



Attn: Water Treatment Engineering Lab
 9332 N 95th Way, Suite B 106
 Scottsdale, AZ 85258

July 2020

Water Treatment Division

In order to understand and discuss your application and Arsenic concerns, we need a clear picture of your water system and conditions. Please fill out the following form as completely as possible.

Return completed form to: engineering@apewater.com. For questions call: 480-998-4097

WATER PROFILE ANALYSIS			
Date:		# of Wells:	
Name:		# of Connections:	
Title:		Max Design Flow (GPM):	
Company / Utility:		Average flow (GPM):	
Phone:		Average Daily Usage (GPD):	
Email:		Average Annual Usage (GPY):	
Site/Well Location:	(City/ST):	Total system pressure:	
Type of System:	(Single/Multi-unit well, Utility, Commercial/ Industrial etc.)	Referral Source?	
Current Water Treatment:			
Comments, goals, additional information:			

* MINIMUM data required in order to definitively estimate treatment system capital costs, media life, and operational costs. Our Performance Estimating Software will not run without this data.

Parameter:	Test Results:	Unit: (ppb =ug/L, ppm =mg/L)	Parameter:	Test Results:	Unit: (ppb =ug/L, ppm =mg/L)
As (Arsenic) *		ppb	pH at Well Head *		Units
SiO ₂ (Silica) *		ppm	V (Vanadium) *		ppb
Fe (Iron) *		ppb	HCO ₃ (Bicarbonate)		ppm
Mn (Manganese) *		ppb	F- (Fluoride)		ppm
P (Phosphorus) Total *		ppb	Alkalinity		ppm
Ca (Calcium)		ppm	Hardness (CaCO ₃) *		ppm
Mg (Magnesium)		ppm	Turbidity (Total Suspended Solids)		NTU or ppm
B (Boron)		ppb	TDS (Total Dissolved Solids)		ppm
Ba (Barium)		ppb	Conductivity		S/m