


**Chandler and Croddy Wells and Pipeline Project – Croddy Well Water Quality and Yield**



February 23, 2021

## Background



Site Purchased  
August 2017



Site Demolition Complete  
October 2020



Well Drilling Complete  
February 2021  
Test Pumping Scheduled  
March 2021



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# Croddy Well Zone Sampling

Zone	Depth (ft bgs)	Specific Capacity (gpm/ft)	Color (C.U.)	PFOA (ng/L)	PFOS (ng/L)	1,4-Dioxane (µg/L)
6	400 – 435	2.5	ND	ND	2.5	2.5
5	450 – 500	4.2	ND	1.8	5.5	13
4	560 – 620	4.3	ND	ND	2.1	2.9
3	675 – 725	7.3	ND	ND	ND	ND
2	850 – 890	13.2	7.5	ND	ND	ND
1	925 – 1,000	7.1	100	ND	ND	ND

Estimated Yield = 3,000 gpm

Color = 15 C.U. Secondary standard

	PFOA (ng/L)	PFOS (ng/L)	1,4-Dioxane (µg/L)
Detection Limit	1.7	1.7	0.07
Notification Limit	5.1	6.5	1.0
Response Level	10	40	35

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# Recommendation

- Receive the presentation

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