

Sioux Falls Water Purification Plant Summary of Total Trihalomethane Compliance Data

(Results in ug/L)

	Date Sampled	Kings Mart N. Cliff	Washington High School	Lincoln High School	Roosevelt High School	Daily Average	Running Annual Average	MCL*
First Quarter, 07	6-Feb-07	31.2	31.7	31.7	32.6	31.8		80
Second Quarter, 07	2-May-07	27.4	30.4	30.3	31.7	30.0		80
Third Quarter, 07	4-Sep-07	52.1	55.4	53.3	58.8	54.9		80
4th Quarter, 07	5-Nov-07	33.9	37.9	37.6	41	37.6	38.6	80

MCL = Maximum Contaminant Level

µg/l = micrograms per liter or parts per billion

Trihalomethanes = Chloroform, Bromodichloromethane, Dibromochloromethane, and Bromoform

* MCL based on running annual average over 4 quarters

Summary of Haloacetic Acid Compliance Data

(Results in ug/L)

	Date Sampled	Kings Mart N. Cliff	Washington High School	Lincoln High School	Roosevelt High School	Daily Average	Running Annual Average	MCL*
First Quarter, 07	6-Feb-07	9	8.3	7.8	8.2	8.3		60
Second Quarter, 07	2-May-07	10	10.5	10	11	10.4		60
Third Quarter, 07	4-Sep-07	21	21	21	22	21.3		60
4th Quarter, 07	5-Nov-07	9.4	10	10	11	10.1	12.5	60

MCL = Maximum Contaminant Level

µg/l = micrograms per liter or parts per billion

Haloacetic Acids = Monochloroacetic Acid, Dichloroacetic Acid, Trichloroacetic Acid, Monobromoacetic Acid, Dibromoacetic Acid

* MCL based on running annual average over 4 quarters