



**Department of Energy**  
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NOV 10 2021

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 Division of Site Assessment, Remediation and Revitalization  
 Bureau of Land and Waste Management  
 South Carolina Department of Health and Environmental Control  
 2600 Bull Street  
 Columbia, South Carolina 29201

Mr. Jon Richards  
 Savannah River Site Remedial Project Manager  
 Superfund Division  
 U. S. Environmental Protection Agency, Region 4  
 61 Forsyth Street, SW  
 Atlanta, Georgia 30303

Dear Ms. Fulmer and Mr. Richards:

**SUBJECT: P-Area Groundwater (PAGW) Operable Unit Data Summary Tables for April 2020 through March 2021, SEMS Number: 81**

The U. S. Department of Energy (DOE) is submitting the data summary tables for your review as agreed upon in the *Sampling and Analysis Plan Addendum for the P-Area Groundwater Operable Unit (U)* (SRNS-RP-2018-00261, Revision 1, August 2018). In accordance with the 2018 Sampling and Analysis Plan Addendum, groundwater monitoring reports will be submitted biennially and letter reports with data summary tables will be submitted in the years between. This is the first year for submittal of the letter report. Please review the summary tables and provide your comments or approval within one hundred and twenty (120) days of receipt. The effort and time that the South Carolina Department of Health and Environmental Control and the U. S. Environmental Protection Agency have given on the subject operable unit are greatly appreciated.

Questions from you or your staff may be directed to me at (803) 952-8365, or the DOE Program Manager, Mr. Philip Prater, at (803) 952-9333.

Sincerely,

**Brian T. Hennessey**

Digitally signed by Brian T.

Hennessey

Date: 2021.11.04 14:31:48 -04'00'

Brian T. Hennessey  
 SRS Remedial Project Manager  
 Infrastructure and Area Completion Division

IACD-22-106

## **P-Area Groundwater Operable Unit Letter Report for April 2020 to March 2021 Data**

### **Introduction**

Groundwater and surface water is sampled annually to support the P-Area Groundwater (PAGW) Operable Unit (OU) monitoring. Synchronous water level measurements are acquired semi-annually. This sampling is done in accordance with the 2018 Sampling and Analysis Plan (SAP) Addendum (Savannah River Nuclear Solutions [SRNS] 2018), which committed the United States Department of Energy (USDOE) to long-term groundwater and surface water monitoring and reporting for the PAGW OU. The USDOE committed to submitting a groundwater report for the PAGW OU biennially and submitting a letter report with data summary tables only for the years in between. This letter report serves as the data summary table submission for 2021.

Tritium and trichloroethylene (TCE) are the primary constituents of concern in the PAGW OU. Tritium and TCE contamination are present in the Upper Aquifer Zone (UAZ) and Lower Aquifer Zone (LAZ) of the Upper Three Runs Aquifer (UTRA). Tritium is also present in the Gordon Aquifer (GA).

### **Monitoring Results**

Locations monitored in support of this letter report are listed in Table 1. For reference, figures showing well locations including first quarter of 2020 (1Q20) results and plume extents can be found in the 2020 PAGW OU groundwater report (SRNS 2020). Samples were collected and analyzed for select constituents from 96 groundwater locations and from five surface water locations. Synchronous water level measurements were taken twice, from 200 locations in two separate sampling events, one in third quarter of 2020 (3Q20) and one in first quarter of 2021 (1Q21). All analytical data from the 1Q21 sampling event is in Enclosure 1 and synchronous water level data from the 3Q20 and 1Q21 sampling events are presented in Enclosure 2. Data for field parameters were also collected during the analytical sampling event in 1Q21, and the recorded data is presented in Enclosure 3.

In addition to tritium and TCE, other volatile organic compounds (VOCs) observed greater than the maximum contaminant level (MCL) include tetrachloroethylene (PCE) and cis-1,2-dichloroethylene. However, the presence of these contaminants is observed within the existing extent of TCE groundwater plumes and are not widespread. In particular, PCE concentrations at monitoring well PGW034DL were observed in exceedance of the MCL at 48.4 micrograms per liter ( $\mu\text{g/L}$ ). The trend is consistent with previous detections and no further action is required. Other contaminants detected in exceedance of the MCL are arsenic, chromium, and gross alpha. These exceedances were observed at wells monitoring groundwater at PSA 3A where in-situ chemical oxidation was used to remediate the VOC source. As a result of the chemical oxidation action, naturally occurring material was released from native subsurface soil resulting in increased contaminant concentrations in groundwater at the PSA 3A site. The extent of the impact is limited to the PSA 3A site, and these contaminants are not observed in downgradient monitoring wells.

### **Tritium Results**

There were 82 sample locations with tritium detections out of 101 locations sampled. Of the detections, 51 locations were in the UAZ (60 locations sampled), 23 locations were in the LAZ (31 locations sampled), three locations were in the GA (five locations samples), and five locations were in surface water (five locations sampled). The detection incidences are consistent with the previous year's groundwater report (SRNS 2020). All tritium monitoring data is presented in Table 2.

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In the UAZ, the maximum tritium concentration was 3,060 picocuries per milliliter (pCi/mL), detected in monitoring well PSB011DL. Tritium concentrations in the UAZ are continuing a decreasing trend, with an exception at monitoring well PDB 2, which is continuing an increasing trend with a 1Q21 result of 606 pCi/mL. This well is located at the P-Reactor Disassembly Basin (PRDB).

In the LAZ, the maximum tritium concentration was 12,000 pCi/mL in monitoring well PSB002B which is located at the P-Reactor Seepage Basins (PRSB). Tritium concentrations are remaining stable at monitoring well PSB002B and are increasing at monitoring well PSB011B, indicating downward vertical migration of tritium through the unit. Tritium originating from the PRDB, and possibly old process lines, is slowly migrating to the northeast toward PAR Pond with a slight increase in the bounding monitoring well PGW024B (42.3 pCi/mL in 1Q21). The plume is also moving slightly to the northwest toward the headwaters of Steel Creek and is bounded by monitoring well PGW025B (49 pCi/mL in 1Q21). Separate from the main two tritium plumes in the PAGW OU, there is an independent location at monitoring well PGW026C that has detectable tritium concentrations above the MCL of 20 pCi/mL. In 1Q21, the tritium result at this well has increased to 53.7 pCi/mL.

Tritium in the GA has historically only been detected in the upper most portion of the unit in the vicinity of the PSB 2 monitoring well cluster located at the PRSBs. Concentrations in PSB002AA, the upper most screened GA monitoring well, have remained around 5,500 pCi/mL. The 1Q21 result was 5,750 pCi/mL, which is consistent with previous year's results. Concentrations in the deeper PSB002AL monitoring well have remained around the method detection limit (MDL), which is typically below 1 pCi/mL depending on the sample. However, in the 1Q20 and 1Q21, there were tritium detections of 47 pCi/mL and 57.4 pCi/mL, respectively. This indicates a downward vertical migration of tritium in the GA. Review of head data from this well cluster indicates a strong downward migration through the aquifers. In the GA especially, there is approximately 15 meters (50 feet) of vertical head difference within the unit. Data review from other GA wells do not indicate elevated levels of tritium; therefore, elevated levels of tritium remain localized at the PSB 2 monitoring well cluster.

The vertical migration of tritium at the PRSB was presented in prior Core Team discussions, was reported in the 2020 PAGW report (SRNS 2020) and was discussed in the Savannah River Site's responses to United States Environmental Protection Agency's comments (IACD-21-136, dated May 6, 2021). Although there is tritium detected above the MCL in the GA, there is still no reason to suspect the plume area has grown significantly or poses a threat to human health or the environment. The nearest surface water discharge for the GA is within the Savannah River floodplain swamp, approximately 8.5 kilometers (5.3 miles) southwest of the PRSB. Below the GA, the Crouch Branch Confining Unit (CBCU) is a competent regional aquitard consisting of thick, stiff clay. Migration through the CBCU to the regional aquifer is extremely unlikely to occur under current conditions.

Compared to the previous year of monitoring data, tritium concentrations in surface water have seen slight changes. Concentrations have begun to increase slightly at surface water locations below SC-03 (including SC-04, SC-07, and SC-08). Concentrations at SC-02 and SC-03 continue to decline. Five shallow monitoring well pairs were installed nearby to Steel Creek with sampling beginning in 2019. Results for three of the well pairs (PSC002, PSC005, and PSC006) remained around the MDL until the 1Q21 sampling, which resulted in elevated detections of 4.19 pCi/mL and 3.75 pCi/mL at PSC002D1 and PSC002D2, respectively. The 1Q21 tritium results indicated significant decreases in the PSC003 and PSC004 well pairs compared to the 1Q20 results.

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### **TCE Results**

There were 46 sample locations with TCE detections out of 79 locations sampled. Of the detections, 29 locations were in the UAZ (48 locations sampled), 15 locations were in the LAZ (26 locations sampled), and two locations were in surface water (five locations sampled). The incidences of detection are consistent with the previous year's groundwater report (SRNS 2020). All TCE monitoring data is presented in Table 3.

In the UAZ, the maximum TCE concentration was 7,530 µg/L, detected at monitoring well PGW026DL. TCE contaminant concentrations in the UAZ continue to exhibit a decreasing trend overall, which is consistent with previous reporting. TCE concentrations at monitoring well PGW014DU showed a decreasing trend since 2004; however, data results from 2015 to present have increased with a 1Q21 result of 98 µg/L. The maximum TCE concentration in the LAZ increased slightly to 7,320 µg/L in 1Q21 at monitoring well PGW026C. Throughout the LAZ, TCE concentrations are continuing a slightly increasing trend which indicates continued downward vertical migration of TCE into the LAZ from the UAZ. TCE migration in the LAZ continues to move parallel to Steel Creek and is not anticipated to discharge to Steel Creek in the near term.

Of the five surface water stations, only SC-03 and SC-04 resulted in detectable levels of TCE. SC-04 remains below the MCL of 5 µg/L and SC-03 increased from 11.4 µg/L in 1Q20 to 16.2 µg/L in 1Q21. TCE concentrations in PSC002 have reached detectable levels with PSC002D1 and PSC002D2 results of 2.33 µg/L and 3.25 µg/L, respectively.

### **Summary**

The primary constituents of concern in the PAGW OU are tritium and TCE. Tritium is present in the UAZ and LAZ of the UTRA and is present in the GA with detections at three GA monitoring wells. In general, concentrations in the UAZ are decreasing, while concentrations in the LAZ and in the GA are increasing in some monitoring well clusters. This indicates that there is downward vertical migration of tritium within the contaminated aquifer units of the PAGW OU. The only aquifer zone currently discharging to surface water is the UAZ, which is discharging in the area around surface water station SC-03.

TCE contamination in the PAGW OU is limited to the UAZ and LAZ of the UTRA. Overall, TCE concentrations in the UAZ are decreasing while concentrations in the LAZ are increasing slightly. This indicates vertical migration of TCE contamination from the UAZ into the LAZ is occurring. The LAZ does not contribute to the surface water discharge of TCE contamination at Steel Creek. Impact to Steel Creek from the UAZ is limited to the area around SC-03.

Overall, tritium and TCE in the PAGW OU continue to follow the trends observed in the previous year's groundwater monitoring report. Breakthrough of the Tan Clay Confining Zone, which separates the UAZ and LAZ, is apparent in the data and downward vertical migration of contamination within the UTRA is assumed. Monitoring will continue as planned in the 2018 SAP Addendum, and a full groundwater monitoring report will be submitted in 2022.

### **Changes in the Monitoring Program**

No changes are proposed to the monitoring program for the PAGW OU.

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**References**

SRNS, 2018. *Sampling and Analysis Plan Addendum for the P-Area Groundwater Operable Unit (U)*, SRNS-RP-2018-00261, Revision 1, Savannah River Nuclear Solutions, LLC, Savannah River Site, Aiken, SC.

SRNS, 2020. *Groundwater Report for the P-Area Groundwater (PAGW) Operable Unit (OU) (U)*, SRNS-RP-2020-00621, Revision 0, Savannah River Nuclear Solutions, LLC, Savannah River Site, Aiken, SC.

**Table 1. Sampling Locations in Support of the PAGW OU Monitoring**

Station ID	UTM NAD27		Station Type	Aquifer Designation	Screen Zone	Analytes
	Easting	Northing				
P 24A	446390.1	3676715.98	Groundwater	GA	0.30 - 11.1	7
P 24B	446393.5	3676713.02	Groundwater	LAZ	85.9 - 95.9	7
P 24C	446397	3676709.92	Groundwater	LAZ	165.6 - 185.7	7
P 24D	446400.35	3676706.97	Groundwater	UAZ	250.4 - 270.4	7
P002U	445590.302	3676613.834	Groundwater	UAZ	221.01 - 226.01	1, 2, 6, 7
P003L	445619.078	3676627.094	Groundwater	UAZ	194.1 - 199.1	1, 2, 6, 7
P003U	445619.682	3676625.939	Groundwater	UAZ	223.44 - 228.44	1, 2, 6, 7
PA0001DU	445790.253	3676639.286	Groundwater	UAZ	254.44 - 274.44	1, 2, 4, 5, 6, 7
PA0002DL	445769.478	3676651.412	Groundwater	UAZ	216.48 - 231.48	1, 2, 4, 5, 6, 7
PA0002DU	445766.47	3676649.072	Groundwater	UAZ	252.85 - 272.85	1, 2, 4, 5, 6, 7
PA0003DU	445846.528	3676792.53	Groundwater	UAZ	254.9 - 274.9	1, 2, 7
PAS002D	447527.305	3675404.201	Groundwater	UAZ	187.96 - 197.96	7
PAS003D	447590.835	3674744.524	Groundwater	UAZ	174.84 - 184.84	7
PBP 1D	445739.865	3677173.216	Groundwater	UAZ	271.58 - 281.58	7
PBP 2D	445672.5627	3677075.287	Groundwater	UAZ	265.3 - 275.3	7
PBP 3D	445687.7044	3677132.313	Groundwater	UAZ	271.39 - 281.39	7
PCB 2A	446213.52	3676089.63	Groundwater	UAZ	260 - 290	7
PDB 2	445873.61	3676479.78	Groundwater	UAZ	250.56 - 271.56	1, 7
PDB 3	445916.45	3676521.94	Groundwater	UAZ	250.74 - 271.74	1, 7
PDB 4	445854.62	3676444.1	Groundwater	UAZ	268.64 - 288.64	7
PDB 5	445728.08	3676597.53	Groundwater	UAZ	266.59 - 286.59	1, 2, 7
PDB003C	445938.9431	3676546.01	Groundwater	LAZ	179.72 - 189.72	1, 2, 7
PGW014 A	445261.245	3676546.091	Groundwater	GA	-3.23 - 6.77	7
PGW014 B	445262.514	3676547.92	Groundwater	LAZ	122.72 - 132.72	1, 2, 7
PGW014 C	445263.779	3676549.859	Groundwater	LAZ	177.8 - 187.8	1, 2, 7
PGW014DU	445264.871	3676551.671	Groundwater	UAZ	202.79 - 212.79	1, 2, 7
PGW015 A	444792.999	3677071.895	Groundwater	GA	24.14 - 34.14	7
PGW015 B	444790.539	3677070.821	Groundwater	LAZ	151.61 - 161.61	7
PGW015 C	444793.797	3677069.348	Groundwater	LAZ	177.06 - 187.06	7
PGW015DU	444791.522	3677068.332	Groundwater	UAZ	208.95 - 218.95	7
PGW016 B	445057.644	3676357.172	Groundwater	LAZ	129.31 - 139.31	1, 2, 7
PGW016 C	445058.987	3676354.343	Groundwater	UAZ	197.71 - 207.71	1, 2, 7
PGW016DU	445060.164	3676352.261	Groundwater	UAZ	231.91 - 241.91	1, 2, 7
PGW017 B	445452.052	3676693.511	Groundwater	LAZ	153.03 - 163.03	1, 2, 7
PGW017 C	445453.828	3676694.954	Groundwater	UAZ	188.01 - 198.01	1, 2, 7
PGW017DU	445455.75	3676696.353	Groundwater	UAZ	248.14 - 258.14	1, 2, 7
PGW018 B	445435.756	3676151.771	Groundwater	LAZ	141.19 - 151.19	1, 5, 7
PGW018 C	445437.287	3676149.719	Groundwater	UAZ	187.34 - 197.34	1, 2, 7
PGW018DU	445434.252	3676153.992	Groundwater	UAZ	247.51 - 257.51	1, 2, 7
PGW019 B	445751.189	3676822.174	Groundwater	LAZ	160.85 - 170.85	1, 2, 7
PGW019 C	445753.154	3676823.566	Groundwater	LAZ	180.65 - 190.65	1, 2, 7
PGW019DU	445749.261	3676820.733	Groundwater	UAZ	215.37 - 225.37	1, 2, 7
PGW-01A	445526.926	3677263.872	Groundwater	GA	85.02 - 95.03	7
PGW-01B	445523.413	3677263.727	Groundwater	LAZ	152.73 - 162.73	7
PGW-01C	445534.086	3677264.184	Groundwater	LAZ	178.87 - 188.87	7
PGW-01DL	445530.817	3677264.066	Groundwater	UAZ	219.94 - 229.94	7
PGW020 B	445820.753	3676412.814	Groundwater	LAZ	153.17 - 163.17	7
PGW020 C	445822.201	3676410.929	Groundwater	LAZ	183.07 - 193.07	7
PGW020DU	445823.614	3676409.092	Groundwater	UAZ	228.04 - 238.04	7

**Table 1. Sampling Locations in Support of the PAGW OU Monitoring (continued)**

Station ID	UTM NAD27		Station Type	Aquifer Designation	Screen Zone	Analytes
	Easting	Northing				
PGW021 B	446075.325	3676883.518	Groundwater	LAZ	159.51 - 169.51	1, 2, 7
PGW021 C	446073.879	3676885.556	Groundwater	UAZ	199.51 - 209.51	1, 2, 7
PGW021DU	446072.401	3676887.533	Groundwater	UAZ	215.51 - 225.51	1, 2, 7
PGW022 B	446335.496	3676864.152	Groundwater	LAZ	148.32 - 158.32	1, 2, 7
PGW022 C	446337.73	3676863.932	Groundwater	LAZ	183.46 - 193.46	1, 2, 7
PGW022DU	446339.988	3676863.729	Groundwater	UAZ	213.73 - 223.73	1, 2, 3, 7
PGW023 B	446472.472	3676725.744	Groundwater	LAZ	169.16 - 179.16	7
PGW023 C	446470.618	3676724.357	Groundwater	UAZ	208.92 - 218.92	7
PGW023DU	446468.717	3676723.086	Groundwater	UAZ	253.54 - 263.54	7
PGW024 A	446065.244	3676722.784	Groundwater	GA	62.34 - 72.34	7
PGW024 B	446066.558	3676720.876	Groundwater	LAZ	172.49 - 182.49	1, 2, 7
PGW024 C	446068.636	3676717.866	Groundwater	UAZ	212.44 - 222.44	1, 2, 7
PGW024DU	446069.939	3676716.025	Groundwater	UAZ	252.51 - 262.51	1, 2, 7
PGW025 A	445734.067	3676689.857	Groundwater	GA	35.83 - 45.83	7
PGW025 B	445735.867	3676691.318	Groundwater	LAZ	160.74 - 170.74	1, 2, 7
PGW025 C	445737.766	3676692.852	Groundwater	UAZ	196.01 - 206.01	1, 2, 7
PGW025DU	445739.676	3676694.318	Groundwater	UAZ	216.09 - 226.09	1, 2, 7
PGW026B	445388.407	3676612.467	Groundwater	LAZ	121.98 - 131.99	1, 2, 7
PGW026C	445390.389	3676614.664	Groundwater	LAZ	151.97 - 161.97	1, 2, 7
PGW026DL	445391.493	3676615.995	Groundwater	UAZ	196.81 - 206.81	1, 2, 7
PGW027C	445227.206	3676441.826	Groundwater	LAZ	147.28 - 157.29	1, 2, 7
PGW027DL	445227.073	3676444.442	Groundwater	LAZ	170.25 - 180.26	1, 2, 7
PGW027DU	445226.969	3676447.381	Groundwater	UAZ	205.09 - 215.09	1, 2, 7
PGW028C	445193.279	3676265.804	Groundwater	LAZ	177.07 - 187.07	1, 2, 7
PGW028DU	445196.587	3676268.25	Groundwater	UAZ	219.21 - 229.21	1, 2, 7
PGW029C	445800.553	3676754.312	Groundwater	LAZ	180.18 - 190.19	1, 2, 7
PGW029DL	445802.651	3676755.727	Groundwater	UAZ	222.03 - 232.03	1, 2, 7
PGW-02A	443783.152	3675635.887	Groundwater	GA	32.15 - 42.16	7
PGW-02C	443783.406	3675633.208	Groundwater	LAZ	157.68 - 167.71	7
PGW-02CU	443779.705	3675632.7	Groundwater	LAZ	178.88 - 188.88	7
PGW-02DL	443783.481	3675630.36	Groundwater	UAZ	196.28 - 206.29	7
PGW030B	445844.45	3676750.651	Groundwater	LAZ	180.59 - 190.61	1, 2, 7
PGW030BL	445843.28	3676752.362	Groundwater	LAZ	155.81 - 165.82	1, 2, 7
PGW031B	446038.977	3676793.401	Groundwater	LAZ	158.15 - 168.15	1, 2, 7
PGW031C	446037.742	3676795.253	Groundwater	LAZ	181.22 - 191.22	1, 2, 7
PGW033A	445831.993	3676320.489	Groundwater	GA	98.84 - 108.94	1, 7
PGW034DL	446092.356	3677110.743	Groundwater	UAZ	204.52 - 214.52	1, 2, 7
PGW035C	445504.332	3676598.004	Groundwater	LAZ	186.68 - 196.68	1, 2, 7
PGW035CU	445493.4549	3676563.805	Groundwater	LAZ	149.41 - 159.38	1, 2, 7
PGW035D	445504.332	3676598.004	Groundwater	UAZ	236.65 - 251.67	1, 2, 7
PGW-03A	445988.766	3676038.45	Groundwater	GA	87.85 - 97.86	1, 7
PGW-03B	445990.873	3676040.059	Groundwater	LAZ	133.85 - 143.87	7
PGW-03C	445992.96	3676041.541	Groundwater	LAZ	167.73 - 177.73	7
PGW-03DL	445995.213	3676043.106	Groundwater	UAZ	215.3 - 225.3	7
PGW-04A	444800.626	3675999.226	Groundwater	GA	84.23 - 94.27	7
PGW-04B	444802.971	3676000.82	Groundwater	LAZ	118.64 - 128.66	7
PGW-04C	444805.21	3676002.714	Groundwater	LAZ	167.24 - 177.25	7
PGW-04DL	444807.539	3676004.485	Groundwater	UAZ	205.34 - 215.35	7
PGW-05A	447908.324	3675686.809	Groundwater	GA	1.92 - 11.94	7

**Table 1. Sampling Locations in Support of the PAGW OU Monitoring (continued)**

Station ID	UTM NAD27		Station Type	Aquifer Designation	Screen Zone	Analytes
	Easting	Northing				
PGW-05B	447906.432	3675688.787	Groundwater	LAZ	52.89 - 62.92	7
PGW-05C	447904.612	3675690.666	Groundwater	LAZ	139.49 - 149.56	7
PGW-06A	446841.329	3676941.758	Groundwater	GA	60.13 - 70.13	7
PGW-06B	446840.001	3676938.869	Groundwater	GA	101.58 - 111.61	7
PGW-06C	446843.701	3676947.404	Groundwater	LAZ	146.87 - 156.88	7
PGW-06DL	446844.911	3676950.245	Groundwater	UAZ	199.7 - 209.72	7
PGW-07A	445792.687	3677017.048	Groundwater	GA	108.7 - 118.7	7
PGW-07B	445793.988	3677014.641	Groundwater	LAZ	158.79 - 168.79	7
PGW-07C	445795.512	3677012.132	Groundwater	LAZ	183.29 - 193.29	7
PGW-07DL	445796.931	3677009.509	Groundwater	UAZ	223.89 - 233.89	7
PGW-08A	444599.681	3675111.854	Groundwater	LAZ	62.25 - 72.27	7
PGW-08B	444599.373	3675109.067	Groundwater	LAZ	121.17 - 131.2	7
PGW-08C	444599.168	3675106.242	Groundwater	LAZ	180.55 - 190.57	7
PGW-08DL	444599.01	3675103.301	Groundwater	UAZ	216.37 - 226.4	7
PGW-09A	445284.403	3674419.206	Groundwater	GA	25.96 - 35.98	7
PGW-09B	445284.592	3674421.793	Groundwater	LAZ	113.91 - 123.93	7
PGW-09C	445288.056	3674424.542	Groundwater	LAZ	151.81 - 161.81	7
PGW-09DL	445284.631	3674424.536	Groundwater	UAZ	217 - 222.01	7
PGW-10B	446953.143	3674679.322	Groundwater	LAZ	69.84 - 79.86	7
PGW-10C	446947.157	3674678.432	Groundwater	LAZ	145.07 - 155.08	7
PGW-10CU	446949.425	3674681.477	Groundwater	UAZ	190.91 - 200.91	7
PGW-10DL	446949.919	3674678.935	Groundwater	UAZ	199.9 - 209.9	7
PGW-11A	446180.975	3678260.222	Groundwater	GA	16.55 - 26.56	7
PGW-11B	446183.525	3678259.93	Groundwater	GA	67.63 - 77.66	7
PGW-11C	446186.536	3678259.521	Groundwater	LAZ	150.86 - 160.87	7
PGW-11DL	446189.547	3678259.113	Groundwater	UAZ	199.57 - 209.58	7
PGW-12A	447825.99	3677061.37	Groundwater	GA	33.47 - 43.48	7
PGW-12C	447825.039	3677058.793	Groundwater	LAZ	154.61 - 164.62	7
PGW-12DL	447824.142	3677056.143	Groundwater	UAZ	208.16 - 218.15	7
PGW-13A	444101.502	3676743.917	Groundwater	GA	60.17 - 70.2	7
PGW-13C	444100.054	3676746.217	Groundwater	LAZ	128.87 - 138.89	7
PGW-13CU	444102.963	3676748.071	Groundwater	LAZ	149.87 - 159.87	7
PGW-13DL	444098.509	3676748.598	Groundwater	UAZ	189.75 - 199.77	7
PIW001D	445593.4579	3676633.671	Groundwater	UAZ	203.78 - 223.78	7
PIW002D	445598.784	3676614.633	Groundwater	UAZ	218.81 - 233.81	7
PIW003D	445599.9791	3676594.612	Groundwater	UAZ	220.77 - 240.77	7
PIW004D	445603.8042	3676580.504	Groundwater	UAZ	231.49 - 251.49	7
PMP004DL	445677.978	3676618.626	Groundwater	UAZ	216.79 - 231.79	1, 2, 6, 7
PMP007DL	445679.756	3676650.814	Groundwater	UAZ	212.87 - 227.77	1, 2, 6, 7
PMP008DL	445667.277	3676635.93	Groundwater	UAZ	213.21 - 228.21	1, 2, 6, 7
PMW001DL	445746.069	3676645.577	Groundwater	UAZ	217.76 - 232.76	1, 2, 6, 7
PMW005DL	445693.49	3676633.906	Groundwater	UAZ	215.79 - 230.79	1, 2, 6, 7
PRB001DU	445835.042	3676499.995	Groundwater	UAZ	249.85 - 269.87	1, 7
PRB002DU	445793.365	3676545.546	Groundwater	UAZ	249.96 - 269.98	1, 2, 7
PRB003C	445962.694	3676408.479	Groundwater	LAZ	180.43 - 190.46	1, 2, 3, 4, 5, 6, 7
PRB003DU	445964.477	3676412.526	Groundwater	UAZ	250.22 - 270.25	1, 2, 3, 4, 5, 6, 7
PRB004DU	445905.852	3676613.904	Groundwater	UAZ	249.45 - 269.47	1, 2, 7

