MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

INTEROFFICE COMMUNICATION

TO:

Christiaan Bon, Project Manager, Gaylord District Office

Remediation and Redevelopment Division

FROM:

Blaze Budd, Geologist, Hydrogeologic Unit, Geological Services Section

Blaze Budd

Remediation and Redevelopment Division

DATE:

April 11, 2022

SUBJECT:

Pellston Regional Airport, Emmet County, Site ID #24000139

GSS Job #1198

Vertical Aguifer Sampling-September/October 2021

This memorandum is for work requested by the Department of Environment, Great Lakes, and Energy (EGLE), Remediation and Redevelopment Division's (RRD's), Gaylord District Office for the subject site located in the village of Pellston, Emmet County, Michigan (Fig 1). RRD's Geological Services Section (GSS) was requested to conduct Vertical Aquifer Sampling (VAS), also known as Vertical Aquifer Profiling. However, the work performed by GSS will be referred to as VAS within this memo. The objective of the investigation was to provide a laterally and vertically expansive data set to aid in future remedial investigations. Staff conducted the VAS investigation from September 27 through October 7, 2021. GSS received the final Eurofins TestAmerica Laboratory results on October 20, 2021.

The village is within the fluvial plains and the confluence of the west and east branches of the Maple River. The geology of the area is one of fluvial and glacial outwash. This paleoenvironment typically leads to multiple abandoned channels and areas of higher hydraulic conductivity and preferential pathways. The current confluence is located approximately 2 miles south of the village, along Woodlawn Road, that flows southwardly to Burt Lake. Directly north, adjacent to the village of Pellston, lies the Pellston International Airport. Within the boundaries of the airport, training with Aqueous Film Forming Foams (AFFF) took place as early as the 1970's. AFFF is a known source of per- and polyfluoroalkyl substances (PFAS) contamination. RRD became aware of the usage of AFFF when private well owners submitted results provided by testing through the FreshWater Future Organization. RRD rapidly mobilized sampling private residential wells and continued to expand the sampling boundaries based upon analytical results. The village is not serviced by a municipal drinking water system as most residents are drawing water from shallow, private household wells. The responsible party's investigative work at the time was limited to within the airport boundaries.

This memorandum includes the following:

- Site Location Map (Fig 1)
- VAS Location Map (Fig 2)
- PFAS Results Map (Fig 3)
- Groundwater Contours (Fig 4)
- Global Positioning System (GPS) Data (Table 1)
- PFAS Analytical Summary (Table 2)
- Groundwater Sampling Data Sheets (Appendix A)

VERTICAL AQUIFER SAMPLING (VAS)

Two field crews conducted the VAS at the subject site to ensure the on-site work was finished in a reasonable amount of time. GSS personnel used either a track-mounted Geoprobe® 7822 drill rig or a Geoprobe® 7800 series truck-mounted direct push drill rig. Both rigs employed the Geoprobe® screen point, SP15 groundwater samplers. The SP15 is a small diameter screen, protected by a sheath during advancement. The stainless-steel screen is a standard slot size of 0.004 inches (10 millimeters). The screen points were advanced with 1.5-inch rods using a direct-push method to a target depth of 100 feet (ft.) below ground surface (bgs). Once at the desired depth, the rods were retracted approximately 4 ft., allowing the protective sheath to expose the well screen to the formation. These temporary monitor wells (TMWs) were allowed to equilibrate for some time before a total depth and water level measurement were recorded. GSS staff mapped the TMW locations using GPS (Table 1).

Groundwater samples were collected at 15 locations (TMW-1 through TMW-15) following the Michigan PFAS Action Response Team (MPART) "Groundwater PFAS Sampling Guidance" (Fig 2). Five intervals were sampled at each VAS location, beginning at approximately 100 ft. bgs and working upwards 20 ft. with an upper sample lying between 20 ft. to 16 ft. bgs. The labeling nomenclature of TMW-#-#, stands for temporary monitor well, the location number, followed by the depth bgs interval. Each interval was purged at least three volumes of water from within the screen of the SP15 tooling to ensure the sample was representative of the desired depth. Field crews used peristaltic pumps with low-flow sampling techniques and used new high-density polyethylene (HDPE) tubing at every depth and location. Field indicator parameters were measured and monitored prior to sampling for stabilization using a YSI Pro Plus with a flow through cell (Appendix A). A total of 9 quality control and quality assurance samples (QA/QC) were collected. Replicates DUP-1 through DUP-6 were collected from TMW-1-80', TMW-9-40', TMW-7-80'. TMW-13-40', TMW-6-20', and TMW-5-60' respectively. Five samples that included field and equipment blanks were collected. Equip Blank 1, Equip Blank 2-10/6/2021, Equip Blank 2-10/7/2021, Field Blank 1, and Field Blank 2, represent the following: Water passed through an in-field decontaminated SP-15 screen; water used in the decontamination process sampled from the holding tank; and PFAS-free water collected through HDPE tubing and 2 field blanks respectively.

Groundwater and QA/QC samples were submitted under chain-of-custody documentation to Eurofins TestAmerica Laboratory for analysis of PFAS using the Isotope Dilution Method (Environmental Protection Agency Method 537 for aqueous samples). The laboratory results are included in Content Manager (Eurofins TestAmerica Laboratory/ 10/4-10/7/21 Water Sampling Results – 240-157749-1, Eurofins TestAmerica Laboratory/ 9/29-30/21 & 10/30/21 Water Sampling Results – 240-157752-1, Eurofins TestAmerica Laboratory/ 10/4-5/21 Water Sampling Results – 240-157756-1, and Eurofins TestAmerica Laboratory/ 9/27-29/21 Water Sampling Results – 240-157759-1).

SAMPLING RESULTS

Of the 75 samples collected, not including duplicates and blanks, from the locations and multiple depths across the village, there were 8 non-detects, 39 detects, and 28 exceedances of the 7 PFAS analytes that have promulgated maximum contamination levels (MCL). Every VAS location resulted in detections at some depth and at some concentration (Fig 3 and Table 2). Location TMW-10 is of interest due to the fact it is on the western side of the West Branch Maple River. The only detect at TMW-10 was from the 20 ft. bgs interval.

However, all analytes detected were labeled with a "J" qualifier. A "J" qualifier is flag that is placed on a result that is less than the reporting limit but greater than or equal to the method detection limit (MDL) and the concentration is an approximate value. Results of the field and equipment blanks were non-detect, except for Equip Blank 2 which was from water from the holding tank sampled on October 6, 2021. The analyte detected in Equip Blank 2 was PFBS. However, the result was noted with a "J" qualifier. The concentration detected was 0.22 parts per trillion (ppt) where the MDL of PFBS was 0.20 ppt.

Within Fig 3, locations are color coded depending on the concentrations of the 7 regulated PFAS analytes: PFOS, PFOA, PFBS, PFNA, PFHxS, PFHxA, and HFPO-DA.

Since each VAS location had 5 sampling depths, the symbols display the highest concentration for any of those intervals. Red shows exceedances of the MCLs, yellow for detections, and green for non-detects. Even though 8 samples were non-detects, there are no green colored symbols since every location had at least 1 detect. Depths of exceedances, if any, are labelled next to each VAS location. Also included are the surface elevations for each VAS location to aid in calculating the contamination elevation bgs. The caveat for the surface elevation is the uncertainty of the data. The elevation data was extracted from the 2015 Michigan Statewide Authoritative Imagery & LiDAR (MiSAIL) digital elevation model (DEM) via ESRI ArcMap 10.7. The DEM was created from high accuracy LiDAR point cloud data. However, the age of this data set (approximately 7 years old) gives pause to how much validity to give to the elevation data.

