

ROUGE EDUCATION PROJECT

Spring Monitoring Data

2004

Note: "Certified" schools are those where at least one teacher attended a refresher training workshop in spring 2003 or spring 2004. For benthics, certification may also have included a teacher attending an in-depth benthic macroinvertebrate workshop prior to 2003.

School/Academy	Certified	Branch	Temperature		DO		FC		pH		BOD		Temp		TP		NO ₃		Turb		TS		OWQ or Adj.	
			Air	Water	% sat	Q-value	col/100	Q-value	units	Q-value	mg/l	Q-value	ΔT, °C	Q-value	mg/l	Q-value	mg/l	Q-value	ftu/ftu	Q-value	mg/l	Q-value		
1. Amerman ES	NO	Middle	16.7	13.9	96.0	90			7.5	94							1.5	96	20.0	61			Adjusted	68.0
2. Arthur Ashe Academy	NO	Main	22.0	12.0	76.0	80	480	26	8.0	83					0.20	94	10	52	6.0	83			Adjusted	57.6
4. Birney Middle School	YES	Main	21.1	21.1	44.0	35	30	60	8.0	84			1	91	1.00	40	5	63	15.0	68	1232.0	20	Adjusted	67.8
5. Bloomfield Hills Lahser High School	NO	Main	21.1	21.1	82.0	88	22	60	8.5	60	5.8	62	0	92	1.00	40	3	90	10.0	78	1931.0	20	Adjusted	75.5
6. Bloomfield Model High School	NO	Main	15.0	10.0	100.0	100	50	73	8.0	84	5	55	0	92	0.28	90	5	70	20.0	61	1625.0	20	Adjusted	59.5
7. Casa Richard #1	NO	Main	17.2	9.0	145.0	50			7.8	93	15	23	9	48	0.40	70	7	6	3.0	93			Adjusted	57.2
8. Casa Richard #2	NO	Upper	17.2	9.0	145.0	50	25	60	7.8	92	16	15	9	48	0.50	70	10	51	10.0	79			Adjusted	77.2
9. Churchill High School	NO	Middle	16.1	12.2	82.0	90	24.6	62	8.0	82	4.4	60			0.15	92	0.7	75	10.0	76			Adjusted	76.1
10. Cody High School	YES	Middle	11.1	15.0	69.0	73			8.5	70							1	97					Adjusted	69.4
11. Daly Elementary	YES	Lower	17.8	13.0	75.0	82	0.4	98	8.0	84	5.65	52	0	93	0.50	65			7.4	81	717.5	20	Adjusted	69.7
12. Detroit Country Day Middle School	NO	Main	9.0	11.0	84.0	91	200	35	7.7	90	6.37	49	0	94	0.30	86	3.8	82	15.0	68	593.3	20	Adjusted	69.7
13. Divine Child Elementary	NO	Lower	16.0	12.0	76.0	82			91.0	84	5.65	52	0	93			25	32	25.0	57			Adjusted	89.3
14. Doherty Elementary School	NO	Main	12.8	11.0	75.0	74			7.1	91													Adjusted	
15. Dunckel Middle School	YES	Upper	14.0	12.2	118.0	91	4	83	8.2	82			0.62	92	0	99	1.8	98	10.0	76			Adjusted	
16. Edison Elementary School	YES	Middle	11.7	8.0	64.0	55			8.0	85	8	75	1.4	88					40.0	40			Adjusted	
17. Edsel Ford High School	NO	Lower	18.0	12.3	62.8	72			7.3	92			12.25	34	13.80	2	25	31					Adjusted	
18. Emanuel Lutheran	NO	Lower	14.0	12.2	92.0	97	0	95	8.5	70					0.00	93			12.0	71			Adjusted	76.4
19. Emerson Middle School	NO	Middle	20.0	10.0	78.0	80			8.5	70			2	90	0.33	70	5	90	9.2	93	895.0	41	Adjusted	71.9
20. Farmington High School	YES	Upper	17.2	15.0	110.0	96	200	35	7.5	92	3.7	57	1	91	0.01	99	0.66	56	10.0	77	445.0	20	Adjusted	
21. Fisher ES	NO	Upper	16.7	12.2	90.0	96			7.8	89													Adjusted	67.3
22. Franklin Middle School	YES	Lower	12.0	12.0	90.0	95	200	36	7.7	88	5	55	0	94	0.02	98	25	31	7.8	75	710.0	20	Adjusted	70.0
23. Franklin High School	NO	Middle	14.0	12.0	107.0	98			8.5	65	4.5	57	1.4	86	0.70	50	3	90	20.0	61	687.5	20	Adjusted	68.6
24. Franklin Road Christian	YES	Middle	16.2	11.0	90.0	96	150	40	8.3	74	2.9	69	-0.2	91	0.00	98	23.25	33	5.0	86	1250.0	20	Adjusted	63.6
25. Frost Middle School	YES	Upper	14.4	12.2	70.0	74	561	27	8.1	82	1	98	-1	90	0.23	95	5	66	141.0	5	1202.5	20	Adjusted	76.3
26. Green Elementary	NO	Main	29.0	20.0	65.0	68			7.6	92			2	86									Adjusted	74.5
27. Harrison High School	YES	Upper	17.0	1.0	98.0	98	600	25	7.5	93	5.3	54	3.5	79	0.15	93	1	97	5.0	86			Adjusted	77.2
28. Heart Academy	NO	Main	12.8	10.0	63.0	58	20	63	8.0	83					0.20	82	2	98	10.0	77			Adjusted	74.8
29. Henry Ford Academy	YES	Main Stem	18.0	13.9			30	58	8.0	82			1	92	0.00	99	5	70	20.1	62			Adjusted	
30. Herlong Cathedral	YES	Middle	16.0	14.0	72.0	76	60	50	7.5	92	5.2	54			0.30	95	0	97	13.0	70			Adjusted	81.4
31. Highmeadow Common Campus	NO	Upper	10.0	6.1	86.0	92			7.5	92							5	69	75.0	26			Adjusted	70.0
32. Home School	YES	Main	13.3	11.0	84.0	91			8.0	83	3.5	64	1	92	0.00	99	3	90	7.0	80	790.0	20	Adjusted	75.4
