Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

March 1-2, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites						3-1	3-2
MISSOURI							_
Arnold West						30	46
West Alton						31	43
Orchard Farm						26	46
Maryland Heights						25	46
Pacific						25	46
Blair St.						29	46
ILLINOIS							
Wood River						36	48
Maryville						36	43
Alton						32	44
East St. Louis						26	44

March 3-9, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-03	03-04	03-05	03-06	03-07	03-08	03-09
MISSOURI							
Arnold West	45	44	46	50	43	37	45
West Alton	42	45	45	47	42	36	37
Orchard Farm	43	44	45	49	40	34	38
Maryland Heights	41	45	46	50	40	34	38
Pacific	45	44	48	50	45	35	44
Blair St.	44	41	44	47	36	33	42
ILLINOIS							
Wood River	46	49	49	50	47	41	38
Maryville	43	44	45	46	42	35	40
Alton	43	46	47	48	43	37	37
East St. Louis	43	44	46	49	45	39	38

Based on Information Received by EWGCC

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

March 10-16, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-10	03-11	03-12	03-13	03-14	03-15	03-16
MISSOURI							
Arnold West	46	43	38	37	48	45	48
West Alton	47	51	39	39	48	45	47
Orchard Farm	46	50	40	38	47	44	47
Maryland Heights	47	49	41	38	48	46	48
Pacific	47	44	45	40	49	46	48
Blair St.	46	45	39	38	48	45	47
ILLINOIS							
Wood River	52	56	45	44	53	49	51
Maryville	46	50	41	40	49	45	47
Alton	48	53	41	46	50	46	47
East St. Louis	47	47	41	40	48	46	49

March 17-23, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-17	03-18	03-19	03-20	03-21	03-22	03-23
MISSOURI							
Arnold West	49	52	53	50	51	55	56
West Alton	48	51	50	46	49	52	53
Orchard Farm	49	51	47	45	49	52	51
Maryland Heights	48	52	51	46	51	54	54
Pacific	48	52	52	47	50	57	51
Blair St.	49	49	47	48	49	51	53
ILLINOIS							
Wood River	54	58	55	51	54	57	58
Maryville	48	53	53	44	50	53	53
Alton	52	55	52	47	52	55	56
East St. Louis	51	53	52	45	50	55	55

Based on Information Received by EWGCC

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

March 24-30, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	03-24	03-25	03-26	03-27	03-28	03-29	03-30
MISSOURI	-	-	- -		-		•
Arnold West	54	49	48	53	49	44	44
West Alton	55	50	48	53	52	48	44
Orchard Farm	53	49	47	52	50	45	45
Maryland Heights	52	49	48	54	54	47	44
Pacific	51	49	45	56	50	44	42
Blair St.	54	46	46	54	39	0	0
ILLINOIS							
Wood River	60	52	53	59	47	50	46
Maryville	53	48	49	56	49	51	44
Alton	57	52	51	56	45	48	44
East St. Louis	55	49	50	55	48	51	43

March 31, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	03-31						
MISSOURI		-	-	-	-	,	-
Arnold West	47						
West Alton	44						
Orchard Farm	45						
Maryland Heights	45						
Pacific	47						
Blair St.	0						
ILLINOIS							
Wood River	49						
Maryville	44						
Alton	46						
East St. Louis	47						

Based on Information Received by EWGCC

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

April 1-6, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites		04-01	04-02	04-03	04-04	04-05	04-06
MISSOURI							
Arnold West		44	56	61	39	45	53
West Alton		46	55	53	46	0	0
Orchard Farm		43	54	52	43	43	55
Maryland Heights		44	55	56	39	47	54
Pacific		48	54	56	39	42	53
Blair St.		0	56	52	30	42	50
ILLINOIS							
Wood River		51	60	58	49	43	57
Maryville		48	58	54	43	40	50
Alton		48	57	56	44	38	54
East St. Louis		49	58	59	38	42	52