GROUNDWATER ELEVATION

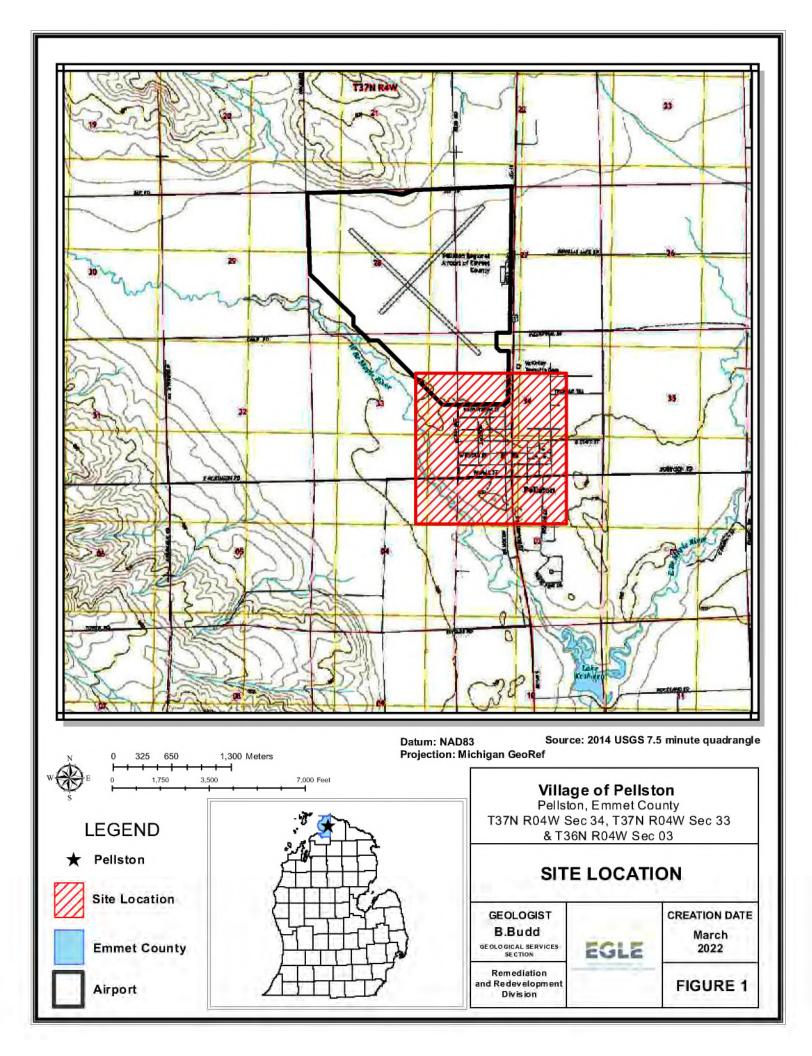
During VAS sampling, GSS measured groundwater levels within the SP15 tooling with an electronic water level meter. These measurements were collected on September 27 through October 7, 2021 (Appendix A). The surface elevation data used to calculate the groundwater elevation was obtained from the same 2015 MiSAIL DEM used for the contaminant depths. The groundwater elevations were used to interpolate the groundwater elevation isocontours using kriging methods. The interpolation was calculated and graphed within Surfer Version 19 (a contouring and gridding software). The contours were exported to ESRI ArcMap 10.7 (Fig 4). VAS locations TMW-10 and TMW-15 were not used for the interpolation. These measurements are from temporary micro-wells, not from established permanent monitor wells. Due this fact, the uncertainty is unknown. Therefore, Fig 4 should be considered as approximate elevations and directions.

Figure 4 demonstrates groundwater following a southernly trend with a slight westward curve closer to the western and southern edge of the VAS scope. This slight curve to the west follows the general assumption that the river has a greater effect of groundwater direction with increasing proximity. The hydraulic gradient ranges from 0.002657ft./ft. (TMW-3 to TMW-4) to 0.003624ft./ft. (TMW-2 to TMW-13).

If you have any questions, contact me at 517-388-8177.

cc/att: Arron Berndt, EGLE Jeff Pincumbe, EGLE

Scott Densteadt, EGLE

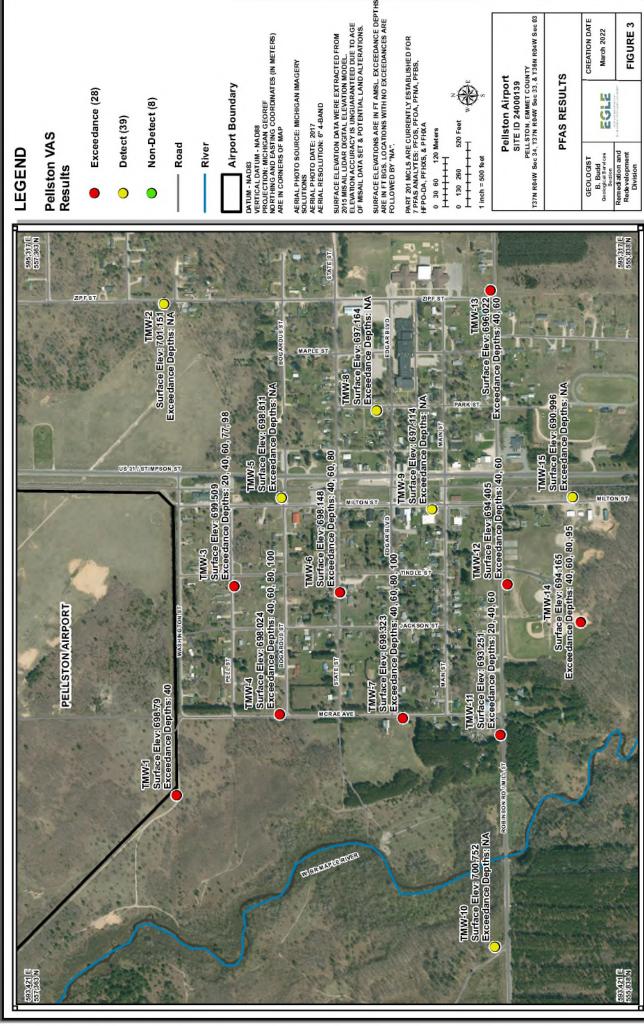




THE VAS WAS CONDUCTED BETWEEN 9/27/2021 THROUGH 10/07/2021.

CREATION DATE March 2022

FIGURE 2







Airport Boundary

AERIAL PHOTO SOURCE: MICHIGAN IMAGERY SOLUTIONS

AERIAL PHOTO DATE: 2017 AERIAL RESOLUTION: 6" 4-BAND

SURFACE ELEVATION DATA WERE EXTRACTED FROM 2015 MISAIL LIDAR DIGITAL ELEVATION MODEL. ELEVATION ACCURACY IS UNGUARANTEED DUE TO AGE OF MISAIL DATA SET & POTENTIAL LAND ALTERATIONS.