33. Horizon High School	YES	Middle	11.0	68.0	78				8.4	70	3	80	0	93	0.50	66	5	68	20.0	62	747.5	20	Adjusted	
34. Huron Valley Lutheran High School	NO	Middle	11.6	12.8	98.0	100	150	40	8.4	73	0	98	-3.3	85	0.37	82	3.5	85	6.0	82	1350.0	20	Adjusted	65.9
35. Joyce Elementary	YES	Middle	16.7	12.2	95.0	95			8.0	80							5	60	15.0	65			Adjusted	81.1
36. Ladywood High School	NO	Middle	18.0	11.0	90.0	95	113	43	8.3	74	4.9	55	1	91	0.10	95	10	50	40.0	45	675.0	20	Adjusted	79.4
37. Logan Elementary	YES	Lower	18.0	12.0	118.0	93	0.333	97	7.5	92	10.96	30	1	91					9.1	78	297.5	61	Adjusted	74.3
38. Long Elementary	YES	Middle	27.2	18.6	80.0	84			8.4	72	52.5	43	0.55	92					17.5	48			Adjusted	82.6
39. M.H. Guest Elementary	YES	Middle	15.0	10.0	80.0	87			8.5	70			2	86			2	96	4.3	90	1360.0	20	Adjusted	76.6
40. Marian High School	YES	Main	8.0	12.0	75.0	86	300	35	8.0	85			-1	91	0.15	94	1	96	4.7	85	710.0	20	Adjusted	75.4
41. Marshall Middle School	YES	Lower	16.0	10.0	65.0	65	1	98	7.5	92			0	92			4.4	75	15.0	65			Adjusted	71.5
42. Meads Mill Middle School	NO	Middle	16.7	12.8			30	65	8.0	85			0	94	0.10	95	12	49	15.0	68			Adjusted	67.8
43. North Farmington High School	NO	Upper	18.0	15.0	65.0	63	7	75	8.5	60					0.50	96	3.25	95	20.0	59			Adjusted	
44. Our Lady of Good Counsel	YES	Middle	13.0	10.0	87.0	98	22.200	7	8.5	65	10	98	0	94			2.5	96	3.0	76	1445.0	30	Adjusted	75.4
45. Pierce Middle School	YES	Upper	21.0	18.0	85.0	92	1	98	8.5	60	3.4	70	-1	90			5	60	15.0	65	721.0	20	Adjusted	71.5
46. Plymouth-Canton Education Park	NO	Middle	22.0	14.0	88.8	93	56.3	54	8.0	83	11.25	33	3	85	0.00	100	1.3	96	0.0	96			Adjusted	67.8
47. Power Middle School	YES	Upper	20.0	15.0	74.0	80	133.3	40	8.4	66	1.5	94	0	93	5.00	65	5	68	10.0	78	117.5	20	Adjusted	
48. Ridge Wood Elementary School	NO	Middle	18.3	14.4					8.0	83									10.0	78			Adjusted	71.9
49. Riverside Middle School	NO	Middle	20.0	12.0	75.0	81			8.0	83							4	93	4.7	88	1017.5	20	Adjusted	72.6
50. Riverview High School	YES	Middle	18.0	12.5	65.0	65			7.7	92	5.5	54	0.5	92	0.04	97	7.5	58	7.8	85	845.0	20	Adjusted	84.1
51. Rosa Parks Middle School	NO	Middle	10.0	20.0	86.0	95	700	24	8.0	82			1.0	85			1.00	95	16.0	65			Adjusted	
52. Salem Elementary School	YES	Middle	12.8	10.0	85.0	93			7.5	93	5.0	55	0.6	92			6.50	64	0.0	97			Adjusted	
53. Schweitzer Elementary School	NO	Middle	22.0	17.0	93.0	97			7.5	94													Adjusted	
54. Seaholm High School	NO	Main	16.6	10.0	88	160	39	8.3	73	3.6	60	-1.0	90	0.50	60	1.14	96	7.0	82	870.0	20	Adjusted	68.4	
55. Silver Springs Elementary School	YES	Middle	14.0	11.0	55.0	50			7.7	93							4.00	94					Adjusted	78.8
56. Smith Middle School	YES	Main	20.0	12.0					8.0	85							1.00	97	5.0	88			Adjusted	73.6
57. Snow Elementary School	YES	Upper	16.0	12.0	85.0	97			8.0	82	8.2	39	0.0	94			4.60	74	15.0	67			Adjusted	65.6
58. Southfield High School	YES	Main	22.2	13.1	81.0	89	350	33	7.7	91	2.5	70	0.4	92	0.05	97	0.00	98	15.0	67	920.0	20	Adjusted	80.9
59. St. Valentine	NO	Upper	16.0	14.0	63.0	63			7.8	92	30.0	2	0.0	94			8.00	58	5.0	88			Adjusted	93.4
60. Starkweather Education Center	YES	Middle	24.0	18.0	80.0	83	0	97	8.0	83	3.6	66	0.0	92			5.00	70	35.0	48			Adjusted	72.3
61. Steppingstone	NO	Upper	20.0	11.0	92.0	97	0	98	8.5	69	0.2	98	0.0	93	0.10	94	1.00	98	1.0	97			Adjusted	72.8
62. Strong Middle School	YES	Main Stem	11.5	12.0	89.0	95	100	43	8.5	70	7.3	45			0.20	96	4.40	90	15.8	67			Adjusted	82.3
63. Thompson Middle School	YES	Main	18.0	12.0	75.0	81	200	35	8.0	85			0.0	94			4.40	76	10.0	76			Adjusted	
64. Tinkham Alternative High School	NO	Lower	20.0	18.0	74.0	81	0	97	7.3	92	1.0	93	0.0	93	0.10	96	10.00	52	60.0	33	100.0	84	Adjusted	
65. Tonda Elementary School #1	NO	Middle	20.0	10.0	160.0	50			8.5	70													Adjusted	74.0
66. Tonda Elementary School #2	NO	Middle	16.7	10.0	100.0	100			7.5	94													Adjusted	68.2
67. Troy High School #1	YES	Main	13.3	10.0	93.0	96	50	52	8.3	71	2.5	64	2	87	0.10	99	4.00	91	15.0	67	884.0	20	Adjusted	78.3
68. Troy High School #2																								