April 7-13, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-07	04-08	04-09	04-10	04-11	04-12	04-13
MISSOURI							
Arnold West	54	56	62	58	53	49	48
West Alton	0	0	53	58	55	48	49
Orchard Farm	54	56	54	59	52	47	50
Maryland Heights	56	54	55	59	54	49	51
Pacific	53	56	57	57	53	49	51
Blair St.	53	50	54	55	54	48	47
ILLINOIS							
Wood River	58	57	59	63	57	53	54
Maryville	53	53	56	58	56	50	49
Alton	54	55	56	59	58	51	52
East St. Louis	53	57	59	58	57	51	51

Based on Information Received by EWGCC

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

April 14-20, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-14	04-15	04-16	04-17	04-18	04-19	04-20
MISSOURI							
Arnold West	36	48	61	53	32	45	53
West Alton	0	50	66	58	40	48	49
Orchard Farm	39	49	62	57	40	48	53
Maryland Heights	39	50	62	55	37	47	50
Pacific	36	50	61	52	34	49	51
Blair St.	38	49	63	54	34	44	49
ILLINOIS							
Wood River	44	54	68	60	41	52	54
Maryville	40	51	59	55	36	48	50
Alton	41	52	65	60	38	50	53
East St. Louis	40	49	65	57	33	47	51

April 21-27, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-21	04-22	04-23	04-24	04-25	04-26	04-27
MISSOURI							
Arnold West	57	56	36	17	25	53	54
West Alton	60	61	38	19	39	52	53
Orchard Farm	62	61	40	18	42	53	55
Maryland Heights	60	57	36	15	37	54	54
Pacific	54	54	34	21	36	56	55
Blair St.	57	57	36	13	27	53	52
ILLINOIS							
Wood River	62	62	49	24	37	58	55
Maryville	56	56	38	19	29	54	51
Alton	62	63	39	20	36	57	53
East St. Louis	60	59	37	16	24	56	52

Based on Information Received by EWGCC

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

April 28-30, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	04-28	04-29	04-30				
MISSOURI							
Arnold West	47	50	34				
West Alton	49	47	36				
Orchard Farm	50	47	36				
Maryland Heights	50	48	30				
Pacific	47	48	30				
Blair St.	46	51	32				
ILLINOIS							
Wood River	54	50	38				
Maryville	49	51	37				
Alton	51	49	35				
East St. Louis	49	52	33				

Based on Information Received by EWGCC

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

May 1-4, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites				05-01	05-02	05-03	05-04
MISSOURI							
Arnold West				50	32	35	48
West Alton				51	0	0	0
Orchard Farm				50	28	37	52
Maryland Heights				47	30	32	49
Pacific				45	29	27	49
Blair St.				48	30	34	47
ILLINOIS							
Wood River				54	33	39	52
Maryville				51	34	35	52
Alton				53	25	37	51
East St. Louis				51	32	35	49

May 5-11, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-05	05-06	05-07	05-08	05-09	05-10	05-11
MISSOURI							
Arnold West	67	55	65	56	29	42	36
West Alton	0	0	0	0	0	0	0
Orchard Farm	65	53	56	53	29	43	41
Maryland Heights	65	49	72	51	30	42	38
Pacific	57	48	68	51	27	42	36
Blair St.	67	55	65	54	29	40	36
ILLINOIS							
Wood River	70	58	64	0	34	48	42
Maryville	65	52	60	53	28	44	39
Alton	69	56	64	56	29	43	39
East St. Louis	70	58	62	55	30	41	39

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

May 12-18, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-12	05-13	05-14	05-15	05-16	05-17	05-18
MISSOURI							
Arnold West	37	54	47	67	59	56	58
West Alton	0	0	0	0	0	65	61
Orchard Farm	40	48	57	66	56	61	56
Maryland Heights	39	49	50	70	57	63	54
Pacific	39	50	46	57	57	52	54
Blair St.	35	50	52	70	60	66	60
ILLINOIS							
Wood River	39	51	56	63	65	80	65
Maryville	34	49	51	54	62	74	59
Alton	36	50	55	63	64	72	64
East St. Louis	36	52	53	65	60	63	61