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Pellston Airport

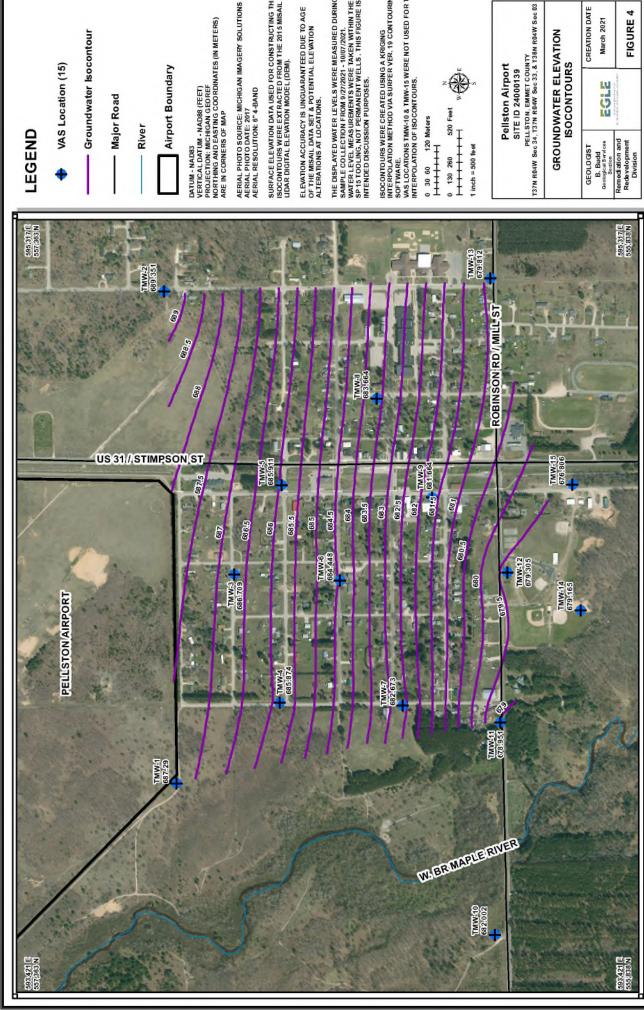
PELL STON, EMMET COUNTY T37N R04W Sec 34, T37N R04W Sec 33, & T36N R04W Sec 03 SITE ID 24000139

PFAS RESULTS

120

FIGURE 3 March 2022

CREATION DATE



VAS Location (15)

Groundwater Isocontour

Major Road

River

Airport Boundary

DATUM - NAD83
VERTICAL, DATUM - NAD88 (FEET)
PROJECTION: MICHIGAN GEOREF
NORTHING AND EASTING COORDINATES (IN METERS)
ARE IN CORNERS OF MAP

SURFACE ELEVATION DATA USED FOR CONSTRUCTING THE ISOCONTOURS WERE EXTRACTED FROM THE 2015 MISAIL LIDAR DIGITAL ELEVATION MODEL (DEM).

ELEVATION ACCURACY IS UNGUARANTEED DUE TO AGE OF THE MISAIL DATA SET & POTENTIAL ELEVATION ALTERATIONS AT LOCATIONS.

THE DISPLAYED WATER LEVELS WERE MEASURED DURING SAMPLE COLLECTION FROM 9/27/2021 - 10/07/2021. WATER LEVEL MEASUREMENTS WERE TAKEN WITHIN THE SP15 TOOLING, NOT PERMANENT WELLS, THIS FIGURE IS B15 TOOLING, NOT PERMANENT WELLS, THIS FIGURE IS INTENDED DISCUSSION PURPOSES.

VAS LOCATIONS TMW-10 & TMW-15 WERE NOT USED FOR THE INTERPOLATION OF ISOCONTOURS. ISOCONTO URS WERE CREATED USING A KRIGING INTERPOLATION METHOD VIA SURFER VER. 19 CONTOURING SOFTWARE.

520 Feet I

Pellston Airport

PELLSTON, EMMET COUNTY 137N R04W Sec 34, T37N R04W Sec 03 SITE ID 24000139

GROUNDWATER ELEVATION ISOCONTOURS

2012

March 2021

FIGURE 4

CREATION DATE

Title	Latitude	Longitude	Northing	Easting	GPS Date
TMW-1	45.558190834	-84.794409961	556971.259	593932.227	10/7/2021
TMW-2	45.558303522	-84.778948833	557001.970	595138.727	10/7/2021
TMW-3	45.556842830	-84.787854231	556829.183	594446.135	10/7/2021
TMW-4	45.555883821	-84.791907088	556717.882	594131.415	10/7/2021
TMW-5	45.555781970	-84.785079923	556714.587	594664.445	10/7/2021
TMW-6	45.554511272	-84.788101514	556569.859	594430.736	10/7/2021
TMW-7	45.553168114	-84.792073535	556415.975	594122.952	10/7/2021
TMW-8	45.553645081	-84.782397613	556480.346	594877.391	10/7/2021
TMW-9	45.552460770	-84.785531024	556345.075	594634.804	10/7/2021
TMW-10	45.551223143	-84.799312594	556191.437	593561.141	9/29/2021
TMW-11	45.551018515	-84.792644852	556176.489	594081.941	10/7/2021

Table #2 (Page 1 of 18)

9/9/2020 EGLE-RRD-GAYLORD

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Christiaan Bon

Project Name:	PELLSTON AIRPO	RT									
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	TMW-1-20	TMW-1-40	TMW-1-60	TMW-1-80	
Sample Date							9/30/2021	9/30/2021	9/30/2021	9/30/2021	9/30/2021
Analyte	Method	MDL	RL.	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L							
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1,20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420			0.51	4.50	2.80	0.48
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L							
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0,28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L				0.29			
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L					0.23		
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51			4.8	4.4	0.55	0.9
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000			0.83			
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6						
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12		24			
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000					
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L				0.52	2.9	1.2	
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L							
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51			5.8	6.1	0.55	0.9
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000					
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12		34		_	

Grey indicates contaminant was detected.
Yellow indicates contaminant exceeds DWC.
Blue indicates contaminant exceeds GSIC.
Green indicates contaminant exceeds both DWC ana GSIC.

Eurofins TestAmerica Analytical Testing Report

Work Order: Report Date:

Client: Attention Project Name: 9/9/2020

EGLE-RRD-GAYLORD Christiaan Bon

PELLSTON AIRPORT Drinking Groundwater Surface Water Water Criteria Interface Criteria TMW-2-20 TMW-2-40 TMW-2-60 TMW-2-80 TMW-2-100 (DWC) (GSIC) Sample ID 10/7/2021 10/7/2021 10/7/2021 Sample Date Analyte Method MDL RL Units EPA Method 537 4,8-Dioxa-3H-perfluorononanoic acid (ADONA) 0.35 1.80 ng/L 4:2 FTS EPA Method 537 0.21 1.80 ng/L 6:2 FTS 8:2 FTS EPA Method 537 2,20 4,40 EPA Method 537 0,41 1.80 ng/L ng/L EPA Method 537 1.30 3.50 EPA Method 537 1.20 4.40 370 HFPO-DA (GenX) ng/L N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) ng/L EPA Method 537 1.10 4.40 EPA Method 537 0.18 1.80 EPA Method 537 2.10 4.40 N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) ng/L Perfluorobutanesulfonic acid (PFBS) 0.37 0.18 ng/L Perfluorobutanoic acid (PFBA) ng/L Perfluorodecanesulfonic acid (PFDS) EPA Method 537 0.28 1.80 EPA Method 537 0.28 1.80 ng/L 0.44 0.69 Perfluorodecanoic acid (PFDA) ng/L Perfluorododecanoic acid (PFDoA) EPA Method 537 0.49 1.80 ng/L EPA Method 537 0.17 EPA Method 537 0.22 Perfluoroheptanesulfonic Acid (PFHpS) ng/L Perfluoroheptanoic acid (PFHpA) 1.80 0.23 ng/L Perfluorohexanesulfonic acid (PFHxS) EPA Method 537 0.51 1.80 ng/L EPA Method 537 0.51 EPA Method 537 0.33 0.85 400,000 Perfluorohexanoic acid (PFHxA) 1.80 ng/L Perfluorononanesulfonic acid (PFNS) 1.80 ng/L Perfluorononanoic acid (PFNA) EPA Method 537 0.24 1.80 ng/L 6 Perfluorooctanesulfonamide (FOSA EPA Method 537 0.87 1.80 ng/L Perfluorooctanesulfonic acid (PFOS) EPA Method 537 0.48 1.80 EPA Method 537 0.75 1.80 ng/L 16 12,000 Perfluorooctanoic acid (PFOA) 8 ng/L EPA Method 537 0.27 1.80 EPA Method 537 0.43 1.80 EPA Method 537 0.65 1.80 Perfluoropentanesulfonic acid (PFPeS) ng/L 0.51 Perfluoropentanoic acid (PFPeA) ng/L Perfluorotetradecanoic acid (PFTeA) ng/L EPA Method 537 | 1.20 | 1.80 | ng/L Perfluorotridecanoic acid (PFTriA) EPA Method 537 1.20 1.80 ng/L
EPA Method 537 0.98 1.80 ng/L
EPA Method 537 1.20 4.40 ng/L
EPA Method 537 1.10 4.40 ng/L
EPA Method 537 0.51 1.80 ng/L
EPA Method 537 0.75 1.80 ng/L Perfluorounaecanoic acid (PFUnA) Total NEtFOSAA Total NMeFOSAA Total PFHxS Total PFOA 12,000 Total PFOS EPA Method 537 0.48 1.80 ng/L 16

