



A proud part of the City of Tucson



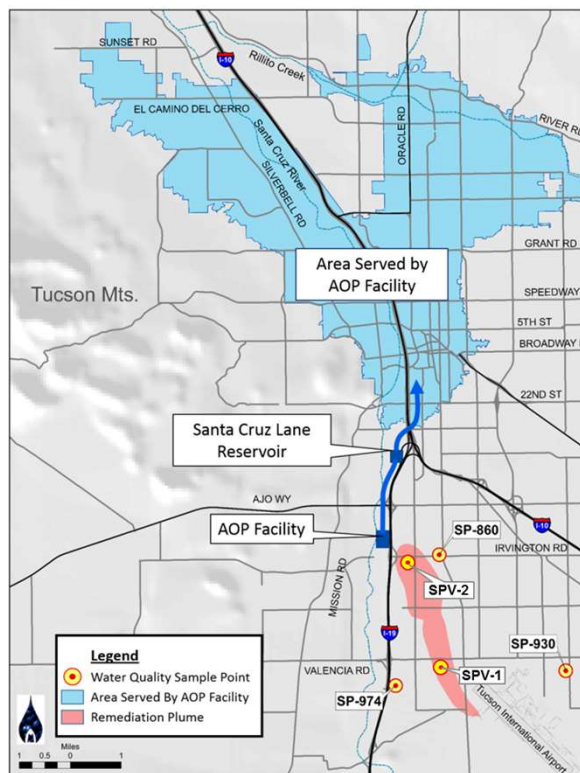
Tucson Airport Area Remediation Project (TARP) Monthly Project Summary – September, 2020

Summary

- The quarterly UCAB meeting will be a virtual event for UCAB members only to be held on October 21, 2020 at 5:45 pm. Tucson Water will provide its quarterly update.
- Enhancements to AOP Plant are ongoing.

Community Outreach

9/18: Media – Radio Toño – TARP Update (Español)



Tucson Water provides safe, clean & clear drinking water to all its customers.

Gallons of Water Treated = 201.376 MG
 Pounds of TCE Removed = 15 lbs.
 Pounds of 1,4 Dioxane Removed = 1.90 lbs.

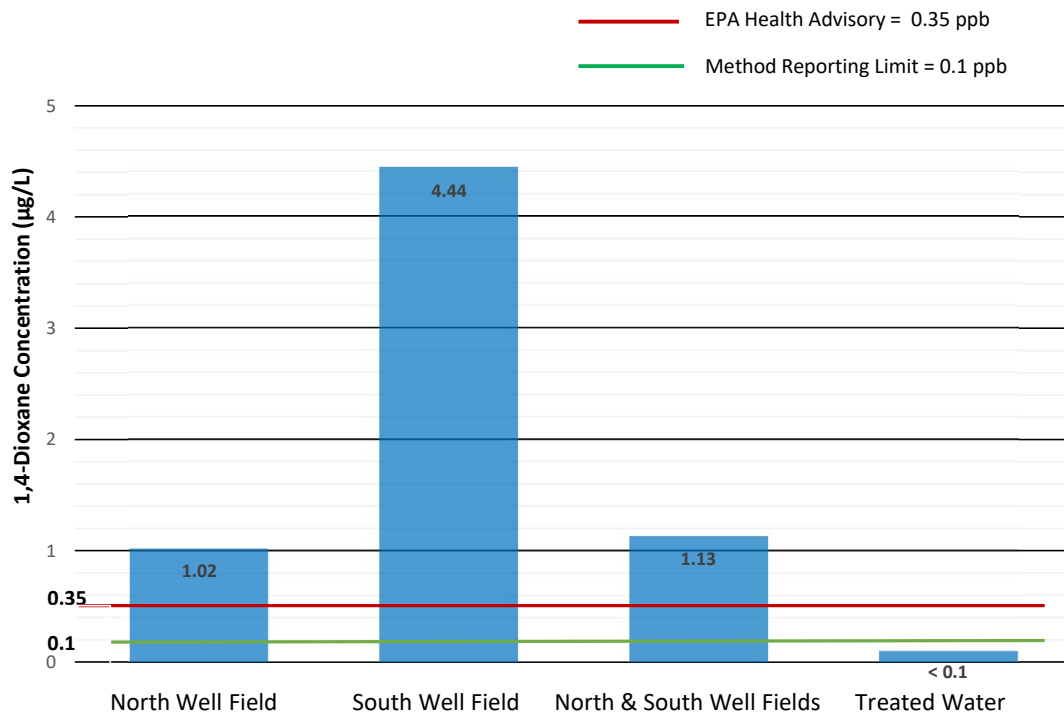
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 520-791-4331