**Table 1. Sampling Locations in Support of the PAGW OU Monitoring (continued)**

Station ID	UTM NAD27		Station Type	Aquifer Designation	Screen Zone	Analytes
	Easting	Northing				
PRB005C	445866.257	3676675.05	Groundwater	LAZ	169.26 - 179.24	1, 2, 7
PRB005DU	445861.479	3676675.761	Groundwater	UAZ	248.89 - 268.91	1, 2, 7
PRP 1A	445122.88	3676625.52	Groundwater	UAZ	234.7 - 264.7	7
PRP 2	445164.12	3676670.5	Groundwater	UAZ	236.6 - 266.6	7
PRP 5	445281.37	3676683.915	Groundwater	UAZ	202.78 - 212.76	7
PRP 7	445156.1652	3676605.45	Groundwater	UAZ	231.99 - 246.99	7
PRW001C	445599.8558	3676626.179	Groundwater	LAZ	152.88 - 162.88	7
PRW001DL	445598.4	3676629.39	Groundwater	UAZ	188.67 - 198.67	7
PRW001DU	445596.3901	3676631.828	Groundwater	UAZ	216.79 - 226.79	7
PRW002C	445588.6202	3676621.322	Groundwater	LAZ	151.11 - 161.11	7
PRW002DL	445586.8843	3676624.489	Groundwater	UAZ	191.86 - 201.86	7
PRW002DU	445586.0133	3676627.682	Groundwater	UAZ	218.06 - 228.06	7
PRW003C	445610.6878	3676608.885	Groundwater	LAZ	162.68 - 172.68	7
PRW003DL	445604.8404	3676615.303	Groundwater	UAZ	204.05 - 214.05	7
PRW003DU	445611.1089	3676604.254	Groundwater	UAZ	237.92 - 247.92	7
PRW004C	445595.6913	3676606.232	Groundwater	LAZ	157.28 - 167.28	7
PRW004DL	445594.5449	3676609.291	Groundwater	UAZ	189.55 - 199.55	7
PRW004DU	445597.6732	3676601.84	Groundwater	UAZ	236.71 - 246.71	7
PRW005DL	445592.0388	3676642.715	Groundwater	UAZ	185.89 - 195.86	7
PRW005DU	445590.4653	3676640.245	Groundwater	UAZ	258.00 - 272.97	7
PRW006C	445552.4918	3676617.365	Groundwater	LAZ	153.62 - 163.59	7
PRW006DL	445555.577	3676617.98	Groundwater	UAZ	177.50 - 192.48	7
PRW006DU	445558.5662	3676619.159	Groundwater	UAZ	234.29 - 244.26	7
PRW007DL	445591.9135	3676578.519	Groundwater	UAZ	196.93 - 206.90	7
PRW007DU	445591.4021	3676581.475	Groundwater	UAZ	236.10 - 246.07	7
PSB 1A	445706.34	3676398.04	Groundwater	UAZ	259.3 - 289.3	1, 3, 5, 7
PSB 2A	445652.17	3676356.01	Groundwater	UAZ	258.9 - 288.9	1, 5, 7
PSB 3A	445574.1	3676294.42	Groundwater	UAZ	258.8 - 288.8	1, 5, 7
PSB 4A	445525.9	3676234.61	Groundwater	UAZ	257.7 - 287.7	1, 5, 7
PSB 5A	445606.63	3676258.07	Groundwater	UAZ	264.5 - 294.5	7
PSB 6A	445698.39	3676323.17	Groundwater	UAZ	264.4 - 294.4	7
PSB 7A	445757.49	3676410.4	Groundwater	UAZ	260.9 - 290.9	1, 5, 7
PSB 8	445837.418	3676342.545	Groundwater	UAZ	263.96 - 273.96	7
PSB 10	445429.971	3676289.999	Groundwater	UAZ	258.57 - 268.57	7
PSB 11	445426.521	3676383.421	Groundwater	UAZ	253.56 - 263.56	1, 5, 7
PSB002AA	445656.558	3676357.961	Groundwater	GA	105.27 - 115.27	1, 7
PSB002AL	445655.832	3676361.384	Groundwater	GA	-0.09 - 9.93	1, 7
PSB002B	445658.726	3676359.539	Groundwater	LAZ	135.37 - 145.39	1, 5, 7
PSB002C	445648.524	3676354.035	Groundwater	LAZ	179.93 - 189.93	1, 5, 7
PSB002DL	445646.276	3676352.36	Groundwater	UAZ	246.71 - 256.72	1, 5, 7
PSB003DL	445571.726	3676296.968	Groundwater	UAZ	240.2 - 250.22	1, 5, 7
PSB011A	445423.978	3676395.988	Groundwater	GA	90.33 - 100.35	1, 7
PSB011B	445423.72	3676390.931	Groundwater	LAZ	163.85 - 173.85	1, 5, 7
PSB011C	445423.415	3676387.467	Groundwater	LAZ	194.77 - 204.76	1, 5, 7
PSB011DL	445423.078	3676384.772	Groundwater	UAZ	216.49 - 226.49	1, 5, 7
PSC002D1	445157.8977	3676510.663	Seepline	UAZ	234.03 - 236.03	1, 2, 7
PSC002D2	445157.3373	3676510.271	Seepline	UAZ	229.41 - 231.41	1, 2, 7
PSC003D1	445112.8287	3676467.133	Seepline	UAZ	233 - 235	1, 2, 7
PSC003D2	445112.5393	3676466.96	Seepline	UAZ	228.71 - 230.71	1, 2, 7

**Table 1. Sampling Locations in Support of the PAGW OU Monitoring (continued/end)**

Station ID	UTM NAD27		Station Type	Aquifer Designation	Screen Zone	Analytes
	Easting	Northing				
PSC004D1	445065.4298	3676442.718	Seepline	UAZ	231.57 - 233.57	1, 2, 7
PSC004D2	445065.8336	3676442.206	Seepline	UAZ	230.12 - 232.12	1, 2, 7
PSC005D1	444853.975	3676400.09	Seepline	UAZ	227.98 - 229.98	1, 2, 7
PSC005D2	444853.654	3676400.04	Seepline	UAZ	224.69 - 226.69	1, 2, 7
PSC006D1	444772.287	3676257.772	Seepline	UAZ	228.98 - 230.98	1, 2, 7
PSC006D2	444771.5909	3676258.114	Seepline	UAZ	221.25 - 223.25	1, 2, 7
RGW 4C	444576.2842	3677465.994	Groundwater	LAZ	132.7 - 142.7	7
RGW 4D	444577.1801	3677468.983	Groundwater	UAZ	184.56 - 194.56	7
RGW 5C	445941.9432	3678018.325	Groundwater	LAZ	109.33 - 119.33	7
RGW 5D	445938.5996	3678017.73	Groundwater	UAZ	186.62 - 196.62	7
RGW 6C	446723.7193	3676545.107	Groundwater	LAZ	105.72 - 115.72	7
RGW 6D	446720.5124	3676546.018	Groundwater	UAZ	202.54 - 212.54	7
RGW 9C	443118.5289	3675949.368	Groundwater	LAZ	104.78 - 114.78	7
RGW 9D	443116.0117	3675952.872	Groundwater	UAZ	154.19 - 164.19	7
SC-02	445206.639	3676510.663	Surface Water	Surface Water	N/A	1, 2
SC-03	445116	3676510.271	Surface Water	Surface Water	N/A	1, 2
SC-04	444744.214	3676467.133	Surface Water	Surface Water	N/A	1, 2
SC-07	443749.357	3676466.96	Surface Water	Surface Water	N/A	1, 2
SC-08	443480.2247	3674589.192	Surface Water	Surface Water	N/A	1, 2

UAZ - Upper Aquifer Zone of the Upper Three Runs Aquifer

LAZ - Lower Aquifer Zone of the Upper Three Runs Aquifer

GA - Gordan Aquifer

Analyte Code:

1- Tritium

2- Reduced VOC list

-1,1-Dichloroethylene

-Chloroethene (Vinyl Chloride)

-cis-1,2-Dichloroethylene

-trans-1,2-Dichloroethylene

-Ethene

-Ethane

-Tetrachloroethylene (PCE)

-Trichloroethylene (TCE)

3- Strontium-90

4- TAL Metals, Chloride, Uranium

5- Gross Alpha, Nonvolatile Beta

6- Total Phosphate (as P), Total Organic Carbon, Sulfate, Sulfide, Nitrate, Dissolved Organic Carbon, Total Inorganic Carbon, Ferric Iron, Ferrous Iron

7- Synchronous Water Level

**Table 2. Tritium Data Comparison Between 1Q20 and 1Q21**

Station ID	Aquifer Designation	Units	1Q20 Sampling		1Q21 Sampling	
			Result	Qualifier	Result	Qualifier
P002U	UAZ	pCi/mL	37.6		15.3	
P003L	UAZ	pCi/mL	1050		978	
P003U	UAZ	pCi/mL	4.49		8.8	
PAO001DU	UAZ	pCi/mL	3.12	J	6.67	
PAO002DL	UAZ	pCi/mL	14.8		14.7	
PAO002DU	UAZ	pCi/mL	0.671	J	0.451	J
PAO003DU	UAZ	pCi/mL	0.701	J	0.839	J
PDB 2	UAZ	pCi/mL	553		606	
PDB 3	UAZ	pCi/mL	0.484	J	1.74	
PDB 5	UAZ	pCi/mL	0.251	U	0.477	U
PDB003C	LAZ	pCi/mL	128		133	
PGW014 B	LAZ	pCi/mL	0.00162	U	0.0658	U
PGW014 C	LAZ	pCi/mL	0.144	U	0.00255	U
PGW014DU	UAZ	pCi/mL	2.49		5.58	
PGW016 B	LAZ	pCi/mL	-0.0622	U	-0.304	U
PGW016 C	UAZ	pCi/mL	0.933	J	1.31	J
PGW016DU	UAZ	pCi/mL	101		18.9	
PGW017 B	LAZ	pCi/mL	0.157	U	0.425	U
PGW017 C	UAZ	pCi/mL	0.73	J	0.777	J
PGW017DU	UAZ	pCi/mL	-0.108	U	1.74	
PGW018 B	LAZ	pCi/mL	5.64		7.66	
PGW018 C	UAZ	pCi/mL	38.3		43.8	
PGW018DU	UAZ	pCi/mL	0.725	J	0.806	J
PGW019 B	LAZ	pCi/mL	0.392	U	0.595	U
PGW019 C	LAZ	pCi/mL	1.65	J	1.84	J
PGW019DU	UAZ	pCi/mL	0.288	U	0.629	U
PGW021 B	LAZ	pCi/mL	0.442	U	0.808	J
PGW021 C	UAZ	pCi/mL	2.68		3.56	
PGW021DU	UAZ	pCi/mL	2.21		2.73	
PGW022 B	LAZ	pCi/mL	-0.142	U	0.272	U
PGW022 C	LAZ	pCi/mL	1.45	J	1.97	
PGW022DU	UAZ	pCi/mL	2.66		2.75	
PGW024 B	LAZ	pCi/mL	34.2		42.3	
PGW024 C	UAZ	pCi/mL	23.4		52.9	
PGW024DU	UAZ	pCi/mL	1.87		3.12	
PGW025 B	LAZ	pCi/mL	44		49	
PGW025 C	UAZ	pCi/mL	2.17		3.42	
PGW025DU	UAZ	pCi/mL	0.284	U	0.63	J
PGW026B	LAZ	pCi/mL	2.31		3.54	
PGW026C	LAZ	pCi/mL	35.9		53.7	
PGW026DL	UAZ	pCi/mL	89.8		87.7	
PGW027C	LAZ	pCi/mL	199		236	
PGW027DL	LAZ	pCi/mL	430		421	
PGW027DU	UAZ	pCi/mL	182		243	
PGW028C	LAZ	pCi/mL	5.15		7.81	
PGW028DU	UAZ	pCi/mL	618		330	
PGW029C	LAZ	pCi/mL	0.433	U	0.3	U
PGW029DL	UAZ	pCi/mL	0.671	J	0.0688	U
PGW030B	LAZ	pCi/mL	0.0471	U	1.15	J

**Table 2. Tritium Data Comparison Between 1Q20 and 1Q21 (continued)**

Station ID	Aquifer Designation	Units	1Q20 Sampling		1Q21 Sampling	
			Result	Qualifier	Result	Qualifier
PGW030BL	LAZ	pCi/mL	-0.209	U	0.0905	U
PGW031B	LAZ	pCi/mL	1.34	J	2.2	
PGW031C	LAZ	pCi/mL	11.6		11.3	
PGW033A	GA	pCi/mL	-0.103	U	0.0593	U
PGW034DL	UAZ	pCi/mL	1.79		1.37	J
PGW035C	LAZ	pCi/mL	151		163	
PGW035CU	LAZ	pCi/mL	NS		4.52	
PGW035D	UAZ	pCi/mL	5.93		8.97	
PGW-03A	GA	pCi/mL	0.143	U	0.347	U
PMP004DL	UAZ	pCi/mL	364		232	
PMP007DL	UAZ	pCi/mL	1.9		3.06	
PMP008DL	UAZ	pCi/mL	54.3		10.2	
PMW001DL	UAZ	pCi/mL	2.4		2.57	
PMW005DL	UAZ	pCi/mL	339		349	
PRB001DU	UAZ	pCi/mL	0.833	J	1.12	J
PRB002DU	UAZ	pCi/mL	7.59		6.71	
PRB003C	LAZ	pCi/mL	1.75		2.42	
PRB003DU	UAZ	pCi/mL	0.871	J	0.234	U
PRB004DU	UAZ	pCi/mL	0.448	U	0.441	U
PRB005C	LAZ	pCi/mL	28.4		31.3	
PRB005DU	UAZ	pCi/mL	0.611	U	0.372	U
PSB 1A	UAZ	pCi/mL	25.5		8.22	
PSB 2A	UAZ	pCi/mL	0.992	J	0.976	J
PSB 3A	UAZ	pCi/mL	15.9		28.9	
PSB 4A	UAZ	pCi/mL	0.948	J	0.192	U
PSB 7A	UAZ	pCi/mL	8.74		8.47	
PSB 11	UAZ	pCi/mL	3.25		1.5	
PSB002AA	GA	pCi/mL	5680		5750	
PSB002AL	GA	pCi/mL	47		57.4	
PSB002B	LAZ	pCi/mL	12300		12000	
PSB002C	LAZ	pCi/mL	8180		7910	
PSB002DL	UAZ	pCi/mL	398		427	
PSB003DL	UAZ	pCi/mL	414		273	
PSB011A	GA	pCi/mL	2.62		3.6	
PSB011B	LAZ	pCi/mL	365		637	
PSB011C	LAZ	pCi/mL	4200		3910	
PSB011DL	UAZ	pCi/mL	3580		3060	
PSC002D1	UAZ	pCi/mL	1.21	J	4.19	
PSC002D2	UAZ	pCi/mL	0.649	U	3.75	
PSC003D1	UAZ	pCi/mL	224		54.2	
PSC003D2	UAZ	pCi/mL	551		266	
PSC004D1	UAZ	pCi/mL	840		494	
PSC004D2	UAZ	pCi/mL	83.1		8.15	
PSC005D1	UAZ	pCi/mL	0.307	U	0.581	U
PSC005D2	UAZ	pCi/mL	0.462	U	0.282	U
PSC006D1	UAZ	pCi/mL	1.57	J	1.3	J
PSC006D2	UAZ	pCi/mL	1.36	J	1.79	J
SC-02	SW	pCi/mL	2.63		2.22	
SC-03	SW	pCi/mL	507		450	

**Table 2. Tritium Data Comparison Between 1Q20 and 1Q21 (continued/end)**

Station ID	Aquifer Designation	Units	1Q20 Sampling		1Q21 Sampling		
			Result	Qualifier	Result	Qualifier	
SC-04	SW	pCi/mL	95.5		135		
SC-07	SW	pCi/mL	26.5		39.2		
SC-08	SW	pCi/mL	21.8		30		

NS - Not Sampled  
UAZ - Upper Aquifer Zone  
LAZ - Lower Aquifer Zone  
GA - Gordan Aquifer  
SW - Surface Water

**Table 3. TCE Data Comparison Between 1Q20 and 1Q21**

Station ID	Aquifer Designation	Units	1Q20 Sampling		1Q21 Sampling	
			Result	Qualifier	Result	Qualifier
P002U	UAZ	ug/L	550		7.25	
P003L	UAZ	ug/L	7530		2490	
P003U	UAZ	ug/L	198		686	
PAO001DU	UAZ	ug/L	1	U	1	U
PAO002DL	UAZ	ug/L	279		200	
PAO002DU	UAZ	ug/L	107		48.6	
PAO003DU	UAZ	ug/L	1.11		1.94	J
PDB 5	UAZ	ug/L	1	U	1	U
PDB003C	LAZ	ug/L	0.52	J	0.35	J
PGW014 B	LAZ	ug/L	1	U	1	U
PGW014 C	LAZ	ug/L	215		243	
PGW014DU	UAZ	ug/L	52.3		98	
PGW016 B	LAZ	ug/L	1	U	1	U
PGW016 C	UAZ	ug/L	1	U	1	U
PGW016DU	UAZ	ug/L	1	U	1	U
PGW017 B	LAZ	ug/L	1	U	1	U
PGW017 C	UAZ	ug/L	1	U	1	U
PGW017DU	UAZ	ug/L	1	U	1	U
PGW018 C	UAZ	ug/L	0.64	J	0.78	J
PGW018DU	UAZ	ug/L	1	U	1	U
PGW019 B	LAZ	ug/L	1	U	1	U
PGW019 C	LAZ	ug/L	1	U	1	U
PGW019DU	UAZ	ug/L	1	U	1	U
PGW021 B	LAZ	ug/L	1	U	1	U
PGW021 C	UAZ	ug/L	0.7	J	1.04	
PGW021DU	UAZ	ug/L	1	U	1	U
PGW022 B	LAZ	ug/L	1	U	1	U
PGW022 C	LAZ	ug/L	2.56		2.55	
PGW022DU	UAZ	ug/L	1.37		2.65	
PGW024 B	LAZ	ug/L	2.27		3.13	
PGW024 C	UAZ	ug/L	2.13		8.54	
PGW024DU	UAZ	ug/L	1	U	1	U
PGW025 B	LAZ	ug/L	6040		5940	
PGW025 C	UAZ	ug/L	10.6		16.2	
PGW025DU	UAZ	ug/L	1	U	1	U
PGW026B	LAZ	ug/L	812		1210	
PGW026C	LAZ	ug/L	6620		7320	
PGW026DL	UAZ	ug/L	7860		7530	
PGW027C	LAZ	ug/L	173		131	
PGW027DL	LAZ	ug/L	1360		1870	
PGW027DU	UAZ	ug/L	74.3		346	
PGW028C	LAZ	ug/L	1	U	1	U
PGW028DU	UAZ	ug/L	1	U	1	U
PGW029C	LAZ	ug/L	19.3		58	
PGW029DL	UAZ	ug/L	0.52	J	0.37	J
PGW030B	LAZ	ug/L	2030		3410	
PGW030BL	LAZ	ug/L	1	U	1	U
PGW031B	LAZ	ug/L	28.8		49.2	
PGW031C	LAZ	ug/L	526		575	

**Table 3. TCE Data Comparison Between 1Q20 and 1Q21 (continued/end)**

Station ID	Aquifer Designation	Units	1Q20 Sampling		1Q21 Sampling	
			Result	Qualifier	Result	Qualifier
PGW034DL	UAZ	ug/L	0.63	J	0.57	J
PGW035C	LAZ	ug/L	6390		5880	
PGW035CU	LAZ	ug/L	NS		1	U
PGW035D	UAZ	ug/L	32.4		44.9	
PMP004DL	UAZ	ug/L	0.72	J	3340	
PMP007DL	UAZ	ug/L	28.3		20.7	
PMP008DL	UAZ	ug/L	848		130	
PMW001DL	UAZ	ug/L	26.3		10.4	
PMW005DL	UAZ	ug/L	0.54	J	0.37	J
PRB002DU	UAZ	ug/L	0.64	J	0.38	J
PRB003C	LAZ	ug/L	1	U	1	U
PRB003DU	UAZ	ug/L	1	U	1	U
PRB004DU	UAZ	ug/L	1.18		1.1	
PRB005C	LAZ	ug/L	2390		2560	
PRB005DU	UAZ	ug/L	1	U	1	U
PSC002D1	UAZ	ug/L	1	U	2.33	
PSC002D2	UAZ	ug/L	1	U	3.25	
PSC003D1	UAZ	ug/L	4.49		6.12	
PSC003D2	UAZ	ug/L	4.38		3.58	
PSC004D1	UAZ	ug/L	1	U	1	U
PSC004D2	UAZ	ug/L	2.98		5.61	
PSC005D1	UAZ	ug/L	1	U	1	U
PSC005D2	UAZ	ug/L	1	U	1	U
PSC006D1	UAZ	ug/L	1	U	1	U
PSC006D2	UAZ	ug/L	1	U	1	U
SC-02	SW	ug/L	1	U	1	U
SC-03	SW	ug/L	11.4		16.2	
SC-04	SW	ug/L	1.16		1.12	
SC-07	SW	ug/L	1	U	1	U
SC-08	SW	ug/L	1	U	1	U

NS - Not Sampled  
UAZ - Upper Aquifer Zone  
LAZ - Lower Aquifer Zone  
GA - Gordan Aquifer  
SW - Surface Water

Ms. Susan Fulmer  
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NOV 10 2021

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Enclosures:

1. PAGW Analytical Data for 1Q2021 Sampling Event
2. PAGW Water Level Data for 3Q2020 and 1Q2021 Sampling Events
3. PAGW Field Parameters 1Q2021 Sampling Event

c w/o encl:

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Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
P002U	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
P003L	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
P003U	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	3.33	10	U	10	MCL	7	ug/L	NO
PAO001DU	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PAO002DL	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	1.33	4	U	4	MCL	7	ug/L	NO
PAO002DU	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PAO003DU	UAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.666	2	U	2	MCL	7	ug/L	NO
PDB 5	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PDB003C	LAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW014 B	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW014 C	LAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW014DU	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW016 B	LAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW016 C	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW016DU	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW017 B	LAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW017 C	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW017DU	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW018 C	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW018DU	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW019 B	LAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW019 C	LAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW019DU	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW021 B	LAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW021 C	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW021DU	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW022 B	LAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW022 C	LAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW022DU	UAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW024 B	LAZ	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW024 C	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW024DU	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW025 B	LAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	J	0.39	MCL	7	ug/L	NO
PGW025 C	UAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW025DU	UAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW026B	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW026C	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	J	0.6	MCL	7	ug/L	NO
PGW026DL	UAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	J	0.6	MCL	7	ug/L	NO
PGW027C	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW027DL	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW027DU	UAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW028C	LAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW028DU	UAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW029C	LAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW029DL	UAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW030B	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW030BL	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW031B	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW031C	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW034DL	UAZ	2/11/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW035C	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	J	0.37	MCL	7	ug/L	NO
PGW035CU	LAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PGW035D	UAZ	2/10/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PMP004DL	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	33.3	100	U	100	MCL	7	ug/L	NO
PMP007DL	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PMP008DL	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	1.33	4	U	4	MCL	7	ug/L	NO
PMW001DL	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PMW005DL	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PRB002DU	UAZ	2/5/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PRB003C	LAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PRB003DU	UAZ	2/4/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PRB004DU	UAZ	2/11/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PRB005C	LAZ	2/11/2021	1,1-DICHLOROETHYLENE	16.7	50	U	50	MCL	7	ug/L	NO
PRB005DU	UAZ	2/11/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC002D1	UAZ	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC002D2	UAZ	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC003D1	UAZ	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC003D2	UAZ	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC004D1	UAZ	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC004D2	UAZ	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC005D1	UAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC005D2	UAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC006D1	UAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PSC006D2	UAZ	2/9/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
SC-02	SW	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
SC-03	SW	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
SC-04	SW	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
SC-07	SW	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
SC-08	SW	2/8/2021	1,1-DICHLOROETHYLENE	0.333	1	U	1	MCL	7	ug/L	NO
PAO001DU	UAZ	2/4/2021	ALUMINUM	68	200		11600	RSL	20000	ug/L	NO
PAO002DL	UAZ	2/4/2021	ALUMINUM	68	200	U	200	RSL	20000	ug/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PAO002DU	UAZ	2/4/2021	ALUMINUM	68	200	U	200	RSL	20000	ug/L	NO
PRB003C	LAZ	2/4/2021	ALUMINUM	68	200		301	RSL	20000	ug/L	NO
PRB003DU	UAZ	2/4/2021	ALUMINUM	68	200	U	200	RSL	20000	ug/L	NO
PAO001DU	UAZ	2/4/2021	ANTIMONY	3.5	20	U	20	MCL	6	ug/L	NO
PAO002DL	UAZ	2/4/2021	ANTIMONY	3.5	20	U	20	MCL	6	ug/L	NO
PAO002DU	UAZ	2/4/2021	ANTIMONY	3.5	20	U	20	MCL	6	ug/L	NO
PRB003C	LAZ	2/4/2021	ANTIMONY	3.5	20	U	20	MCL	6	ug/L	NO
PRB003DU	UAZ	2/4/2021	ANTIMONY	3.5	20	U	20	MCL	6	ug/L	NO
PAO001DU	UAZ	2/4/2021	ARSENIC	5	30	J	23.7	MCL	10	ug/L	YES
PAO002DL	UAZ	2/4/2021	ARSENIC	5	30	U	30	MCL	10	ug/L	NO
PAO002DU	UAZ	2/4/2021	ARSENIC	5	30	U	30	MCL	10	ug/L	NO
PRB003C	LAZ	2/4/2021	ARSENIC	5	30	U	30	MCL	10	ug/L	NO
PRB003DU	UAZ	2/4/2021	ARSENIC	5	30	U	30	MCL	10	ug/L	NO
PAO001DU	UAZ	2/4/2021	BARIUM	1	5		13.9	MCL	2000	ug/L	NO
PAO002DL	UAZ	2/4/2021	BARIUM	1	5		8.26	MCL	2000	ug/L	NO
PAO002DU	UAZ	2/4/2021	BARIUM	1	5		27.8	MCL	2000	ug/L	NO
PRB003C	LAZ	2/4/2021	BARIUM	1	5	J	3.99	MCL	2000	ug/L	NO
PRB003DU	UAZ	2/4/2021	BARIUM	1	5		7.39	MCL	2000	ug/L	NO
PAO001DU	UAZ	2/4/2021	BERYLLIUM	1	5	J	1.16	MCL	4	ug/L	NO
PAO002DL	UAZ	2/4/2021	BERYLLIUM	1	5	U	5	MCL	4	ug/L	NO
PAO002DU	UAZ	2/4/2021	BERYLLIUM	1	5	U	5	MCL	4	ug/L	NO
PRB003C	LAZ	2/4/2021	BERYLLIUM	1	5	U	5	MCL	4	ug/L	NO
PRB003DU	UAZ	2/4/2021	BERYLLIUM	1	5	U	5	MCL	4	ug/L	NO
PAO001DU	UAZ	2/4/2021	CADMIUM	1	5	U	5	MCL	5	ug/L	NO
PAO002DL	UAZ	2/4/2021	CADMIUM	1	5	U	5	MCL	5	ug/L	NO
PAO002DU	UAZ	2/4/2021	CADMIUM	1	5	U	5	MCL	5	ug/L	NO
PRB003C	LAZ	2/4/2021	CADMIUM	1	5	U	5	MCL	5	ug/L	NO
PRB003DU	UAZ	2/4/2021	CADMIUM	1	5	U	5	MCL	5	ug/L	NO
PAO001DU	UAZ	2/4/2021	CALCIUM	50	200		11600	-	-	ug/L	NO
PAO002DL	UAZ	2/4/2021	CALCIUM	50	200		1320	-	-	ug/L	NO
PAO002DU	UAZ	2/4/2021	CALCIUM	50	200		12000	-	-	ug/L	NO
PRB003C	LAZ	2/4/2021	CALCIUM	50	200		935	-	-	ug/L	NO
PRB003DU	UAZ	2/4/2021	CALCIUM	50	200	J	79.1	-	-	ug/L	NO
PAO001DU	UAZ	2/4/2021	CHLORIDE	0.067	0.2		3.13	-	-	mg/L	NO
PAO002DL	UAZ	2/4/2021	CHLORIDE	0.067	0.2		2.4	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	CHLORIDE	0.067	0.2		2.25	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	CHLORIDE	0.067	0.2		1.88	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	CHLORIDE	0.067	0.2		2.84	-	-	mg/L	NO
P002U	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
P003L	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
P003U	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	3.33	10	U	10	MCL	2	ug/L	NO
PAO001DU	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PAO002DL	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	1.33	4	U	4	MCL	2	ug/L	NO
PAO002DU	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PAO003DU	UAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.666	2	U	2	MCL	2	ug/L	NO
PDB 5	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PDB003C	LAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW014 B	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW014 C	LAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW014DU	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW016 B	LAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW016 C	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW016DU	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW017 B	LAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW017 C	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW017DU	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW018 C	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW018DU	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW019 B	LAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW019 C	LAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW019DU	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW021 B	LAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW021 C	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW021DU	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW022 B	LAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW022 C	LAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW022DU	UAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW024 B	LAZ	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW024 C	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW024DU	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW025 B	LAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW025 C	UAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW025DU	UAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW026B	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW026C	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW026DL	UAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW027C	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW027DL	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW027DU	UAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW028C	LAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW028DU	UAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PGW029C	LAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW029DL	UAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW030B	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW030BL	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW031B	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW031C	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW034DL	UAZ	2/11/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW035C	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW035CU	LAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PGW035D	UAZ	2/10/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PMP004DL	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	33.3	100	U	100	MCL	2	ug/L	NO
PMP007DL	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	J	0.69	MCL	2	ug/L	NO
PMP008DL	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	1.33	4	U	4	MCL	2	ug/L	NO
PMW001DL	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PMW005DL	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PRB002DU	UAZ	2/5/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PRB003C	LAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PRB003DU	UAZ	2/4/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PRB004DU	UAZ	2/11/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PRB005C	LAZ	2/11/2021	CHLOROETHENE (VINYL CHLORIDE)	16.7	50	U	50	MCL	2	ug/L	NO
PRB005DU	UAZ	2/11/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC002D1	UAZ	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC002D2	UAZ	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC003D1	UAZ	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC003D2	UAZ	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC004D1	UAZ	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC004D2	UAZ	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC005D1	UAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC005D2	UAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC006D1	UAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PSC006D2	UAZ	2/9/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
SC-02	SW	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
SC-03	SW	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
SC-04	SW	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
SC-07	SW	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
SC-08	SW	2/8/2021	CHLOROETHENE (VINYL CHLORIDE)	0.333	1	U	1	MCL	2	ug/L	NO
PAO001DU	UAZ	2/4/2021	CHROMIUM	1	10		173	MCL	100	ug/L	YES
PAO002DL	UAZ	2/4/2021	CHROMIUM	1	10	J	2.12	MCL	100	ug/L	NO
PAO002DU	UAZ	2/4/2021	CHROMIUM	1	10	J	1.48	MCL	100	ug/L	NO
PRB003C	LAZ	2/4/2021	CHROMIUM	1	10	U	10	MCL	100	ug/L	NO
PRB003DU	UAZ	2/4/2021	CHROMIUM	1	10	U	10	MCL	100	ug/L	NO
P002U	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		96.8	MCL	70	ug/L	YES
P003L	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	16.7	50		428	MCL	70	ug/L	YES
P003U	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	3.33	10		14.3	MCL	70	ug/L	NO
PAO001DU	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PAO002DL	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	1.33	4	U	4	MCL	70	ug/L	NO
PAO002DU	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.73	MCL	70	ug/L	NO
PAO003DU	UAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.666	2	U	2	MCL	70	ug/L	NO
PDB 5	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PDB003C	LAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW014 B	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW014 C	LAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		4.19	MCL	70	ug/L	NO
PGW014DU	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		4.92	MCL	70	ug/L	NO
PGW016 B	LAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW016 C	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW016DU	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW017 B	LAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW017 C	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW017DU	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW018 C	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW018DU	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW019 B	LAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW019 C	LAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW019DU	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW021 B	LAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW021 C	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.64	MCL	70	ug/L	NO
PGW021DU	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW022 B	LAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW022 C	LAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.42	MCL	70	ug/L	NO
PGW022DU	UAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW024 B	LAZ	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		2.31	MCL	70	ug/L	NO
PGW024 C	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		4.1	MCL	70	ug/L	NO
PGW024DU	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW025 B	LAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		89.3	MCL	70	ug/L	YES
PGW025 C	UAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		1.03	MCL	70	ug/L	NO
PGW025DU	UAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW026B	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	8.33	25		36.5	MCL	70	ug/L	NO
PGW026C	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	66.6	200	J	178	MCL	70	ug/L	YES
PGW026DL	UAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	66.6	200		236	MCL	70	ug/L	YES
PGW027C	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.833	2.5		11.5	MCL	70	ug/L	NO
PGW027DL	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	16.7	50		111	MCL	70	ug/L	YES

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PGW027DU	UAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		20.9	MCL	70	ug/L	NO
PGW028C	LAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW028DU	UAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW029C	LAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW029DL	UAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW030B	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	33.3	100	J	34	MCL	70	ug/L	NO
PGW030BL	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW031B	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.75	MCL	70	ug/L	NO
PGW031C	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	3.33	10	J	7.8	MCL	70	ug/L	NO
PGW034DL	UAZ	2/11/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW035C	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	66.6	200	J	126	MCL	70	ug/L	YES
PGW035CU	LAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PGW035D	UAZ	2/10/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		1	MCL	70	ug/L	NO
PMP004DL	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	33.3	100		145	MCL	70	ug/L	YES
PMP007DL	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		26.8	MCL	70	ug/L	NO
PMP008DL	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	1.33	4		79.7	MCL	70	ug/L	YES
PMW001DL	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PMW005DL	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.35	MCL	70	ug/L	NO
PRB002DU	UAZ	2/5/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.37	MCL	70	ug/L	NO
PRB003C	LAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PRB003DU	UAZ	2/4/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PRB004DU	UAZ	2/11/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.44	MCL	70	ug/L	NO
PRB005C	LAZ	2/11/2021	CIS-1,2-DICHLOROETHYLENE	16.7	50	J	23	MCL	70	ug/L	NO
PRB005DU	UAZ	2/11/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PSC002D1	UAZ	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PSC002D2	UAZ	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.48	MCL	70	ug/L	NO
PSC003D1	UAZ	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	J	0.49	MCL	70	ug/L	NO
PSC003D2	UAZ	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PSC004D1	UAZ	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PSC004D2	UAZ	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PSC005D1	UAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PSC005D2	UAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PSC006D1	UAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PSC006D2	UAZ	2/9/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
SC-02	SW	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
SC-03	SW	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1		1.53	MCL	70	ug/L	NO
SC-04	SW	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
SC-07	SW	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
SC-08	SW	2/8/2021	CIS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	70	ug/L	NO
PAO001DU	UAZ	2/4/2021	COBALT	1	5	J	3.36	RSL	6	ug/L	NO
PAO002DL	UAZ	2/4/2021	COBALT	1	5	U	5	RSL	6	ug/L	NO
PAO002DU	UAZ	2/4/2021	COBALT	1	5	U	5	RSL	6	ug/L	NO
PRB003C	LAZ	2/4/2021	COBALT	1	5	U	5	RSL	6	ug/L	NO
PRB003DU	UAZ	2/4/2021	COBALT	1	5	U	5	RSL	6	ug/L	NO
PAO001DU	UAZ	2/4/2021	COPPER	3	20	J	6.4	MCL	1300	ug/L	NO
PAO002DL	UAZ	2/4/2021	COPPER	3	20	J	3.83	MCL	1300	ug/L	NO
PAO002DU	UAZ	2/4/2021	COPPER	3	20	U	20	MCL	1300	ug/L	NO
PRB003C	LAZ	2/4/2021	COPPER	3	20	U	20	MCL	1300	ug/L	NO
PRB003DU	UAZ	2/4/2021	COPPER	3	20	U	20	MCL	1300	ug/L	NO
P002U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	1.65	5		52.9	-	-	mg/L	NO
P002U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	1.65	5		52.8	-	-	mg/L	NO
P002U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	1.65	5		52.6	-	-	mg/L	NO
P002U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	1.65	5		52.6	-	-	mg/L	NO
P002U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	1.65	5		52.1	-	-	mg/L	NO
P003L	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		2.93	-	-	mg/L	NO
P003L	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		2.92	-	-	mg/L	NO
P003L	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		2.92	-	-	mg/L	NO
P003L	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		2.92	-	-	mg/L	NO
P003L	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		2.92	-	-	mg/L	NO
P003U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.826	-	-	mg/L	NO
P003U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.821	-	-	mg/L	NO
P003U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.813	-	-	mg/L	NO
P003U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.811	-	-	mg/L	NO
P003U	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.795	-	-	mg/L	NO
PAO001DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.894	-	-	mg/L	NO
PAO001DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.89	-	-	mg/L	NO
PAO001DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.888	-	-	mg/L	NO
PAO001DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.887	-	-	mg/L	NO
PAO001DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.882	-	-	mg/L	NO
PAO002DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.91	-	-	mg/L	NO
PAO002DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.9	-	-	mg/L	NO
PAO002DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.88	-	-	mg/L	NO
PAO002DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.88	-	-	mg/L	NO
PAO002DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.83	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.9	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.9	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.89	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.87	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		3.87	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.24	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.23	-	-	mg/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PMP004DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.22	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.21	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.2	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.796	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.791	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.786	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.782	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.776	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.81	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.806	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.801	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.796	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.793	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.647	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.646	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.641	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.639	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.632	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	33	100		304	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	33	100		302	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	33	100		297	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	33	100		296	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	33	100		281	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.18	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.17	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.17	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.17	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1		1.14	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.987	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.985	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.983	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.981	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	DISSOLVED ORGANIC CARBON	0.33	1	J	0.98	-	-	mg/L	NO
P002U	UAZ	2/4/2021	ETHANE	10	25		31	-	-	ug/L	NO
P003L	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
P003U	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PAO001DU	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PAO002DL	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PAO002DU	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PAO003DU	UAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PDB 5	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PDB003C	LAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW014 B	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW014 C	LAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW014DU	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW016 B	LAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW016 C	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW016DU	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW017 B	LAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW017 C	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW017DU	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW018 C	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW018DU	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW019 B	LAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW019 C	LAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW019DU	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW021 B	LAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW021 C	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW021DU	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW022 B	LAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW022 C	LAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW022DU	UAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW024 B	LAZ	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW024 C	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW024DU	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW025 B	LAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW025 C	UAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW025DU	UAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW026B	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW026C	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW026DL	UAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW027C	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW027DL	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW027DU	UAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW028C	LAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW028DU	UAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW029C	LAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW029DL	UAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW030B	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW030BL	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW031B	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PGW031C	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW034DL	UAZ	2/11/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW035C	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW035CU	LAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PGW035D	UAZ	2/10/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PMP004DL	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PMP007DL	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PMP008DL	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PMW001DL	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PMW005DL	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PRB002DU	UAZ	2/5/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PRB003C	LAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PRB003DU	UAZ	2/4/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PRB004DU	UAZ	2/11/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PRB005C	LAZ	2/11/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PRB005DU	UAZ	2/11/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC002D1	UAZ	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC002D2	UAZ	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC003D1	UAZ	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC003D2	UAZ	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC004D1	UAZ	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC004D2	UAZ	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC005D1	UAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC005D2	UAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC006D1	UAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
PSC006D2	UAZ	2/9/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
SC-02	SW	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
SC-03	SW	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
SC-04	SW	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
SC-07	SW	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
SC-08	SW	2/8/2021	ETHANE	10	25	U	25	-	-	ug/L	NO
P002U	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
P003L	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
P003U	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PAO001DU	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PAO002DL	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PAO002DU	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PAO003DU	UAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PDB 5	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PDB003C	LAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW014 B	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW014 C	LAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW014DU	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW016 B	LAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW016 C	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW016DU	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW017 B	LAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW017 C	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW017DU	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW018 C	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW018DU	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW019 B	LAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW019 C	LAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW019DU	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW021 B	LAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW021 C	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW021DU	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW022 B	LAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW022 C	LAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW022DU	UAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW024 B	LAZ	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW024 C	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW024DU	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW025 B	LAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW025 C	UAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW025DU	UAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW026B	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW026C	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW026DL	UAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW027C	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW027DL	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW027DU	UAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW028C	LAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW028DU	UAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW029C	LAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW029DL	UAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW030B	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW030BL	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW031B	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW031C	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW034DL	UAZ	2/11/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PGW035C	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW035CU	LAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PGW035D	UAZ	2/10/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PMP004DL	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PMP007DL	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PMP008DL	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PMW001DL	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PMW005DL	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PRB002DU	UAZ	2/5/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PRB003C	LAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PRB003DU	UAZ	2/4/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PRB004DU	UAZ	2/11/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PRB005C	LAZ	2/11/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PRB005DU	UAZ	2/11/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC002D1	UAZ	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC002D2	UAZ	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC003D1	UAZ	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC003D2	UAZ	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC004D1	UAZ	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC004D2	UAZ	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC005D1	UAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC005D2	UAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC006D1	UAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PSC006D2	UAZ	2/9/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
SC-02	SW	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
SC-03	SW	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
SC-04	SW	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
SC-07	SW	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
SC-08	SW	2/8/2021	ETHYLENE	10	25	U	25	-	-	ug/L	NO
PAO001DU	UAZ	2/4/2021	GROSS ALPHA	1.85	6.07		15.9	MCL	15	pCi/L	YES
PAO002DL	UAZ	2/4/2021	GROSS ALPHA	0.279	0.767		0.839	MCL	15	pCi/L	NO
PAO002DU	UAZ	2/4/2021	GROSS ALPHA	0.506	1.81		6.85	MCL	15	pCi/L	NO
PGW018 B	LAZ	2/5/2021	GROSS ALPHA	0.357	0.895	J	0.722	MCL	15	pCi/L	NO
PRB003C	LAZ	2/4/2021	GROSS ALPHA	0.351	0.915		0.977	MCL	15	pCi/L	NO
PRB003DU	UAZ	2/4/2021	GROSS ALPHA	0.357	0.787	U	0.207	MCL	15	pCi/L	NO
PSB 1A	UAZ	2/11/2021	GROSS ALPHA	0.516	1.28	J	0.776	MCL	15	pCi/L	NO
PSB 2A	UAZ	2/11/2021	GROSS ALPHA	0.538	1.32	U	0.449	MCL	15	pCi/L	NO
PSB 3A	UAZ	2/11/2021	GROSS ALPHA	0.744	1.71	U	0.528	MCL	15	pCi/L	NO
PSB 4A	UAZ	2/11/2021	GROSS ALPHA	0.842	2.01	U	0.802	MCL	15	pCi/L	NO
PSB 7A	UAZ	2/11/2021	GROSS ALPHA	0.958	2.46	J	1.36	MCL	15	pCi/L	NO
PSB 11	UAZ	2/11/2021	GROSS ALPHA	0.563	1.17	U	0.136	MCL	15	pCi/L	NO
PSB002B	LAZ	2/10/2021	GROSS ALPHA	0.4	0.992	J	0.849	MCL	15	pCi/L	NO
PSB002C	LAZ	2/10/2021	GROSS ALPHA	0.539	1.31	U	0.52	MCL	15	pCi/L	NO
PSB002DL	UAZ	2/11/2021	GROSS ALPHA	0.983	2.02	U	0.203	MCL	15	pCi/L	NO
PSB003DL	UAZ	2/11/2021	GROSS ALPHA	0.786	1.67	U	0.242	MCL	15	pCi/L	NO
PSB011B	LAZ	2/11/2021	GROSS ALPHA	0.718	2.1	J	1.58	MCL	15	pCi/L	NO
PSB011C	LAZ	2/11/2021	GROSS ALPHA	0.981	2.11	U	0.333	MCL	15	pCi/L	NO
PSB011DL	UAZ	2/11/2021	GROSS ALPHA	0.823	1.81	U	0.391	MCL	15	pCi/L	NO
PAO001DU	UAZ	2/4/2021	IRON	30	100		103	RSL	14000	ug/L	NO
PAO002DL	UAZ	2/4/2021	IRON	30	100	U	100	RSL	14000	ug/L	NO
PAO002DU	UAZ	2/4/2021	IRON	30	100	J	30.2	RSL	14000	ug/L	NO
PRB003C	LAZ	2/4/2021	IRON	30	100		120	RSL	14000	ug/L	NO
PRB003DU	UAZ	2/4/2021	IRON	30	100	U	100	RSL	14000	ug/L	NO
PAO001DU	UAZ	2/4/2021	LEAD	3.3	20	J	13.5	MCL	15	ug/L	NO
PAO002DL	UAZ	2/4/2021	LEAD	3.3	20	J	10.4	MCL	15	ug/L	NO
PAO002DU	UAZ	2/4/2021	LEAD	3.3	20	U	7.88	MCL	15	ug/L	NO
PRB003C	LAZ	2/4/2021	LEAD	3.3	20	U	6.55	MCL	15	ug/L	NO
PRB003DU	UAZ	2/4/2021	LEAD	3.3	20	U	5.78	MCL	15	ug/L	NO
PAO001DU	UAZ	2/4/2021	MAGNESIUM	110	300		1280	-	-	ug/L	NO
PAO002DL	UAZ	2/4/2021	MAGNESIUM	110	300		577	-	-	ug/L	NO
PAO002DU	UAZ	2/4/2021	MAGNESIUM	110	300		1230	-	-	ug/L	NO
PRB003C	LAZ	2/4/2021	MAGNESIUM	110	300	J	155	-	-	ug/L	NO
PRB003DU	UAZ	2/4/2021	MAGNESIUM	110	300	J	147	-	-	ug/L	NO
PAO001DU	UAZ	2/4/2021	MANGANESE	2	10	U	10	RSL	430	ug/L	NO
PAO002DL	UAZ	2/4/2021	MANGANESE	2	10	J	4.53	RSL	430	ug/L	NO
PAO002DU	UAZ	2/4/2021	MANGANESE	2	10	U	10	RSL	430	ug/L	NO
PRB003C	LAZ	2/4/2021	MANGANESE	2	10	J	2.71	RSL	430	ug/L	NO
PRB003DU	UAZ	2/4/2021	MANGANESE	2	10	U	10	RSL	430	ug/L	NO
PAO001DU	UAZ	2/4/2021	MERCURY	0.067	0.2	J	0.403	MCL	2	ug/L	NO
PAO002DL	UAZ	2/4/2021	MERCURY	0.067	0.2	U	0.2	MCL	2	ug/L	NO
PAO002DU	UAZ	2/4/2021	MERCURY	0.067	0.2	U	0.2	MCL	2	ug/L	NO
PRB003C	LAZ	2/4/2021	MERCURY	0.067	0.2	U	0.2	MCL	2	ug/L	NO
PRB003DU	UAZ	2/4/2021	MERCURY	0.067	0.2	U	0.2	MCL	2	ug/L	NO
PAO001DU	UAZ	2/4/2021	NICKEL	1.5	5		6.97	RSL	390	ug/L	NO
PAO002DL	UAZ	2/4/2021	NICKEL	1.5	5	U	5	RSL	390	ug/L	NO
PAO002DU	UAZ	2/4/2021	NICKEL	1.5	5	U	5	RSL	390	ug/L	NO
PRB003C	LAZ	2/4/2021	NICKEL	1.5	5	U	5	RSL	390	ug/L	NO
PRB003DU	UAZ	2/4/2021	NICKEL	1.5	5	U	5	RSL	390	ug/L	NO
P002U	UAZ	2/4/2021	NITRATE	0.033	0.1	U	0.1	MCL	10	mg/L	NO
P003L	UAZ	2/4/2021	NITRATE	0.033	0.1		0.568	MCL	10	mg/L	NO
P003U	UAZ	2/4/2021	NITRATE	0.033	0.1		1.96	MCL	10	mg/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PAO001DU	UAZ	2/4/2021	NITRATE	0.033	0.1		2.49	MCL	10	mg/L	NO
PAO002DL	UAZ	2/4/2021	NITRATE	0.066	0.2		1.46	MCL	10	mg/L	NO
PAO002DU	UAZ	2/4/2021	NITRATE	0.132	0.4		2.48	MCL	10	mg/L	NO
PMP004DL	UAZ	2/4/2021	NITRATE	0.033	0.1		1.34	MCL	10	mg/L	NO
PMP007DL	UAZ	2/4/2021	NITRATE	0.033	0.1		2.39	MCL	10	mg/L	NO
PMP008DL	UAZ	2/4/2021	NITRATE	0.033	0.1		1.02	MCL	10	mg/L	NO
PMW001DL	UAZ	2/4/2021	NITRATE	0.033	0.1		2.23	MCL	10	mg/L	NO
PMW005DL	UAZ	2/4/2021	NITRATE	0.825	2.5	U	2.5	MCL	10	mg/L	NO
PRB003C	LAZ	2/4/2021	NITRATE	0.066	0.2		1.1	MCL	10	mg/L	NO
PRB003DU	UAZ	2/4/2021	NITRATE	0.066	0.2		0.759	MCL	10	mg/L	NO
PAO001DU	UAZ	2/4/2021	NONVOLATILE BETA	1.84	4.52	J	11	MCL	50	pCi/L	NO
PAO002DL	UAZ	2/4/2021	NONVOLATILE BETA	0.782	1.7	U	-0.0139	MCL	50	pCi/L	NO
PAO002DU	UAZ	2/4/2021	NONVOLATILE BETA	0.646	1.63		4.11	MCL	50	pCi/L	NO
PGW018 B	LAZ	2/5/2021	NONVOLATILE BETA	0.649	1.49	J	1.43	MCL	50	pCi/L	NO
PRB003C	LAZ	2/4/2021	NONVOLATILE BETA	0.743	1.66	J	1.01	MCL	50	pCi/L	NO
PRB003DU	UAZ	2/4/2021	NONVOLATILE BETA	0.592	1.3	U	0.385	MCL	50	pCi/L	NO
PSB 1A	UAZ	2/11/2021	NONVOLATILE BETA	0.991	2.26	J	1.56	MCL	50	pCi/L	NO
PSB 2A	UAZ	2/11/2021	NONVOLATILE BETA	0.972	2.39	J	2.02	MCL	50	pCi/L	NO
PSB 3A	UAZ	2/11/2021	NONVOLATILE BETA	0.962	2.22	J	1.09	MCL	50	pCi/L	NO
PSB 4A	UAZ	2/11/2021	NONVOLATILE BETA	0.998	2.25	U	0.911	MCL	50	pCi/L	NO
PSB 7A	UAZ	2/11/2021	NONVOLATILE BETA	0.873	2.07	J	1.02	MCL	50	pCi/L	NO
PSB 11	UAZ	2/11/2021	NONVOLATILE BETA	0.994	2.16	U	0.355	MCL	50	pCi/L	NO
PSB002B	LAZ	2/10/2021	NONVOLATILE BETA	0.65	1.54		2.41	MCL	50	pCi/L	NO
PSB002C	LAZ	2/10/2021	NONVOLATILE BETA	0.976	2.35	J	2.11	MCL	50	pCi/L	NO
PSB002DL	UAZ	2/11/2021	NONVOLATILE BETA	0.911	1.97	U	0.358	MCL	50	pCi/L	NO
PSB003DL	UAZ	2/11/2021	NONVOLATILE BETA	0.989	2.36	J	1.33	MCL	50	pCi/L	NO
PSB011B	LAZ	2/11/2021	NONVOLATILE BETA	0.988	2.62		3.09	MCL	50	pCi/L	NO
PSB011C	LAZ	2/11/2021	NONVOLATILE BETA	0.845	1.84	U	0.324	MCL	50	pCi/L	NO
PSB011DL	UAZ	2/11/2021	NONVOLATILE BETA	0.976	2.19	U	0.803	MCL	50	pCi/L	NO
PAO001DU	UAZ	2/4/2021	POTASSIUM	50	150		1340	-	-	ug/L	NO
PAO002DL	UAZ	2/4/2021	POTASSIUM	50	150		351	-	-	ug/L	NO
PAO002DU	UAZ	2/4/2021	POTASSIUM	50	150		1190	-	-	ug/L	NO
PRB003C	LAZ	2/4/2021	POTASSIUM	50	150		185	-	-	ug/L	NO
PRB003DU	UAZ	2/4/2021	POTASSIUM	50	150		207	-	-	ug/L	NO
PAO001DU	UAZ	2/4/2021	SELENIUM	6	30	U	30	MCL	50	ug/L	NO
PAO002DL	UAZ	2/4/2021	SELENIUM	6	30	U	30	MCL	50	ug/L	NO
PAO002DU	UAZ	2/4/2021	SELENIUM	6	30	U	30	MCL	50	ug/L	NO
PRB003C	LAZ	2/4/2021	SELENIUM	6	30	U	30	MCL	50	ug/L	NO
PRB003DU	UAZ	2/4/2021	SELENIUM	6	30	U	30	MCL	50	ug/L	NO
PAO001DU	UAZ	2/4/2021	SILVER	10	50	U	50	RSL	94	ug/L	NO
PAO002DL	UAZ	2/4/2021	SILVER	1	5	U	5	RSL	94	ug/L	NO
PAO002DU	UAZ	2/4/2021	SILVER	1	5	U	5	RSL	94	ug/L	NO
PRB003C	LAZ	2/4/2021	SILVER	1	5	U	5	RSL	94	ug/L	NO
PRB003DU	UAZ	2/4/2021	SILVER	1	5	U	5	RSL	94	ug/L	NO
PAO001DU	UAZ	2/4/2021	SODIUM	100	300		157000	-	-	ug/L	NO
PAO002DL	UAZ	2/4/2021	SODIUM	100	300		3200	-	-	ug/L	NO
PAO002DU	UAZ	2/4/2021	SODIUM	100	300		2620	-	-	ug/L	NO
PRB003C	LAZ	2/4/2021	SODIUM	100	300		4900	-	-	ug/L	NO
PRB003DU	UAZ	2/4/2021	SODIUM	100	300		8930	-	-	ug/L	NO
PRB003C	LAZ	2/4/2021	STRONTIUM-90	2.92	5.7	U	-0.626	MCL	8	pCi/L	NO
PRB003DU	UAZ	2/4/2021	STRONTIUM-90	3.39	7.05	U	0.537	MCL	8	pCi/L	NO
PSB 1A	UAZ	2/11/2021	STRONTIUM-90	6.68	14.4	U	2.26	MCL	8	pCi/L	NO
P002U	UAZ	2/4/2021	SULFATE	0.133	0.4	J	0.249	-	-	mg/L	NO
P003L	UAZ	2/4/2021	SULFATE	0.133	0.4		0.815	-	-	mg/L	NO
P003U	UAZ	2/4/2021	SULFATE	0.133	0.4		2.86	-	-	mg/L	NO
PAO001DU	UAZ	2/4/2021	SULFATE	6.65	20		462	-	-	mg/L	NO
PAO002DL	UAZ	2/4/2021	SULFATE	0.133	0.4		0.808	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	SULFATE	0.133	0.4		0.812	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	SULFATE	0.133	0.4		3.89	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	SULFATE	0.133	0.4		0.505	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	SULFATE	0.133	0.4		0.691	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	SULFATE	0.133	0.4		0.4	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	SULFATE	0.133	0.4		0.929	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	SULFATE	0.133	0.4		2.13	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	SULFATE	0.133	0.4		9.03	-	-	mg/L	NO
P002U	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
P003L	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
P003U	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PAO001DU	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PAO002DL	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	SULFIDE	0.033	0.1	U	0.1	-	-	mg/L	NO
P002U	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
P003L	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
P003U	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	3.33	10	U	10	MCL	5	ug/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PAO001DU	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PAO002DL	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	1.33	4	U	4	MCL	5	ug/L	NO
PAO002DU	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PAO003DU	UAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.666	2		109	MCL	5	ug/L	YES
PDB 5	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PDB003C	LAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW014 B	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW014 C	LAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW014DU	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW016 B	LAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW016 C	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW016DU	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW017 B	LAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW017 C	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW017DU	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW018 C	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW018DU	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW019 B	LAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW019 C	LAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW019DU	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	J	0.48	MCL	5	ug/L	NO
PGW021 B	LAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW021 C	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW021DU	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW022 B	LAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW022 C	LAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		2.73	MCL	5	ug/L	NO
PGW022DU	UAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		3.85	MCL	5	ug/L	NO
PGW024 B	LAZ	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW024 C	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		1.33	MCL	5	ug/L	NO
PGW024DU	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		2.06	MCL	5	ug/L	NO
PGW025 B	LAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		3.3	MCL	5	ug/L	NO
PGW025 C	UAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		71.2	MCL	5	ug/L	YES
PGW025DU	UAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		1.71	MCL	5	ug/L	NO
PGW026B	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	J	0.84	MCL	5	ug/L	NO
PGW026C	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		3.86	MCL	5	ug/L	NO
PGW026DL	UAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		10.9	MCL	5	ug/L	YES
PGW027C	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW027DL	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		1.12	MCL	5	ug/L	NO
PGW027DU	UAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	J	0.54	MCL	5	ug/L	NO
PGW028C	LAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW028DU	UAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW029C	LAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		1.32	MCL	5	ug/L	NO
PGW029DL	UAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		7.21	MCL	5	ug/L	YES
PGW030B	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		2.72	MCL	5	ug/L	NO
PGW030BL	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW031B	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	J	0.38	MCL	5	ug/L	NO
PGW031C	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		3.86	MCL	5	ug/L	NO
PGW034DL	UAZ	2/11/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	J	48.4	MCL	5	ug/L	YES
PGW035C	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		16.5	MCL	5	ug/L	YES
PGW035CU	LAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW035D	UAZ	2/10/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		1.22	MCL	5	ug/L	NO
PMP004DL	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	33.3	100	U	100	MCL	5	ug/L	NO
PMP007DL	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1		3.96	MCL	5	ug/L	NO
PMP008DL	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	1.33	4	J	3.24	MCL	5	ug/L	NO
PMW001DL	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	J	0.4	MCL	5	ug/L	NO
PMW005DL	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PRB002DU	UAZ	2/5/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PRB003C	LAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PRB003DU	UAZ	2/4/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PRB004DU	UAZ	2/11/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PRB005C	LAZ	2/11/2021	TETRACHLOROETHYLENE (PCE)	16.7	50	U	50	MCL	5	ug/L	NO
PRB005DU	UAZ	2/11/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC002D1	UAZ	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC002D2	UAZ	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC003D1	UAZ	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC003D2	UAZ	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC004D1	UAZ	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC004D2	UAZ	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC005D1	UAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC005D2	UAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC006D1	UAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC006D2	UAZ	2/9/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
SC-02	SW	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
SC-03	SW	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
SC-04	SW	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
SC-07	SW	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
SC-08	SW	2/8/2021	TETRACHLOROETHYLENE (PCE)	0.333	1	U	1	MCL	5	ug/L	NO
PAO001DU	UAZ	2/4/2021	THALLIUM	5	20	U	20	MCL	2	ug/L	NO
PAO002DL	UAZ	2/4/2021	THALLIUM	5	20	U	20	MCL	2	ug/L	NO
PAO002DU	UAZ	2/4/2021	THALLIUM	5	20	U	20	MCL	2	ug/L	NO
PRB003C	LAZ	2/4/2021	THALLIUM	5	20	U	20	MCL	2	ug/L	NO
PRB003DU	UAZ	2/4/2021	THALLIUM	5	20	U	20	MCL	2	ug/L	NO



Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PAO002DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.559	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.55	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.549	-	-	mg/L	NO
PAO002DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.518	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	1.65	5	U	5	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	1.65	5	R	5	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	1.65	5	R	5	-	-	mg/L	NO
PMP004DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	1.65	5	R	5	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	U	2	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	R	2	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	R	2	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	R	2	-	-	mg/L	NO
PMP007DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	R	2	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	2.24	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	2.22	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	2.19	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	2.19	-	-	mg/L	NO
PMP008DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	2.12	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	R	1	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.349	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.345	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.344	-	-	mg/L	NO
PMW001DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.34	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	33	100	J	345	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	33	100	J	342	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	33	100	J	337	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	33	100	J	336	-	-	mg/L	NO
PMW005DL	UAZ	2/4/2021	TOTAL ORGANIC CARBON	33	100	J	324	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.5	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.499	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.499	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.498	-	-	mg/L	NO
PRB003C	LAZ	2/4/2021	TOTAL ORGANIC CARBON	0.33	1	J	0.498	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	J	1.19	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	J	1.16	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	J	1.13	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	J	1.12	-	-	mg/L	NO
PRB003DU	UAZ	2/4/2021	TOTAL ORGANIC CARBON	0.66	2	J	1.07	-	-	mg/L	NO
P002U	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.131	RSL	400	mg/L	NO
P003L	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.0985	RSL	400	mg/L	NO
P003U	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.106	RSL	400	mg/L	NO
PAO001DU	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.081	RSL	400	mg/L	NO
PAO002DL	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.0733	RSL	400	mg/L	NO
PAO002DU	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.0906	RSL	400	mg/L	NO
PMP004DL	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.0759	RSL	400	mg/L	NO
PMP007DL	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.0463	RSL	400	mg/L	NO
PMP008DL	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.083	RSL	400	mg/L	NO
PMW001DL	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.0468	RSL	400	mg/L	NO
PMW005DL	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.1	0.25	J	5.65	RSL	400	mg/L	NO
PRB003C	LAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.0842	RSL	400	mg/L	NO
PRB003DU	UAZ	2/4/2021	TOTAL PHOSPHATES (AS P)	0.02	0.05	J	0.14	RSL	400	mg/L	NO
P002U	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
P003L	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1		4.83	MCL	100	ug/L	NO
P003U	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	3.33	10	U	10	MCL	100	ug/L	NO
PAO001DU	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PAO002DL	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	1.33	4	U	4	MCL	100	ug/L	NO
PAO002DU	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PAO003DU	UAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.666	2	U	2	MCL	100	ug/L	NO
PDB 5	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PDB003C	LAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW014 B	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW014 C	LAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW014DU	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW016 B	LAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW016 C	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW016DU	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW017 B	LAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW017 C	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW017DU	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW018 C	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW018DU	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW019 B	LAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW019 C	LAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW019DU	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW021 B	LAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW021 C	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW021DU	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW022 B	LAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW022 C	LAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW022DU	UAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PGW024 B	LAZ	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW024 C	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	J	0.57	MCL	100	ug/L	NO
PGW024DU	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW025 B	LAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1		2.89	MCL	100	ug/L	NO
PGW025 C	UAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW025DU	UAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW026B	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	J	0.95	MCL	100	ug/L	NO
PGW026C	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1		4.5	MCL	100	ug/L	NO
PGW026DL	UAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1		6.11	MCL	100	ug/L	NO
PGW027C	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	J	0.34	MCL	100	ug/L	NO
PGW027DL	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1		2.9	MCL	100	ug/L	NO
PGW027DU	UAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	J	0.71	MCL	100	ug/L	NO
PGW028C	LAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW028DU	UAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW029C	LAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW029DL	UAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW030B	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1		1.38	MCL	100	ug/L	NO
PGW030BL	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW031B	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW031C	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW034DL	UAZ	2/11/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW035C	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1		2.38	MCL	100	ug/L	NO
PGW035CU	LAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PGW035D	UAZ	2/10/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PMP004DL	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	33.3	100	U	100	MCL	100	ug/L	NO
PMP007DL	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PMP008DL	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	1.33	4	U	4	MCL	100	ug/L	NO
PMW001DL	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PMW005DL	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PRB002DU	UAZ	2/5/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PRB003C	LAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PRB003DU	UAZ	2/4/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PRB004DU	UAZ	2/11/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PRB005C	LAZ	2/11/2021	TRANS-1,2-DICHLOROETHYLENE	16.7	50	U	50	MCL	100	ug/L	NO
PRB005DU	UAZ	2/11/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC002D1	UAZ	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC002D2	UAZ	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC003D1	UAZ	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC003D2	UAZ	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC004D1	UAZ	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC004D2	UAZ	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC005D1	UAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC005D2	UAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC006D1	UAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
PSC006D2	UAZ	2/9/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
SC-02	SW	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
SC-03	SW	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
SC-04	SW	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
SC-07	SW	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
SC-08	SW	2/8/2021	TRANS-1,2-DICHLOROETHYLENE	0.333	1	U	1	MCL	100	ug/L	NO
P002U	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1		7.25	MCL	5	ug/L	YES
P003L	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	16.7	50		2490	MCL	5	ug/L	YES
P003U	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	3.33	10		686	MCL	5	ug/L	YES
PAO001DU	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PAO002DL	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	1.33	4		200	MCL	5	ug/L	YES
PAO002DU	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1		48.6	MCL	5	ug/L	YES
PAO003DU	UAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.666	2	J	1.94	MCL	5	ug/L	NO
PDB 5	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PDB003C	LAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	J	0.35	MCL	5	ug/L	NO
PGW014 B	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW014 C	LAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	1.67	5		243	MCL	5	ug/L	YES
PGW014DU	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1		98	MCL	5	ug/L	YES
PGW016 B	LAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW016 C	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW016DU	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW017 B	LAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW017 C	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW017DU	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW018 C	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	J	0.78	MCL	5	ug/L	NO
PGW018DU	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW019 B	LAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW019 C	LAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW019DU	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW021 B	LAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW021 C	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1		1.04	MCL	5	ug/L	NO
PGW021DU	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW022 B	LAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW022 C	LAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1		2.55	MCL	5	ug/L	NO
PGW022DU	UAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	0.333	1		2.65	MCL	5	ug/L	NO
PGW024 B	LAZ	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1		3.13	MCL	5	ug/L	NO
PGW024 C	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1		8.54	MCL	5	ug/L	YES

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PGW024DU	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW025 B	LAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	66.6	200		5940	MCL	5	ug/L	YES
PGW025 C	UAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1		16.2	MCL	5	ug/L	YES
PGW025DU	UAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW026B	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	8.33	25		1210	MCL	5	ug/L	YES
PGW026C	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	66.6	200		7320	MCL	5	ug/L	YES
PGW026DL	UAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	66.6	200		7530	MCL	5	ug/L	YES
PGW027C	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	0.833	2.5		131	MCL	5	ug/L	YES
PGW027DL	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	16.7	50		1870	MCL	5	ug/L	YES
PGW027DU	UAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	1.67	5		346	MCL	5	ug/L	YES
PGW028C	LAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW028DU	UAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW029C	LAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1		58	MCL	5	ug/L	YES
PGW029DL	UAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	0.333	1	J	0.37	MCL	5	ug/L	NO
PGW030B	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	33.3	100		3410	MCL	5	ug/L	YES
PGW030BL	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW031B	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	0.333	1		49.2	MCL	5	ug/L	YES
PGW031C	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	3.33	10		575	MCL	5	ug/L	YES
PGW034DL	UAZ	2/11/2021	TRICHLOROETHYLENE (TCE)	0.333	1	J	0.57	MCL	5	ug/L	NO
PGW035C	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	66.6	200		5880	MCL	5	ug/L	YES
PGW035CU	LAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PGW035D	UAZ	2/10/2021	TRICHLOROETHYLENE (TCE)	0.333	1		44.9	MCL	5	ug/L	YES
PMP004DL	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	33.3	100		3340	MCL	5	ug/L	YES
PMP007DL	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1		20.7	MCL	5	ug/L	YES
PMP008DL	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	1.33	4		130	MCL	5	ug/L	YES
PMW001DL	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1		10.4	MCL	5	ug/L	YES
PMW005DL	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	J	0.37	MCL	5	ug/L	NO
PRB002DU	UAZ	2/5/2021	TRICHLOROETHYLENE (TCE)	0.333	1	J	0.38	MCL	5	ug/L	NO
PRB003C	LAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PRB003DU	UAZ	2/4/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PRB004DU	UAZ	2/11/2021	TRICHLOROETHYLENE (TCE)	0.333	1		1.1	MCL	5	ug/L	NO
PRB005C	LAZ	2/11/2021	TRICHLOROETHYLENE (TCE)	16.7	50		2560	MCL	5	ug/L	YES
PRB005DU	UAZ	2/11/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC002D1	UAZ	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1		2.33	MCL	5	ug/L	NO
PSC002D2	UAZ	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1		3.25	MCL	5	ug/L	NO
PSC003D1	UAZ	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1		6.12	MCL	5	ug/L	YES
PSC003D2	UAZ	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1		3.58	MCL	5	ug/L	NO
PSC004D1	UAZ	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC004D2	UAZ	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1		5.61	MCL	5	ug/L	YES
PSC005D1	UAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC005D2	UAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC006D1	UAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
PSC006D2	UAZ	2/9/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
SC-02	SW	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
SC-03	SW	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1		16.2	MCL	5	ug/L	YES
SC-04	SW	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1		1.12	MCL	5	ug/L	NO
SC-07	SW	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
SC-08	SW	2/8/2021	TRICHLOROETHYLENE (TCE)	0.333	1	U	1	MCL	5	ug/L	NO
P002U	UAZ	2/4/2021	TRITIUM	3.2	9.04		15.3	MCL	20	pCi/mL	NO
P003L	UAZ	2/4/2021	TRITIUM	1.48	39.7		978	MCL	20	pCi/mL	YES
P003U	UAZ	2/4/2021	TRITIUM	0.839	2.9		8.8	MCL	20	pCi/mL	NO
PAO001DU	UAZ	2/4/2021	TRITIUM	0.406	1.69		6.67	MCL	20	pCi/mL	NO
PAO002DL	UAZ	2/4/2021	TRITIUM	0.415	2.28		14.7	MCL	20	pCi/mL	NO
PAO002DU	UAZ	2/4/2021	TRITIUM	0.415	0.959	J	0.451	MCL	20	pCi/mL	NO
PAO003DU	UAZ	2/9/2021	TRITIUM	0.598	1.43	J	0.839	MCL	20	pCi/mL	NO
PDB 2	UAZ	2/4/2021	TRITIUM	0.894	24.5		606	MCL	20	pCi/mL	YES
PDB 3	UAZ	2/4/2021	TRITIUM	0.417	1.19		1.74	MCL	20	pCi/mL	NO
PDB 5	UAZ	2/4/2021	TRITIUM	0.828	1.82	U	0.477	MCL	20	pCi/mL	NO
PDB003C	LAZ	2/5/2021	TRITIUM	0.454	5.85		133	MCL	20	pCi/mL	YES
PGW014 B	LAZ	2/10/2021	TRITIUM	0.686	1.44	U	0.0658	MCL	20	pCi/mL	NO
PGW014 C	LAZ	2/4/2021	TRITIUM	0.82	1.71	U	0.00255	MCL	20	pCi/mL	NO
PGW014DU	UAZ	2/4/2021	TRITIUM	0.813	2.5		5.58	MCL	20	pCi/mL	NO
PGW016 B	LAZ	2/4/2021	TRITIUM	0.815	1.63	U	-0.304	MCL	20	pCi/mL	NO
PGW016 C	UAZ	2/4/2021	TRITIUM	0.832	1.98	J	1.31	MCL	20	pCi/mL	NO
PGW016DU	UAZ	2/5/2021	TRITIUM	0.459	2.54		18.9	MCL	20	pCi/mL	NO
PGW017 B	LAZ	2/5/2021	TRITIUM	0.46	1.04	U	0.425	MCL	20	pCi/mL	NO
PGW017 C	UAZ	2/5/2021	TRITIUM	0.464	1.11	J	0.777	MCL	20	pCi/mL	NO
PGW017DU	UAZ	2/5/2021	TRITIUM	0.45	1.23		1.74	MCL	20	pCi/mL	NO
PGW018 B	LAZ	2/5/2021	TRITIUM	0.454	1.83		7.66	MCL	20	pCi/mL	NO
PGW018 C	UAZ	2/5/2021	TRITIUM	0.46	3.6		43.8	MCL	20	pCi/mL	YES
PGW018DU	UAZ	2/5/2021	TRITIUM	0.47	1.13	J	0.806	MCL	20	pCi/mL	NO
PGW019 B	LAZ	2/4/2021	TRITIUM	0.836	1.86	U	0.595	MCL	20	pCi/mL	NO
PGW019 C	LAZ	2/4/2021	TRITIUM	0.813	2.02	J	1.84	MCL	20	pCi/mL	NO
PGW019DU	UAZ	2/4/2021	TRITIUM	0.839	1.88	U	0.629	MCL	20	pCi/mL	NO
PGW021 B	LAZ	2/5/2021	TRITIUM	0.456	1.1	J	0.808	MCL	20	pCi/mL	NO
PGW021 C	UAZ	2/5/2021	TRITIUM	0.456	1.46		3.56	MCL	20	pCi/mL	NO
PGW021DU	UAZ	2/5/2021	TRITIUM	0.46	1.38		2.73	MCL	20	pCi/mL	NO
PGW022 B	LAZ	2/5/2021	TRITIUM	0.455	1	U	0.272	MCL	20	pCi/mL	NO
PGW022 C	LAZ	2/5/2021	TRITIUM	0.453	1.27		1.97	MCL	20	pCi/mL	NO
PGW022DU	UAZ	2/10/2021	TRITIUM	0.591	1.74		2.75	MCL	20	pCi/mL	NO
PGW024 B	LAZ	2/8/2021	TRITIUM	0.59	4.39		42.3	MCL	20	pCi/mL	YES

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PGW024 C	UAZ	2/5/2021	TRITIUM	0.449	3.85		52.9	MCL	20	pCi/mL	YES
PGW024DU	UAZ	2/5/2021	TRITIUM	0.456	1.41		3.12	MCL	20	pCi/mL	NO
PGW025 B	LAZ	2/9/2021	TRITIUM	0.594	4.69		49	MCL	20	pCi/mL	YES
PGW025 C	UAZ	2/9/2021	TRITIUM	0.604	1.86		3.42	MCL	20	pCi/mL	NO
PGW025DU	UAZ	2/9/2021	TRITIUM	0.594	1.37	J	0.63	MCL	20	pCi/mL	NO
PGW026B	LAZ	2/10/2021	TRITIUM	0.695	2.03		3.54	MCL	20	pCi/mL	NO
PGW026C	LAZ	2/10/2021	TRITIUM	0.687	5.03		53.7	MCL	20	pCi/mL	YES
PGW026DL	UAZ	2/10/2021	TRITIUM	0.68	6.16		87.7	MCL	20	pCi/mL	YES
PGW027C	LAZ	2/10/2021	TRITIUM	0.704	9.96		236	MCL	20	pCi/mL	YES
PGW027DL	LAZ	2/10/2021	TRITIUM	0.869	17.3		421	MCL	20	pCi/mL	YES
PGW027DU	UAZ	2/10/2021	TRITIUM	0.707	10.3		243	MCL	20	pCi/mL	YES
PGW028C	LAZ	2/9/2021	TRITIUM	0.6	2.35		7.81	MCL	20	pCi/mL	NO
PGW028DU	UAZ	2/9/2021	TRITIUM	0.689	13.6		330	MCL	20	pCi/mL	YES
PGW029C	LAZ	2/9/2021	TRITIUM	0.591	1.29	U	0.3	MCL	20	pCi/mL	NO
PGW029DL	UAZ	2/10/2021	TRITIUM	0.69	1.45	U	0.0688	MCL	20	pCi/mL	NO
PGW030B	LAZ	2/10/2021	TRITIUM	0.695	1.68	J	1.15	MCL	20	pCi/mL	NO
PGW030BL	LAZ	2/10/2021	TRITIUM	0.597	1.25	U	0.0905	MCL	20	pCi/mL	NO
PGW031B	LAZ	2/10/2021	TRITIUM	0.593	1.66		2.2	MCL	20	pCi/mL	NO
PGW031C	LAZ	2/10/2021	TRITIUM	0.684	2.78		11.3	MCL	20	pCi/mL	NO
PGW033A	GA	2/11/2021	TRITIUM	0.563	1.19	U	0.0593	MCL	20	pCi/mL	NO
PGW034DL	UAZ	2/11/2021	TRITIUM	0.561	1.39	J	1.37	MCL	20	pCi/mL	NO
PGW035C	LAZ	2/10/2021	TRITIUM	0.695	8.24		163	MCL	20	pCi/mL	YES
PGW035CU	LAZ	2/10/2021	TRITIUM	0.699	2.16		4.52	MCL	20	pCi/mL	NO
PGW035D	UAZ	2/10/2021	TRITIUM	0.684	2.58		8.97	MCL	20	pCi/mL	NO
PGW-03A	GA	2/4/2021	TRITIUM	0.42	0.948	U	0.347	MCL	20	pCi/mL	NO
PMP004DL	UAZ	2/4/2021	TRITIUM	0.804	10		232	MCL	20	pCi/mL	YES
PMP007DL	UAZ	2/4/2021	TRITIUM	0.819	2.21		3.06	MCL	20	pCi/mL	NO
PMP008DL	UAZ	2/4/2021	TRITIUM	0.833	3.01		10.2	MCL	20	pCi/mL	NO
PMW001DL	UAZ	2/4/2021	TRITIUM	0.817	2.14		2.57	MCL	20	pCi/mL	NO
PMW005DL	UAZ	2/4/2021	TRITIUM	2.22	16.3		349	MCL	20	pCi/mL	YES
PRB001DU	UAZ	2/5/2021	TRITIUM	0.625	1.5	J	1.12	MCL	20	pCi/mL	NO
PRB002DU	UAZ	2/5/2021	TRITIUM	0.451	1.75		6.71	MCL	20	pCi/mL	NO
PRB003C	LAZ	2/4/2021	TRITIUM	0.414	1.27		2.42	MCL	20	pCi/mL	NO
PRB003DU	UAZ	2/4/2021	TRITIUM	0.411	0.905	U	0.234	MCL	20	pCi/mL	NO
PRB004DU	UAZ	2/11/2021	TRITIUM	0.704	1.55	U	0.441	MCL	20	pCi/mL	NO
PRB005C	LAZ	2/11/2021	TRITIUM	0.563	3.3		31.3	MCL	20	pCi/mL	YES
PRB005DU	UAZ	2/11/2021	TRITIUM	0.56	1.24	U	0.372	MCL	20	pCi/mL	NO
PSB 1A	UAZ	2/11/2021	TRITIUM	0.539	2.01		8.22	MCL	20	pCi/mL	NO
PSB 2A	UAZ	2/11/2021	TRITIUM	0.574	1.36	J	0.976	MCL	20	pCi/mL	NO
PSB 3A	UAZ	2/11/2021	TRITIUM	0.569	3.23		28.9	MCL	20	pCi/mL	YES
PSB 4A	UAZ	2/11/2021	TRITIUM	0.566	1.22	U	0.192	MCL	20	pCi/mL	NO
PSB 7A	UAZ	2/11/2021	TRITIUM	0.57	2.1		8.47	MCL	20	pCi/mL	NO
PSB 11	UAZ	2/11/2021	TRITIUM	0.559	1.41		1.5	MCL	20	pCi/mL	NO
PSB002AA	GA	2/10/2021	TRITIUM	3.88	224		5750	MCL	20	pCi/mL	YES
PSB002AL	GA	2/10/2021	TRITIUM	0.718	5.34		57.4	MCL	20	pCi/mL	YES
PSB002B	LAZ	2/10/2021	TRITIUM	6.47	458		12000	MCL	20	pCi/mL	YES
PSB002C	LAZ	2/10/2021	TRITIUM	4.97	311		7910	MCL	20	pCi/mL	YES
PSB002DL	UAZ	2/11/2021	TRITIUM	0.864	17.6		427	MCL	20	pCi/mL	YES
PSB003DL	UAZ	2/11/2021	TRITIUM	0.707	11.4		273	MCL	20	pCi/mL	YES
PSB011A	GA	2/11/2021	TRITIUM	0.562	1.66		3.6	MCL	20	pCi/mL	NO
PSB011B	LAZ	2/11/2021	TRITIUM	1.03	26		637	MCL	20	pCi/mL	YES
PSB011C	LAZ	2/11/2021	TRITIUM	3	153		3910	MCL	20	pCi/mL	YES
PSB011DL	UAZ	2/11/2021	TRITIUM	2.56	121		3060	MCL	20	pCi/mL	YES
PSC002D1	UAZ	2/8/2021	TRITIUM	0.747	2.24		4.19	MCL	20	pCi/mL	NO
PSC002D2	UAZ	2/8/2021	TRITIUM	0.751	2.19		3.75	MCL	20	pCi/mL	NO
PSC003D1	UAZ	2/8/2021	TRITIUM	0.754	5.35		54.2	MCL	20	pCi/mL	YES
PSC003D2	UAZ	2/8/2021	TRITIUM	0.77	11.3		266	MCL	20	pCi/mL	YES
PSC004D1	UAZ	2/8/2021	TRITIUM	0.981	20.3		494	MCL	20	pCi/mL	YES
PSC004D2	UAZ	2/8/2021	TRITIUM	0.743	2.66		8.15	MCL	20	pCi/mL	NO
PSC005D1	UAZ	2/9/2021	TRITIUM	0.767	1.72	U	0.581	MCL	20	pCi/mL	NO
PSC005D2	UAZ	2/9/2021	TRITIUM	0.75	1.62	U	0.282	MCL	20	pCi/mL	NO
PSC006D1	UAZ	2/9/2021	TRITIUM	0.789	1.91	J	1.3	MCL	20	pCi/mL	NO
PSC006D2	UAZ	2/9/2021	TRITIUM	0.767	1.94	J	1.79	MCL	20	pCi/mL	NO
SC-02	SW	2/8/2021	TRITIUM	0.762	2		2.22	MCL	20	pCi/mL	NO
SC-03	SW	2/8/2021	TRITIUM	0.945	18.6		450	MCL	20	pCi/mL	YES
SC-04	SW	2/8/2021	TRITIUM	0.765	8.07		135	MCL	20	pCi/mL	YES
SC-07	SW	2/8/2021	TRITIUM	0.761	4.74		39.2	MCL	20	pCi/mL	YES
SC-08	SW	2/8/2021	TRITIUM	0.757	4.24		30	MCL	20	pCi/mL	YES
PAO001DU	UAZ	2/4/2021	URANIUM	0.067	0.2		13.8	MCL	30	ug/L	NO
PAO002DL	UAZ	2/4/2021	URANIUM	0.067	0.2	U	0.2	MCL	30	ug/L	NO
PAO002DU	UAZ	2/4/2021	URANIUM	0.067	0.2	J	0.068	MCL	30	ug/L	NO
PRB003C	LAZ	2/4/2021	URANIUM	0.067	0.2	J	0.097	MCL	30	ug/L	NO
PRB003DU	UAZ	2/4/2021	URANIUM	0.067	0.2	U	0.2	MCL	30	ug/L	NO
PAO001DU	UAZ	2/4/2021	VANADIUM	1	5	U	5	RSL	86	ug/L	NO
PAO002DL	UAZ	2/4/2021	VANADIUM	1	5	U	5	RSL	86	ug/L	NO
PAO002DU	UAZ	2/4/2021	VANADIUM	1	5	U	5	RSL	86	ug/L	NO
PRB003C	LAZ	2/4/2021	VANADIUM	1	5	U	5	RSL	86	ug/L	NO
PRB003DU	UAZ	2/4/2021	VANADIUM	1	5	U	5	RSL	86	ug/L	NO
PAO001DU	UAZ	2/4/2021	ZINC	3.3	20	J	13.5	RSL	6000	ug/L	NO
PAO002DL	UAZ	2/4/2021	ZINC	3.3	20	J	6.28	RSL	6000	ug/L	NO
PAO002DU	UAZ	2/4/2021	ZINC	3.3	20	J	5.4	RSL	6000	ug/L	NO

