

Trend analysis for selected parameters for the OBRI

Fecal Coliform	Site Number	P-Value	Trend	Period analyzed	Nobs	N.censored	Date.from	Date.to	Minimum	Percentile.10	Percentile.25	Median	Percentile		Maximum
													.75	.90	
	19	0.1209	none	1983-1998	87.00	0.00	5/10/1983	7/6/1998	0.10	2.00	5.00	13.00	39.00	98.60	600.00
	20	0.9070	none	1983-1998	102.00	1.00	11/16/1979	7/6/1998	0.10	1.00	3.25	10.00	26.00	72.00	2080.00
	21	0.9434	none	1983-1998	100.00	5.00	6/23/1967	7/6/1998	0.00	3.83	10.00	35.00	73.00	187.90	2060.00
	22	0.8028	none	1983-1998	95.00	4.00	9/27/1967	7/6/1998	0.00	0.10	2.80	10.00	46.50	98.40	560.00
	23	NA			73.00	2.00	11/16/1979	7/6/1998	0.00	0.10	0.10	1.00	4.00	8.80	72.00
	24	0.0609	none	1983-1998	96.00	0.00	11/16/1979	7/6/1998	0.10	4.00	8.75	23.00	49.25	137.50	610.00
	27	0.2278	none	1983-1998	72.00	0.00	11/16/1979	7/6/1998	0.10	0.10	4.50	20.00	65.00	109.70	1020.00
	38	0.4479	none	1983-1998	119.00	3.00	6/23/1967	2/23/2001	0.00	0.10	1.50	9.00	22.00	161.60	713.00
	46	0.2117	none	1983-1998	80.00	1.00	5/10/1983	4/6/1998	0.00	0.91	4.00	11.00	26.50	63.00	402.00
	47	0.9532	none	1983-1998	96.00	1.00	11/16/1979	7/6/1998	0.00	0.10	1.00	7.50	20.00	95.00	808.00
SO4	19	NA	NA	1983-1998	112.00	106.00	12/8/1982	7/6/1998	10.00	10.00	10.00	10.00	10.00	10.00	16.00
	20	0.0021	up	1983-1998	127.00	97.00	11/16/1979	7/6/1998	1.20	10.00	10.00	10.00	10.00	11.40	22.00
	21	0.0000	up	1983-1998	151.00	70.00	6/23/1967	7/6/1998	3.00	6.00	10.00	10.00	11.00	20.00	39.00
	22	0.0000	up	1983-1998	127.00	74.00	9/27/1967	7/6/1998	4.00	10.00	10.00	10.00	11.00	16.00	24.00
	23	0.8054	none	1983-1998	121.00	6.00	11/16/1979	7/6/1998	0.00	22.00	33.00	44.00	80.00	80.00	94.00
	27	0.235812	none	1982-1992	107.00	13.00	11/16/1979	7/6/1998	6.00	10.00	14.00	18.00	21.00	26.00	40.20
	32	NA	NA	1983-1998	58.00	51.00	11/16/1979	6/5/1991	2.60	10.00	10.00	10.00	10.00	10.00	12.00
	38	0.2303	none	1983-1998	165.00	99.00	6/23/1967	1/16/2002	0.00	5.24	6.40	10.00	10.00	10.00	19.00
	46	NA	NA	1983-1998	108.00	105.00	12/8/1982	7/6/1998	10.00	10.00	10.00	10.00	10.00	10.00	23.00
	47	0.0000	up	1983-1998	117.00	80.00	11/16/1979	7/6/1998	2.20	10.00	10.00	10.00	10.00	14.40	27.00
	53	NA	NA	1983-1998	58.00	45.00	11/16/1979	5/26/1998	0.00	8.21	10.00	10.00	10.00	10.00	15.00
pH		P-Value	Trend	Period analyzed	Nobs	N.censored	Date.from	Date.to	Minimum	Percentile.10	Percentile.25	Median	Percentile		Maximum
													.75	.90	
	19	0.077415	none	1982-1998	106.00	0.00	11/10/1982	7/6/1998	5.80	6.40	6.63	6.95	7.18	7.45	7.80
	20	0.293888	none	1982-1998	118.00	0.00	6/26/1979	7/6/1998	5.30	6.40	6.60	6.90	7.30	7.50	7.90
	21	0.464148	none	1982-1998	171.00	0.00	6/23/1967	7/6/1998	5.10	6.30	6.61	7.00	7.20	7.50	8.50
	22	0.023056	up	1982-1998	125.00	0.00	9/27/1967	7/6/1998	6.00	6.44	6.80	7.00	7.30	7.60	8.20
	23	0.175768	none	1982-1998	110.00	0.00	11/16/1979	7/6/1998	3.30	3.70	4.03	4.40	4.80	5.11	5.80
	27	0.070793	none	1982-1998	105.00	0.00	6/26/1979	7/6/1998	5.02	6.20	6.60	7.00	7.30	7.56	7.90
	32	NA	NA	1982-1998	54.00	0.00	11/16/1979	6/5/1991	6.30	6.53	6.80	7.10	7.30	7.40	8.40
	38	0.881145	none	1982-1998	128.00	0.00	6/23/1967	7/6/1998	4.80	6.40	6.70	7.00	7.20	7.40	8.20
	46	0.389595	none	1982-1998	114.00	0.00	12/7/1973	7/6/1998	5.90	6.47	6.70	6.90	7.10	7.20	7.50
	47	0.027848	up	1982-1998	111.00	0.00	11/16/1979	7/6/1998	5.80	6.40	6.60	6.90	7.10	7.20	7.40
					54.00	0.00	11/16/1979	5/26/1998	5.40	6.40	6.50	6.70	6.90	7.07	7.40
Mn	38	NA	NA		126	106	6/23/1967	7/6/1998	0	28.5	500	500	500	500	500
	46	NA	NA		105	104	3/17/1983	7/6/1998	500	500	500	500	500	500	500
	47	NA	NA		109	106	11/16/1979	7/6/1998	20	500	500	500	500	500	500
	53	NA	NA		52	46	11/16/1979	4/12/1990	0	60	500	500	500	500	500
	20	NA	NA		120	111	6/26/1979	7/6/1998	3	500	500	500	500	500	500
	22	NA	NA		115	109	9/27/1967	7/6/1998	30	500	500	500	500	500	500
	23	0.1364	none	1983-1998	110	10	11/16/1979	7/6/1998	500	500	600	1260	3375	4110	7900
	27	NA	NA		103	92	6/26/1979	7/6/1998	10	132	500	500	500	500	500
	19	NA	NA		110	110	3/17/1983	7/6/1998	500	500	500	500	500	500	500

