

# APACHE JUNCTION OZONE 2016 Data

## 8 Hour Average Daily Maximum (PPB)

	Approved Data						Peliminary Data						
	January	February	March	April	May	June	July	August	September	October	November	December	
1	33	40	54	50	57	65	48	61	48	40	42	33	
2	34	36	56	49	59	67	51	50	50	27	44	34	
3	37	39	58	52	62	69	49	47	39	52	35	40	
4	33	40	56	62	60	64	45	43	40	53	45	40	
5	35	44	50	65	58	67	47	48	44	51	44	37	
6	39	43	41	57	50	56	44	52	40	54	52	41	
7	39	44	48	51	50	54	46	58	37	47	46	38	
8	29	42	46	46	52	59	46	58	57	41	43	36	
9	36	41	50	44	60	64	46	46	59	41	44	36	
10	31	44	52	37	55	52	41	45	50	43	39	35	
11	38	33	50	49	68	51	39	47	53	36	40	43	
12	34	38	50	57	64	51	37	54	42	41	40	37	
13	31	46	51	60	74	43	46	59	36	45	46	38	
14	32	52	51	57	36	56	46	60	32	46	39	33	
15	34	40	54	59	54	57	49	66	53	47	45	27	
16	37	38	54	54	52	59	AH	62	48	43	42	34	
17	36	41	57	48	50	62	AH	60	42	42	43	41	
18	31	40	54	56	50	65	AH	60	54	44	43	39	
19	35	37	56	64	62	63	59	68	44	55	42	33	
20	35	42	55	67	53	53	68	59	36	46	38	25	
21	42	52	57	66	54	59	75	60	45	49	35	26	
22	41	46	52	40	47	53	70	54	30	53	40	29	
23	38	50	48	51	61	46	60	54	51	47	39	21	
24	40	46	50	67	55	52	56	66	57	42	48	AE	
25	42	48	52	59	58	55	72	60	42	42	41	AE	
26	42	50	60	56	64	46	69	49	40	38	38	AE	
27	40	56	53	55	71	65	64	45	42	40	44	AE	
28	37	58	42	61	69	72	68	53	34	38	39	26	
29	34	57	48	55	59	59	70	53	35	31	36	35	
30	43		51	52	61	51	71	50	41	32	35	35	
31	40		55		66		64	49		30		28	
<b># of 8 hr exceedances</b>	0			<b># of 8 hr exceedances</b>			3			<b># of 8 hr exceedances</b>			0

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### Corresponding Color Codings

### AQS Codings

<b>8 hour exceedances</b>	any sample > 70 PPB
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<b>General maintenance</b>	monitor is down for general maintenance activities or service for more than 3 hours	<b>BA</b>
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<b>Power failures</b>	power outage for more than 6 hours	<b>AV</b>
	data logger down	<b>BK</b>

<b>CAL / VER / AUDIT</b>	monitor is down to perform monthly verification	<b>AT</b>
	Poor QA Results	<b>AS</b>
	or annual system calibrations or	<b>AT</b>
	QC Audit (ADEQ) for more than 3 hours	<b>AZ</b>

<b>Status out of range</b>	flow out of range for more than 1 hour	<b>AH</b>
	machine malfunction	<b>AN</b>
	shelter temperature out of range	<b>AE</b>

<b>Maximum Value</b>	75
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