Table #2

(Page 2 of 18)

Grey indicates contaminant was detected.

Yellow indicates contaminant exceeds DWC Blue indicates contaminant exceeds GSIC.

en Indicates contaminant exceeds both DWC ana GSIC.

Table #2 (Page 3 of 18)

Eurofins TestAmerica Analytical Testing Report

Work Order: Report Date:

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

Client: Attention Project Name:

Drinking Groundwater Water Surface Water Interface Criteria Criteria (DWC) (GSIC) TMW-3-20 TMW-3-40 TMW-3-60 TMW-3-77 TMW-3-98 Sample ID Sample Date 10/6/2021 10/6/2021 10/6/2021 10/6/2021 MDL RL Units Method Analyte EPA Method 537 0.35 4,8-Dioxa-3H-perfluorononanoic acid (ADONA) 1.80 ng/L EPA Method 537 0.21 1.80 EPA Method 537 2.20 4.40 4:2 FTS 1.80 ng/L ng/L 0.62 EPA Method 537 0.41 EPA Method 537 1.30 1.80 ng/L HFPO-DA (GenX) 370 3.50 na/L N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) EPA Method 537 1.20 ng/L EPA Method 537 1.10 EPA Method 537 0.18 N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) 4.40 ng/L 420 0.50 0.56 3.50 13 4,5 Perfluorobutanesulfonic acid (PFBS) 1.80 ng/L 26 13 EPA Method 537 2.10 EPA Method 537 0.28 Perfluorobutanoic acid (PFBA) 4.40 ng/L 1.80 Perfluorodecanesulfonic acid (PFDS) ng/L Perfluorodecanoic acid (PFDA) EPA Method 537 0.28 ng/L EPA Method 537 0.49 Perfluorododecanoic acid (PFDoA) 1.80 ng/L EPA Method 537 0.17 EPA Method 537 0.22 6.2 0.47 Perfluoroheptanesulfonic Acid (PFHpS) 1.80 ng/L 4.9 20 0.3 0.75 Perfluoroheptanoic acid (PFHpA) 1.80 ng/L Perfluorohexanesulfonic acid (PFHxS) EPA Method 537 0.51 5.2 29 2.9 4.9 ng/L 400 000 10 Perfluorohexanoic acid (PFHxA) EPA Method 537 0.51 1.80 ng/L 4.1 1.1 Perfluorononanesulfonic acid (PFNS) EPA Method 537 0.33 1.80 EPA Method 537 0.24 1.80 EPA Method 537 0.87 1.80 1.1 ng/L Perfluorononanoic acid (PFNA) 4.8 na/L Perfluorooctanesulfonamide (FOSA) 120 3.6 ng/L Perfluorooctanesulfonic acid (PFOS) EPA Method 537 0.48 EPA Method 537 0.75 1.80 8.1 ng/L 12,000 Perfluorooctanoic acid (PFOA) 1.80 ng/L 8 10 7.1 36 0.81 1.4 24 0.86 29 0.36 0.37 Perfluoropentanesulfonic acid (PFPeS) EPA Method 537 0.27 1.80 ng/L EPA Method 537 0.43 EPA Method 537 0.65 Perfluoropentanoic acid (PFPeA) 0.79 1.80 ng/L 5.2 Perfluorotetradecanoic acid (PFTeA) ng/L Perfluorotridecanoic acid (PFTriA) EPA Method 537 1,20 1.80 ng/L Perfluorounaecanoic acid (PFUnA) Total NEtFOSAA EPA Method 537 0.98 1.80 ng/L EPA Method 537 1.20 4,40 ng/L EPA Method 537 1.10 Total NMeFOSAA 4.40 ng/L EPA Method 537 0.51 1.80 ng/L EPA Method 537 0.75 1.80 ng/L 260 190 320 Total PFHxS 6,3 3.5 ng/L 12.000 8.6 0.81 1.4 Total PFOA 8 EPA Method 537 0.48 1.80 ng/L 16 Total PFOS

Grey indicates contaminant was detected.

Yellow indicates contaminant exceeds DWC Blue indicates contaminant exceeds GSIC.

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Project Name: 9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

Project Name:	PELLSTON AIRPO	RT									
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	TMW-4-20	TMW-4-40	TMW-4-60	TMW-4-80	TMW-4-100
Sample Date							10/5/2021	10/5/2021	10/5/2021	10/4/2021	10/4/2021
Analyte	Method	MDL	RL	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							17
8:2 FTS	EPA Method 537	0.41	1.80	ng/L							
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		2.1	13	100	27	7.8
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L						3.4	2.8
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L				1.5	11	4.8	0.65
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L			0.36	2.6	10	3.2	3.3
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51		2.1	74	350	100	28
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000		1.3	6.9	50	11	7.4
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6						
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	1.7	21	320	79	16
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000		4.6	18	6.1	2.9
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L			0.7	12	110	29	7.7
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L	-		0.64	3.8	19	4.4	7
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		2.1	88	430	120	34
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000		4.6	18	7.2	2.9
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	2.5	43	470	150	24

Table #2 (Page 5 of 18)

9/9/2020

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Project Name: EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

Project Name:	PELLSTON AIRPO	RT									
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	TMW-5-20	TMW-5-40	TMW-5-60	TMW-5-80	TMW-5-100
Sample Date							10/7/2021	10/7/2021	10/7/2021	10/7/2021	10/7/2021
Analyte	Method	MDL	RL	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L							
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		0.87	0.26	0.95	0.54	0.56
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L							
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1,80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L							
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L							
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0,51	1,80	ng/L	51				1.2	1	0.9
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000						
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6						
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	-12					
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000					
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L							
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L							
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51				1.2	1	0.9
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000					7
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12			0.98	0.58	

Eurofins TestAmerica Analytical Testing Report Work Order; Report Date: Client: Attention:

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon

Project Name:	PELLSTON AIRPO	RT									
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	TMW-6-20	TMW-6-40	TMW-6-60	TMW-6-80	TMW-6-98
Sample Date							10/7/2021	10/7/2021	10/7/2021	10/7/2021	10/6/2021
Analyte	Method	MDL	RL	Units			101112021				, , , , , , , , , , , , , , , , , , , ,
4.8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L							
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		2	26	20	11	1.8
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L				4.8	4.6	11	
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L				4.6	5.4	3.5	0.22
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0,22	1.80	ng/L			1.2	5	5.6	17	0.65
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51		4.7	110	130	110	6.4
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000		1.8	12	12	29	3
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6					0.77	
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L						3.8	
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	1.4	13	18	65	3.5
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	2.7	10	12	30	1.8
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L			1.1	23	23	13	1.3
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L			1.3	7.2	6.6	19	1.6
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		5.9	140	160	130	8,2
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000	2.7	12	13	34	1.8
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	2.4	35	37	110	5.8

Table #2 (Page 6 of 18)

Eurofins TestAmerica Analytical Testing Report

Work Order: Report Date: Client:

Attention:

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon

PELLSTON AIRPORT Project Name: Drinking Groundwater Surface Water Water Criteria Interface Criteria (DWC) (GSIC) TMW-7-20 TMW-7-40 TMW-7-60 TMW-7-80 TMW-7-100 Sample ID Sample Date Analyte 10/5/2021 10/5/2021 10/5/2021 10/5/2021 10/5/2021 Method MDL RL Units 4,8-Dioxa-3H-perfluorononanoic acid (ADONA) EPA Method 537 0.35 1.80 ng/L 4:2 FTS 6:2 FTS EPA Method 537 0.21 1.80 EPA Method 537 2.20 4.40 ng/L 2.3 1.1 EPA Method 537 0.41 1.80 ng/L EPA Method 537 1.30 EPA Method 537 1.20 HFPO-DA (GenX) 3.50 370 ng/L N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) 4.40 ng/L EPA Method 537 1.10 4.40 EPA Method 537 0.18 1.80 N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) ng/L 420 0.28 3.7 20 18 19 Perfluorobutanesulfonic acid (PFBS) ng/L Perfluorobutanoic acid (PFBA) EPA Method 537 4.40 2.10 ng/L EPA Method 537 0.28 EPA Method 537 0.28 Perfluorodecanesulfonic acid (PFDS) 1.80 ng/L Perfluorodecanoic acid (PFDA) 1.80 ng/L EPA Method 537 0.49 Perfluorododecanoic acid (PFDoA 1.80 ng/L Perfluoroheptanesulfonic Acid (PFHpS) EPA Method 537 0.17 0.62 2,9 3.2 2.1 1.80 ng/L Perfluoroheptanoic acid (PFHpA) EPA Method 537 0.22 0.88 4.4 5.2 ng/L Perfluorohexanesulfonic acid (PFHxS) EPA Method 537 0.51 EPA Method 537 0.51 1.80 ng/L 51 17 99 84 69 400,000 2.1 11 11 11 Perfluorohexanoic acid (PFHxA) 1.80 ng/L EPA Method 537 0.33 1.80 Perfluorononanesulfonic acid (PFNS) ng/L Perfluorononanoic acid (PFNA) EPA Method 537 0.24 1.80 0.66 0.61 0.69 ng/L Perfluorooctanesulfonamide (FOSA) EPA Method 537 0.87 ng/L Perfluorooctanesulfonic acid (PFOS) EPA Method 537 0.48 1.80 EPA Method 537 0.75 1.80 ng/L 16 12,000 8,8 1.8 Perfluorooctanoic acid (PFOA) ng/L 8 6.7 7.6 6.5 25 24 21 Perfluoropentanesulfonic acid (PFPeS) EPA Method 537 0.27 1.80 ng/L Perfluoropentanoic acid (PFPeA) EPA Method 537 0.43 0.52 6.4 1.80 ng/L Perfluorotetradecanoic acid (PFTeA) EPA Method 537 0.65 1.80 ng/L EPA Method 537 1.20 1.80 EPA Method 537 0.98 1.80 Perfluorotridecanoic acid (PFTriA) ng/L Perfluorounaecanoic acid (PFUnA) ng/L Total NEtFOSAA EPA Method 537 1.20 4.40 ng/L Total NMeFOSAA EPA Method 537 1.10 4.40 ng/L 100 8.5 EPA Method 537 0.51 1.80 ng/L EPA Method 537 0.75 1.80 ng/L 51 Total PFHxS 20 12,000 6.5 Total PFOA 1.8 7.6 16

12

EPA Method 537 0.48 1.80 ng/L

Table #2

(Page 7 of 18)

Grey indicates contaminant was detected.

Yellow indicates contaminant exceeds DWC Blue indicates contaminant exceeds GSIC.

Blank = Analyte was not detected.

Total PFOS

Table #2 (Page 8 of 18)

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Project Name:

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

					Drinking Water	Groundwater Surface Water					
					Criteria	Interface Criteria					
Sample ID					(DWC)	(GSIC)	TMW-8-20	TMW-8-40	TMW-8-60	TMW-8-80	TMW-8-100
Sample Date					, ,	1	10/6/2021	10/6/2021	10/6/2021	10/6/2021	10/5/2021
Analyte	Method	MDL	RL	Units							
4.8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L							
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		3.6				
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L			5.4				
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L				1			
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L							
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1,80	ng/L			1				
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51		1.5				
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000		0.97		0.88	2.2	2
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6						
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0,48	1.80	ng/L	16	12					
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	1.2				
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L			0.32				
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L			0.74			1	0.69
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							J
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		1.5				
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000	2.3				
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	0.69				

Grey indicates contaminant was detected.

Yellow indicates contaminant exceeds DWC.

Blue indicates contaminant exceeds GSIC.

Green indicates contaminant exceeds both DWC ana GSIC.

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Project Name:

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

Froject Name.	FEELS TON AIRFO	17.1									
					Drinking	Groundwater					
					Water	Surface Water					
					Criteria	Interface Criteria					
Sample ID					(DWC)	(GSIC)	TMW-9-20	TMW-9-40	TMW-9-60	TMW-9-80	TMW-9-100
Sample Date							10/5/2021	10/5/2021	10/5/2021	10/5/2021	10/5/2021
Analyte	Method	MDL	RL	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0,21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L							
HFPO-DA (GenX)	EPA Method 537	1,30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		2.4	1.6	0.79	0.27	0.27
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L			2.4	2.4		3.4	3
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0,28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L			0.78			0.4	0,34
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L							
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L			0.93	0.44	0,36	0.45	0.51
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51		7.3		0.78	1.3	1.2
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000		3.6	3.5	4.6	11	12
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6		0.75				
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	4.5				
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	2.4	1.7	1.2		0.85
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L							
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L			2.3	2	2.6	4.5	5.2
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4,40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		8		0.78	1.3	1.2
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000	2.4	1.7	1.2		0.85
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	5.3				0.81

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Project Name: 9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

Project Name:	PELLSTON AIRPO	RT									
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	TMW-10-20			TMW-10-78	
Sample Date							9/29/2021	9/29/2021	9/29/2021	9/29/2021	9/29/2021
Analyte	Method	MDL	RL	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L							
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420						
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L							
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1,80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L							
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L			0.53				
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51						
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000		0.72				
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1,80	ng/L	6						
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	0.54				
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	0.87				
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L							
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L			1.2				
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1,80	ng/L	51						
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000	0.87				
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	0.54				

Grey indicates contaminant was detected. Yellow indicates contaminant exceeds DWC. Blue indicates contaminant exceeds GSIC.

Green indicates contaminant exceeds both DWC ana GSIC, Blank = Analyte was not detected.