Student Water Quality Monitoring - BENTHIC MACROINVERTEBRATES

Benthic/Macroinvertebrates

Range Chart

> 48 Excellent
34 - 48 Good
19-33 Fair
< 19 Poor

Name of School/Academy	Certified	Score and Ranking	
Amerman ES	YES	36.2	Good
Arthur Ashe Academy	NO	19.3	Fair
Avondale Meadows Upper ES	YES	34.0	Good
Birney MS	YES	21.0	Fair
Bloomfield Hills Lahser High School	NO	24.6	Fair
Casa Richard #1	YES	10.6	Poor
Casa Richard #2	YES	7.4	Poor
Cody High School	YES	13.3	Poor
Daly Elementary School	YES	14.0	Poor
Divine Child Elementary	YES	0.0	Poor
Dunckel Middle School	YES	48.2	Excellent
Edison Elementary School	YES	4.1	Poor
Emanuel Lutheran	NO	17.3	Poor
Franklin Middle School	YES	29.5	Fair
Franklin High School	YES	32.8	Fair
Franklin Road Christian	YES	31.7	Fair
Frost Middle School	YES	17.7	Poor
Harrison High School	YES	25.7	Fair
Heart Academy	NO	5.2	Poor
Henry Ford Academy	YES	12.2	Poor
Herlong Cathedral	YES	5.1	Poor
Highmeadow Common Campus	NO	12.1	Poor
Home School	YES	30.5	Fair
Horizon High School	YES	21.5	Fair
Huron Valley Lutheran High School	YES	31.6	Fair
Joyce Elementary School	YES	48.7	Excellent
Ladywood High School	YES	33.3	Fair
Logan Elementary	YES	43.7	Good

Name of School/Academy	Certified	Score and Ranking	
Long Elementary	YES	10.4	Poor
M.H. Guest Elementary	YES	35.6	Good
Marian High School	YES	29.6	Fair
Meads Mill Middle School	YES	29.6	Fair
Our Lady of Good Counsel	YES	12.0	Poor
Pierce Middle School	YES	14.6	Poor
Plymouth-Canton Ed. Park #1	NO	37.0	Good
Power MS	YES	30.8	Fair
Riverview High School	YES	21.5	Fair
Rosa Parks	YES	37.0	Good
Salem Elementary School	YES	20.4	Fair
Schweitzer Elementary School	NO	10.3	Poor
Seaholm High School	YES	38.1	Good
Silver Springs Elementary School	YES	28.3	Fair
Smith Middle School	YES	34.0	Good
Snow Elementary School	YES	20.2	Fair
Southfield High School	Yes	30.9	Fair
St. Valentine	NO	21.0	Fair
Starkweather Education Center	YES	30.4	Fair
Steppingstone	YES	17.4	Poor
Strong Middle School	YES	2.2	Poor
Tonda Elementary School #1	NO	0.0	Poor
Tonda Elementary School #2	NO	4.0	Poor
West Hills Middle School #1&2	NO	35.7	Good
West Hills Middle School #3	YES	31.0	Fair
Wilson Middle School	NO	14.0	Poor
Winchester Elementary School	YES	42.8	Good

Student Water Quality Monitoring - METADATA

Below is a list indicating the testing procedures used by each school to perform seven of the monitoring tests. If the test was not performed the selection is marked as "Did Not Perform Test", if the test was performed but no metadata was available the selection is marked as "No Data is Available". No metadata were collected for the Change in Temperature or Total Solids tests, because both tests follow standardized testing procedures.