May 19-25, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-19	05-20	05-21	05-22	05-23	05-24	05-25
MISSOURI							
Arnold West	59	47	48	47	53	35	47
West Alton	60	36	55	32	0	0	0
Orchard Farm	59	35	59	56	44	42	50
Maryland Heights	60	38	55	49	45	33	50
Pacific	59	42	50	45	47	31	46
Blair St.	62	39	44	50	48	37	48
ILLINOIS							
Wood River	65	41	49	58	53	47	63
Maryville	62	44	47	52	52	41	50
Alton	62	38	44	56	33	38	55
East St. Louis	62	43	43	52	52	38	49

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

May 26-31, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	05-26	05-27	05-28	05-29	05-30	05-31	
MISSOURI							
Arnold West	48	39	39	45	46	61	
West Alton	0	0	0	0	0	0	
Orchard Farm	51	54	51	51	49	50	
Maryland Heights	46	43	40	46	47	50	
Pacific	40	40	36	51	46	54	
Blair St.	52	39	46	50	48	54	
ILLINOIS							
Wood River	56	51	57	57	53	52	
Maryville	53	41	46	54	53	56	
Alton	53	45	53	56	48	50	
East St. Louis	54	40	49	52	50	58	

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

June 1, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites							06-01
MISSOURI							
Arnold West							61
West Alton							0
Orchard Farm							61
Maryland Heights							59
Pacific							56
Blair St.							64
ILLINOIS							
Wood River							64
Maryville							65
Alton							59
East St. Louis							61

June 3-9, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-02	06-03	06-04	06-05	06-06	06-07	06-08
MISSOURI							
Arnold West	54	55	52	60	71	63	44
West Alton	0	0	0	0	0	0	0
Orchard Farm	49	62	54	64	65	64	45
Maryland Heights	48	58	51	65	73	67	45
Pacific	48	59	44	60	80	64	44
Blair St.	50	56	57	59	70	63	45
II I INOIS							
ILLINOIS							
Wood River	56	62	68	64	66	70	51
Maryville	52	56	58	59	66	67	48
Alton	51	59	64	56	61	65	45
East St. Louis	53	57	58	57	66	67	46

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

June 09-15, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-09	06-10	06-11	06-12	06-13	06-14	06-15
MISSOURI							
Arnold West	60	52	65	40	49	52	45
West Alton	0	0	0	0	0	0	0
Orchard Farm	62	53	72	47	48	48	50
Maryland Heights	61	53	75	43	49	49	45
Pacific	59	52	56	39	48	42	45
Blair St.	59	51	67	48	49	51	44
ILLINOIS							
Wood River	64	58	75	51	52	58	48
Maryville	57	53	64	51	49	51	46
Alton	59	52	71	42	48	52	45
East St. Louis	59	52	67	50	51	53	45

June 16-22, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-16	06-17	06-18	06-19	06-20	06-21	06-22
MISSOURI							
Arnold West	66	48	69	46	56	45	64
West Alton	0	0	0	0	0	0	0
Orchard Farm	60	24	51	59	50	46	56
Maryland Heights	60	21	53	51	52	45	58
Pacific	60	35	62	50	48	43	49
Blair St.	60	39	57	58	51	38	50
ILLINOIS							
Wood River	60	36	57	63	50	46	58
Maryville	60	39	53	60	47	48	50
Alton	55	26	50	57	45	40	50
East St. Louis	65	44	58	55	53	44	55

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

June 23-29, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-23	06-24	06-25	06-26	06-27	06-28	06-29
MISSOURI							
Arnold West	29	44	45	60	69	61	76
West Alton	0	0	0	0	0	0	0
Orchard Farm	39	46	60	55	76	62	72
Maryland Heights	32	46	51	49	74	62	59
Pacific	30	45	45	43	69	69	46
Blair St.	31	46	56	54	60	59	75
ILLINOIS							
Wood River	40	53	64	65	68	70	90
Maryville	35	48	58	51	73	60	66
Alton	31	43	55	65	66	63	84
East St. Louis	33	47	58	56	63	60	78

Information is preliminary and has not been quality assured.