Water Quality Report

Advanced Oxidation Process (AOP)

Distribution System September, 2020

Monthly 1,4 Dioxane Results for September, 2020



Sample Point	1,4 Dioxane	TCE	PFOA & PFOS
SP-860	Below Method Reporting Limit	Below Method Reporting Limit	Below Method Reporting Limit
SP-930	Below Method Reporting Limit	Below Method Reporting Limit	Below Method Reporting Limit
SP-974	Below Method Reporting Limit	Below Method Reporting Limit	Below Method Reporting Limit
SPV-1	Below Method Reporting Limit	Below Method Reporting Limit	Below Method Reporting Limit
SPV-2	Below Method Reporting Limit	Below Method Reporting Limit	Below Method Reporting Limit

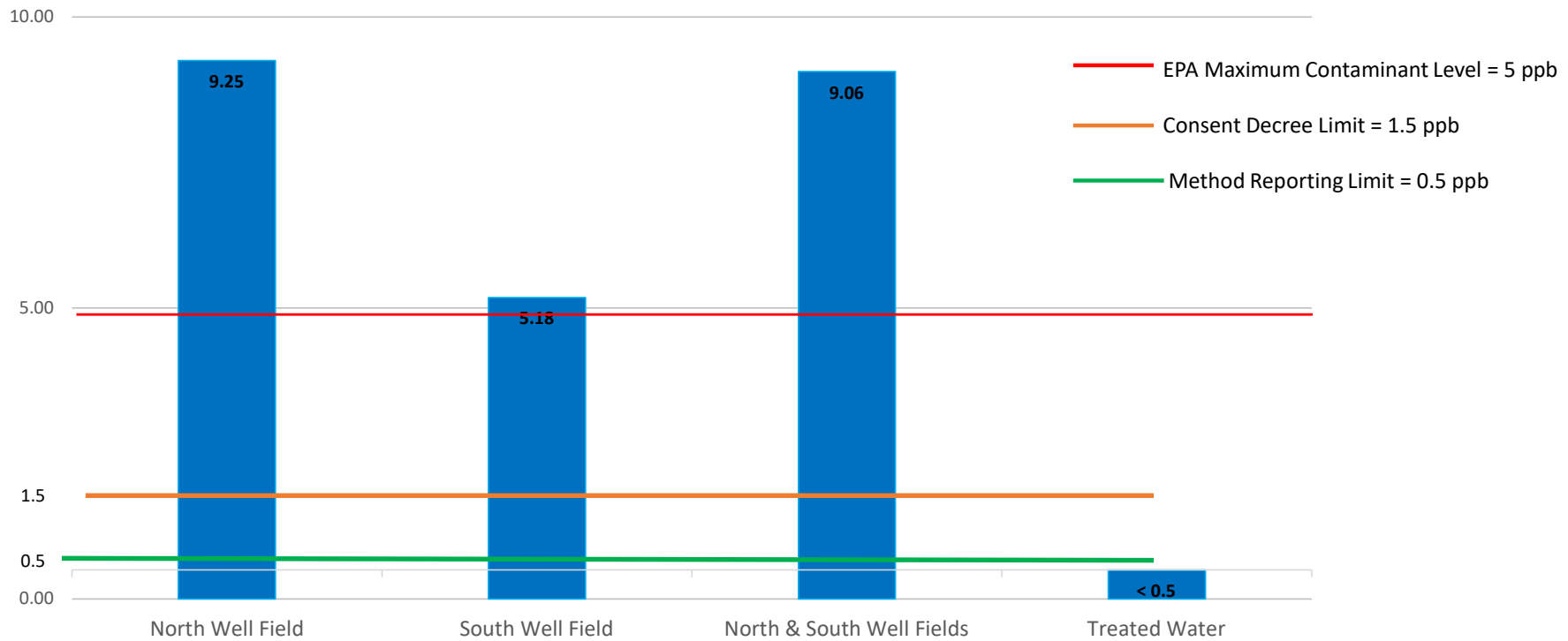
Method Reporting Limits:
 1,4 Dioxane = 0.1 ppb
 TCE = 0.5 ppb
 PFOA & PFOS = 4.0 ppt