School/Academy	Dissolved Oxygen	Fecal Coliform	pH	BOD	TP	NOs	Turb
1. Amerman ES	No Data is Available	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test	No Data is Available	No Data is Available
2. Arthur Ashe Academy	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
3. Birney Middle School	No Data is Available	No Data is Available	No Data is Available	Did Not Perform Test	No Data is Available	No Data is Available	No Data is Available
4. Bloomfield Hills Lahser High School	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available
5. Bloomfield Model High School	Hach (Model #1469-00)	Micrology Easygel	Hach Wide-Range (Model #1470-11)	Hach (Model #1469-00)	Hach (Model #2250-01)	Strategic Diagnostics	LaMotte (Model #7519)
6. Casa Richard #1	Hach (Model #1469-00)	Micrology Easygel	Hach Phenol Red (Model #1470-08)	Hach (Model #1469-00)	Hach (Model #2250-01)	Strategic Diagnostics	LaMotte (Model #7519)
7. Casa Richard #2	Hach (Model #1469-00)	Micrology Easygel	Hach Phenol Red (Model #1470-08)	Hach (Model #1469-00)	Hach (Model #2250-01)	Strategic Diagnostics	LaMotte (Model #7519)
8. Churchill High School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
9. Cody High School	LaMotte (Model #5860)	No Data is Available	LaMotte (Model #5858)	Did Not Perform Test	Did Not Perform Test	Strategic Diagnostics	No Data is Available
10. Daly Elementary	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Did Not Perform Test	LaMotte (Model #7519)
11. Detroit Country Day Middle School	Hach (Model #1469-00)	Micrology Easygel	pH Paper	Hach (Model #1469-00)	Hach (Model #2250-01)	Strategic Diagnostics	LaMotte (Model #7519)
12. Divine Child Elementary	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Lamotte (Model #5860)	Did Not Perform Test	Strategic Diagnostics	LaMotte (Model #7519)
13. Doherty Elementary School	Hach (Model #1469-00)	Did Not Perform Test	Hach Wide-Range (Model #1470-11)	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test
14. Dunckel Middle School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
15. Edison Elementary School	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Lamotte (Model #5860)	Did Not Perform Test	Did Not Perform Test	LaMotte (Model #7519)
16. Edsel Ford High School	Hach (Model #1469-00)	Did Not Perform Test	Hach Phenol Red (Model #1470-08)	Did Not Perform Test	Hach (Model #2250-01)	Hach (Model Undefined)	Did Not Perform Test
17. Emanuel Lutheran	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	LaMotte (Model #s 3121-01 & 7884)	Did Not Perform Test	LaMotte (Model #7519)
18. Emerson Middle School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Hach (Model Undefined)	LaMotte (Model #7519)
19. Farmington High School	Hach (Model #1469-00)	Millipore Filtration Method	Hach Wide-Range (Model #1470-11)	Hach (Model #1469-00)	Hach (Model #2250-01)	Hach (Model Undefined)	LaMotte (Model #7519)
20. Fisher Elementary School	Hach (Model #1469-00)	Did Not Perform Test	Hach Phenol Red (Model #1470-08)	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test
21. Franklin Middle School	Hach (Model #1469-00)	Micrology Easygel	Hach Wide-Range (Model #1470-11)	Hach (Model #1469-00)	????	Strategic Diagnostics	Turbidimeter
22. Franklin High School	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
23. Franklin Road Christian	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
24. Frost Middle School	Hach (Model #1469-00)	Micrology Easygel	Hach Phenol Red (Model #1470-08)	Hach (Model #1469-00)	Hach (Model #2250-01)	Strategic Diagnostics	Turbidimeter
25. Green Elementary	No Data is Available	Did Not Perform Test	No Data is Available	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test
26. Harrison High School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
27. Heart Academy	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
28. Henry Ford Academy	Did Not Perform Test	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
29. Herlong Cathedral	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Lamotte (Model #5891)	LaMotte (Model #7519)
30. Highmeadow Common Campus	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	Did Not Perform Test	Strategic Diagnostics	LaMotte (Model #7519)
31. Home School	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
32. Horizon High School	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
33. Huron Valley Lutheran High School	Hach (Model #1469-00)	Micrology Easygel	Pasco Probe (Model #ps-2102)	Hach (Model #1469-00)	Hach (Model #2250-01)	Strategic Diagnostics	LaMotte (Model #7519)
34. Joyce Elementary	LaMotte (Model #5860)	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test	Strategic Diagnostics	No Data is Available
35. Ladywood High School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
36. Logan Elementary	Hach (Model #1469-00)	Micrology Easygel	LaMotte (Model #5858)	Hach (Model #1469-00)	Did Not Perform Test	Did Not Perform Test	LaMotte (Model #7519)
37. Long Elementary	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Did Not Perform Test	Did Not Perform Test	Strategic Diagnostics	LaMotte (Model #7519)
