Toppenish Wastewater Treatment Plant
Revised February 2012

Station Location	Sample Number	Analysis Type	Analyte	Result	Qualifier	Units
SP-04	10154274	*Nitrogen*	Ammonia (NH3+NH4) as N	35.1		mg/L
			Nitrate+Nitrite as N	0.0968		mg/L
			Total Kjeldahl Nitrogen	57		mg/L
		Bacteria	Fecal Coliform	13,000,000		per 100ml
			E. Coli	13,000,000	J	per 100ml
		General Chemistry	Alkalinity as CaCO3	255		mg/L
			Bromide	0.2	U	mg/L
			Chloride	40.1		mg/L
			Fluoride	0.614		mg/L
			Phosphorus, total	8.37		mg/L
			Sulfate	21		mg/L
		Metals	Arsenic	45	U	ug/L
			Barium	30.7		ug/L
			Cadmium	3	U	ug/L
			Calcium	24500		ug/L
			Chromium	10	U	ug/L
			Copper	81		ug/L
			Iron	555		ug/L
			Lead	25	U	ug/L
			Magnesium	10700		ug/L
			Manganese	26.4		ug/L
			Mercury	0.072	J	ug/L
			Potassium	15700		ug/L
			Selenium	50	U	ug/L
			Silver	10	U	ug/L
			Sodium	50300		ug/L
			Zinc	121		ug/L

Units
per 100ml = number per 100 milliliters
ng/L = nanograms per liter
ug/L = micrograms per liter
mg/L = milligrams per liter

Data Qualifiers
< = less than
J = The analyte was positively identified. The associated numerical value is an estimate.
JN = There is evidence that the analyte is present. The associated numerical result is an estimate.
N = There is evidence the analyte is present in this sample.
R = The data are unusable for all purposes.
U = The analyte was not detected at or above the reported value.
UJ = The analyte was not detected at or above the reported estimated result. The associated numerical value is an estimate of the quantitation limit of the analyte in this sample.