9/9/2020 EGLE-RRD-GAYLORD

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Christiaan Bon

Project Name:	PELLSTON AIRPO	RT									
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	TMW-11-20	TMW-11-40	TMW-11-60		TMW-11-100
Sample Date							9/30/2021	9/30/2021	9/30/2021	9/30/2021	9/30/2021
Analyte	Method	MDL	RL	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L					4.5		
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		4,8	8.5	25		0.22
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L			7	2.4	4.5		
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L				2.8	2.6		
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L			1.9	2.8	5.1		0.24
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51		2.8	91	72	0.63	0.72
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1,80	ng/L	400,000		2.6	6.4	13	0.83	1.1
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6		0.74		0.73		
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0,87	1,80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	9.2	17	30		
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	4.5	4.4	8.7		
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L			0,33	11	21		
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L			3.1	3.6	6.3	0.45	1.1
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0,65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1,20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		2.8	110	89	0.63	0.72
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000	5.3	4.4	9.7		
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	12	35	50		

Grey indicates contaminant was detected.
Yellow indicates contaminant exceeds DWC.
Blue indicates contaminant exceeds GSIC.
Green indicates contaminant exceeds both DWC ana GSIC.

Eurofins TestAmerica Analytical Testing Report

Work Order: Report Date: Client: Attention

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon

PELLSTON AIRPORT Project Name Drinking Groundwater Water Surface Water Criteria Interface Criteria (DWC) (GSIC) TMW-12-20 TMW-12-40 TMW-12-60 TMW-12-80 TMW-12-100 Sample ID Sample Date 9/28/2021 9/28/2021 9/28/2021 9/28/2021 9/28/2021 MDL RL Units Method Analyte EPA Method 537 0.35 1.80 ng/L 4,8-Dioxa-3H-perfluorononanoic acid (ADONA) 4:2 FTS EPA Method 537 0.21 1.80 ng/L EPA Method 537 2.20 EPA Method 537 0.41 4.40 8:2 FTS 1.80 ng/L EPA Method 537 | 1.30 | 3.50 | ng/L 370 HFPO-DA (GenX) N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) EPA Method 537 1.20 4.40 ng/L EPA Method 537 1.10 4.40 ng/L EPA Method 537 0.18 1.80 ng/L EPA Method 537 2.10 4.40 ng/L N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) 420 0.22 Perfluorobutanesulfonic acid (PFBS) 2.2 23 4.3 Perfluorobutanoic acid (PFBA) EPA Method 537 0.28 1.80 ng/L Perfluorodecanesulfonic acid (PFDS) EPA Method 537 0.28 EPA Method 537 0.49 EPA Method 537 0.17 1.80 Perfluorodecanoic acid (PFDA) ng/L Perfluorododecanoic acid (PFDoA) 1.80 ng/L Perfluoroheptanesulfonic Acid (PFHpS) 1.80 ng/L 3.6 EPA Method 537 0.22 0.76 Perfluoroheptanoic acid (PFHpA) 1.80 ng/L Perfluorohexanesulfonic acid (PFHxS) EPA Method 537 0.51 1.80 ng/L 79 13 96 1.2 EPA Method 537 0.51 EPA Method 537 0.33 400,000 Perfluorohexanoic acid (PFHxA) 9.1 13 ng/L Perfluorononanesulfonic acid (PFNS) 1.80 ng/L EPA Method 537 0.24 EPA Method 537 0.87 6 0.41 0.41 Perfluorononanoic acid (PFNA) 1.80 ng/L Perfluorooctanesulfonamide (FOSA) 1.80 ng/L EPA Method 537 0.48 EPA Method 537 0.75 EPA Method 537 0.27 Perfluorooctanesulfonic acid (PFOS) 1.80 ng/L 16 12 12,000 7.3 4.5 Perfluorooctanoic acid (PFOA) 1.80 ng/L 8 28 6.5 0.81 EPA Method 537 0.27 1.80 ng/L EPA Method 537 0.43 1.80 ng/L Perfluoropentanesulfonic acid (PFPeS) 32 0.43 Perfluoropentanoic acid (PFPeA) EPA Method 537 0.65 1.80 ng/L Perfluorotetradecanoic acid (PFTeA) EPA Method 537 1.20 1.80 ng/L EPA Method 537 0.98 1.80 ng/L Perfluorotridecanoic acid (PFTriA) Perfluorounaecanoic acid (PFUnA) EPA Method 537 1.20 4.40 ng/L Total NEtEOSAA EPA Method 537 1.10 4.40 ng/L Total NMeFOSAA EPA Method 537 0.51 1.80 ng/L EPA Method 537 0.75 1.80 ng/L EPA Method 537 0.48 1.80 ng/L

98

7.5

2.8

8.2

12,000

12

R

16

1.2

0.81

10

Grey indicates contaminant was detected.

Yellow indicates contaminant exceeds DWC Blue indicates contaminant exceeds GSIC.

eds both DWC ana GSIC.

Blank = Analyte was not detected.

Total PFHxS

Total PFOA

Total PFOS

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date:

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon Client: Attention:

Project Name:	PELLSTON AIRPO	RT									
					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	Th #14 40 00	TMM 40 40	T1011 40 000	TABA 40.00	TABA 40 400
Sample ID					(DVVC)	(6510)			10/6/2021	10/6/2021	TMW-13-100
Sample Date	No. of contract	MIDI	- DI	11-7-			10/6/2021	10/6/2021	10/6/2021	10/6/2021	10/6/2021
Analyte	Method	MDL	RL	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L	070						
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L	100						
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		0.54	2.4	3.7		
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L			2.6	14	38		
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L				0.53			
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L				0.29	0.27		
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L			2	9.3	34	0.4	0.67
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51			1.3	1.9		
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000		6	75	270	3.4	5.3
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6		1.1	23	50	0.58	1.2
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	3.6	21			
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	5	9	36	0.85	1
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1,80	ng/L				0.31	0.26		
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L			5.6	74	230	2.9	3.7
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1,20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51			1.3	1.9		
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000	5	9	37	0.85	1
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	5	24	0.77		

Table #2 (Page 13 of 18)

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date:

Client: Attention:

9/9/2020 EGLE-RRD-GAYLORD

Christiaan Bon

Project Name:	PELLSTON AIRPO	RT									
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	TMW-14-20	TMW-14-40	TMW-14-60	TMW-14-80	TMW-14-95
Sample Date							9/28/2021	9/28/2021	9/28/2021	9/27/2021	9/27/2021
Analyte	Method	MDL	RL	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L						2.9	6.7
8:2 FTS	EPA Method 537	0.41	1.80	ng/L						1.5	
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		25	70	63	27	2.9
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L			9	6.1	17	9.2	
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L			0.21	3.8	6.9	3.9	0.47
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L			1.9	6.4	26	11	2.3
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51		27	110	260	79	12
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000		4.1	16	57	23	4.1
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6				0.46	0.43	
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	1.4	35	76	120	14
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	2.8	12	40	14	2.8
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L			27	38	45	19	2.6
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L			4.8	13	46	18	3.4
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		39	140	310	94	14
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000	2.8	13	43	16	2.8
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	3	55	150	200	28

Table #2 (Page 14 of 18)

Grey indicates contaminant was detected.
Yellow indicates contaminant exceeds DWC.
Blue indicates contaminant exceeds GSIC.
Green indicates contaminant exceeds both DWC ana GSIC.