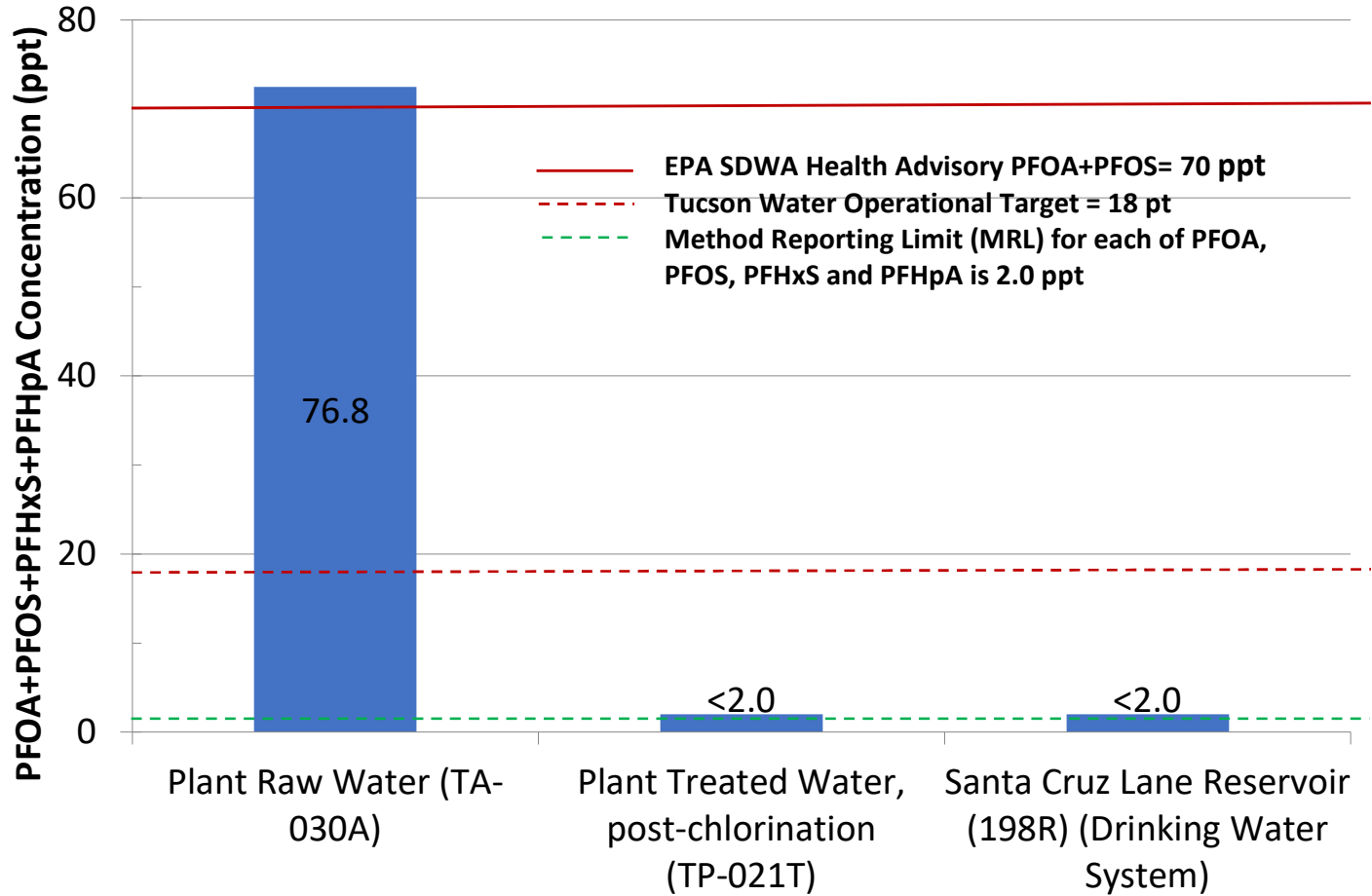
Water Quality Report

Advanced Oxidation Process (AOP)

Monthly TCE Results for September, 2020



Monthly PFOA+PFOS+PFHxS+PFHpA Results September, 2020





Status Report - TARP Activities/Projects

ACTIVITY	DESCRIPTION	LEAD AGENCY	COMPLETION DATE	% COMPLETE	NOTES
R-127A	Installation of 10 th remediation well to accelerate clean-up.	Tucson Water	6/2021	65%	Also Includes enhancements to pipeline route and treatment plant.
R-006A & R-007A Re-drill	Re-drilling of both wells to provide enhanced reliability.	Tucson Water	07/2021	10%	Due to age, the well casings at both R-006A & R-007A are fragile and in need of replacement.

Next UCAB Meeting: October 21, 2020

Virtual Event for UCAB members only, 5:45-8:00 p.m.