Enclosure 1 - PAGW Analytical Data for 1Q21 Sampling Event

Station ID	Aquifer Zone	Date	Analyte	MDL	PQL	Qualifier Code	Result	Screening Level Reference	Screening Level	Units	Exceeds Screening Level?
PRB003C	LAZ	2/4/2021	ZINC	3.3	20	J	5.82	RSL	6000	ug/L	NO
PRB003DU	UAZ	2/4/2021	ZINC	3.3	20	J	3.45	RSL	6000	ug/L	NO

MDL - Method Detection Limit

PQL - Practical Quantification Limit

UAZ - Upper Aquifer Zone

LAZ - Lower Aquifer Zone

GA - Gordan Aquifer

SW - Surface Water

MCL - Maximum Contaminant Level

RSL - Regional Screening Level

Station ID	Date	Aquifer Designation	Reference Elevation [ft amsl]	Depth to Water [ft bgs]	Sample Water Elevation [ft amsl]
P 24D	1/7/2021	UAZ	315.4	44.9	270.5
P 24D	7/9/2020	UAZ	315.4	39.4	276.0
PAO001DU	1/7/2021	UAZ	318.7	38.8	279.9
PAO001DU	7/9/2020	UAZ	318.7	33.4	285.3
PAO003DU	1/7/2021	UAZ	318.5	38.2	280.3
PAO003DU	7/9/2020	UAZ	318.5	32.2	286.3
PAS002D	1/7/2021	UAZ	245.0	9.9	235.1
PAS002D	7/13/2020	UAZ	245.0	7.8	237.1
PAS003D	1/7/2021	UAZ	242.8	14.5	228.3
PAS003D	7/13/2020	UAZ	242.8	9.2	233.7
PBP 1D	1/7/2021	UAZ	317.6	35.4	282.2
PBP 1D	7/13/2020	UAZ	317.6	28.6	289.0
PBP 2D	1/7/2021	UAZ	316.3	35.1	281.2
PBP 2D	7/9/2020	UAZ	316.3	27.9	288.4
PBP 3D	1/7/2021	UAZ	319.4	37.6	281.8
PBP 3D	7/13/2020	UAZ	319.4	30.5	288.9
PCB 2A	7/27/2020	UAZ	305.0	37.0	268.0
PCB 2A	1/7/2021	UAZ	305.0	27.6	277.4
PDB 2	1/7/2021	UAZ	319.8	38.7	281.1
PDB 2	7/9/2020	UAZ	319.8	33.4	286.4
PDB 3	1/7/2021	UAZ	319.7	38.5	281.3
PDB 3	7/9/2020	UAZ	319.7	33.6	286.1
PDB 4	1/7/2021	UAZ	319.5	38.3	281.2
PDB 4	7/9/2020	UAZ	319.5	34.3	285.3
PDB 5	1/7/2021	UAZ	319.6	40.1	279.5
PDB 5	7/9/2020	UAZ	319.6	35.1	284.5
PGW014DU	1/6/2021	UAZ	277.8	35.1	242.7
PGW014DU	7/9/2020	UAZ	277.8	33.3	244.5
PGW015DU	1/6/2021	UAZ	304.0	36.8	267.2
PGW015DU	7/13/2020	UAZ	304.0	30.7	273.3
PGW016 C	1/6/2021	UAZ	284.7	44.5	240.2
PGW016 C	7/9/2020	UAZ	284.7	44.4	240.4
PGW016DU	1/6/2021	UAZ	284.9	44.2	240.7
PGW016DU	7/9/2020	UAZ	284.9	44.2	240.7
PGW017 C	1/6/2021	UAZ	308.0	40.6	267.4
PGW017 C	7/9/2020	UAZ	308.0	38.1	269.9
PGW017DU	1/6/2021	UAZ	308.1	36.4	271.7
PGW017DU	7/9/2020	UAZ	308.1	34.8	273.3
PGW018 C	1/7/2021	UAZ	307.3	48.3	259.0
PGW018 C	7/9/2020	UAZ	307.3	42.6	264.8
PGW018DU	1/7/2021	UAZ	307.5	32.1	275.4
PGW018DU	7/9/2020	UAZ	307.5	30.1	277.5
PGW019DU	1/7/2021	UAZ	315.4	37.3	278.1
PGW019DU	7/13/2020	UAZ	315.4	31.0	284.4
PGW-01DL	1/7/2021	UAZ	312.7	39.5	273.2
PGW-01DL	7/13/2020	UAZ	312.7	33.6	279.2
PGW020DU	1/7/2021	UAZ	323.0	43.3	279.7
PGW020DU	7/13/2020	UAZ	323.0	39.2	283.8
PGW021 C	1/6/2021	UAZ	314.5	43.2	271.3
PGW021 C	7/13/2020	UAZ	314.5	38.4	276.1
PGW021DU	1/6/2021	UAZ	314.5	43.0	271.5
PGW021DU	7/13/2020	UAZ	314.5	38.2	276.3
PGW022DU	1/7/2021	UAZ	293.7	28.0	265.7
PGW022DU	7/13/2020	UAZ	293.7	23.3	270.4
PGW023 C	1/6/2021	UAZ	308.9	42.7	266.2
PGW023 C	7/13/2020	UAZ	308.9	37.6	271.3
PGW023DU	1/6/2021	UAZ	309.0	39.5	269.5
PGW023DU	7/13/2020	UAZ	309.0	33.8	275.2
PGW024 C	1/6/2021	UAZ	319.4	45.7	273.7
PGW024 C	7/9/2020	UAZ	319.4	42.8	276.6
PGW024DU	1/6/2021	UAZ	319.5	44.0	275.5
PGW024DU	7/9/2020	UAZ	319.5	39.0	280.5
PGW025 C	1/6/2021	UAZ	316.0	39.3	276.8
PGW025 C	7/9/2020	UAZ	316.0	34.3	281.7
PGW025DU	1/6/2021	UAZ	316.1	39.0	277.1
PGW025DU	7/9/2020	UAZ	316.1	33.2	282.9
PGW026DL	1/6/2021	UAZ	291.6	26.7	264.9
PGW026DL	7/9/2020	UAZ	291.6	22.2	269.4
PGW027DU	1/6/2021	UAZ	281.8	40.9	240.8
PGW027DU	7/9/2020	UAZ	281.8	39.7	242.1
PGW028DU	1/6/2021	UAZ	298.9	45.9	253.0
PGW028DU	7/9/2020	UAZ	298.9	42.3	256.6
PGW029DL	1/6/2021	UAZ	316.7	39.3	277.4
PGW029DL	7/9/2020	UAZ	316.7	34.0	282.7

Station ID	Date	Aquifer Designation	Reference Elevation [ft amsl]	Depth to Water [ft bgs]	Sample Water Elevation [ft amsl]
PGW-02DL	1/7/2021	UAZ	253.8	30.7	223.1
PGW-02DL	7/13/2020	UAZ	253.8	26.0	227.8
PGW034DL	1/6/2021	UAZ	313.0	46.1	267.0
PGW034DL	7/9/2020	UAZ	313.0	41.8	271.2
PGW035D	1/7/2021	UAZ	326.7	51.2	275.4
PGW035D	7/9/2020	UAZ	326.7	47.2	279.5
PGW-03DL	1/7/2021	UAZ	325.3	46.5	278.8
PGW-03DL	7/13/2020	UAZ	325.3	42.1	283.3
PGW-04DL	1/7/2021	UAZ	280.0	43.1	237.0
PGW-04DL	7/13/2020	UAZ	280.0	39.9	240.2
PGW-06DL	1/7/2021	UAZ	296.7	34.8	261.9
PGW-06DL	7/9/2020	UAZ	296.7	28.9	267.8
PGW-07DL	1/7/2021	UAZ	324.0	49.9	274.1
PGW-07DL	7/9/2020	UAZ	324.0	42.9	281.1
PGW-08DL	1/7/2021	UAZ	301.5	48.4	253.1
PGW-08DL	7/13/2020	UAZ	301.5	41.3	260.2
PGW-09DL	1/7/2021	UAZ	311.7	42.8	268.9
PGW-09DL	7/13/2020	UAZ	311.7	38.7	273.1
PGW-10CU	1/6/2021	UAZ	255.9	22.2	233.7
PGW-10CU	7/13/2020	UAZ	255.9	15.5	240.4
PGW-10DL	1/6/2021	UAZ	255.9	22.1	233.8
PGW-10DL	7/13/2020	UAZ	255.9	15.4	240.5
PGW-11DL	1/7/2021	UAZ	275.3	45.2	230.1
PGW-11DL	7/13/2020	UAZ	275.3	34.8	240.4
PGW-12DL	1/6/2021	UAZ	275.5	24.8	250.7
PGW-12DL	7/13/2020	UAZ	275.5	16.5	259.1
PGW-13DL	1/6/2021	UAZ	289.7	38.0	251.7
PGW-13DL	7/13/2020	UAZ	289.7	32.7	257.0
PIW001D	1/6/2021	UAZ	36.0	36.2	-0.2
PIW001D	7/9/2020	UAZ	36.0	31.6	4.4
PIW002D	1/6/2021	UAZ	37.6	37.3	0.3
PIW002D	7/9/2020	UAZ	37.6	32.6	5.0
PIW003D	1/6/2021	UAZ	38.3	38.3	0.0
PIW003D	7/9/2020	UAZ	38.3	33.6	4.7
PIW004D	1/6/2021	UAZ	39.5	39.5	0.0
PIW004D	7/9/2020	UAZ	39.5	35.0	4.5
PMW001DL	1/6/2021	UAZ	317.3	39.8	277.4
PMW001DL	7/9/2020	UAZ	317.3	35.0	282.3
PMW005DL	1/6/2021	UAZ	315.8	37.8	278.0
PMW005DL	7/9/2020	UAZ	315.8	32.9	282.9
PRB001DU	1/6/2021	UAZ	319.5	39.0	280.5
PRB001DU	7/9/2020	UAZ	319.5	34.6	284.9
PRB002DU	1/6/2021	UAZ	319.6	39.7	279.9
PRB002DU	7/9/2020	UAZ	319.6	35.0	284.6
PRB003DU	1/6/2021	UAZ	319.9	37.6	282.3
PRB003DU	7/9/2020	UAZ	319.9	33.4	286.5
PRB004DU	7/9/2020	UAZ	319.1	38.9	280.2
PRB004DU	1/6/2021	UAZ	319.1	38.5	280.7
PRB005DU	7/9/2020	UAZ	318.6	38.6	280.0
PRB005DU	1/6/2021	UAZ	318.6	38.5	280.1
PRP 1A	1/6/2021	UAZ	284.7	36.8	247.9
PRP 1A	7/13/2020	UAZ	284.7	32.4	252.3
PRP 2	1/6/2021	UAZ	286.6	30.4	256.2
PRP 2	7/13/2020	UAZ	286.6	23.0	263.6
PRP 5	1/6/2021	UAZ	287.8	29.9	257.8
PRP 5	7/13/2020	UAZ	287.8	25.6	262.2
PRP 7	1/6/2021	UAZ	282.0	41.2	240.8
PRP 7	7/13/2020	UAZ	282.0	39.8	242.2
PRW001DL	1/6/2021	UAZ	313.2	37.6	275.6
PRW001DL	7/9/2020	UAZ	313.2	32.9	280.3
PRW001DU	1/6/2021	UAZ	313.2	36.2	277.0
PRW001DU	7/9/2020	UAZ	313.2	31.4	281.8
PRW002DL	1/6/2021	UAZ	313.7	38.2	275.5
PRW002DL	7/9/2020	UAZ	313.7	33.5	280.2
PRW002DU	1/6/2021	UAZ	313.6	37.2	276.5
PRW002DU	7/9/2020	UAZ	313.6	32.5	281.2
PRW003DL	1/6/2021	UAZ	314.0	38.3	275.8
PRW003DL	7/9/2020	UAZ	314.0	33.6	280.4
PRW003DU	1/6/2021	UAZ	313.8	36.3	277.6
PRW003DU	7/9/2020	UAZ	313.8	31.4	282.4
PRW004DL	1/6/2021	UAZ	314.6	39.5	275.2
PRW004DL	7/9/2020	UAZ	314.6	34.8	279.8
PRW004DU	1/6/2021	UAZ	315.1	37.7	277.5
PRW004DU	7/9/2020	UAZ	315.1	32.8	282.3

Station ID	Date	Aquifer Designation	Reference Elevation [ft amsl]	Depth to Water [ft bgs]	Sample Water Elevation [ft amsl]
PRW005DL	1/6/2021	UAZ	312.7	37.3	275.5
PRW005DL	7/9/2020	UAZ	312.7	32.5	280.2
PRW005DU	1/6/2021	UAZ	312.9	35.4	277.6
PRW005DU	7/9/2020	UAZ	312.9	30.5	282.4
PRW006DL	1/6/2021	UAZ	330.3	57.5	272.7
PRW006DL	7/9/2020	UAZ	330.3	52.7	277.6
PRW006DU	1/6/2021	UAZ	330.3	53.6	276.7
PRW006DU	7/9/2020	UAZ	330.3	49.0	281.4
PRW007DL	1/6/2021	UAZ	316.8	41.8	274.9
PRW007DL	7/9/2020	UAZ	316.8	37.5	279.3
PRW007DU	1/6/2021	UAZ	316.4	39.5	276.9
PRW007DU	7/9/2020	UAZ	316.4	34.9	281.5
PSB 1A	1/6/2021	UAZ	329.3	50.5	278.8
PSB 1A	7/13/2020	UAZ	329.3	46.7	282.6
PSB 2A	1/6/2021	UAZ	323.9	45.6	278.4
PSB 2A	7/13/2020	UAZ	323.9	41.9	282.0
PSB 3A	1/6/2021	UAZ	318.8	41.8	277.0
PSB 3A	7/9/2020	UAZ	318.8	38.0	280.8
PSB 4A	1/6/2021	UAZ	312.7	36.5	276.2
PSB 4A	7/9/2020	UAZ	312.7	32.5	280.2
PSB 5A	1/6/2021	UAZ	319.5	41.6	277.9
PSB 5A	7/9/2020	UAZ	319.5	37.9	281.6
PSB 6A	1/6/2021	UAZ	324.4	45.0	279.4
PSB 6A	7/9/2020	UAZ	324.4	41.5	282.9
PSB 7A	1/6/2021	UAZ	330.9	51.7	279.2
PSB 7A	7/9/2020	UAZ	330.9	47.9	283.0
PSB 8	1/6/2021	UAZ	325.0	43.7	281.3
PSB 8	7/9/2020	UAZ	325.0	40.4	284.5
PSB 10	1/6/2021	UAZ	309.6	35.8	273.8
PSB 10	7/9/2020	UAZ	309.6	31.7	277.8
PSB 11	1/6/2021	UAZ	309.6	36.2	273.3
PSB 11	7/9/2020	UAZ	309.6	32.2	277.4
PSB002DL	1/6/2021	UAZ	324.4	45.6	278.8
PSB002DL	7/13/2020	UAZ	324.4	42.0	282.4
PSB003DL	1/6/2021	UAZ	320.2	42.7	277.5
PSB003DL	7/9/2020	UAZ	320.2	39.0	281.2
PSB011DL	1/6/2021	UAZ	309.3	38.6	270.7
PSB011DL	7/9/2020	UAZ	309.3	34.7	274.6
PSC002D1	1/6/2021	UAZ	239.0	3.7	235.3
PSC002D1	7/27/2020	UAZ	239.0	3.4	235.7
PSC002D2	1/6/2021	UAZ	239.4	4.4	235.0
PSC002D2	7/27/2020	UAZ	239.4	4.2	235.3
PSC003D1	1/6/2021	UAZ	238.0	4.3	233.7
PSC003D1	7/27/2020	UAZ	238.0	4.3	233.7
PSC003D2	1/6/2021	UAZ	238.7	5.0	233.7
PSC003D2	7/27/2020	UAZ	238.7	4.9	233.8
PSC004D1	1/6/2021	UAZ	236.6	2.7	233.8
PSC004D1	7/27/2020	UAZ	236.6	2.6	233.9
PSC004D2	1/6/2021	UAZ	237.1	2.9	234.2
PSC004D2	7/27/2020	UAZ	237.1	2.8	234.3
PSC005D1	1/6/2021	UAZ	233.0	2.5	230.5
PSC005D1	7/27/2020	UAZ	233.0	2.5	230.5
PSC005D2	1/6/2021	UAZ	234.2	3.7	230.5
PSC005D2	7/27/2020	UAZ	234.2	3.7	230.5
PSC006D1	7/27/2020	UAZ	231.5	4.6	226.9
PSC006D1	1/6/2021	UAZ	231.5	3.5	228.0
PSC006D2	7/27/2020	UAZ	231.3	3.7	227.6
PSC006D2	1/6/2021	UAZ	231.3	3.6	227.6
RGW 4D	1/6/2021	UAZ	334.6	67.0	267.5
RGW 4D	7/9/2020	UAZ	334.6	61.7	272.8
RGW 5D	1/6/2021	UAZ	286.6	39.9	246.7
RGW 5D	7/9/2020	UAZ	286.6	35.7	250.9
RGW 6D	1/6/2021	UAZ	317.5	53.9	263.6
RGW 6D	7/9/2020	UAZ	317.5	48.7	268.8
RGW 9D	1/6/2021	UAZ	291.2	44.2	247.0
RGW 9D	7/9/2020	UAZ	291.2	39.0	252.2
P 24B	1/7/2021	LAZ	315.4	94.8	220.6
P 24B	7/9/2020	LAZ	315.4	91.9	223.6
P 24C	1/7/2021	LAZ	315.6	65.8	249.9
P 24C	7/9/2020	LAZ	315.6	61.8	253.8
PDB003C	1/7/2021	LAZ	319.2	42.8	276.4
PDB003C	7/9/2020	LAZ	319.2	38.1	281.0
PGW014 B	1/6/2021	LAZ	277.7	46.3	231.4
PGW014 B	7/9/2020	LAZ	277.7	44.7	233.0

Station ID	Date	Aquifer Designation	Reference Elevation [ft amsl]	Depth to Water [ft bgs]	Sample Water Elevation [ft amsl]
PGW014 C	1/6/2021	LAZ	277.8	27.8	250.0
PGW014 C	7/9/2020	LAZ	277.8	27.0	250.8
PGW015 B	1/6/2021	LAZ	304.6	50.3	254.3
PGW015 B	7/13/2020	LAZ	304.6	45.4	259.2
PGW015 C	1/6/2021	LAZ	304.1	43.8	260.3
PGW015 C	7/13/2020	LAZ	304.1	38.5	265.6
PGW016 B	1/6/2021	LAZ	284.3	53.8	230.5
PGW016 B	7/9/2020	LAZ	284.3	52.9	231.5
PGW017 B	1/6/2021	LAZ	308.0	46.7	261.3
PGW017 B	7/9/2020	LAZ	308.0	44.2	263.8
PGW018 B	1/7/2021	LAZ	307.2	35.3	271.9
PGW018 B	7/9/2020	LAZ	307.2	30.8	276.4
PGW019 B	1/7/2021	LAZ	315.9	65.3	250.6
PGW019 B	7/13/2020	LAZ	315.9	61.0	254.9
PGW019 C	1/7/2021	LAZ	315.7	55.5	260.2
PGW019 C	7/13/2020	LAZ	315.7	50.8	264.9
PGW-01B	1/7/2021	LAZ	313.0	69.7	243.4
PGW-01B	7/13/2020	LAZ	313.0	65.7	247.4
PGW-01C	1/7/2021	LAZ	312.9	49.5	263.5
PGW-01C	7/13/2020	LAZ	312.9	44.4	268.5
PGW020 B	1/7/2021	LAZ	323.2	61.4	261.8
PGW020 B	7/13/2020	LAZ	323.2	57.4	265.8
PGW020 C	1/7/2021	LAZ	323.1	46.8	276.3
PGW020 C	7/13/2020	LAZ	323.1	42.6	280.5
PGW021 B	1/6/2021	LAZ	314.5	68.0	246.5
PGW021 B	7/13/2020	LAZ	314.5	64.2	250.3
PGW022 B	1/7/2021	LAZ	293.3	62.0	231.3
PGW022 B	7/13/2020	LAZ	293.3	58.8	234.5
PGW022 C	1/7/2021	LAZ	293.5	52.3	241.2
PGW022 C	7/13/2020	LAZ	293.5	48.8	244.7
PGW023 B	1/6/2021	LAZ	309.2	69.6	239.6
PGW023 B	7/13/2020	LAZ	309.2	66.1	243.1
PGW024 B	1/6/2021	LAZ	319.5	73.0	246.5
PGW024 B	7/9/2020	LAZ	319.5	70.3	249.2
PGW025 B	1/6/2021	LAZ	315.7	60.1	255.6
PGW025 B	7/9/2020	LAZ	315.7	55.7	260.0
PGW026B	1/6/2021	LAZ	291.8	39.7	252.1
PGW026B	7/9/2020	LAZ	291.8	35.6	256.2
PGW026C	1/6/2021	LAZ	291.8	31.6	260.2
PGW026C	7/9/2020	LAZ	291.8	27.3	264.5
PGW027C	1/6/2021	LAZ	282.1	44.1	238.0
PGW027C	7/9/2020	LAZ	282.1	41.0	241.1
PGW027DL	1/6/2021	LAZ	281.9	36.6	245.3
PGW027DL	7/9/2020	LAZ	281.9	34.0	247.9
PGW028C	1/6/2021	LAZ	298.7	50.9	247.9
PGW028C	7/9/2020	LAZ	298.7	47.7	251.0
PGW029C	1/6/2021	LAZ	316.8	58.9	257.9
PGW029C	7/9/2020	LAZ	316.8	54.6	262.2
PGW-02C	1/7/2021	LAZ	253.8	26.7	227.1
PGW-02C	7/13/2020	LAZ	253.8	22.8	231.0
PGW-02CU	1/7/2021	LAZ	253.9	27.2	226.7
PGW-02CU	7/13/2020	LAZ	253.9	23.2	230.7
PGW030B	1/6/2021	LAZ	317.3	61.4	255.9
PGW030B	7/9/2020	LAZ	317.3	57.0	260.3
PGW030BL	1/6/2021	LAZ	317.5	80.6	236.9
PGW030BL	7/9/2020	LAZ	317.5	76.9	240.6
PGW031B	1/6/2021	LAZ	318.0	73.2	244.8
PGW031B	7/9/2020	LAZ	318.0	69.4	248.6
PGW031C	1/6/2021	LAZ	317.9	70.4	247.5
PGW031C	7/9/2020	LAZ	317.9	66.6	251.3
PGW035C	1/7/2021	LAZ	326.7	56.3	270.4
PGW035C	7/9/2020	LAZ	326.7	52.1	274.6
PGW035CU	1/7/2021	LAZ	326.6	63.6	263.0
PGW035CU	7/9/2020	LAZ	326.6	59.3	267.3
PGW-03B	1/7/2021	LAZ	325.9	66.3	259.6
PGW-03B	7/13/2020	LAZ	325.9	61.9	264.0
PGW-03C	1/7/2021	LAZ	325.7	56.6	269.2
PGW-03C	7/13/2020	LAZ	325.7	52.1	273.6
PGW-04B	1/7/2021	LAZ	280.2	51.3	228.9
PGW-04B	7/13/2020	LAZ	280.2	47.5	232.8
PGW-04C	1/7/2021	LAZ	280.3	51.0	229.3
PGW-04C	7/13/2020	LAZ	280.3	46.2	234.1
PGW-05B	1/7/2021	LAZ	245.6	51.0	194.6
PGW-05B	7/9/2020	LAZ	245.6	47.0	198.6