38. M.H. Guest Elementary	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Did Not Perform Test	Did Not Perform Test	Strategic Diagnostics	Turbidimeter
39. Marian High School	Hach (Model #1469-00)	Micrology Easygel	pH Meter	No Data is Available	Hach (Model #2250-01)	Strategic Diagnostics	Turbidimeter
40. Marshall Middle School	No Data is Available	No Data is Available	No Data is Available	Did Not Perform Test	Did Not Perform Test	No Data is Available	No Data is Available
41. Meads Mill Middle School	Did Not Perform Test	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	LaMotte (Model #s 3121-01 & 7884)	Green Water Monitoring Kit	LaMotte (Model #7519)
42. North Farmington High School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
43. Our Lady of Good Counsel	No Data is Available	No Data is Available	No Data is Available	No Data is Available	Did Not Perform Test	No Data is Available	No Data is Available
44. Pierce Middle School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	Did Not Perform Test	Strategic Diagnostics	LaMotte (Model #7519)
45. Plymouth-Canton Educaion Park	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
46. Power Middle School	Hach (Model #1469-00)	Micrology Easygel	Hach Phenol Red (Model #1470-08)	Hach (Model #1469-00)	Hach (Model #2250-01)	Hach (Model Undefined)	LaMotte (Model #7519)
47. Ridge Wood Elementary School	Did Not Perform Test	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test	No Data is Available
48. Riverside Middle School	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Did Not Perform Test	Did Not Perform Test	Strategic Diagnostics	LaMotte (Model #7519)
49. Riverview High School	Hach (Model #1469-00)	Did Not Perform Test	Hach Phenol Red (Model #1470-08)	Hach (Model #1469-00)	Hach (Model #2250-01)	Hach (Model Undefined)	Turbidimeter
50. Rosa Parks Middle School	LaMotte (Model #5860)	Micrology Easygel	Hach Wide-Range (Model #1470-11)	Did Not Perform Test	Did Not Perform Test	Hach (Model Undefined)	LaMotte (Model #7519)
51. Salem Elementary School	Hach (Model #1469-00)	Did Not Perform Test	Hach Wide-Range (Model #1470-11)	Hach (Model #1469-00)	Did Not Perform Test	Hach (Model Undefined)	LaMotte (Model #7519)
52. Schweitzer Elementary School	No Data is Available	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test
53. Seaholm High School	Smart Colorimeter	Micrology Easygel	Smart Colorimeter	Lamotte (Model #5860)	Smart Colorimeter	Smart Colorimeter	Smart Colorimeter
54. Silver Springs Elementary School	No Data is Available	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test	No Data is Available	Did Not Perform Test
55. Smith Middle School	Did Not Perform Test	Did Not Perform Test	LaMotte (Model #5858)	Did Not Perform Test	Did Not Perform Test	Strategic Diagnostics	LaMotte (Model #7519)
56. Snow Elementary School	LaMotte (Model #5860)	Did Not Perform Test	LaMotte (Model #5858)	Lamotte (Model #5860)	Did Not Perform Test	Strategic Diagnostics	LaMotte (Model #7519)
57. Southfield High School	Hach (Model #1469-00)	Millipore Filtration Method	Hach Phenol Red (Model #1470-08)	Hach (Model #1469-00)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
58. St. Valentine	No Data is Available	Did Not Perform Test	No Data is Available	No Data is Available	Did Not Perform Test	No Data is Available	No Data is Available
59. Starkweather Education Center	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	Did Not Perform Test	No Data is Available	LaMotte (Model #7519)
60. Steppingstone	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available
61. Strong Middle School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
62. Thompson Middle School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Did Not Perform Test	Did Not Perform Test	Strategic Diagnostics	LaMotte (Model #7519)
63. Tinkham Alternative High School	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
64. Tonda Elementary School #1	No Data is Available	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test
65. Tonda Elementary School #2	Did Not Perform Test	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test
66. Troy High School #1	LaMotte (Model #5860)	Micrology Easygel	Probe	Lamotte (Model #5860)	Green Water Monitoring Kit	Strategic Diagnostics	LaMotte (Model #7519)
67. Troy High School #2	LaMotte (Model #5860)	Micrology Easygel	Probe	Lamotte (Model #5860)	Green Water Monitoring Kit	Strategic Diagnostics	LaMotte (Model #7519)
68. West Hills Middle School #1	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available
69. West Hills Middle School #2	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	Lamotte (Model #5860)	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
70. West Hills Middle School #3	LaMotte (Model #5860)	Micrology Easygel	LaMotte (Model #5858)	No Data is Available	LaMotte (Model #s 3121-01 & 7884)	Strategic Diagnostics	LaMotte (Model #7519)
71. Wilson Middle School	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available	No Data is Available
72. Winchester Elementary School	LaMotte (Model #5860)	Did Not Perform Test	No Data is Available	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test	Did Not Perform Test

