
37. Vodrey Scrap Tire Site, Columbiana County, 1,895 PTEs, April 2007.
38. Beaverkettle Scrap Tire Site, Columbiana County, 1,755 PTEs, April 2007.
39. Moore Scrap Tire Site, Columbiana County, 71,506 PTEs, May 2007.
40. Pitts Scrap Tire Site, Greene County, 503 PTEs, May 2007.
41. Abbott Scrap Tire Site, Adams County, 23,798 PTEs, May to June 2007.
42. ODNR Del Scrap Tire Site, Delaware County, 732 PTEs, May 2007.

43. Jenkins Scrap Tire Site, Jackson County, 638 PTEs, June 2007.
44. Goodnite Scrap Tire Site, Morgan County, 369 PTEs, June 2007.
45. Klammer Scrap Tire Site, Lake County, 1,258 PTEs, June 2007.
46. Ravenna Scrap Tire Site, Portage County, 19,416 PTEs, June 2007.
47. Wiley Scrap Tire Site, Harrison County, 8,656 PTEs, June 2007.
48. Hnatiak-Akosi Scrap Tire Site, Ottawa County, 1,600 PTEs, November 2007.
49. ODNR Meilke Scrap Tire Site, Lucas County, 1,599 PTEs, November 2007.
50. D. Jenkins Scrap Tire Site, Lucas County, 1,500 PTEs, November 2007.
51. Nix Scrap Tire Site, Lucas County, 1,500 PTEs, November 2007.
52. Pealer Scrap Tire Site, Jefferson County, 2,828 PTEs, November 2007.
53. Garten Scrap Tire Site, Warren County, 6,234 PTEs, December 2007.
54. Yoak Scrap Tire Site, Warren County, 3,600 PTEs, December 2007.
55. Golder Scrap Tire Site, Hamilton County, 477 PTEs, December 2007.
56. Baer Scrap Tire Site, Greene County, 2,415 PTEs, December 2007.
57. Kings Mill Scrap Tire Site, Warren County, 985 PTEs, December 2007.
58. Tsemillies Scrap Tire Site, Columbiana County, 9,215 PTEs, January 2008.
59. Brewer Scrap Tire Site, Hamilton County, 903 PTEs, January 2008.
60. Gabbard Scrap Tire Site, Warren County, 3,418 PTEs, February 2008.
61. Andover Scrap Tire Site, Ashtabula County, 35,906 PTEs, February 2008.
62. American Scrap Tire Recycling Inc., Ashtabula County, 85,206 PTEs, March 2008.
63. Weaver Scrap Tire Site, Ashtabula County, 1,273 PTEs, February 2008.
64. Bussel Scrap Tire Site, Hamilton County, 2,197 PTEs, February 2008.
65. Horner Scrap Tire Site, Portage County, 7,828 PTEs, March 2008.