June 30, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	06-30						
MISSOURI							
Arnold West	43						
West Alton	0						
Orchard Farm	48						
Maryland Heights	66						
Pacific	45						
Blair St.	67						
ILLINOIS							
Wood River	63						
Maryville	75						
Alton	50						
East St. Louis	65						

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

July 1-6, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites		07-01	07-02	07-03	07-04	07-05	07-06
MISSOURI				_			
Arnold West		67	41	40	34	34	46
West Alton		0	0	0	0	0	0
Orchard Farm		54	57	58	42	39	42
Maryland Heights		58	54	52	42	42	39
Pacific		50	39	39	29	32	39
Blair St.		60	47	65	47	38	47
ILLINOIS							
Wood River		59	75	84	60	51	45
Maryville		63	66	59	54	42	45
Alton		52	57	76	50	50	39
East St. Louis		74	57	65	47	42	52

July 8-14, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-07	07-08	07-09	07-10	07-11	07-12	07-13
MISSOURI							
Arnold West	54	72	64	49	41	63	77
West Alton	0	0	0	0	0	0	0
Orchard Farm	44	53	66	54	44	71	86
Maryland Heights	47	69	63	53	43	70	92
Pacific	48	80	44	51	38	68	84
Blair St.	55	69	56	56	44	66	87
ILLINOIS							
	F0	00	6.4	00	4.4	00	05
Wood River	50	60	64	66	44	68	95
Maryville	50	56	56	55	46	66	71
Alton	45	55	65	55	41	65	97
East St. Louis	59	64	57	60	48	66	78

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

July 14-20, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-14	07-15	07-16	07-17	07-18	07-19	07-20
MISSOURI							
Arnold West	33	22	24	43	30	31	26
West Alton	0	0	32	68	47	50	43
Orchard Farm	40	27	35	52	43	52	48
Maryland Heights	36	34	35	49	44	38	41
Pacific	35	22	25	46	31	31	28
Blair St.	44	19	31	54	44	47	39
ILLINOIS							
Wood River	56	27	0	0	0	0	0
Maryville	45	24	45	63	52	49	41
Alton	54	27	38	77	60	71	71
East St. Louis	46	23	34	55	48	47	39

July 21-27, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-21	07-22	07-23	07-24	07-25	07-26	07-27
MISSOURI							
Arnold West	48	48	42	68	65	60	46
West Alton	50	43	37	46	73	71	58
Orchard Farm	54	38	38	43	69	69	60
Maryland Heights	53	43	36	50	75	63	49
Pacific	54	42	39	49	51	53	46
Blair St.	57	44	38	58	68	63	52
ILLINOIS							
	0	40	00	50	00	00	50
Wood River	0	40	38	56	60	69	59
Maryville	0	44	38	60	57	65	58
Alton	0	35	33	46	56	67	54
East St. Louis	63	48	41	62	68	63	55

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

July 28-31, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	07-28	07-29	07-30	07-31			
MISSOURI							
Arnold West	44	49	43	77			
West Alton	50	49	39	51			
Orchard Farm	49	49	47	53			
Maryland Heights	43	44	43	60			
Pacific	40	41	39	67			
Blair St.	49	50	43	59			
ILLINOIS							
Wood River	52	50	42	53			
Maryville	54	58	43	54			
Alton	49	44	36	46			
East St. Louis	50	50	47	64			

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

August 1-3, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites					08-01	08-02	08-03
MISSOURI						·	
Arnold West					74	85	61
West Alton					54	65	59
Orchard Farm					53	60	54
Maryland Heights					60	80	62
Pacific					65	76	66
Blair St.					61	70	58
ILLINOIS							
Wood River					54	62	60
Maryville					56	63	62
Alton					46	56	49
East St. Louis					66	72	61

August 5-11, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-04	08-05	08-06	08-07	08-08	08-09	08-10
MISSOURI							
Arnold West	72	81	46	51	45	66	51
West Alton	60	102	50	63	64	43	63
Orchard Farm	56	77	50	56	56	41	71
Maryland Heights	69	71	50	59	45	47	71
Pacific	67	64	46	50	46	57	50
Blair St.	66	76	53	64	68	53	64
ILLINOIS							
Wood River	64	108	52	69	66	44	61
Maryville	62	81	56	74	69	49	54
Alton	53	98	42	57	54	35	56
East St. Louis	64	63	48	57	68	51	52