21	NA	NA		139	108	6/23/1967	7/6/1998	10	38	500	500	500	500	2700
32	NA	NA		52	50	11/16/1979	6/5/1991	10	500	500	500	500	500	500

FS				Nobs	N.censored	Date.from	Date.to	Minimum	Percentile.10	Percentile.25	Median	Percentile		Maximum	
												.75	.90		
	38	0.37425	none	1982-1998	79.00	0.00	2/29/1980	4/6/1998	0.10	0.82	9.00	70.00	286.50	1076.00	18800.00
	46	0.09626	none	1982-1998	77.00	1.00	5/10/1983	7/6/1998	0.00	2.60	10.00	54.00	200.00	1172.00	28200.00
	47	0.581371	none	1982-1998	84.00	0.00	2/29/1980	7/6/1998	0.10	1.30	7.00	89.00	197.50	874.00	23200.00
	20	0.321339	none	1982-1998	92.00	2.00	2/29/1980	7/6/1998	0.10	2.00	10.00	47.50	158.75	636.10	67600.00
	22	0.308808	none	1987-1998	80.00	0.00	5/10/1983	7/6/1998	0.10	2.90	20.75	87.00	259.25	2022.00	29000.00
	23	0.15816	none	1982-1998	69.00	0.00	2/29/1980	7/6/1998	0.10	0.10	2.00	12.00	25.00	43.20	216.00
	27	0.170403	none	1982-1998	62.00	0.00	2/29/1980	7/6/1998	0.10	4.10	24.00	130.00	402.50	1360.50	38600.00
	19	0.402115	none	1982-1998	81.00	0.00	9/19/1983	7/6/1998	0.10	4.00	13.00	78.00	270.00	630.00	40000.00
	21	0.117743	none	1982-1998	78.00	0.00	2/29/1980	7/6/1998	0.10	8.40	30.25	110.50	340.00	1654.00	86800.00
	24	0.283492	none	1982-1998	88.00	2.00	2/29/1980	7/6/1998	0.10	4.00	21.50	71.00	174.75	506.70	47400.00