Student Water Quality Monitoring - PRIMARY INFORMATION

Name of School/Academy	Location of School/Academy	Name of Teacher(s)	Sampling Branch	Sampling Date	Sampling Location	Crossroads of Sampling Location	Lat. °North	Long. °West	Program(s) Performed			Weather	Notes
									WQT	B/M	Sur.		
1. Amerman ES Returning	847 N Center Northville, MI 48167	Wendy LaValle	Middle	5/5/2004	Ford Field Northville	8 Mile Rd. & Main St.			✓	✓	✓	Sunny	
2. Arthur Ashe Academy Returning	24661 Lahser Rd Southfield, MI 48034	Sandy Bergh	Main	5/5/2004	Behind School Grounds Southfield	West of Lahser & South of 10 Mile Rd.	42° 12'	83° 6'	✓	✓	✓	Cloudy	
3. Avondale Meadows Upper ES Returning	1435 W. Auburn Rd Rochester Hills, MI 48309	Kathy Suender	Main	5/5/2004	Firefighter's Park Rochester Hills	Crooks & Square Lake Rd.				✓	✓	Cloudy	
4. Birney MS Returning	27225 Evergreen Southfield, MI 48025	Frances Pynnonen	Main	5/13/2004	Douglas Evans Nature Preserve Birmingham	14 Mile	42° 30'	83° 15'	✓	✓	✓	Sunny	
5. Bloomfield Hills Lahser HS Returning	3456 Lahser Rd. Bloomfield Hills, MI 48302	Mike Barry	Main	5/14/2004	Orange Lake outflow Bloomfield Hills	Hickory Grove Rd. & Telegraph	42° 36'	83° 16'	✓	✓	✓	Cloudy	
6. Bloomfield Model HS Returning	2605 Lone Pine Rd West Bloomfield, MI 48323	Linda Toth	Main	5/5/2004	Hickory Grove ES Bloomfield Twp.	Lahser & Square Lake Rd			✓				
7. Casa Richard #1 Returning	2635 Howard St. Detroit, MI 48216	Valerie Leveille	Main	5/5/2004	Eliza Howell Park Detroit	Telegraph & 5 Mile Rd.			✓	✓	✓	Sunny & Windy	
8. Casa Richard #2 Returning	2635 Howard St. Detroit, MI 48216	Valerie Leveille	Upper	5/5/2004	Eliza Howell Park Detroit	Telegraph & 5 Mile Rd.	42 25'	83° 15'	✓	✓	✓	Sunny & Windy	
9. Churchill High School New	8900 Newburgh Livonia, MI 48150	Shanan Wheeler	Middle	5/5/2004	Holliday Nature Preserve Livonia	Joy Rd. between Newburgh Rd. & Wayne Rd.			✓			Sunny	
10. Cody High School Returning	18445 Cathedral Detroit, MI 48228	Marilyn Trainor	Middle	5/7/2004	Hawthorne Ridge/Hines Park Westland	Merriman & Hines			✓	✓	✓		
11. Daly Elementary Returning	25824 Michigan Ave Inkster, MI 48141	Arlene LaFehr-Compeau	Lower	5/5/2004	Lower Rouge Parkway Inkster	John Daly & Michigan Ave	43	83	✓	✓	✓	Partly Cloudy	
12. Detroit Country Day Middle School Returning	22400 Hillview Lane Beverly Hills, MI 48025	Kathy Mencotti	Main	5/5/2004	On School Grounds Beverly Hills	Thirteen Mile & Lahser Rd.			✓			Sunny & Windy	
13. Divine Child Elementary Returning	25001 Herbert Weier Dr Dearborn, MI 48128	Robin Lux	Lower	5/5/2004	Lower Rouge Parkway Inkster	John Daly & Michigan Ave			✓	✓	✓	Sunny	
14. Doherty Elementary School Returning	3575 Walnut Lake Rd West Bloomfield, MI 48322	Tiffany Emert	Main	5/4/2004	West Bloomfield Nature Preserve West Bloomfield	Pontiac Trail & Arrowhead Dr.			✓		✓	Partly Cloudy	
15. Duncel Middle School Returning	32800 W 12 Mile Rd Farmington Hills, MI 48334	Jerry Morrissey	Upper	5/5/2004	Behind Duncel Middle School Farmington Hills	Farmington & 12 Mile Rd.			✓	✓		Sunny	
16. Edison Elementary School Returning	34505 Hunter Westland, MI 48185	Judy Muller	Middle	5/5/2004	Hix Park Westland	Hix & Warren Rd.	42°	83°	✓	✓	✓	Sunny	
17. Edsel Ford HS Returning	20601 Rotunda Dr. Dearborn, MI 48124	Lorrie O'Brien	Lower	5/5/2004	Ford Field Dearborn	Monroe & Garrison Rd.			✓				
18. Emanuel Lutheran New	22425 Morley Ave Dearborn, MI 48124	Paul Baerwolf	Lower	5/5/2004	2425 Morley Ave. Dearborn	Military & Morley Rd.			✓	✓	✓	Sunny	
19. Emerson Middle School New	29100 West Chicago Drive Livonia, MI 48150	Karen Hoffman	Middle	5/5/2004	Maplegrove Rec. Area/Hines Park Garden City	Hines Dr. & Merriman			✓		✓	Sunny and Windy	
20. Farmington High School Returning	32000 Shiawassee Farmington, MI 48336	Dave Hendershot	Upper	5/5/2004	Shiawassee/City Park Farmington	Shiawassee & Power Rd.	42° 27.77'	83° 22.097'	✓		✓	Partly Cloudy & Windy	
21. Fisher ES Returning	10000 Crosley Rd Redford, MI 48239	Stacey Stewart	Upper	5/4/2004	Bell Creek Park Redford Twp.	Inkster & Five Mile Rd.			✓			Partly Sunny, Mild Wind	
22. Franklin Middle School Returning	33555 Annapolis Wayne, MI 48184	Frank Walker	Lower	5/5/2004	Wayne City Hall Wayne	Wayne Rd. and Sims St.	42° 17'	83° 22'	✓	✓	✓	Sunny and Cool	
23. Franklin High School New	31000 Joy Road Livonia, MI 48150	Angela Peecher	Middle	5/5/2004	Plymouth Township Park Plymouth Twp.	Mclumpha & Ann Arbor Trail			✓		✓	Sunny and Windy	
24. Franklin Road Christian Returning	40800 W 13 Mile Rd Novi, MI 48377	Merry Wright	Middle	5/5/2004	Rotary Park Novi	Nine Mile & Meadowbrook Rd.	42° 45'	83° 47'	✓	✓	✓	Sunny and Windy	
25. Frost Middle School Returning	14041 Stark Road Livonia, MI 48154	Debbie Gaj	Upper	5/5/2004	Bicentennial Park Livonia	7 Mile and Farmington Rd.			✓	✓	✓	Sunny	
26. Green Elementary Returning	4500 Walnut Lake Rd West Bloomfield, MI 48323	Dorene Doane	Main	5/10/2004	West Bloomfield Nature Preserve West Bloomfield	Arrow Head & Pontiac Trail			✓		✓	Cloudy and humid with a light wind	