0.59

2.1

2.1

Eurofins TestAmerica Analytical Testing Report

Work Order: Report Date: Client: Attention:

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon

PELLSTON AIRPORT Project Name Drinking Groundwater Water Surface Water Criteria Interface Criteria (DWC) (GSIC) TMW-15-20 TMW-15-40 TMW-15-60 TMW-15-80 TMW-15-100 Sample ID Sample Date 10/5/2021 10/5/2021 10/4/2021 10/4/2021 10/4/2021 RL Units Method MDL Analyte EPA Method 537 0.35 4,8-Dioxa-3H-perfluorononanoic acid (ADONA) 1.80 ng/L 4:2 FTS EPA Method 537 0.21 1.80 ng/L EPA Method 537 0.21 1.80 ng/L
EPA Method 537 0.41 1.80 ng/L
EPA Method 537 0.41 1.80 ng/L
EPA Method 537 1.30 3.50 ng/L
EPA Method 537 1.20 4.40 ng/L 6:2 FTS 8:2 FTS 370 HFPO-DA (GenX) N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA) EPA Method 537 1.10 4.40 EPA Method 537 0.18 1.80 EPA Method 537 2.10 4.40 N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA) ng/L 0.54 420 0.88 0.22 0.5 Perfluorobutanesulfonic acid (PFBS) ng/L 1.7 Perfluorobutanoic acid (PFBA) 4,40 ng/L 4.9 EPA Method 537 0.28 1.80 ng/L Perfluorodecanesulfonic acid (PFDS) EPA Method 537 0.28 1.80 0.84 Perfluorodecanoic acid (PFDA) ng/L EPA Method 537 0.49 EPA Method 537 0.17 0.5 Perfluorododecanoic acid (PFDoA) 1,80 Perfluoroheptanesulfonic Acid (PFHpS) 1.80 ng/L 0.82 EPA Method 537 0.22 1.80 ng/L 1.4 Perfluoroheptanoic acid (PFHpA) EPA Method 537 0.51 1.80 ng/L 0.6 0.59 Perfluorohexanesulfonic acid (PFHxS) EPA Method 537 0,51 1.80 ng/L
EPA Method 537 0,33 1.80 ng/L
EPA Method 537 0,24 1.80 ng/L
EPA Method 537 0,24 1.80 ng/L 400,000 Perfluorohexanoic acid (PFHxA) 0.51 0.58 4 Perfluorononanesulfonic acid (PFNS) 6 Perfluorononanoic acid (PFNA) Perfluorooctanesulfonamide (FOSA) EPA Method 537 0.48 EPA Method 537 0.75 Perfluorooctanesulfonic acid (PFOS) 16 12,000 0.83 1.80 ng/L Perfluorooctanoic acid (PFOA) 1.80 8 0.97 21 2.1 ng/L Perfluoropentanesulfonic acid (PFPeS) EPA Method 537 0.27 1.80 ng/L EPA Method 537 0.43 6.2 0.52 0.48 3.8 1.80 ng/L Perfluoropentanoic acid (PFPeA) EPA Method 537 0.65 Perfluorotetradecanoic acid (PFTeA) 1.80 ng/L

EPA Method 537 1.20 1.80 ng/L

EPA Method 537 1.10 4.40 ng/L

EPA Method 537 0.51 1.80 ng/L EPA Method 537 0.75 1.80 ng/L EPA Method 537 0.48 1.80 ng/L

1.80 ng/L

4.40 ng/L

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0.83

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EPA Method 537 0.98

EPA Method 537 1.20

Grey indicates contaminant was detected.

Yellow indicates contaminant exceeds DWC.
Blue indicates contaminant exceeds GSIC.

Green indicates contaminant exceeds both DWC ana GSIC.

Blank = Analyte was not detected.

Perfluorotridecanoic acid (PFTriA)

Perfluorounaecanoic acid (PFUnA)

Total NEtFOSAA

Total NMeFOSAA

Total PFHxS Total PFOA

Total PFOS

Table #2 (Page 16 of 18)

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Project Name:

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

Project Name;	PELLSTON AIRPO	RI								
Consola ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	DUP 1 (TMW-1-80)	DUP 2	DUP 3	DUP 4
Sample ID					(DVVO)	(0010)	9/30/2021	10/5/2021	10/5/2021	10/6/2021
Sample Date	14-11-3	1401	DI	11-14-			9/30/2021	10/5/2021	10/5/2021	10/6/2021
Analyte	Method	MDL	RL	Units						
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L						
4:2 FTS	EPA Method 537	0.21	1.80	ng/L						
6:2 FTS	EPA Method 537	2.20	4,40	ng/L					4.0	
8:2 FTS	EPA Method 537	0.41	1.80	ng/L	070				1.9	
HFPO-DA (GenX)	EPA Method 537	1,30	3,50	ng/L	370					
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1,20	4.40	ng/L						
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L						
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420	-	3	1.4	17	2.4
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L				2.4	3.7	14
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0,28	1,80	ng/L						
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L						0.54
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L						
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L					2.7	0.3
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L				0.44	4.3	9.3
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1,80	ng/L	51		0.54		78	1.4
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000			3.6	10	73
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L						
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6				0.57	23
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L						
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12			26	22
Perfluorooctanoic acid (PFOA)	EPA Method 537	0,75	1.80	ng/L	8	12,000		1.7	6.9	8.5
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L			1.2		21	0.36
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L				2.4	4.5	71
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L						
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L						
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L						
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L -				-		
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L						
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		0.54		96	1.4
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000		1.7	6.9	8,5
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12			54	25

Grey indicates contaminant was detected.
Yellow indicates contaminant exceeds DWC.
Blue indicates contaminant exceeds GSIC.
Green indicates contaminant exceeds both DWC ana GS

Eurofins TestAmerica Analytical Testing Report

Work Order: Report Date:

Client: Attention: Project Na

9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

Project Name:	PELLSTON AIRPO	RT									
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	DUP 5 (TMW-6-20)	DUP 6 (TMW-5-60)	EQUIP BLANK 1	EQUIP BLANK 2	EQUIPMENT BLANK 2
Sample Date							10/7/2021	10/7/2021	9/29/2021	10/6/2021	10/7/2021
Analyte	Method	MDL	RL	Units							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L							
4:2 FTS	EPA Method 537	0.21	1.80	ng/L							
6:2 FTS	EPA Method 537	2.20	4.40	ng/L							
8:2 FTS	EPA Method 537	0.41	1.80	ng/L							
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370						
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L							
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L							
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		2.9	0.82		0.22	
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L							
Perfluorodecanesulfonio acid (PFDS)	EPA Method 537	0.28	1.80	ng/L							
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L							
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L							
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L			0.24				
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L			1.7				
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51		6.1	1.1			
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1,80	ng/L	400,000		2.1				
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L							
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6						
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1,80	ng/L							
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	1.8				
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	3.5				
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1,80	ng/L			1.3				
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1.80	ng/L			1.7				
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L							
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L							
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1.80	ng/L							
Total NEtFOSAA	EPA Method 537	1.20	4,40	ng/L							
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L							
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		7.7	1.1			
Total PFOA	EPA Method 537	0.75	1,80	ng/L	8	12,000	3.5				
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	3.2	1			

Table #2

(Page 17 of 18)

Grey indicates contaminant was detected.
Yellow indicates contaminant exceeds DWC.
Blue indicates contaminant exceeds GSIC.
Green indicates contaminant exceeds both DWC ana GSIC.