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

August 11-17, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-11	08-12	08-13	08-14	08-15	08-16	08-17
MISSOURI							
Arnold West	41	47	44	50	63	42	51
West Alton	55	61	43	41	37	49	53
Orchard Farm	44	68	45	37	38	42	52
Maryland Heights	40	56	46	45	45	44	49
Pacific	29	45	41	45	55	39	35
Blair St.	53	54	44	52	46	54	56
ILLINOIS							
Wood River	60	57	42	41	40	52	51
Maryville	53	47	45	51	49	60	55
Alton	54	49	38	37	36	45	45
East St. Louis	46	47	38	49	46	48	47

August 18-24, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-18	08-19	08-20	08-21	08-22	08-23	08-24
MISSOURI							
Arnold West	53	55	40	63	47	45	42
West Alton	46	86	41	55	40	47	42
Orchard Farm	46	64	38	55	37	44	44
Maryland Heights	0	0	39	63	40	50	45
Pacific	43	46	39	61	42	51	43
Blair St.	48	67	39	54	47	44	40
ILLINOIS							
Wood River	47	82	39	47	42	46	41
Maryville	47	49	41	47	43	48	42
Alton	44	74	36	46	36	42	39
East St. Louis	42	53	34	48	37	41	37

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

August 25-31, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	08-25	08-26	08-27	08-28	08-29	08-30	08-31
MISSOURI		=	-		-		-
Arnold West	31	33	41	42	39	48	41
West Alton	37	43	39	41	44	29	44
Orchard Farm	35	42	37	38	47	27	47
Maryland Heights	32	37	41	47	38	32	52
Pacific	30	32	38	39	36	36	43
Blair St.	31	46	45	46	43	33	44
ILLINOIS							
Wood River	35	44	39	41	42	29	37
Maryville	35	42	44	41	47	34	44
Alton	33	28	35	40	42	27	38
East St. Louis	28	32	40	47	47	38	48

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

September 1-7, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites	09-01	09-02	09-03	09-04	09-05	09-06	09-07
MISSOURI							
Arnold West	39	47	36	53	61	46	44
West Alton	40	52	50	37	57	40	51
Orchard Farm	38	52	44	38	54	42	51
Maryland Heights	32	59	43	42	73	43	63
Pacific	31	43	38	46	52	41	0
Blair St.	40	60	43	44	64	49	50
ILLINOIS							
Wood River	38	50	44	38	56	37	43
Maryville	45	46	53	47	50	46	44
Alton	37	49	47	36	58	39	43
East St. Louis	44	54	44	50	65	53	51

September 8-14, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-08	09-09	09-10	09-11	09-12	09-13	09-14
MISSOURI							
Arnold West	46	58	46	47	37	37	45
West Alton	46	71	69	55	57	37	48
Orchard Farm	49	69	60	52	51	35	53
Maryland Heights	47	63	54	47	47	38	45
Pacific	0	0	45	46	37	36	58
Blair St.	44	64	52	54	52	40	44
ILLINOIS							
Wood River	41	55	66	62	65	38	44
Maryville	41	62	63	58	56	48	40
Alton	40	61	69	54	58	37	44
East St. Louis	44	60	58	54	54	44	49

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

September 15-21, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-15	09-16	09-17	09-18	09-19	09-20	09-21
MISSOURI							
Arnold West	44	62	67	64	73	48	40
West Alton	60	58	58	72	85	62	42
Orchard Farm	61	59	70	78	91	66	41
Maryland Heights	54	61	82	85	83	57	40
Pacific	49	64	68	64	58	41	37
Blair St.	55	64	65	70	71	55	41
ILLINOIS							
Wood River	58	58	51	63	77	54	41
Maryville	53	68	57	60	65	53	44
Alton	56	58	52	65	75	53	41
East St. Louis	52	68	46	53	53	39	32