Name of School/Academy	Location of School/Academy	Name of Teacher(s)	Sampling Branch	Sampling Date	Sampling Location	Crossroads of Sampling Location	Lat. °North	Long. °West	Program(s) Performed			Weather	Notes
									WQT	B/M	Sur.		
27. Harrison High School Returning	29995 W. 12 Mile Rd Farmington Hills, MI 48334	Alice Lashbrook	Upper	5/5/2004	Woodland Hills Park Farmington Hills	Farmington & 12 Mile Rd.	42° 29'58"	87° 22'44"	✓	✓	✓	Sunny	
28. Heart Academy New	19800 Anita Street Harper Woods, MI 48225	Marian Cabaj	Main	5/5/2004	Rouge Park Detroit	Sawyer and Spinoza	46° 54'36"	83° 30'	✓	✓	✓	Sunny, clear, with a slight breeze	
29. Henry Ford Academy Returning	20900 Dearborn, MI 48121	Victoria Myles	Main Stem	5/5/2004	Greenfield Village Dearborn	South of Michigan Ave. E. Oakwood & W. of Evergreen			✓	✓		Sunny	
30. Herlong Cathedral Returning	4800 Woodward Ave Detroit, MI 48201	Wayne Wheatley	Middle	5/5/2004	Perrin Rec. Area/Hines Park Westland	Hines Dr. and Inkster Rd.	42° 20'56"	83° 18'55"	✓	✓	✓	Sunny and Windy	
31. Highmeadow Common Campus New	30175 Highmeadow Farmington Hills, MI 48334	Tess Kelly	Upper	5/4/2004	Shiawassee/City Park Farmington	Shiawassee & Power Rd.	42° 49'48"	83° 22'12"	✓	✓	✓	Partly Cloudy and Breezy	
32. Home School Returning	24836 Glenside St. Southfield, MI 48034	Gail Houze	Main	5/5/2004	Behind House Southfield	Ten Mile and Beech Rd.			✓	✓	✓	Sunny and Dry	
33. Horizon High School Returning	3225 Caniff Hamtramck, MI 48212	Emelia Emerson	Middle	5/5/2004	Meads Mill/ Hines Park Northville Twp.	5 & 6 Mile Rd.			✓	✓	✓	Sunny	
34. Huron Valley Lutheran HS Returning	33740 Cowan Rd Westland, MI 48185	Steve Grosinske	Middle	5/5/2004	Nankin Footbridge/Hines Park Westland	Hines Dr & Farmington Rd			✓	✓		Sunny	
35. Joyce Elementary Returning	2411 Sylvester Detroit, MI 48124	Debra Benyi	Middle	5/5/2004	Riverside/Hines Park Plymouth	Hines Dr. & Plymouth Rd.			✓	✓	✓		
36. Ladywood High School New	14680 Newburgh Road Livonia, MI 48154	Michael Gaule	Middle	5/7/2004	Hines Park Plymouth Twp.	Hines Dr., East of Haggerty Rd.			✓	✓	✓	Partly Cloudy and Windy	
37. Logan Elementary Returning	3811 Cicotte Detroit, MI 48210	Diane Sampson	Lower	5/5/2004	Superior Center Park Superior Twp.	Cherry Hill & Prospect			✓	✓	✓	Sunny and Windy	
38. Long Elementary Returning	3100 Westwood Blvd Dearborn, MI 48124	David Bates	Middle	5/12/2004	Warredale/Hines Park Dearborn Heights	Hines Dr. & Warren Rd.			✓	✓	✓	Partly Cloudy	
39. M.H. Guest Elementary	1655 Decker Rd Walled Lake, MI 48390	Karrie Martin	Middle	5/5/2004	Brookfarm Park Novi	Willowbrook, S. 10 Mile Rd. & W. Haggerty			✓	✓	✓	Sunny & Windy	
40. Marian High School Returning	7225 Lahser Rd Bloomfield Hills, MI 48301	Judy Graham	Main	5/5/2004	Firefighters Park Troy	Square Lake, between Coolidge & Crooks Rd.	41°	80°	✓	✓	✓	Sunny & Windy	
41. Marshall Middle School Returning	35100 Bayview Westland, MI 48186	Linda Priest	Lower	5/5/2004	Lower Rouge Parkway Wayne	Michigan Ave & Venoy	42° 16'48"	83° 22'48"	✓		✓	Sunny	
42. Meads Mill Middle School Returning	16700 Franklin Rd Northville, MI 48167	Norm Hannewald	Middle	5/5/2004	Northville Rec. Area/Hines Park Northville Twp.	Northville & 7 Mile Rd.			✓	✓	✓	Sunny with a light breeze	
43. North Farmington High School Returning	32900 W. 13 Mile Rd Farmington Hills, MI 48334	Jennifer Belore	Upper	5/26/2004	Woodbrook Pool Farmington Hills	Farmington & 13 Mile Rd.			✓			Sunny	
44. Our Lady of Good Counsel Returning	1151 William St Plymouth, MI 48170	Mary Beth Nicholas	Middle	5/4/2004	Tonquish Creek Plymouth	Penniman and Evergreen Rd.	42° 22'27"	83° 28'23"	✓	✓	✓	Partly Cloudy	
45. Pierce Middle School Returning	25605 Orangelawn Redford, MI 48239	Jill Davison	Upper	5/10/2004	Lola Valley Park Redford	Kinloch and Pomona Rd.	42° 24'55"	83° 17'42"	✓	✓	✓	Partly Cloudy	
46. Plymouth-Canton Ed. Park #1 Returning	8415 Canton Center Rd. Canton, MI 48187	Debra Bedwell	Middle	5/6/2004	School Grounds Canton	Beck & Canton Center	42° 21'	83° 30'	✓	✓	✓	Sunny	Canton Highschool
47. Power Middle School Returning	34740 Rhonswood Farmington, MI 48335	Eric Hammar	Upper	5/5/2004	Tarabusi Creek Farmington	Gill & Colfax Rd.			✓	✓		Sunny and Breezy	
48. Ridge Wood Elementary School New	49775 Six Mile Road Northville, MI 48167	Merilee Zane	Middle	5/5/2004	Johnson Creek Northville Twp	Beck & 6 Mile Rd.	42° 24'70"	83° 31'	✓		✓	Sunny	
49. Riverside Middle School New	25900 W Warren Dearborn Heights, MI 48127	Jill Guinn	Middle	5/5/2004	Wallaceville Soccer Fields Dearborn Heights	Warren and Beech Daly			✓		✓	Sunny	
50. Riverview High School Returning	12431 Longsdorf Riverview, MI 48192	Tom Hughes	Middle	5/5/2004	Northville Rec. Area/Hines Park Northville	Seven Mile & Northville Rd.	42° 25'52"	83° 28'59"	✓	✓	✓	Sunny, Strong Breeze	
51. Rosa Parks Middle School New	8030 E. Outer Dr. Detroit, MI 48213	Kathy Meloche	Middle	5/5/2004	Warrendale/ Hines Park Dearborn Heights	Telegraph & Warren Rd.	43°	90°	✓	✓	✓	Sunny	
52. Salem ES Returning	7806 Salem Rd Salem, MI 48175	Linda Hass	Middle	5/5/2004	School Grounds Salem Twp.	Salem and Six Mile Rd.			✓	✓	✓	Sunny and Windy	
53. Schweitzer ES Returning	2601 Treadwell Westland, MI 48186	Mary Erat	Middle	5/5/2004	Levan Knoll/Hines Park Livonia	Knoll & Newburgh			✓	✓	✓	Sunny	
54. Seaholm HS Returning	2436 W. Lincoln Birmingham, MI 48009	Renee' Moore	Main	5/5/2004	Quarton Lake Park Birmingham	Midland & Lakeside			✓	✓	✓		
55. Silver Springs ES Returning	19801 Silver Springs Dr Northville, MI 48167	Cathy Jaskiewicz	Middle	5/5/2004	Parmenter's Cider Mill Northville	Old Novi Rd & Baseline Rd.			✓	✓	✓	Sunny	
56. Smith Middle School Returning	5835 Donaldson Troy, MI 48098	Nancy Klein	Main	5/5/2004	Quarton Lake Park Birmingham	Oak St. & Lakeside Rd.			✓	✓	✓	Sunny	
57. Snow Elementary School Returning	2000 Culver Dearborn, MI 48124	Christine Kosal	Upper	5/5/2004	Lola Valley Park Redford	Pomona & Five Mile Rd.	42° 24'	83° 17'	✓	✓	✓	Sunny and Breezy	

