

East Palestine (Ohio) Train Derailment VOC Data from GCWW

Ref	Site Description	City	State	River	Stream Mile Point	Sample Depth	Date	Time	Butyl Acrylate (ppb)	VOCs (ppb)	Vinyl Chloride (ppb)
1	Grimms Bridge	East Liverpool	OH	Little Beaver Creek	3.0	Surface Grab	2/8/2023	1305	4.40	<0.50	<0.50
2	Lock 57 Park	Ohioville	PA	Little Beaver Creek	0.2	Surface Grab	2/8/2023	1330	12.5	<0.50	<0.50
3	East Liverpool	East Liverpool	OH	Ohio River	40.2	Intake: 10 ft	2/8/2023	1345	<1.00	<0.50	<0.50
4	Buckeye	Wellsville	OH	Ohio River	47.1	Intake: N/A	2/8/2023	1430	2.94	<0.50	<0.50
5	Toronto	Toronto	OH	Ohio River	59.2	Intake: 19 ft	2/8/2023	1515	<1.00	<0.50	<0.50
6	Steubenville	Steubenville	OH	Ohio River	65.3	Intake: 18 ft	2/8/2023	1550	1.23	<0.50	<0.50
7	Pike Island L&D	Wheeling	WV	Ohio River	84.2	Surface Grab	2/8/2023	1715	4.30	<0.50	<0.50
8	Bellaire	Bellaire	OH	Ohio River	93.9	Intake: N/A	2/8/2023	1805	<1.00	<0.50	<0.50
9	New Matamoros Boat Ramp	New Matamoros	OH	Ohio River	142.1	Surface Grab	2/12/2023	1330	<1.00	<0.50	<0.50
10	Wayne National Forest Boat Ramp	Grandview Township	OH	Ohio River	148.6	Surface Grab	2/12/2023	1400	<1.00	<0.50	<0.50
11	The Jug Dock	Newport	OH	Ohio River	155.7	Surface Grab	2/12/2023	1420	1.63	<0.50	<0.50
12	Campground Boat Launch	Reno	OH	Ohio River	167.8	Surface Grab	2/12/2023	1440	2.16	<0.50	<0.50
12	Campground Boat Launch	Reno	OH	Ohio River	167.8	Surface Grab	2/13/2023	1110	<1.00	<0.50	<0.50
13	Public Launch Ramp	Williamstown	WV	Ohio River	172.0	Surface Grab	2/12/2023	1500	1.47	<0.50	<0.50
13	Public Launch Ramp	Williamstown	WV	Ohio River	172.0	Surface Grab	2/13/2023	1140	<1.00	<0.50	<0.50
14	Point Park	Parkersburg	WV	Ohio River	184.5	Surface Grab	2/12/2023	1535	<1.00	<0.50	<0.50
14	Point Park	Parkersburg	WV	Ohio River	184.5	Surface Grab	2/13/2023	1210	1.86	<0.50	<0.50
14	Point Park	Parkersburg	WV	Ohio River	184.5	Surface Grab	2/14/2023	1245	<1.00	<0.50	<0.50
15	Belpre Boat Ramp	Belpre	OH	Ohio River	186.1	Surface Grab	2/12/2023	1600	<1.00	<0.50	<0.50
15	Belpre Boat Ramp	Belpre	OH	Ohio River	186.1	Surface Grab	2/13/2023	1240	<1.00	<0.50	<0.50
15	Belpre Boat Ramp	Belpre	OH	Ohio River	186.1	Surface Grab	2/14/2023	1320	<1.00	<0.50	<0.50
16	Athens Boat Club Dock	Hockingport	OH	Ohio River	199.3	Surface Grab	2/12/2023	1630	<1.00	<0.50	<0.50
16	Athens Boat Club Dock	Hockingport	OH	Ohio River	199.3	Surface Grab	2/13/2023	1345	<1.00	<0.50	<0.50
16	Athens Boat Club Dock	Hockingport	OH	Ohio River	199.3	Surface Grab	2/14/2023	1435	<1.00	<0.50	<0.50
17	Forked Run Ramp	Olive Township	OH	Ohio River	207.0	Surface Grab	2/12/2023	1650	<1.00	<0.50	<0.50
17	Forked Run Ramp	Olive Township	OH	Ohio River	207.0	Surface Grab	2/13/2023	1415	<1.00	<0.50	<0.50
17	Forked Run Ramp	Olive Township	OH	Ohio River	207.0	Surface Grab	2/14/2023	1500	<1.00	<0.50	<0.50
18	Ravenswood Public Boat Launch	Ravenswood	WV	Ohio River	221.1	Surface Grab	2/13/2023	1505	<1.00	<0.50	<0.50
18	Ravenswood Public Boat Launch	Ravenswood	WV	Ohio River	221.1	Surface Grab	2/14/2023	1535	<1.00	<0.50	<0.50
19	Private Dock	Letart Township	OH	Ohio River	226.8	Surface Grab	2/13/2023	1530	<1.00	<0.50	<0.50
19	Private Dock	Letart Township	OH	Ohio River	226.8	Surface Grab	2/14/2023	1620	<1.00	<0.50	<0.50
20	Old lock & Dam 23	Apple Grove	OH	Ohio River	231.5	Surface Grab	2/14/2023	1645	<1.00	<0.50	<0.50
21	Racine Hydro	Racine	OH	Ohio River	237.7	Surface Grab	2/14/2023	1720	<1.00	<0.50	<0.50