September 22-28, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-22	09-23	09-24	09-25	09-26	09-27	09-28
MISSOURI							
Arnold West	35	39	41	36	47	48	32
West Alton	35	37	46	43	43	49	49
Orchard Farm	35	40	51	39	43	49	45
Maryland Heights	32	37	45	40	48	47	38
Pacific	32	39	40	32	49	43	30
Blair St.	38	37	43	39	43	49	42
ILLINOIS							
Wood River	37	37	44	41	41	50	50
Maryville	40	40	43	36	44	55	44
Alton	35	36	49	38	40	52	50
East St. Louis	30	32	34	38	48	51	40

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

September 29-30, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	09-29	09-30					
MISSOURI							
Arnold West	39	37					
West Alton	38	46					
Orchard Farm	41	44					
Maryland Heights	37	38					
Pacific	37	37					
Blair St.	39	42					
ILLINOIS							
Wood River	47	48					
Maryville	47	45					
Alton	44	45					
East St. Louis	42	44					

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

October 1-5, 2019

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Monitoring Sites			10-01	10-02	10-03	10-04	10-05
MISSOURI							
Arnold West			38	40	22	41	51
West Alton			46	49	22	39	43
Orchard Farm			44	50	22	40	46
Maryland Heights			41	49	24	40	47
Pacific			37	42	23	42	43
Blair St.			44	47	21	35	43
ILLINOIS							
Wood River			46	53	24	40	43
Maryville			49	58	22	40	47
Alton			49	48	24	39	41
East St. Louis			47	49	20	41	53

October 7-12, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-06	10-07	10-08	10-09	10-10	10-11	10-12
MISSOURI							
Arnold West	28	36	48	49	35	24	38
West Alton	33	33	51	53	40	27	40
Orchard Farm	33	33	52	53	38	29	41
Maryland Heights	30	35	51	51	42	29	39
Pacific	26	36	50	52	35	27	38
Blair St.	30	33	46	46	39	25	38
ILLINOIS							
Wood River	34	34	50	53	40	28	41
Maryville	32	34	50	53	43	26	41
Alton	33	33	49	51	38	27	41
East St. Louis	32	37	50	52	40	25	42

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

October 13-19, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-13	10-14	10-15	10-16	10-17	10-18	10-19
MISSOURI							
Arnold West	43	51	36	29	39	44	37
West Alton	43	47	33	29	39	45	40
Orchard Farm	42	47	36	31	40	44	41
Maryland Heights	44	44	34	31	39	45	40
Pacific	43	52	34	29	39	43	39
Blair St.	44	45	34	29	34	41	41
ILLINOIS							
Wood River	45	48	36	29	35	41	37
Maryville	46	51	36	30	40	45	46
Alton	43	45	36	29	35	44	40
East St. Louis	46	52	36	30	34	40	37

October 20-26, 2019

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-20	10-21	10-22	10-23	10-24	10-25	10-26
MISSOURI							
Arnold West	40	35	37	43	21	21	24
West Alton	38	39	35	45	23	25	23
Orchard Farm	36	36	36	45	22	26	24
Maryland Heights	39	37	38	45	23	25	23
Pacific	38	36	38	45	22	22	24
Blair St.	37	37	36	36	19	19	20
ILLINOIS							
Wood River	37	36	36	40	22	25	22
Maryville	42	39	38	47	23	25	23
Alton	38	38	37	44	22	26	23
East St. Louis	37	35	35	42	19	20	19

Maximum 1 Hour Average by Monitor Measured in Parts per Billion (ppb)

October 27-31, 20197

	Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
Monitoring Sites	10-27	10-28	10-29	10-30	10-31		
MISSOURI	-	•	-		-		-
Arnold West	38	12	19	15	27		
West Alton	39	11	23	19	29		
Orchard Farm	43	13	23	20	28		
Maryland Heights	40	9	22	19	28		
Pacific	40	8	20	17	0		
Blair St.	37	4	17	12	24		
ILLINOIS							
	25	4.4	24	16	27		
Wood River	35	11	21	16	27		
Maryville	40	13	21	15	27		
Alton	38	10	22	16	27		
East St. Louis	38	8	18	13	23		