Enclosure 2 - PAGW Water Level Data for 3Q20 and 1Q21 Sampling Events

Station ID	Date	Aquifer Designation	Reference Elevation [ft amsl]	Depth to Water [ft bgs]	Sample Water Elevation [ft amsl]
PGW-05C	1/7/2021	LAZ	245.6	26.2	219.3
PGW-05C	7/9/2020	LAZ	245.6	22.9	222.7
PGW-06C	1/7/2021	LAZ	296.9	59.5	237.4
PGW-06C	7/9/2020	LAZ	296.9	56.1	240.8
PGW-07B	1/7/2021	LAZ	324.1	87.7	236.4
PGW-07B	7/9/2020	LAZ	324.1	84.0	240.1
PGW-07C	1/7/2021	LAZ	324.0	64.6	259.4
PGW-07C	7/9/2020	LAZ	324.0	59.8	264.2
PGW-08A	1/7/2021	LAZ	300.9	72.0	228.9
PGW-08A	7/13/2020	LAZ	300.9	68.2	232.7
PGW-08B	1/7/2021	LAZ	301.2	72.2	229.0
PGW-08B	7/13/2020	LAZ	301.2	68.4	232.8
PGW-08C	1/7/2021	LAZ	301.7	62.4	239.3
PGW-08C	7/13/2020	LAZ	301.7	57.8	243.9
PGW-09B	1/7/2021	LAZ	311.7	65.9	245.8
PGW-09B	7/13/2020	LAZ	311.7	61.7	250.0
PGW-09C	1/7/2021	LAZ	311.8	53.9	257.9
PGW-09C	7/13/2020	LAZ	311.8	49.4	262.4
PGW-10B	1/6/2021	LAZ	255.9	37.7	218.2
PGW-10B	7/13/2020	LAZ	255.9	34.3	221.6
PGW-10C	1/6/2021	LAZ	256.1	30.1	226.0
PGW-10C	7/13/2020	LAZ	256.1	25.8	230.3
PGW-11C	1/7/2021	LAZ	275.6	48.4	227.2
PGW-11C	7/13/2020	LAZ	275.6	38.1	237.4
PGW-12C	1/6/2021	LAZ	275.6	51.6	224.0
PGW-12C	7/13/2020	LAZ	275.6	46.8	228.8
PGW-13C	1/6/2021	LAZ	289.9	53.4	236.5
PGW-13C	7/13/2020	LAZ	289.9	49.4	240.5
PGW-13CU	1/6/2021	LAZ	289.9	47.8	242.1
PGW-13CU	7/13/2020	LAZ	289.9	43.3	246.5
PRB003C	1/6/2021	LAZ	320.0	42.9	277.0
PRB003C	7/9/2020	LAZ	320.0	38.7	281.3
PRB005C	1/6/2021	LAZ	318.8	63.5	255.3
PRB005C	7/9/2020	LAZ	318.8	59.3	259.5
PRW001C	1/6/2021	LAZ	313.3	44.2	269.2
PRW001C	7/9/2020	LAZ	313.3	43.1	270.2
PRW002C	1/6/2021	LAZ	313.6	48.3	265.3
PRW002C	7/9/2020	LAZ	313.6	43.6	270.0
PRW003C	1/6/2021	LAZ	313.4	48.0	265.4
PRW003C	7/9/2020	LAZ	313.4	43.4	270.0
PRW004C	1/6/2021	LAZ	314.9	49.2	265.7
PRW004C	7/9/2020	LAZ	314.9	44.7	270.2
PRW006C	1/6/2021	LAZ	330.1	66.5	263.6
PRW006C	7/9/2020	LAZ	330.1	61.9	268.2
PSB002B	1/6/2021	LAZ	325.0	64.5	260.5
PSB002B	7/13/2020	LAZ	325.0	60.6	264.4
PSB002C	1/6/2021	LAZ	324.5	51.5	273.0
PSB002C	7/13/2020	LAZ	324.5	47.6	276.9
PSB011B	1/6/2021	LAZ	309.6	49.4	260.2
PSB011B	7/9/2020	LAZ	309.6	45.6	264.0
PSB011C	1/6/2021	LAZ	309.4	41.8	267.6
PSB011C	7/9/2020	LAZ	309.4	37.9	271.5
RGW 4C	1/6/2021	LAZ	334.7	84.8	249.9
RGW 4C	7/9/2020	LAZ	334.7	80.9	253.8
RGW 5C	1/6/2021	LAZ	286.3	53.7	232.6
RGW 5C	7/9/2020	LAZ	286.3	50.7	235.6
RGW 6C	1/6/2021	LAZ	317.7	98.4	219.3
RGW 6C	7/9/2020	LAZ	317.7	95.5	222.2
RGW 9C	1/6/2021	LAZ	290.8	60.0	230.8
RGW 9C	7/9/2020	LAZ	290.8	55.8	234.9
P 24A	1/7/2021	GA	315.3	124.6	190.7
P 24A	7/9/2020	GA	315.3	122.7	192.6
PGW014 A	1/6/2021	GA	277.8	90.0	187.8
PGW014 A	7/13/2020	GA	277.8	88.3	189.5
PGW014 A	7/9/2020	GA	277.8	88.2	189.6
PGW015 A	1/6/2021	GA	304.6	118.4	186.2
PGW015 A	7/13/2020	GA	304.6	116.9	187.7
PGW-01A	1/7/2021	GA	313.0	80.8	232.2
PGW-01A	7/13/2020	GA	313.0	77.4	235.6
PGW024 A	1/6/2021	GA	319.3	95.0	224.3
PGW024 A	7/9/2020	GA	319.3	91.9	227.5
PGW025 A	1/6/2021	GA	315.8	125.9	190.0
PGW025 A	7/9/2020	GA	315.8	123.8	192.0
PGW-02A	1/7/2021	GA	253.8	72.6	181.2

Enclosure 2 - PAGW Water Level Data for 3Q20 and 1Q21 Sampling Events

Station ID	Date	Aquifer Designation	Reference Elevation [ft amsl]	Depth to Water [ft bgs]	Sample Water Elevation [ft amsl]
PGW-02A	7/13/2020	GA	253.8	71.2	182.7
PGW033A	7/9/2020	GA	332.1	94.7	237.4
PGW033A	1/6/2021	GA	332.1	94.3	237.8
PGW-03A	1/7/2021	GA	326.4	96.9	229.5
PGW-03A	7/13/2020	GA	326.4	93.3	233.0
PGW-04A	1/7/2021	GA	280.3	51.4	228.9
PGW-04A	7/13/2020	GA	280.3	47.6	232.6
PGW-05A	1/7/2021	GA	245.6	63.8	181.8
PGW-05A	7/13/2020	GA	245.6	62.0	183.6
PGW-06A	1/7/2021	GA	297.1	80.4	216.7
PGW-06A	7/9/2020	GA	297.1	77.6	219.5
PGW-06B	1/7/2021	GA	297.6	79.7	217.9
PGW-06B	7/9/2020	GA	297.6	76.8	220.8
PGW-07A	1/7/2021	GA	323.8	94.8	229.0
PGW-07A	7/9/2020	GA	323.8	91.4	232.5
PGW-09A	1/7/2021	GA	311.8	124.2	187.6
PGW-09A	7/13/2020	GA	311.8	122.0	189.8
PGW-11A	1/7/2021	GA	276.1	80.8	195.3
PGW-11A	7/13/2020	GA	276.1	75.5	200.5
PGW-11B	1/7/2021	GA	275.8	80.5	195.3
PGW-11B	7/13/2020	GA	275.8	45.7	230.2
PGW-12A	1/6/2021	GA	275.5	83.7	191.8
PGW-12A	7/13/2020	GA	275.5	81.8	193.7
PGW-13A	1/6/2021	GA	290.2	105.4	184.8
PGW-13A	7/13/2020	GA	290.2	104.1	186.1
PSB002AA	1/6/2021	GA	324.9	87.9	237.0
PSB002AA	7/13/2020	GA	324.9	84.6	240.3
PSB002AL	1/6/2021	GA	325.3	137.4	188.0
PSB002AL	7/13/2020	GA	325.3	135.7	189.6
PSB011A	1/6/2021	GA	310.1	78.9	231.2
PSB011A	7/9/2020	GA	310.1	75.3	234.8

ft amsl - feet above mean sea level

ft bgs - feet below ground surface

UAZ - Upper Aquifer Zone

LAZ - Lower Aquifer Zone

GA - Gordan Aquifer

## Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
P002U	UAZ	2/4/2021	AIR TEMPERATURE	16.8	degC
P003L	UAZ	2/4/2021	AIR TEMPERATURE	14.1	degC
P003U	UAZ	2/4/2021	AIR TEMPERATURE	14.7	degC
PAO001DU	UAZ	2/4/2021	AIR TEMPERATURE	0	degC
PAO002DL	UAZ	2/4/2021	AIR TEMPERATURE	11.1	degC
PAO002DU	UAZ	2/4/2021	AIR TEMPERATURE	8.9	degC
PAO003DU	UAZ	2/9/2021	AIR TEMPERATURE	14.9	degC
PDB 2	UAZ	2/4/2021	AIR TEMPERATURE	7.3	degC
PDB 3	UAZ	2/4/2021	AIR TEMPERATURE	12.3	degC
PDB 5	UAZ	2/4/2021	AIR TEMPERATURE	17.3	degC
PDB003C	LAZ	2/5/2021	AIR TEMPERATURE	7.3	degC
PGW014 B	LAZ	2/10/2021	AIR TEMPERATURE	13.5	degC
PGW014 C	LAZ	2/4/2021	AIR TEMPERATURE	9.4	degC
PGW014DU	UAZ	2/4/2021	AIR TEMPERATURE	9.4	degC
PGW016 B	LAZ	2/4/2021	AIR TEMPERATURE	1.2	degC
PGW016 C	UAZ	2/4/2021	AIR TEMPERATURE	4.8	degC
PGW016DU	UAZ	2/5/2021	AIR TEMPERATURE	10.3	degC
PGW017 B	LAZ	2/5/2021	AIR TEMPERATURE	12.3	degC
PGW017 C	UAZ	2/5/2021	AIR TEMPERATURE	11.8	degC
PGW017DU	UAZ	2/5/2021	AIR TEMPERATURE	11.6	degC
PGW018 B	LAZ	2/5/2021	AIR TEMPERATURE	9.1	degC
PGW018 C	UAZ	2/5/2021	AIR TEMPERATURE	13.6	degC
PGW018DU	UAZ	2/5/2021	AIR TEMPERATURE	13.9	degC
PGW019 B	LAZ	2/4/2021	AIR TEMPERATURE	17.3	degC
PGW019 C	LAZ	2/4/2021	AIR TEMPERATURE	16.2	degC
PGW019DU	UAZ	2/4/2021	AIR TEMPERATURE	13.8	degC
PGW021 B	LAZ	2/5/2021	AIR TEMPERATURE	11.7	degC
PGW021 C	UAZ	2/5/2021	AIR TEMPERATURE	11.6	degC
PGW021DU	UAZ	2/5/2021	AIR TEMPERATURE	12.4	degC
PGW022 B	LAZ	2/5/2021	AIR TEMPERATURE	12.6	degC
PGW022 C	LAZ	2/5/2021	AIR TEMPERATURE	13.3	degC
PGW022DU	UAZ	2/10/2021	AIR TEMPERATURE	14	degC
PGW024 B	LAZ	2/8/2021	AIR TEMPERATURE	17.5	degC
PGW024 C	UAZ	2/5/2021	AIR TEMPERATURE	14.1	degC
PGW024DU	UAZ	2/5/2021	AIR TEMPERATURE	15.6	degC
PGW025 B	LAZ	2/9/2021	AIR TEMPERATURE	12.4	degC
PGW025 C	UAZ	2/9/2021	AIR TEMPERATURE	12.8	degC
PGW025DU	UAZ	2/9/2021	AIR TEMPERATURE	17.3	degC
PGW026B	LAZ	2/10/2021	AIR TEMPERATURE	20.3	degC
PGW026C	LAZ	2/10/2021	AIR TEMPERATURE	19.8	degC
PGW026DL	UAZ	2/10/2021	AIR TEMPERATURE	18.6	degC
PGW027C	LAZ	2/10/2021	AIR TEMPERATURE	7.9	degC
PGW027DL	LAZ	2/10/2021	AIR TEMPERATURE	8.5	degC
PGW027DU	UAZ	2/10/2021	AIR TEMPERATURE	8.5	degC
PGW028C	LAZ	2/9/2021	AIR TEMPERATURE	12.7	degC
PGW028DU	UAZ	2/9/2021	AIR TEMPERATURE	13.9	degC
PGW029C	LAZ	2/9/2021	AIR TEMPERATURE	20.2	degC
PGW029DL	UAZ	2/10/2021	AIR TEMPERATURE	11.2	degC
PGW030B	LAZ	2/10/2021	AIR TEMPERATURE	17.7	degC
PGW030BL	LAZ	2/10/2021	AIR TEMPERATURE	21.1	degC
PGW031B	LAZ	2/10/2021	AIR TEMPERATURE	23.5	degC
PGW031C	LAZ	2/10/2021	AIR TEMPERATURE	23.3	degC
PGW033A	GA	2/11/2021	AIR TEMPERATURE	18.2	degC
PGW034DL	UAZ	2/11/2021	AIR TEMPERATURE	19.6	degC
PGW035C	LAZ	2/10/2021	AIR TEMPERATURE	16.6	degC
PGW035CU	LAZ	2/10/2021	AIR TEMPERATURE	18.8	degC
PGW035D	UAZ	2/10/2021	AIR TEMPERATURE	20.4	degC
PGW-03A	GA	2/4/2021	AIR TEMPERATURE	10.3	degC
PMP004DL	UAZ	2/4/2021	AIR TEMPERATURE	11.7	degC
PMP007DL	UAZ	2/4/2021	AIR TEMPERATURE	7.2	degC
PMP008DL	UAZ	2/4/2021	AIR TEMPERATURE	10.9	degC
PMW001DL	UAZ	2/4/2021	AIR TEMPERATURE	12.8	degC
PMW005DL	UAZ	2/4/2021	AIR TEMPERATURE	13.9	degC
PRB001DU	UAZ	2/5/2021	AIR TEMPERATURE	12.6	degC
PRB002DU	UAZ	2/5/2021	AIR TEMPERATURE	14.7	degC
PRB003C	LAZ	2/4/2021	AIR TEMPERATURE	8.9	degC
PRB003DU	UAZ	2/4/2021	AIR TEMPERATURE	7.7	degC
PRB004DU	UAZ	2/11/2021	AIR TEMPERATURE	16.2	degC
PRB005C	LAZ	2/11/2021	AIR TEMPERATURE	15	degC
PRB005DU	UAZ	2/11/2021	AIR TEMPERATURE	15	degC
PSB 1A	UAZ	2/11/2021	AIR TEMPERATURE	14.6	degC
PSB 2A	UAZ	2/11/2021	AIR TEMPERATURE	16.1	degC
PSB 3A	UAZ	2/11/2021	AIR TEMPERATURE	17.6	degC
PSB 4A	UAZ	2/11/2021	AIR TEMPERATURE	18	degC

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PSB 7A	UAZ	2/11/2021	AIR TEMPERATURE	15.4	degC
PSB 11	UAZ	2/11/2021	AIR TEMPERATURE	17	degC
PSB002AA	GA	2/10/2021	AIR TEMPERATURE	12.2	degC
PSB002AL	GA	2/10/2021	AIR TEMPERATURE	14.1	degC
PSB002B	LAZ	2/10/2021	AIR TEMPERATURE	16.9	degC
PSB002C	LAZ	2/10/2021	AIR TEMPERATURE	20.8	degC
PSB002DL	UAZ	2/11/2021	AIR TEMPERATURE	16.5	degC
PSB003DL	UAZ	2/11/2021	AIR TEMPERATURE	16.3	degC
PSB011A	GA	2/11/2021	AIR TEMPERATURE	15.7	degC
PSB011B	LAZ	2/11/2021	AIR TEMPERATURE	15.3	degC
PSB011C	LAZ	2/11/2021	AIR TEMPERATURE	14.6	degC
PSB011DL	UAZ	2/11/2021	AIR TEMPERATURE	18.7	degC
PSC002D1	UAZ	2/8/2021	AIR TEMPERATURE	5.1	degC
PSC002D2	UAZ	2/8/2021	AIR TEMPERATURE	5.1	degC
PSC003D1	UAZ	2/8/2021	AIR TEMPERATURE	6.8	degC
PSC003D2	UAZ	2/8/2021	AIR TEMPERATURE	6.8	degC
PSC004D1	UAZ	2/8/2021	AIR TEMPERATURE	7.9	degC
PSC004D2	UAZ	2/8/2021	AIR TEMPERATURE	7.9	degC
PSC005D1	UAZ	2/9/2021	AIR TEMPERATURE	12.2	degC
PSC005D2	UAZ	2/9/2021	AIR TEMPERATURE	11.9	degC
PSC006D1	UAZ	2/9/2021	AIR TEMPERATURE	19	degC
PSC006D2	UAZ	2/9/2021	AIR TEMPERATURE	18.2	degC
SC-02	SW	2/8/2021	AIR TEMPERATURE	12.5	degC
SC-03	SW	2/8/2021	AIR TEMPERATURE	12.9	degC
SC-04	SW	2/8/2021	AIR TEMPERATURE	9.5	degC
SC-07	SW	2/8/2021	AIR TEMPERATURE	3.5	degC
SC-08	SW	2/8/2021	AIR TEMPERATURE	3.1	degC
P002U	UAZ	2/4/2021	FLOW RATE	0.1	gal/min
P003L	UAZ	2/4/2021	FLOW RATE	0.1	gal/min
P003U	UAZ	2/4/2021	FLOW RATE	0.1	gal/min
PAO001DU	UAZ	2/4/2021	FLOW RATE	0.2	gal/min
PAO002DL	UAZ	2/4/2021	FLOW RATE	0.2	gal/min
PAO002DU	UAZ	2/4/2021	FLOW RATE	0.2	gal/min
PAO003DU	UAZ	2/9/2021	FLOW RATE	0.2	gal/min
PDB 2	UAZ	2/4/2021	FLOW RATE	1	gal/min
PDB 3	UAZ	2/4/2021	FLOW RATE	1	gal/min
PDB 5	UAZ	2/4/2021	FLOW RATE	0.3	gal/min
PDB003C	LAZ	2/5/2021	FLOW RATE	0.1	gal/min
PGW014 B	LAZ	2/10/2021	FLOW RATE	1	gal/min
PGW014 C	LAZ	2/4/2021	FLOW RATE	1	gal/min
PGW014DU	UAZ	2/4/2021	FLOW RATE	1	gal/min
PGW016 B	LAZ	2/4/2021	FLOW RATE	1	gal/min
PGW016 C	UAZ	2/4/2021	FLOW RATE	0.5	gal/min
PGW016DU	UAZ	2/5/2021	FLOW RATE	0.2	gal/min
PGW017 B	LAZ	2/5/2021	FLOW RATE	1	gal/min
PGW017 C	UAZ	2/5/2021	FLOW RATE	1	gal/min
PGW017DU	UAZ	2/5/2021	FLOW RATE	0.2	gal/min
PGW018 B	LAZ	2/5/2021	FLOW RATE	0.1	gal/min
PGW018 C	UAZ	2/5/2021	FLOW RATE	0.1	gal/min
PGW018DU	UAZ	2/5/2021	FLOW RATE	0.5	gal/min
PGW019 B	LAZ	2/4/2021	FLOW RATE	1	gal/min
PGW019 C	LAZ	2/4/2021	FLOW RATE	1	gal/min
PGW019DU	UAZ	2/4/2021	FLOW RATE	0.5	gal/min
PGW021 B	LAZ	2/5/2021	FLOW RATE	1	gal/min
PGW021 C	UAZ	2/5/2021	FLOW RATE	1	gal/min
PGW021DU	UAZ	2/5/2021	FLOW RATE	1	gal/min
PGW022 B	LAZ	2/5/2021	FLOW RATE	0.5	gal/min
PGW022 C	LAZ	2/5/2021	FLOW RATE	1	gal/min
PGW022DU	UAZ	2/10/2021	FLOW RATE	1	gal/min
PGW024 B	LAZ	2/8/2021	FLOW RATE	1	gal/min
PGW024 C	UAZ	2/5/2021	FLOW RATE	1	gal/min
PGW024DU	UAZ	2/5/2021	FLOW RATE	0.5	gal/min
PGW025 B	LAZ	2/9/2021	FLOW RATE	1	gal/min
PGW025 C	UAZ	2/9/2021	FLOW RATE	1	gal/min
PGW025DU	UAZ	2/9/2021	FLOW RATE	1	gal/min
PGW026B	LAZ	2/10/2021	FLOW RATE	0.1	gal/min
PGW026C	LAZ	2/10/2021	FLOW RATE	0.1	gal/min
PGW026DL	UAZ	2/10/2021	FLOW RATE	0.1	gal/min
PGW027C	LAZ	2/10/2021	FLOW RATE	0.1	gal/min
PGW027DL	LAZ	2/10/2021	FLOW RATE	0.1	gal/min
PGW027DU	UAZ	2/10/2021	FLOW RATE	0.1	gal/min
PGW028C	LAZ	2/9/2021	FLOW RATE	0.2	gal/min
PGW028DU	UAZ	2/9/2021	FLOW RATE	0.2	gal/min
PGW029C	LAZ	2/9/2021	FLOW RATE	0.2	gal/min

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PGW029DL	UAZ	2/10/2021	FLOW RATE	0.1	gal/min
PGW030B	LAZ	2/10/2021	FLOW RATE	0.2	gal/min
PGW030BL	LAZ	2/10/2021	FLOW RATE	0.2	gal/min
PGW031B	LAZ	2/10/2021	FLOW RATE	0.2	gal/min
PGW031C	LAZ	2/10/2021	FLOW RATE	0.2	gal/min
PGW033A	GA	2/11/2021	FLOW RATE	0.1	gal/min
PGW034DL	UAZ	2/11/2021	FLOW RATE	0.2	gal/min
PGW035C	LAZ	2/10/2021	FLOW RATE	0.2	gal/min
PGW035CU	LAZ	2/10/2021	FLOW RATE	0.2	gal/min
PGW035D	UAZ	2/10/2021	FLOW RATE	0.2	gal/min
PGW-03A	GA	2/4/2021	FLOW RATE	0.1	gal/min
PMP004DL	UAZ	2/4/2021	FLOW RATE	0.1	gal/min
PMP007DL	UAZ	2/4/2021	FLOW RATE	0.1	gal/min
PMP008DL	UAZ	2/4/2021	FLOW RATE	0.1	gal/min
PMW001DL	UAZ	2/4/2021	FLOW RATE	0.2	gal/min
PMW005DL	UAZ	2/4/2021	FLOW RATE	0.2	gal/min
PRB001DU	UAZ	2/5/2021	FLOW RATE	0.1	gal/min
PRB002DU	UAZ	2/5/2021	FLOW RATE	0.1	gal/min
PRB003C	LAZ	2/4/2021	FLOW RATE	0.1	gal/min
PRB003DU	UAZ	2/4/2021	FLOW RATE	0.1	gal/min
PRB004DU	UAZ	2/11/2021	FLOW RATE	0.1	gal/min
PRB005C	LAZ	2/11/2021	FLOW RATE	0.1	gal/min
PRB005DU	UAZ	2/11/2021	FLOW RATE	0.1	gal/min
PSB 1A	UAZ	2/11/2021	FLOW RATE	0.5	gal/min
PSB 2A	UAZ	2/11/2021	FLOW RATE	0.5	gal/min
PSB 3A	UAZ	2/11/2021	FLOW RATE	0.5	gal/min
PSB 4A	UAZ	2/11/2021	FLOW RATE	0.5	gal/min
PSB 7A	UAZ	2/11/2021	FLOW RATE	1	gal/min
PSB 11	UAZ	2/11/2021	FLOW RATE	1	gal/min
PSB002AA	GA	2/10/2021	FLOW RATE	0.2	gal/min
PSB002AL	GA	2/10/2021	FLOW RATE	0.1	gal/min
PSB002B	LAZ	2/10/2021	FLOW RATE	0.2	gal/min
PSB002C	LAZ	2/10/2021	FLOW RATE	0.2	gal/min
PSB002DL	UAZ	2/11/2021	FLOW RATE	0.1	gal/min
PSB003DL	UAZ	2/11/2021	FLOW RATE	0.1	gal/min
PSB011A	GA	2/11/2021	FLOW RATE	0.1	gal/min
PSB011B	LAZ	2/11/2021	FLOW RATE	0.2	gal/min
PSB011C	LAZ	2/11/2021	FLOW RATE	0.2	gal/min
PSB011DL	UAZ	2/11/2021	FLOW RATE	0.2	gal/min
PSC002D1	UAZ	2/8/2021	FLOW RATE	0.1	gal/min
PSC002D2	UAZ	2/8/2021	FLOW RATE	0.1	gal/min
PSC003D1	UAZ	2/8/2021	FLOW RATE	0.1	gal/min
PSC003D2	UAZ	2/8/2021	FLOW RATE	0.1	gal/min
PSC004D1	UAZ	2/8/2021	FLOW RATE	0.1	gal/min
PSC004D2	UAZ	2/8/2021	FLOW RATE	0.1	gal/min
PSC005D1	UAZ	2/9/2021	FLOW RATE	0.1	gal/min
PSC005D2	UAZ	2/9/2021	FLOW RATE	0.1	gal/min
PSC006D1	UAZ	2/9/2021	FLOW RATE	0.1	gal/min
PSC006D2	UAZ	2/9/2021	FLOW RATE	0.1	gal/min
SC-02	SW	2/8/2021	FLOW RATE	0.08	gal/min
SC-03	SW	2/8/2021	FLOW RATE	0.01	gal/min
SC-04	SW	2/8/2021	FLOW RATE	0.48	gal/min
SC-07	SW	2/8/2021	FLOW RATE	1.37	gal/min
SC-08	SW	2/8/2021	FLOW RATE	0.03	gal/min
P002U	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	-23	mV
P003L	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	308	mV
P003U	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	350	mV
PAO001DU	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	507	mV
PAO002DL	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	276	mV
PAO002DU	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	341	mV
PAO003DU	UAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	314	mV
PDB 2	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	240	mV
PDB 3	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	327	mV
PDB 5	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	280	mV
PDB003C	LAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	268	mV
PGW014 B	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	231	mV
PGW014 C	LAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	296	mV
PGW014DU	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	379	mV
PGW016 B	LAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	213	mV
PGW016 C	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	231	mV
PGW016DU	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	338	mV
PGW017 B	LAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	333	mV
PGW017 C	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	324	mV
PGW017DU	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	332	mV

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PGW018 B	LAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	291	mV
PGW018 C	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	303	mV
PGW018DU	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	336	mV
PGW019 B	LAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	415	mV
PGW019 C	LAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	311	mV
PGW019DU	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	262	mV
PGW021 B	LAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	299	mV
PGW021 C	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	334	mV
PGW021DU	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	401	mV
PGW022 B	LAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	67	mV
PGW022 C	LAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	386	mV
PGW022DU	UAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	318	mV
PGW024 B	LAZ	2/8/2021	OXIDATION/REDUCTION POTENTIAL	295	mV
PGW024 C	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	197	mV
PGW024DU	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	487	mV
PGW025 B	LAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	319	mV
PGW025 C	UAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	332	mV
PGW025DU	UAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	327	mV
PGW026B	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	321	mV
PGW026C	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	343	mV
PGW026DL	UAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	356	mV
PGW027C	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	324	mV
PGW027DL	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	326	mV
PGW027DU	UAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	338	mV
PGW028C	LAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	319	mV
PGW028DU	UAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	326	mV
PGW029C	LAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	265	mV
PGW029DL	UAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	291	mV
PGW030B	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	257	mV
PGW030BL	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	226	mV
PGW031B	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	227	mV
PGW031C	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	278	mV
PGW033A	GA	2/11/2021	OXIDATION/REDUCTION POTENTIAL	266	mV
PGW034DL	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	338	mV
PGW035C	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	339	mV
PGW035CU	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	335	mV
PGW035D	UAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	283	mV
PGW-03A	GA	2/4/2021	OXIDATION/REDUCTION POTENTIAL	164	mV
PMP004DL	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	306	mV
PMP007DL	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	451	mV
PMP008DL	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	273	mV
PMW001DL	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	298	mV
PMW005DL	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	-202	mV
PRB001DU	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	5	mV
PRB002DU	UAZ	2/5/2021	OXIDATION/REDUCTION POTENTIAL	196	mV
PRB003C	LAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	267	mV
PRB003DU	UAZ	2/4/2021	OXIDATION/REDUCTION POTENTIAL	250	mV
PRB004DU	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	341	mV
PRB005C	LAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	282	mV
PRB005DU	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	328	mV
PSB 1A	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	221	mV
PSB 2A	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	203	mV
PSB 3A	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	323	mV
PSB 4A	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	358	mV
PSB 7A	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	304	mV
PSB 11	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	309	mV
PSB002AA	GA	2/10/2021	OXIDATION/REDUCTION POTENTIAL	202	mV
PSB002AL	GA	2/10/2021	OXIDATION/REDUCTION POTENTIAL	268	mV
PSB002B	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	233	mV
PSB002C	LAZ	2/10/2021	OXIDATION/REDUCTION POTENTIAL	253	mV
PSB002DL	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	348	mV
PSB003DL	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	356	mV
PSB011A	GA	2/11/2021	OXIDATION/REDUCTION POTENTIAL	285	mV
PSB011B	LAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	293	mV
PSB011C	LAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	290	mV
PSB011DL	UAZ	2/11/2021	OXIDATION/REDUCTION POTENTIAL	374	mV
PSC002D1	UAZ	2/8/2021	OXIDATION/REDUCTION POTENTIAL	259	mV
PSC002D2	UAZ	2/8/2021	OXIDATION/REDUCTION POTENTIAL	291	mV
PSC003D1	UAZ	2/8/2021	OXIDATION/REDUCTION POTENTIAL	320	mV
PSC003D2	UAZ	2/8/2021	OXIDATION/REDUCTION POTENTIAL	326	mV
PSC004D1	UAZ	2/8/2021	OXIDATION/REDUCTION POTENTIAL	315	mV
PSC004D2	UAZ	2/8/2021	OXIDATION/REDUCTION POTENTIAL	291	mV
PSC005D1	UAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	290	mV
PSC005D2	UAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	301	mV