Name of School/Academy	Location of School/Academy	Name of Teacher(s)	Sampling Branch	Sampling Date	Sampling Location	Crossroads of Sampling Location	Lat. °North	Long. °West	Program(s) Performed			Weather	Notes
									WQT	B/M	Sur.		
58. Southfield High School Returning	24275 Lahser Rd Southfield, MI 48034	Fred Pellerito	Main	4/29/2004	Civic Center Park Southfield	Civic Center and Telegraph			✓	✓	✓	Sunny, partly cloudy, breezy	
59. St. Valentine New	25875 Hope St. Redford, MI 48239	Rita Grewe	Upper	5/5/2004	Lola Valley Park Redford	Beech Daly and Pomona			✓	✓		Sunny and Windy	
60. Starkweather Education Center Returning	550 N. Holbrook Plymouth, MI 48170	Marisa Eppler	Middle	5/11/2004	Gunsolly Mill/Hines Park Plymouth	Wilcox & Hines Dr			✓	✓	✓	Cloudy	
61. Steppingstone Returning	21900 Middlebelt Rd Farmington Hills, MI 48336	Dr. Philip Morse II	Upper	5/5/2004	Shiawassee/City Park Farmington	Power & Shiawassee Rd.			✓	✓	✓	Sunny	
62. Strong Middle School Returning	3303 Oakwood Blvd Melvindale, MI 48122	Mary Haskin	Main Stem	5/5/2004	Melvindale Civic Ice Arena Melvindale	4300 S. Dearborn St			✓	✓	✓	Partly Cloudy	
63. Thompson Middle School Returning	16300 Lincoln Dr Southfield, MI 48076	Sherri Eidt	Main	5/4/2004	City Park Southfield	Telegraph & Civic Center Dr			✓			Partly Cloudy	
64. Tinkham Alternative High School Returning	450 S. Venoy Westland, MI 48186	Ken Vanderworp	Lower	5/10/2004	Wayne Memorial High School Wayne	Michigan Ave & Venoy			✓			Sunny	
65. Tonda Elementary School #1 Returning	46501 Warren Rd Canton, MI 48187	Bob Johns	Middle	5/5/2004	Gunsolly Mill/ Hines Drive Plymouth	Hines Dr. & Wilcox Rd.			✓	✓	✓	Sunny	
66. Tonda Elementary School #2 Returning	46501 Warren Rd Canton, MI 48187	Ron Myers	Middle	5/5/2004	Tonquish Creek Canton	Warren and Lilley Rd.			✓		✓	Sunny	
67. Troy High School #1 Returning	4777 Northfield Parkway Troy, MI 48098	Robert Zynda	Main	5/5/2004	Standard Federal Bank Troy	North of Long Lake & Coolidge Rd.			✓			Sunny	Sampled on the river side of Coolidge, North of Long Lake
68. Troy High School #2 Returning	4777 Northfield Parkway Troy, MI 48098	Robert Zynda	Main	5/5/2004	Standard Federal Bank Troy	Long Lake & East Side of Coolidge Rd.			✓			Sunny	Sampled on east side of Coolidge and damed portion of the River
69. West Hills Middle School #1 Returning	2601 Lone Pine Rd West Bloomfield, MI 48323	Sarah Hershey	Main	5/5/2004	E. L. Johnson Nature Center Bloomfield Hills	Long Lake & Lone Pine Rd.	42° 36'	83° 16'	✓	✓	✓	Partly Cloudy	
70. West Hills Middle School #2 Returning	2601 Lone Pine Rd West Bloomfield, MI 48323	Sarah Hershey	Main	5/6/2004	E. L. Johnson Nature Center Bloomfield Hills	Long Lake & Lone Pine Rd.	42° 36'	83° 16'	✓	✓		Partly Cloudy	
71. West Hills Middle School #3 Returning	2601 Lone Pine Rd West Bloomfield, MI 48323	Gerry Finnigan	Main	5/7/2004	E. L. Johnson Nature Center Bloomfield Hills	Long Lake & Lone Pine Rd.	42° 36'	83° 16'	✓	✓	✓		
72. Wilson Middle School Returning	1275 15th Street Wyandotte, MI 48192	Michael White	Middle	5/5/2004	Holiday Nature Preserve Westland	Hix and Koppemick Rd.			✓	✓	✓	Sunny	
73. Winchester Elementary School Returning	16141 Winchester Dr Northville, MI 48167	Linda Goodman	Middle	5/5/2004	Waterford Bend/Hines Park Northville	Six Mile & Northville Rd.			✓	✓	✓	Sunny and Windy	

DO - Dissolved Oxygen
FC - Fecal Coliform
pH - pH
BOD - Biochemical Oxygen Demand
Temp - Change in Temperature
TP - Total Phosphorus
NO₃ - Nitrates
Turb - Turbidity
TS - Total Solids

Adj. - Adjustment to the Overall Water Quality
B/M - Benthic / Macroinvertebrates
B/P - Barometric Pressure
ntu - Nephelometer Turbidity Units
OWQ - Overall Water Quality
Q-value - Quality Value
Sur. - Physical Survey
WQT - Water Quality Tests
✓ - Test or Study Performed