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PSC006D1	UAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	86	mV
PSC006D2	UAZ	2/9/2021	OXIDATION/REDUCTION POTENTIAL	123	mV
SC-02	SW	2/8/2021	OXIDATION/REDUCTION POTENTIAL	258	mV
SC-03	SW	2/8/2021	OXIDATION/REDUCTION POTENTIAL	244	mV
SC-04	SW	2/8/2021	OXIDATION/REDUCTION POTENTIAL	143	mV
SC-07	SW	2/8/2021	OXIDATION/REDUCTION POTENTIAL	219	mV
SC-08	SW	2/8/2021	OXIDATION/REDUCTION POTENTIAL	230	mV
P002U	UAZ	2/4/2021	OXYGEN	6.55	mg/L
P003L	UAZ	2/4/2021	OXYGEN	8.22	mg/L
P003U	UAZ	2/4/2021	OXYGEN	8.46	mg/L
PAO001DU	UAZ	2/4/2021	OXYGEN	5.57	mg/L
PAO002DL	UAZ	2/4/2021	OXYGEN	4.8	mg/L
PAO002DU	UAZ	2/4/2021	OXYGEN	4.91	mg/L
PAO003DU	UAZ	2/9/2021	OXYGEN	1.68	mg/L
PDB 2	UAZ	2/4/2021	OXYGEN	5.01	mg/L
PDB 3	UAZ	2/4/2021	OXYGEN	6.44	mg/L
PDB 5	UAZ	2/4/2021	OXYGEN	5.09	mg/L
PDB003C	LAZ	2/5/2021	OXYGEN	4.42	mg/L
PGW014 B	LAZ	2/10/2021	OXYGEN	7.58	mg/L
PGW014 C	LAZ	2/4/2021	OXYGEN	6.24	mg/L
PGW014DU	UAZ	2/4/2021	OXYGEN	6.33	mg/L
PGW016 B	LAZ	2/4/2021	OXYGEN	4.2	mg/L
PGW016 C	UAZ	2/4/2021	OXYGEN	4.8	mg/L
PGW016DU	UAZ	2/5/2021	OXYGEN	8.42	mg/L
PGW017 B	LAZ	2/5/2021	OXYGEN	8.39	mg/L
PGW017 C	UAZ	2/5/2021	OXYGEN	5.39	mg/L
PGW017DU	UAZ	2/5/2021	OXYGEN	5.94	mg/L
PGW018 B	LAZ	2/5/2021	OXYGEN	7.65	mg/L
PGW018 C	UAZ	2/5/2021	OXYGEN	6.54	mg/L
PGW018DU	UAZ	2/5/2021	OXYGEN	6.89	mg/L
PGW019 B	LAZ	2/4/2021	OXYGEN	6.18	mg/L
PGW019 C	LAZ	2/4/2021	OXYGEN	3.94	mg/L
PGW019DU	UAZ	2/4/2021	OXYGEN	5.48	mg/L
PGW021 B	LAZ	2/5/2021	OXYGEN	7.35	mg/L
PGW021 C	UAZ	2/5/2021	OXYGEN	3.99	mg/L
PGW021DU	UAZ	2/5/2021	OXYGEN	5.28	mg/L
PGW022 B	LAZ	2/5/2021	OXYGEN	11.12	mg/L
PGW022 C	LAZ	2/5/2021	OXYGEN	6.25	mg/L
PGW022DU	UAZ	2/10/2021	OXYGEN	6.52	mg/L
PGW024 B	LAZ	2/8/2021	OXYGEN	5.15	mg/L
PGW024 C	UAZ	2/5/2021	OXYGEN	3.87	mg/L
PGW024DU	UAZ	2/5/2021	OXYGEN	3.94	mg/L
PGW025 B	LAZ	2/9/2021	OXYGEN	1.7	mg/L
PGW025 C	UAZ	2/9/2021	OXYGEN	1.74	mg/L
PGW025DU	UAZ	2/9/2021	OXYGEN	2.47	mg/L
PGW026B	LAZ	2/10/2021	OXYGEN	9.6	mg/L
PGW026C	LAZ	2/10/2021	OXYGEN	7.25	mg/L
PGW026DL	UAZ	2/10/2021	OXYGEN	9.16	mg/L
PGW027C	LAZ	2/10/2021	OXYGEN	8.25	mg/L
PGW027DL	LAZ	2/10/2021	OXYGEN	8.83	mg/L
PGW027DU	UAZ	2/10/2021	OXYGEN	8.4	mg/L
PGW028C	LAZ	2/9/2021	OXYGEN	0.8	mg/L
PGW028DU	UAZ	2/9/2021	OXYGEN	6.5	mg/L
PGW029C	LAZ	2/9/2021	OXYGEN	3.6	mg/L
PGW029DL	UAZ	2/10/2021	OXYGEN	6.77	mg/L
PGW030B	LAZ	2/10/2021	OXYGEN	8.52	mg/L
PGW030BL	LAZ	2/10/2021	OXYGEN	8.47	mg/L
PGW031B	LAZ	2/10/2021	OXYGEN	7.28	mg/L
PGW031C	LAZ	2/10/2021	OXYGEN	8.04	mg/L
PGW033A	GA	2/11/2021	OXYGEN	18.98	mg/L
PGW034DL	UAZ	2/11/2021	OXYGEN	12.06	mg/L
PGW035C	LAZ	2/10/2021	OXYGEN	2.38	mg/L
PGW035CU	LAZ	2/10/2021	OXYGEN	3.03	mg/L
PGW035D	UAZ	2/10/2021	OXYGEN	3.13	mg/L
PGW-03A	GA	2/4/2021	OXYGEN	8.25	mg/L
PMP004DL	UAZ	2/4/2021	OXYGEN	2.91	mg/L
PMP007DL	UAZ	2/4/2021	OXYGEN	3.39	mg/L
PMP008DL	UAZ	2/4/2021	OXYGEN	3.9	mg/L
PMW001DL	UAZ	2/4/2021	OXYGEN	4	mg/L
PMW005DL	UAZ	2/4/2021	OXYGEN	3.8	mg/L
PRB001DU	UAZ	2/5/2021	OXYGEN	1.47	mg/L
PRB002DU	UAZ	2/5/2021	OXYGEN	1.05	mg/L
PRB003C	LAZ	2/4/2021	OXYGEN	5.26	mg/L
PRB003DU	UAZ	2/4/2021	OXYGEN	3.69	mg/L

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PRB004DU	UAZ	2/11/2021	OXYGEN	3.56	mg/L
PRB005C	LAZ	2/11/2021	OXYGEN	3.88	mg/L
PRB005DU	UAZ	2/11/2021	OXYGEN	3.61	mg/L
PSB 1A	UAZ	2/11/2021	OXYGEN	5.4	mg/L
PSB 2A	UAZ	2/11/2021	OXYGEN	4.9	mg/L
PSB 3A	UAZ	2/11/2021	OXYGEN	5.6	mg/L
PSB 4A	UAZ	2/11/2021	OXYGEN	7.22	mg/L
PSB 7A	UAZ	2/11/2021	OXYGEN	4.15	mg/L
PSB 11	UAZ	2/11/2021	OXYGEN	3.39	mg/L
PSB002AA	GA	2/10/2021	OXYGEN	4.4	mg/L
PSB002AL	GA	2/10/2021	OXYGEN	4.8	mg/L
PSB002B	LAZ	2/10/2021	OXYGEN	5.1	mg/L
PSB002C	LAZ	2/10/2021	OXYGEN	4.9	mg/L
PSB002DL	UAZ	2/11/2021	OXYGEN	6.94	mg/L
PSB003DL	UAZ	2/11/2021	OXYGEN	6.61	mg/L
PSB011A	GA	2/11/2021	OXYGEN	7.53	mg/L
PSB011B	LAZ	2/11/2021	OXYGEN	7.49	mg/L
PSB011C	LAZ	2/11/2021	OXYGEN	7.47	mg/L
PSB011DL	UAZ	2/11/2021	OXYGEN	7.87	mg/L
PSC002D1	UAZ	2/8/2021	OXYGEN	20.81	mg/L
PSC002D2	UAZ	2/8/2021	OXYGEN	18.9	mg/L
PSC003D1	UAZ	2/8/2021	OXYGEN	19.75	mg/L
PSC003D2	UAZ	2/8/2021	OXYGEN	17.45	mg/L
PSC004D1	UAZ	2/8/2021	OXYGEN	18.13	mg/L
PSC004D2	UAZ	2/8/2021	OXYGEN	13.85	mg/L
PSC005D1	UAZ	2/9/2021	OXYGEN	8.49	mg/L
PSC005D2	UAZ	2/9/2021	OXYGEN	9.08	mg/L
PSC006D1	UAZ	2/9/2021	OXYGEN	8.48	mg/L
PSC006D2	UAZ	2/9/2021	OXYGEN	5.58	mg/L
SC-02	SW	2/8/2021	OXYGEN	10.69	mg/L
SC-03	SW	2/8/2021	OXYGEN	8.22	mg/L
SC-04	SW	2/8/2021	OXYGEN	10.56	mg/L
SC-07	SW	2/8/2021	OXYGEN	10.86	mg/L
SC-08	SW	2/8/2021	OXYGEN	9.96	mg/L
P002U	UAZ	2/4/2021	PH	6.7	pH
P003L	UAZ	2/4/2021	PH	4.9	pH
P003U	UAZ	2/4/2021	PH	5.5	pH
PAO001DU	UAZ	2/4/2021	PH	4.1	pH
PAO002DL	UAZ	2/4/2021	PH	5.2	pH
PAO002DU	UAZ	2/4/2021	PH	5.9	pH
PAO003DU	UAZ	2/9/2021	PH	5.1	pH
PDB 2	UAZ	2/4/2021	PH	6.3	pH
PDB 3	UAZ	2/4/2021	PH	6.2	pH
PDB 5	UAZ	2/4/2021	PH	5	pH
PDB003C	LAZ	2/5/2021	PH	5	pH
PGW014 B	LAZ	2/10/2021	PH	7.7	pH
PGW014 C	LAZ	2/4/2021	PH	5.5	pH
PGW014DU	UAZ	2/4/2021	PH	5.9	pH
PGW016 B	LAZ	2/4/2021	PH	7.3	pH
PGW016 C	UAZ	2/4/2021	PH	5.3	pH
PGW016DU	UAZ	2/5/2021	PH	4.3	pH
PGW017 B	LAZ	2/5/2021	PH	5.3	pH
PGW017 C	UAZ	2/5/2021	PH	5.8	pH
PGW017DU	UAZ	2/5/2021	PH	4.8	pH
PGW018 B	LAZ	2/5/2021	PH	4.8	pH
PGW018 C	UAZ	2/5/2021	PH	4.9	pH
PGW018DU	UAZ	2/5/2021	PH	4.8	pH
PGW019 B	LAZ	2/4/2021	PH	5.2	pH
PGW019 C	LAZ	2/4/2021	PH	5	pH
PGW019DU	UAZ	2/4/2021	PH	4.9	pH
PGW021 B	LAZ	2/5/2021	PH	5.2	pH
PGW021 C	UAZ	2/5/2021	PH	5	pH
PGW021DU	UAZ	2/5/2021	PH	5	pH
PGW022 B	LAZ	2/5/2021	PH	9.2	pH
PGW022 C	LAZ	2/5/2021	PH	5.2	pH
PGW022DU	UAZ	2/10/2021	PH	5.2	pH
PGW024 B	LAZ	2/8/2021	PH	5	pH
PGW024 C	UAZ	2/5/2021	PH	6.6	pH
PGW024DU	UAZ	2/5/2021	PH	5.6	pH
PGW025 B	LAZ	2/9/2021	PH	5.3	pH
PGW025 C	UAZ	2/9/2021	PH	5.1	pH
PGW025DU	UAZ	2/9/2021	PH	5.3	pH
PGW026B	LAZ	2/10/2021	PH	5.4	pH
PGW026C	LAZ	2/10/2021	PH	5.3	pH

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PGW026DL	UAZ	2/10/2021	PH	6	pH
PGW027C	LAZ	2/10/2021	PH	5.3	pH
PGW027DL	LAZ	2/10/2021	PH	5.2	pH
PGW027DU	UAZ	2/10/2021	PH	5	pH
PGW028C	LAZ	2/9/2021	PH	3.9	pH
PGW028DU	UAZ	2/9/2021	PH	3.8	pH
PGW029C	LAZ	2/9/2021	PH	5.2	pH
PGW029DL	UAZ	2/10/2021	PH	5	pH
PGW030B	LAZ	2/10/2021	PH	5.3	pH
PGW030BL	LAZ	2/10/2021	PH	6.4	pH
PGW031B	LAZ	2/10/2021	PH	5.1	pH
PGW031C	LAZ	2/10/2021	PH	5.2	pH
PGW033A	GA	2/11/2021	PH	7.7	pH
PGW034DL	UAZ	2/11/2021	PH	5.3	pH
PGW035C	LAZ	2/10/2021	PH	4.9	pH
PGW035CU	LAZ	2/10/2021	PH	5.1	pH
PGW035D	UAZ	2/10/2021	PH	6.1	pH
PGW-03A	GA	2/4/2021	PH	8.2	pH
PMP004DL	UAZ	2/4/2021	PH	5.4	pH
PMP007DL	UAZ	2/4/2021	PH	5	pH
PMP008DL	UAZ	2/4/2021	PH	6.7	pH
PMW001DL	UAZ	2/4/2021	PH	5.6	pH
PMW005DL	UAZ	2/4/2021	PH	7.7	pH
PRB001DU	UAZ	2/5/2021	PH	6.8	pH
PRB002DU	UAZ	2/5/2021	PH	5.4	pH
PRB003C	LAZ	2/4/2021	PH	5.4	pH
PRB003DU	UAZ	2/4/2021	PH	5.3	pH
PRB004DU	UAZ	2/11/2021	PH	6.2	pH
PRB005C	LAZ	2/11/2021	PH	5.5	pH
PRB005DU	UAZ	2/11/2021	PH	4.9	pH
PSB 1A	UAZ	2/11/2021	PH	5.5	pH
PSB 2A	UAZ	2/11/2021	PH	5.1	pH
PSB 3A	UAZ	2/11/2021	PH	4.5	pH
PSB 4A	UAZ	2/11/2021	PH	4.7	pH
PSB 7A	UAZ	2/11/2021	PH	5	pH
PSB 11	UAZ	2/11/2021	PH	4.9	pH
PSB002AA	GA	2/10/2021	PH	6.1	pH
PSB002AL	GA	2/10/2021	PH	6.8	pH
PSB002B	LAZ	2/10/2021	PH	5.8	pH
PSB002C	LAZ	2/10/2021	PH	6.4	pH
PSB002DL	UAZ	2/11/2021	PH	5.1	pH
PSB003DL	UAZ	2/11/2021	PH	5.4	pH
PSB011A	GA	2/11/2021	PH	5.7	pH
PSB011B	LAZ	2/11/2021	PH	5.6	pH
PSB011C	LAZ	2/11/2021	PH	5	pH
PSB011DL	UAZ	2/11/2021	PH	5.5	pH
PSC002D1	UAZ	2/8/2021	PH	5.3	pH
PSC002D2	UAZ	2/8/2021	PH	5	pH
PSC003D1	UAZ	2/8/2021	PH	4.9	pH
PSC003D2	UAZ	2/8/2021	PH	4.6	pH
PSC004D1	UAZ	2/8/2021	PH	4.8	pH
PSC004D2	UAZ	2/8/2021	PH	5.3	pH
PSC005D1	UAZ	2/9/2021	PH	4.9	pH
PSC005D2	UAZ	2/9/2021	PH	5.1	pH
PSC006D1	UAZ	2/9/2021	PH	5.5	pH
PSC006D2	UAZ	2/9/2021	PH	5.4	pH
SC-02	SW	2/8/2021	PH	6.6	pH
SC-03	SW	2/8/2021	PH	5.9	pH
SC-04	SW	2/8/2021	PH	6.4	pH
SC-07	SW	2/8/2021	PH	6.4	pH
SC-08	SW	2/8/2021	PH	6.3	pH
P002U	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
P003L	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
P003U	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PAO001DU	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PAO002DL	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PAO002DU	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PAO003DU	UAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PDB 2	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PDB 3	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PDB 5	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PDB003C	LAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW014 B	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW014 C	LAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PGW014DU	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW016 B	LAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW016 C	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW016DU	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW017 B	LAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW017 C	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW017DU	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW018 B	LAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW018 C	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW018DU	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW019 B	LAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW019 C	LAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW019DU	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW021 B	LAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW021 C	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW021DU	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW022 B	LAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	37	mg/L
PGW022 C	LAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW022DU	UAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW024 B	LAZ	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW024 C	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW024DU	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW025 B	LAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW025 C	UAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW025DU	UAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW026B	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW026C	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW026DL	UAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW027C	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW027DL	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW027DU	UAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW028C	LAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW028DU	UAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW029C	LAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW029DL	UAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW030B	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW030BL	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW031B	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW031C	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW033A	GA	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW034DL	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW035C	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW035CU	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW035D	UAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PGW-03A	GA	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PMP004DL	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PMP007DL	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PMP008DL	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PMW001DL	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PMW005DL	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PRB001DU	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PRB002DU	UAZ	2/5/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PRB003C	LAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PRB003DU	UAZ	2/4/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PRB004DU	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PRB005C	LAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PRB005DU	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB 1A	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB 2A	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB 3A	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB 4A	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB 7A	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB 11	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB002AA	GA	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB002AL	GA	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB002B	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB002C	LAZ	2/10/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB002DL	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB003DL	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB011A	GA	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB011B	LAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB011C	LAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSB011DL	UAZ	2/11/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC002D1	UAZ	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PSC002D2	UAZ	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC003D1	UAZ	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC003D2	UAZ	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC004D1	UAZ	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC004D2	UAZ	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC005D1	UAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC005D2	UAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC006D1	UAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
PSC006D2	UAZ	2/9/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
SC-02	SW	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
SC-03	SW	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
SC-04	SW	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
SC-07	SW	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
SC-08	SW	2/8/2021	PHENOLPHTHALEIN ALKALINITY (AS CaCO3)	0	mg/L
P002U	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	401	uS/cm
P003L	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	24	uS/cm
P003U	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	36	uS/cm
PAO001DU	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	1054	uS/cm
PAO002DL	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	33	uS/cm
PAO002DU	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	85	uS/cm
PAO003DU	UAZ	2/9/2021	SPECIFIC CONDUCTANCE	52	uS/cm
PDB 2	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	162	uS/cm
PDB 3	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	85	uS/cm
PDB 5	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	37	uS/cm
PDB003C	LAZ	2/5/2021	SPECIFIC CONDUCTANCE	44	uS/cm
PGW014 B	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	163	uS/cm
PGW014 C	LAZ	2/4/2021	SPECIFIC CONDUCTANCE	20	uS/cm
PGW014DU	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	23	uS/cm
PGW016 B	LAZ	2/4/2021	SPECIFIC CONDUCTANCE	188	uS/cm
PGW016 C	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	27	uS/cm
PGW016DU	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	32	uS/cm
PGW017 B	LAZ	2/5/2021	SPECIFIC CONDUCTANCE	21	uS/cm
PGW017 C	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	23	uS/cm
PGW017DU	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	37	uS/cm
PGW018 B	LAZ	2/5/2021	SPECIFIC CONDUCTANCE	44	uS/cm
PGW018 C	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	22	uS/cm
PGW018DU	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	28	uS/cm
PGW019 B	LAZ	2/4/2021	SPECIFIC CONDUCTANCE	27	uS/cm
PGW019 C	LAZ	2/4/2021	SPECIFIC CONDUCTANCE	20	uS/cm
PGW019DU	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	36	uS/cm
PGW021 B	LAZ	2/5/2021	SPECIFIC CONDUCTANCE	22	uS/cm
PGW021 C	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	31	uS/cm
PGW021DU	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	29	uS/cm
PGW022 B	LAZ	2/5/2021	SPECIFIC CONDUCTANCE	217	uS/cm
PGW022 C	LAZ	2/5/2021	SPECIFIC CONDUCTANCE	23	uS/cm
PGW022DU	UAZ	2/10/2021	SPECIFIC CONDUCTANCE	27	uS/cm
PGW024 B	LAZ	2/8/2021	SPECIFIC CONDUCTANCE	30	uS/cm
PGW024 C	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	190	uS/cm
PGW024DU	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	40	uS/cm
PGW025 B	LAZ	2/9/2021	SPECIFIC CONDUCTANCE	28	uS/cm
PGW025 C	UAZ	2/9/2021	SPECIFIC CONDUCTANCE	40	uS/cm
PGW025DU	UAZ	2/9/2021	SPECIFIC CONDUCTANCE	47	uS/cm
PGW026B	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	22	uS/cm
PGW026C	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	26	uS/cm
PGW026DL	UAZ	2/10/2021	SPECIFIC CONDUCTANCE	60	uS/cm
PGW027C	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	26	uS/cm
PGW027DL	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	32	uS/cm
PGW027DU	UAZ	2/10/2021	SPECIFIC CONDUCTANCE	23	uS/cm
PGW028C	LAZ	2/9/2021	SPECIFIC CONDUCTANCE	26	uS/cm
PGW028DU	UAZ	2/9/2021	SPECIFIC CONDUCTANCE	37	uS/cm
PGW029C	LAZ	2/9/2021	SPECIFIC CONDUCTANCE	42	uS/cm
PGW029DL	UAZ	2/10/2021	SPECIFIC CONDUCTANCE	45	uS/cm
PGW030B	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	20	uS/cm
PGW030BL	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	72	uS/cm
PGW031B	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	21	uS/cm
PGW031C	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	24	uS/cm
PGW033A	GA	2/11/2021	SPECIFIC CONDUCTANCE	189	uS/cm
PGW034DL	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	26	uS/cm
PGW035C	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	41	uS/cm
PGW035CU	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	18	uS/cm
PGW035D	UAZ	2/10/2021	SPECIFIC CONDUCTANCE	110	uS/cm
PGW-03A	GA	2/4/2021	SPECIFIC CONDUCTANCE	140	uS/cm
PMP004DL	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	58	uS/cm
PMP007DL	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	53	uS/cm

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PMP008DL	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	42	uS/cm
PMW001DL	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	53	uS/cm
PMW005DL	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	6854	uS/cm
PRB001DU	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	271	uS/cm
PRB002DU	UAZ	2/5/2021	SPECIFIC CONDUCTANCE	92	uS/cm
PRB003C	LAZ	2/4/2021	SPECIFIC CONDUCTANCE	38	uS/cm
PRB003DU	UAZ	2/4/2021	SPECIFIC CONDUCTANCE	53	uS/cm
PRB004DU	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	195	uS/cm
PRB005C	LAZ	2/11/2021	SPECIFIC CONDUCTANCE	27	uS/cm
PRB005DU	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	33	uS/cm
PSB 1A	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	53	uS/cm
PSB 2A	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	60	uS/cm
PSB 3A	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	52	uS/cm
PSB 4A	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	39	uS/cm
PSB 7A	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	44	uS/cm
PSB 11	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	30	uS/cm
PSB002AA	GA	2/10/2021	SPECIFIC CONDUCTANCE	31	uS/cm
PSB002AL	GA	2/10/2021	SPECIFIC CONDUCTANCE	117	uS/cm
PSB002B	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	30	uS/cm
PSB002C	LAZ	2/10/2021	SPECIFIC CONDUCTANCE	44	uS/cm
PSB002DL	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	47	uS/cm
PSB003DL	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	52	uS/cm
PSB011A	GA	2/11/2021	SPECIFIC CONDUCTANCE	34	uS/cm
PSB011B	LAZ	2/11/2021	SPECIFIC CONDUCTANCE	27	uS/cm
PSB011C	LAZ	2/11/2021	SPECIFIC CONDUCTANCE	23	uS/cm
PSB011DL	UAZ	2/11/2021	SPECIFIC CONDUCTANCE	37	uS/cm
PSC002D1	UAZ	2/8/2021	SPECIFIC CONDUCTANCE	37	uS/cm
PSC002D2	UAZ	2/8/2021	SPECIFIC CONDUCTANCE	31	uS/cm
PSC003D1	UAZ	2/8/2021	SPECIFIC CONDUCTANCE	27	uS/cm
PSC003D2	UAZ	2/8/2021	SPECIFIC CONDUCTANCE	31	uS/cm
PSC004D1	UAZ	2/8/2021	SPECIFIC CONDUCTANCE	28	uS/cm
PSC004D2	UAZ	2/8/2021	SPECIFIC CONDUCTANCE	19	uS/cm
PSC005D1	UAZ	2/9/2021	SPECIFIC CONDUCTANCE	28	uS/cm
PSC005D2	UAZ	2/9/2021	SPECIFIC CONDUCTANCE	22	uS/cm
PSC006D1	UAZ	2/9/2021	SPECIFIC CONDUCTANCE	29	uS/cm
PSC006D2	UAZ	2/9/2021	SPECIFIC CONDUCTANCE	31	uS/cm
SC-02	SW	2/8/2021	SPECIFIC CONDUCTANCE	56	uS/cm
SC-03	SW	2/8/2021	SPECIFIC CONDUCTANCE	33	uS/cm
SC-04	SW	2/8/2021	SPECIFIC CONDUCTANCE	33	uS/cm
SC-07	SW	2/8/2021	SPECIFIC CONDUCTANCE	31	uS/cm
SC-08	SW	2/8/2021	SPECIFIC CONDUCTANCE	48	uS/cm
P002U	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	55	mg/L
P003L	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
P003U	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	3	mg/L
PAO001DU	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PAO002DL	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	5	mg/L
PAO002DU	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	8	mg/L
PAO003DU	UAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PDB 2	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	47	mg/L
PDB 3	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	26	mg/L
PDB 5	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PDB003C	LAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW014 B	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	73	mg/L
PGW014 C	LAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	7	mg/L
PGW014DU	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	10	mg/L
PGW016 B	LAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	65	mg/L
PGW016 C	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	6	mg/L
PGW016DU	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW017 B	LAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	4	mg/L
PGW017 C	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	4	mg/L
PGW017DU	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW018 B	LAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW018 C	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW018DU	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW019 B	LAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	1	mg/L
PGW019 C	LAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW019DU	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW021 B	LAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	1	mg/L
PGW021 C	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW021DU	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW022 B	LAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	64	mg/L
PGW022 C	LAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	4	mg/L
PGW022DU	UAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	1	mg/L
PGW024 B	LAZ	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L

## Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PGW024 C	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	83	mg/L
PGW024DU	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	4	mg/L
PGW025 B	LAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW025 C	UAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW025DU	UAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW026B	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	2	mg/L
PGW026C	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	1	mg/L
PGW026DL	UAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	14	mg/L
PGW027C	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	2	mg/L
PGW027DL	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	2	mg/L
PGW027DU	UAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW028C	LAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	4	mg/L
PGW028DU	UAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	4	mg/L
PGW029C	LAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	17	mg/L
PGW029DL	UAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW030B	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	3	mg/L
PGW030BL	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	22	mg/L
PGW031B	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	1	mg/L
PGW031C	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	1	mg/L
PGW033A	GA	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	83	mg/L
PGW034DL	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	3	mg/L
PGW035C	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW035CU	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PGW035D	UAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	27	mg/L
PGW-03A	GA	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	59	mg/L
PMP004DL	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	2	mg/L
PMP007DL	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PMP008DL	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	28	mg/L
PMW001DL	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	6	mg/L
PMW005DL	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PRB001DU	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	113	mg/L
PRB002DU	UAZ	2/5/2021	TOTAL ALKALINITY (AS CaCO3)	3	mg/L
PRB003C	LAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	3	mg/L
PRB003DU	UAZ	2/4/2021	TOTAL ALKALINITY (AS CaCO3)	2	mg/L
PRB004DU	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	40	mg/L
PRB005C	LAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	7	mg/L
PRB005DU	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSB 1A	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	6	mg/L
PSB 2A	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSB 3A	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSB 4A	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSB 7A	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	2	mg/L
PSB 11	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSB002AA	GA	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	16	mg/L
PSB002AL	GA	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	42	mg/L
PSB002B	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	6	mg/L
PSB002C	LAZ	2/10/2021	TOTAL ALKALINITY (AS CaCO3)	28	mg/L
PSB002DL	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	1	mg/L
PSB003DL	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	2	mg/L
PSB011A	GA	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	5	mg/L
PSB011B	LAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	5	mg/L
PSB011C	LAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSB011DL	UAZ	2/11/2021	TOTAL ALKALINITY (AS CaCO3)	5	mg/L
PSC002D1	UAZ	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	2	mg/L
PSC002D2	UAZ	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSC003D1	UAZ	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSC003D2	UAZ	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSC004D1	UAZ	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSC004D2	UAZ	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	3	mg/L
PSC005D1	UAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	0	mg/L
PSC005D2	UAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	1	mg/L
PSC006D1	UAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	10	mg/L
PSC006D2	UAZ	2/9/2021	TOTAL ALKALINITY (AS CaCO3)	8	mg/L
SC-02	SW	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	18	mg/L
SC-03	SW	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	6	mg/L
SC-04	SW	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	10	mg/L
SC-07	SW	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	10	mg/L
SC-08	SW	2/8/2021	TOTAL ALKALINITY (AS CaCO3)	10	mg/L
P002U	UAZ	2/4/2021	TURBIDITY	7.4	NTU
P003L	UAZ	2/4/2021	TURBIDITY	5.6	NTU
P003U	UAZ	2/4/2021	TURBIDITY	1.4	NTU
PAO001DU	UAZ	2/4/2021	TURBIDITY	5.6	NTU
PAO002DL	UAZ	2/4/2021	TURBIDITY	0.3	NTU
PAO002DU	UAZ	2/4/2021	TURBIDITY	2	NTU

## Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PAO003DU	UAZ	2/9/2021	TURBIDITY	12.1	NTU
PDB 2	UAZ	2/4/2021	TURBIDITY	0.6	NTU
PDB 3	UAZ	2/4/2021	TURBIDITY	2.9	NTU
PDB 5	UAZ	2/4/2021	TURBIDITY	1.7	NTU
PDB003C	LAZ	2/5/2021	TURBIDITY	2.8	NTU
PGW014 B	LAZ	2/10/2021	TURBIDITY	0.7	NTU
PGW014 C	LAZ	2/4/2021	TURBIDITY	0.7	NTU
PGW014DU	UAZ	2/4/2021	TURBIDITY	0.3	NTU
PGW016 B	LAZ	2/4/2021	TURBIDITY	0.6	NTU
PGW016 C	UAZ	2/4/2021	TURBIDITY	0.9	NTU
PGW016DU	UAZ	2/5/2021	TURBIDITY	4.2	NTU
PGW017 B	LAZ	2/5/2021	TURBIDITY	8.5	NTU
PGW017 C	UAZ	2/5/2021	TURBIDITY	0.9	NTU
PGW017DU	UAZ	2/5/2021	TURBIDITY	1.8	NTU
PGW018 B	LAZ	2/5/2021	TURBIDITY	7.7	NTU
PGW018 C	UAZ	2/5/2021	TURBIDITY	2.6	NTU
PGW018DU	UAZ	2/5/2021	TURBIDITY	33.2	NTU
PGW019 B	LAZ	2/4/2021	TURBIDITY	3.1	NTU
PGW019 C	LAZ	2/4/2021	TURBIDITY	0.5	NTU
PGW019DU	UAZ	2/4/2021	TURBIDITY	2.8	NTU
PGW021 B	LAZ	2/5/2021	TURBIDITY	0.3	NTU
PGW021 C	UAZ	2/5/2021	TURBIDITY	1.3	NTU
PGW021DU	UAZ	2/5/2021	TURBIDITY	0.4	NTU
PGW022 B	LAZ	2/5/2021	TURBIDITY	0.6	NTU
PGW022 C	LAZ	2/5/2021	TURBIDITY	0.6	NTU
PGW022DU	UAZ	2/10/2021	TURBIDITY	1.7	NTU
PGW024 B	LAZ	2/8/2021	TURBIDITY	0.3	NTU
PGW024 C	UAZ	2/5/2021	TURBIDITY	8	NTU
PGW024DU	UAZ	2/5/2021	TURBIDITY	1.9	NTU
PGW025 B	LAZ	2/9/2021	TURBIDITY	9.7	NTU
PGW025 C	UAZ	2/9/2021	TURBIDITY	5.9	NTU
PGW025DU	UAZ	2/9/2021	TURBIDITY	1.1	NTU
PGW026B	LAZ	2/10/2021	TURBIDITY	1.1	NTU
PGW026C	LAZ	2/10/2021	TURBIDITY	0.9	NTU
PGW026DL	UAZ	2/10/2021	TURBIDITY	14.8	NTU
PGW027C	LAZ	2/10/2021	TURBIDITY	4.9	NTU
PGW027DL	LAZ	2/10/2021	TURBIDITY	2.2	NTU
PGW027DU	UAZ	2/10/2021	TURBIDITY	5.4	NTU
PGW028C	LAZ	2/9/2021	TURBIDITY	1.8	NTU
PGW028DU	UAZ	2/9/2021	TURBIDITY	2.7	NTU
PGW029C	LAZ	2/9/2021	TURBIDITY	5.9	NTU
PGW029DL	UAZ	2/10/2021	TURBIDITY	2.5	NTU
PGW030B	LAZ	2/10/2021	TURBIDITY	3.3	NTU
PGW030BL	LAZ	2/10/2021	TURBIDITY	0.8	NTU
PGW031B	LAZ	2/10/2021	TURBIDITY	0.3	NTU
PGW031C	LAZ	2/10/2021	TURBIDITY	0.9	NTU
PGW033A	GA	2/11/2021	TURBIDITY	7.8	NTU
PGW034DL	UAZ	2/11/2021	TURBIDITY	2.7	NTU
PGW035C	LAZ	2/10/2021	TURBIDITY	4.9	NTU
PGW035CU	LAZ	2/10/2021	TURBIDITY	22.7	NTU
PGW035D	UAZ	2/10/2021	TURBIDITY	8.6	NTU
PGW-03A	GA	2/4/2021	TURBIDITY	4	NTU
PMP004DL	UAZ	2/4/2021	TURBIDITY	14.3	NTU
PMP007DL	UAZ	2/4/2021	TURBIDITY	5.2	NTU
PMP008DL	UAZ	2/4/2021	TURBIDITY	10.6	NTU
PMW001DL	UAZ	2/4/2021	TURBIDITY	0.7	NTU
PMW005DL	UAZ	2/4/2021	TURBIDITY	19.9	NTU
PRB001DU	UAZ	2/5/2021	TURBIDITY	9.9	NTU
PRB002DU	UAZ	2/5/2021	TURBIDITY	0.5	NTU
PRB003C	LAZ	2/4/2021	TURBIDITY	24.8	NTU
PRB003DU	UAZ	2/4/2021	TURBIDITY	4.1	NTU
PRB004DU	UAZ	2/11/2021	TURBIDITY	14	NTU
PRB005C	LAZ	2/11/2021	TURBIDITY	1	NTU
PRB005DU	UAZ	2/11/2021	TURBIDITY	1.9	NTU
PSB 1A	UAZ	2/11/2021	TURBIDITY	6.9	NTU
PSB 2A	UAZ	2/11/2021	TURBIDITY	1.3	NTU
PSB 3A	UAZ	2/11/2021	TURBIDITY	1.1	NTU
PSB 4A	UAZ	2/11/2021	TURBIDITY	13.5	NTU
PSB 7A	UAZ	2/11/2021	TURBIDITY	6.3	NTU
PSB 11	UAZ	2/11/2021	TURBIDITY	0.4	NTU
PSB002AA	GA	2/10/2021	TURBIDITY	5.1	NTU
PSB002AL	GA	2/10/2021	TURBIDITY	1.1	NTU
PSB002B	LAZ	2/10/2021	TURBIDITY	1.5	NTU
PSB002C	LAZ	2/10/2021	TURBIDITY	1.9	NTU

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PSB002DL	UAZ	2/11/2021	TURBIDITY	8.7	NTU
PSB003DL	UAZ	2/11/2021	TURBIDITY	1.3	NTU
PSB011A	GA	2/11/2021	TURBIDITY	1.2	NTU
PSB011B	LAZ	2/11/2021	TURBIDITY	1.9	NTU
PSB011C	LAZ	2/11/2021	TURBIDITY	3.1	NTU
PSB011DL	UAZ	2/11/2021	TURBIDITY	9.4	NTU
PSC002D1	UAZ	2/8/2021	TURBIDITY	2.4	NTU
PSC002D2	UAZ	2/8/2021	TURBIDITY	3	NTU
PSC003D1	UAZ	2/8/2021	TURBIDITY	8.9	NTU
PSC003D2	UAZ	2/8/2021	TURBIDITY	2	NTU
PSC004D1	UAZ	2/8/2021	TURBIDITY	2	NTU
PSC004D2	UAZ	2/8/2021	TURBIDITY	4.6	NTU
PSC005D1	UAZ	2/9/2021	TURBIDITY	3.7	NTU
PSC005D2	UAZ	2/9/2021	TURBIDITY	2	NTU
PSC006D1	UAZ	2/9/2021	TURBIDITY	14.2	NTU
PSC006D2	UAZ	2/9/2021	TURBIDITY	10.2	NTU
SC-02	SW	2/8/2021	TURBIDITY	18.1	NTU
SC-03	SW	2/8/2021	TURBIDITY	2.2	NTU
SC-04	SW	2/8/2021	TURBIDITY	4.2	NTU
SC-07	SW	2/8/2021	TURBIDITY	3.3	NTU
SC-08	SW	2/8/2021	TURBIDITY	5.8	NTU
P002U	UAZ	2/4/2021	VOLUME PURGED	1	gal
P003L	UAZ	2/4/2021	VOLUME PURGED	1	gal
P003U	UAZ	2/4/2021	VOLUME PURGED	2	gal
PAO001DU	UAZ	2/4/2021	VOLUME PURGED	14	gal
PAO002DL	UAZ	2/4/2021	VOLUME PURGED	22	gal
PAO002DU	UAZ	2/4/2021	VOLUME PURGED	12	gal
PAO003DU	UAZ	2/9/2021	VOLUME PURGED	10	gal
PDB 2	UAZ	2/4/2021	VOLUME PURGED	47	gal
PDB 3	UAZ	2/4/2021	VOLUME PURGED	45	gal
PDB 5	UAZ	2/4/2021	VOLUME PURGED	20	gal
PDB003C	LAZ	2/5/2021	VOLUME PURGED	1	gal
PGW014 B	LAZ	2/10/2021	VOLUME PURGED	40	gal
PGW014 C	LAZ	2/4/2021	VOLUME PURGED	26	gal
PGW014DU	UAZ	2/4/2021	VOLUME PURGED	15	gal
PGW016 B	LAZ	2/4/2021	VOLUME PURGED	35	gal
PGW016 C	UAZ	2/4/2021	VOLUME PURGED	16	gal
PGW016DU	UAZ	2/5/2021	VOLUME PURGED	5	gal
PGW017 B	LAZ	2/5/2021	VOLUME PURGED	38	gal
PGW017 C	UAZ	2/5/2021	VOLUME PURGED	29	gal
PGW017DU	UAZ	2/5/2021	VOLUME PURGED	10	gal
PGW018 B	LAZ	2/5/2021	VOLUME PURGED	2	gal
PGW018 C	UAZ	2/5/2021	VOLUME PURGED	1	gal
PGW018DU	UAZ	2/5/2021	VOLUME PURGED	6	gal
PGW019 B	LAZ	2/4/2021	VOLUME PURGED	32	gal
PGW019 C	LAZ	2/4/2021	VOLUME PURGED	30	gal
PGW019DU	UAZ	2/4/2021	VOLUME PURGED	24	gal
PGW021 B	LAZ	2/5/2021	VOLUME PURGED	31	gal
PGW021 C	UAZ	2/5/2021	VOLUME PURGED	27	gal
PGW021DU	UAZ	2/5/2021	VOLUME PURGED	20	gal
PGW022 B	LAZ	2/5/2021	VOLUME PURGED	29	gal
PGW022 C	LAZ	2/5/2021	VOLUME PURGED	21	gal
PGW022DU	UAZ	2/10/2021	VOLUME PURGED	20	gal
PGW024 B	LAZ	2/8/2021	VOLUME PURGED	32	gal
PGW024 C	UAZ	2/5/2021	VOLUME PURGED	27	gal
PGW024DU	UAZ	2/5/2021	VOLUME PURGED	14	gal
PGW025 B	LAZ	2/9/2021	VOLUME PURGED	33	gal
PGW025 C	UAZ	2/9/2021	VOLUME PURGED	31	gal
PGW025DU	UAZ	2/9/2021	VOLUME PURGED	21	gal
PGW026B	LAZ	2/10/2021	VOLUME PURGED	1	gal
PGW026C	LAZ	2/10/2021	VOLUME PURGED	1	gal
PGW026DL	UAZ	2/10/2021	VOLUME PURGED	2	gal
PGW027C	LAZ	2/10/2021	VOLUME PURGED	1	gal
PGW027DL	LAZ	2/10/2021	VOLUME PURGED	1	gal
PGW027DU	UAZ	2/10/2021	VOLUME PURGED	1	gal
PGW028C	LAZ	2/9/2021	VOLUME PURGED	1	gal
PGW028DU	UAZ	2/9/2021	VOLUME PURGED	1	gal
PGW029C	LAZ	2/9/2021	VOLUME PURGED	1	gal
PGW029DL	UAZ	2/10/2021	VOLUME PURGED	1	gal
PGW030B	LAZ	2/10/2021	VOLUME PURGED	2	gal
PGW030BL	LAZ	2/10/2021	VOLUME PURGED	2	gal
PGW031B	LAZ	2/10/2021	VOLUME PURGED	1	gal
PGW031C	LAZ	2/10/2021	VOLUME PURGED	2	gal
PGW033A	GA	2/11/2021	VOLUME PURGED	1	gal

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PGW034DL	UAZ	2/11/2021	VOLUME PURGED	2	gal
PGW035C	LAZ	2/10/2021	VOLUME PURGED	2	gal
PGW035CU	LAZ	2/10/2021	VOLUME PURGED	3	gal
PGW035D	UAZ	2/10/2021	VOLUME PURGED	2	gal
PGW-03A	GA	2/4/2021	VOLUME PURGED	2	gal
PMP004DL	UAZ	2/4/2021	VOLUME PURGED	1	gal
PMP007DL	UAZ	2/4/2021	VOLUME PURGED	1	gal
PMP008DL	UAZ	2/4/2021	VOLUME PURGED	1	gal
PMW001DL	UAZ	2/4/2021	VOLUME PURGED	2	gal
PMW005DL	UAZ	2/4/2021	VOLUME PURGED	2	gal
PRB001DU	UAZ	2/5/2021	VOLUME PURGED	2	gal
PRB002DU	UAZ	2/5/2021	VOLUME PURGED	2	gal
PRB003C	LAZ	2/4/2021	VOLUME PURGED	2	gal
PRB003DU	UAZ	2/4/2021	VOLUME PURGED	1	gal
PRB004DU	UAZ	2/11/2021	VOLUME PURGED	6	gal
PRB005C	LAZ	2/11/2021	VOLUME PURGED	2	gal
PRB005DU	UAZ	2/11/2021	VOLUME PURGED	2	gal
PSB 1A	UAZ	2/11/2021	VOLUME PURGED	30	gal
PSB 2A	UAZ	2/11/2021	VOLUME PURGED	30	gal
PSB 3A	UAZ	2/11/2021	VOLUME PURGED	28	gal
PSB 4A	UAZ	2/11/2021	VOLUME PURGED	28	gal
PSB 7A	UAZ	2/11/2021	VOLUME PURGED	27	gal
PSB 11	UAZ	2/11/2021	VOLUME PURGED	7	gal
PSB002AA	GA	2/10/2021	VOLUME PURGED	2	gal
PSB002AL	GA	2/10/2021	VOLUME PURGED	1	gal
PSB002B	LAZ	2/10/2021	VOLUME PURGED	2	gal
PSB002C	LAZ	2/10/2021	VOLUME PURGED	2	gal
PSB002DL	UAZ	2/11/2021	VOLUME PURGED	1	gal
PSB003DL	UAZ	2/11/2021	VOLUME PURGED	1	gal
PSB011A	GA	2/11/2021	VOLUME PURGED	1	gal
PSB011B	LAZ	2/11/2021	VOLUME PURGED	3	gal
PSB011C	LAZ	2/11/2021	VOLUME PURGED	2	gal
PSB011DL	UAZ	2/11/2021	VOLUME PURGED	2	gal
PSC002D1	UAZ	2/8/2021	VOLUME PURGED	2	gal
PSC002D2	UAZ	2/8/2021	VOLUME PURGED	3	gal
PSC003D1	UAZ	2/8/2021	VOLUME PURGED	2	gal
PSC003D2	UAZ	2/8/2021	VOLUME PURGED	3	gal
PSC004D1	UAZ	2/8/2021	VOLUME PURGED	2	gal
PSC004D2	UAZ	2/8/2021	VOLUME PURGED	3	gal
PSC005D1	UAZ	2/9/2021	VOLUME PURGED	3	gal
PSC005D2	UAZ	2/9/2021	VOLUME PURGED	4	gal
PSC006D1	UAZ	2/9/2021	VOLUME PURGED	2	gal
PSC006D2	UAZ	2/9/2021	VOLUME PURGED	4	gal
SC-02	SW	2/8/2021	VOLUME PURGED	0	gal
SC-03	SW	2/8/2021	VOLUME PURGED	0	gal
SC-04	SW	2/8/2021	VOLUME PURGED	0	gal
SC-07	SW	2/8/2021	VOLUME PURGED	0	gal
SC-08	SW	2/8/2021	VOLUME PURGED	0	gal
P002U	UAZ	2/4/2021	WATER TEMPERATURE	19.9	degC
P003L	UAZ	2/4/2021	WATER TEMPERATURE	18.5	degC
P003U	UAZ	2/4/2021	WATER TEMPERATURE	16.8	degC
PAO001DU	UAZ	2/4/2021	WATER TEMPERATURE	12.8	degC
PAO002DL	UAZ	2/4/2021	WATER TEMPERATURE	21.1	degC
PAO002DU	UAZ	2/4/2021	WATER TEMPERATURE	21.3	degC
PAO003DU	UAZ	2/9/2021	WATER TEMPERATURE	24	degC
PDB 2	UAZ	2/4/2021	WATER TEMPERATURE	22.7	degC
PDB 3	UAZ	2/4/2021	WATER TEMPERATURE	22.4	degC
PDB 5	UAZ	2/4/2021	WATER TEMPERATURE	20	degC
PDB003C	LAZ	2/5/2021	WATER TEMPERATURE	19	degC
PGW014 B	LAZ	2/10/2021	WATER TEMPERATURE	19.3	degC
PGW014 C	LAZ	2/4/2021	WATER TEMPERATURE	17.8	degC
PGW014DU	UAZ	2/4/2021	WATER TEMPERATURE	19	degC
PGW016 B	LAZ	2/4/2021	WATER TEMPERATURE	18.1	degC
PGW016 C	UAZ	2/4/2021	WATER TEMPERATURE	18.2	degC
PGW016DU	UAZ	2/5/2021	WATER TEMPERATURE	20.5	degC
PGW017 B	LAZ	2/5/2021	WATER TEMPERATURE	20.3	degC
PGW017 C	UAZ	2/5/2021	WATER TEMPERATURE	19.8	degC
PGW017DU	UAZ	2/5/2021	WATER TEMPERATURE	21.5	degC
PGW018 B	LAZ	2/5/2021	WATER TEMPERATURE	16.9	degC
PGW018 C	UAZ	2/5/2021	WATER TEMPERATURE	17.1	degC
PGW018DU	UAZ	2/5/2021	WATER TEMPERATURE	16.8	degC
PGW019 B	LAZ	2/4/2021	WATER TEMPERATURE	21.4	degC
PGW019 C	LAZ	2/4/2021	WATER TEMPERATURE	21	degC
PGW019DU	UAZ	2/4/2021	WATER TEMPERATURE	22.2	degC

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
PGW021 B	LAZ	2/5/2021	WATER TEMPERATURE	19.8	degC
PGW021 C	UAZ	2/5/2021	WATER TEMPERATURE	19.4	degC
PGW021DU	UAZ	2/5/2021	WATER TEMPERATURE	19.5	degC
PGW022 B	LAZ	2/5/2021	WATER TEMPERATURE	20.9	degC
PGW022 C	LAZ	2/5/2021	WATER TEMPERATURE	19.6	degC
PGW022DU	UAZ	2/10/2021	WATER TEMPERATURE	19.7	degC
PGW024 B	LAZ	2/8/2021	WATER TEMPERATURE	20.5	degC
PGW024 C	UAZ	2/5/2021	WATER TEMPERATURE	21.2	degC
PGW024DU	UAZ	2/5/2021	WATER TEMPERATURE	22.3	degC
PGW025 B	LAZ	2/9/2021	WATER TEMPERATURE	21.6	degC
PGW025 C	UAZ	2/9/2021	WATER TEMPERATURE	21.1	degC
PGW025DU	UAZ	2/9/2021	WATER TEMPERATURE	21.5	degC
PGW026B	LAZ	2/10/2021	WATER TEMPERATURE	18.8	degC
PGW026C	LAZ	2/10/2021	WATER TEMPERATURE	18.6	degC
PGW026DL	UAZ	2/10/2021	WATER TEMPERATURE	18.2	degC
PGW027C	LAZ	2/10/2021	WATER TEMPERATURE	18	degC
PGW027DL	LAZ	2/10/2021	WATER TEMPERATURE	18	degC
PGW027DU	UAZ	2/10/2021	WATER TEMPERATURE	18.3	degC
PGW028C	LAZ	2/9/2021	WATER TEMPERATURE	17.1	degC
PGW028DU	UAZ	2/9/2021	WATER TEMPERATURE	17.5	degC
PGW029C	LAZ	2/9/2021	WATER TEMPERATURE	19.8	degC
PGW029DL	UAZ	2/10/2021	WATER TEMPERATURE	20.6	degC
PGW030B	LAZ	2/10/2021	WATER TEMPERATURE	20.7	degC
PGW030BL	LAZ	2/10/2021	WATER TEMPERATURE	21.1	degC
PGW031B	LAZ	2/10/2021	WATER TEMPERATURE	19.5	degC
PGW031C	LAZ	2/10/2021	WATER TEMPERATURE	20	degC
PGW033A	GA	2/11/2021	WATER TEMPERATURE	18.6	degC
PGW034DL	UAZ	2/11/2021	WATER TEMPERATURE	19.4	degC
PGW035C	LAZ	2/10/2021	WATER TEMPERATURE	19.2	degC
PGW035CU	LAZ	2/10/2021	WATER TEMPERATURE	19.1	degC
PGW035D	UAZ	2/10/2021	WATER TEMPERATURE	19.4	degC
PGW-03A	GA	2/4/2021	WATER TEMPERATURE	18.5	degC
PMP004DL	UAZ	2/4/2021	WATER TEMPERATURE	17.2	degC
PMP007DL	UAZ	2/4/2021	WATER TEMPERATURE	17	degC
PMP008DL	UAZ	2/4/2021	WATER TEMPERATURE	18.7	degC
PMW001DL	UAZ	2/4/2021	WATER TEMPERATURE	20.2	degC
PMW005DL	UAZ	2/4/2021	WATER TEMPERATURE	19.9	degC
PRB001DU	UAZ	2/5/2021	WATER TEMPERATURE	21.8	degC
PRB002DU	UAZ	2/5/2021	WATER TEMPERATURE	22	degC
PRB003C	LAZ	2/4/2021	WATER TEMPERATURE	18	degC
PRB003DU	UAZ	2/4/2021	WATER TEMPERATURE	19.6	degC
PRB004DU	UAZ	2/11/2021	WATER TEMPERATURE	20.7	degC
PRB005C	LAZ	2/11/2021	WATER TEMPERATURE	20.1	degC
PRB005DU	UAZ	2/11/2021	WATER TEMPERATURE	21	degC
PSB 1A	UAZ	2/11/2021	WATER TEMPERATURE	19.7	degC
PSB 2A	UAZ	2/11/2021	WATER TEMPERATURE	20	degC
PSB 3A	UAZ	2/11/2021	WATER TEMPERATURE	19.7	degC
PSB 4A	UAZ	2/11/2021	WATER TEMPERATURE	20.4	degC
PSB 7A	UAZ	2/11/2021	WATER TEMPERATURE	21	degC
PSB 11	UAZ	2/11/2021	WATER TEMPERATURE	20	degC
PSB002AA	GA	2/10/2021	WATER TEMPERATURE	19.3	degC
PSB002AL	GA	2/10/2021	WATER TEMPERATURE	18.7	degC
PSB002B	LAZ	2/10/2021	WATER TEMPERATURE	19	degC
PSB002C	LAZ	2/10/2021	WATER TEMPERATURE	19.1	degC
PSB002DL	UAZ	2/11/2021	WATER TEMPERATURE	19.1	degC
PSB003DL	UAZ	2/11/2021	WATER TEMPERATURE	19.3	degC
PSB011A	GA	2/11/2021	WATER TEMPERATURE	18.5	degC
PSB011B	LAZ	2/11/2021	WATER TEMPERATURE	18.4	degC
PSB011C	LAZ	2/11/2021	WATER TEMPERATURE	18.5	degC
PSB011DL	UAZ	2/11/2021	WATER TEMPERATURE	18.7	degC
PSC002D1	UAZ	2/8/2021	WATER TEMPERATURE	12.7	degC
PSC002D2	UAZ	2/8/2021	WATER TEMPERATURE	15	degC
PSC003D1	UAZ	2/8/2021	WATER TEMPERATURE	14.2	degC
PSC003D2	UAZ	2/8/2021	WATER TEMPERATURE	16	degC
PSC004D1	UAZ	2/8/2021	WATER TEMPERATURE	13.3	degC
PSC004D2	UAZ	2/8/2021	WATER TEMPERATURE	14.8	degC
PSC005D1	UAZ	2/9/2021	WATER TEMPERATURE	14.7	degC
PSC005D2	UAZ	2/9/2021	WATER TEMPERATURE	15.9	degC
PSC006D1	UAZ	2/9/2021	WATER TEMPERATURE	12.2	degC
PSC006D2	UAZ	2/9/2021	WATER TEMPERATURE	15.2	degC
SC-02	SW	2/8/2021	WATER TEMPERATURE	8.5	degC
SC-03	SW	2/8/2021	WATER TEMPERATURE	12.3	degC
SC-04	SW	2/8/2021	WATER TEMPERATURE	9	degC
SC-07	SW	2/8/2021	WATER TEMPERATURE	9.1	degC

Enclosure 3 - PAGW Field Parameters 1Q21 Sampling Event

Station ID	Aquifer Designation	Date	Parameter	Result	Units
SC-08	SW	2/8/2021	WATER TEMPERATURE	8.5	degC

UAZ - Upper Aquifer Zone

LAZ - Lower Aquifer Zone

GA - Gordan Aquifer

SW - Surface Water