Eurofins TestAmerica Analytical Testing Report Work Order: Report Date: Client: Attention: Project Name: 9/9/2020 EGLE-RRD-GAYLORD Christiaan Bon PELLSTON AIRPORT

Project Name:	PELLSTON AIRPO	RI					
Sample ID					Drinking Water Criteria (DWC)	Groundwater Surface Water Interface Criteria (GSIC)	FIELD BLANK 1
Sample Date							10/6/2021
Analyte	Method	MDL	RL	Units			
4.8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA Method 537	0.35	1.80	ng/L			
4:2 FTS	EPA Method 537	0.21	1.80	ng/L			
6:2 FTS	EPA Method 537	2.20	4.40	ng/L			
8:2 FTS	EPA Method 537	0.41	1.80	ng/L			
HFPO-DA (GenX)	EPA Method 537	1.30	3.50	ng/L	370		
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	EPA Method 537	1.20	4.40	ng/L			
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	EPA Method 537	1.10	4.40	ng/L			
Perfluorobutanesulfonic acid (PFBS)	EPA Method 537	0.18	1.80	ng/L	420		
Perfluorobutanoic acid (PFBA)	EPA Method 537	2.10	4.40	ng/L			
Perfluorodecanesulfonic acid (PFDS)	EPA Method 537	0.28	1.80	ng/L			
Perfluorodecanoic acid (PFDA)	EPA Method 537	0.28	1.80	ng/L			
Perfluorododecanoic acid (PFDoA)	EPA Method 537	0.49	1.80	ng/L			
Perfluoroheptanesulfonic Acid (PFHpS)	EPA Method 537	0.17	1.80	ng/L			
Perfluoroheptanoic acid (PFHpA)	EPA Method 537	0.22	1.80	ng/L			
Perfluorohexanesulfonic acid (PFHxS)	EPA Method 537	0.51	1.80	ng/L	51		
Perfluorohexanoic acid (PFHxA)	EPA Method 537	0.51	1.80	ng/L	400,000		
Perfluorononanesulfonic acid (PFNS)	EPA Method 537	0.33	1.80	ng/L			
Perfluorononanoic acid (PFNA)	EPA Method 537	0.24	1.80	ng/L	6		
Perfluorooctanesulfonamide (FOSA)	EPA Method 537	0.87	1.80	ng/L			
Perfluorooctanesulfonic acid (PFOS)	EPA Method 537	0.48	1.80	ng/L	16	12	
Perfluorooctanoic acid (PFOA)	EPA Method 537	0.75	1.80	ng/L	8	12,000	
Perfluoropentanesulfonic acid (PFPeS)	EPA Method 537	0.27	1.80	ng/L			
Perfluoropentanoic acid (PFPeA)	EPA Method 537	0.43	1,80	ng/L			
Perfluorotetradecanoic acid (PFTeA)	EPA Method 537	0.65	1.80	ng/L			
Perfluorotridecanoic acid (PFTriA)	EPA Method 537	1.20	1.80	ng/L			
Perfluorounaecanoic acid (PFUnA)	EPA Method 537	0.98	1,80	ng/L			
Total NEtFOSAA	EPA Method 537	1.20	4.40	ng/L			
Total NMeFOSAA	EPA Method 537	1.10	4.40	ng/L			
Total PFHxS	EPA Method 537	0.51	1.80	ng/L	51		
Total PFOA	EPA Method 537	0.75	1.80	ng/L	8	12,000	
Total PFOS	EPA Method 537	0.48	1.80	ng/L	16	12	

Grey indicates contaminant was detected. Yellow indicates contaminant exceeds DWC. Blue indicates contaminant exceeds GSIC.

APPENDIX A

Pellston Regional Airport, Emmet County Site ID #24000139

EGLE Groundwater Sampling Data Sheets

Well No: $ \mathcal{M}(v-0) - 2$	o Samphing Data Sneet	DATE 9/30/21
Sampling Personnel:	5. Horas	
WELL DATA		
Static Measurement:	Total Depth:	Date of Static: 4/30/2/
Sampling Method:	Type of Pa	imp: Pori

нн:м	м темрс	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
#:28	12.01	.171	23.5/2.5	8.64		540		11.5
16:00	12.1	.165	22.47	8.60		540		11.5
6:02	12.1	0/57				540		11.5 11.5
t6504	12.2	,157	7.32	8.58		540		11.5
6:06	121	,152	38.53.60	8.57		540		11.5
t6:08	12,2	.152	3.63	8.56		540		11.5
16:10 SA 10	12,2 Suplat							
SA 10	1/21	,						
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COMMENT	S (Conditions)	of well, lock a	and protective co	ver. Other o	bservations.)		
			Proceedings				
		;					

Well No: 1/44-01	-40	- Sambing D	ata Sneet	DATE 4/30/21
Sampling Personnel:_	<i>S</i> .	Howar		
WELL DATA				·
Static Measurement:	12,5	Total Depth:	36	Date of Static: 9/30/21
Sampling Method:			Type of	Pump: Pen

	нн:мм	темір с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
8	H:30	(1	. 299	27.5 2cv	8.44		480		13,5
8	tf:39	10.8	.241	7.5 1.00	8.42		480	-	12.5 12.5 12.5
	(F : 34	10,8	,233 ,230 ,226	\$. 7 52	8.39		480		K.S
8	H: 18	10.7	,230	33.07.70	8.36		980		12.5
3	(5:40	10.6	. 226	13.95	8.35		480		12,5
δ	F2:42	Danda	14.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		,				
	H 10/1/2	<u> </u>						<u></u>	
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COMMENTS (Conditions of well, lock and protective cover.	Other observations.)
The state of the s	
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Well No: TMW-01-60	Sampung Data Sheet	DATE /30/21
Sampling Personnel: S. How		
WELL DATA		•
Static Measurement: 14,9	Total Depth: 60	Date of Static: 9/30/2/
Sampling Method:	Type of P	Pump:Rec.'

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
16:58	11.0	,399	0,0/0,00	8.35	The state of the s	510		14,9
17:00	11.0	, 342	7.7/_	8.26		510		14.9
17:02	10.9	1341	7.0/	8.12		510		14.9
17:04	(0,9	,340	7.1.	8.1		5/0		19.9
17:06	11.0	.379	7.7	8,07		510		14.9
17:10 Som	odd							
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COMMENTS (Conditions of well, lock and protective cover.	Other observations.)
:	

Well No: 196-01-90	Samping Data Sheet	DATE 930/21
Sampling Personnel: S. How	7,000 Note 107/01 Auto-100/01	
WELL DATA		•
Static Measurement: 17.7	Total Depth: 9	Date of Static: 980/2/
Sampling Method:	Type of Pump	: per per.

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
16:21	11.3	- 338	7.01	7.74		463		12,7
16:23	11.7	.22	. 5/_	7.61		468		
16:25 16:27 16:29 16:31	11.7	.334	.8	7.61		468		(7.7 19.7
16:27	11.7	, 372	.4/	7.60 7.63		468		17.7
16:29	11.6	, 323	1.0	7.63		468		17.7
16:31	11.5	.777	1.1/_	7.61		468		19.7
Surg	la							
	,				•			
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COMMENTS (Conditions of well, lock and protective cover	. Other observations.)
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Well No: TMW-2-20' Sampling Data Sheet						DATE 10/7/21		
Sampling Personnel: 0.50								
WELL DAT	_	()		400-	i			-121
Static Measu				epth:		Date of S	Static: 16	ITCI
Sampling Method: Type of Pu					mp:	ev.		
нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
нн:мм 2 -2 -5	TEMP C	*		р н 8.40				
HH:MM 1230	4	mS/em	%	,		ml/min	pumped	
HH:MM 1235 1235	12.6	mS/cm 0.270	% 12.6	8.40		ml/min > 250	pumped), 50	
1230	12.6	0.270 0.252	% 12.6 37.2	8,40		ml/min > 250	pumped), 50	

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		State of the state						
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					1			
COMMENT	<u> (Conditions</u>	s of well, lock an	d protective c	cover. Other o	observations.)			
-	Str. o		1 100	0 - A	/. h.) 4 h.			

COMMENTS (Conditions of well, lock and protective cover. Other observations.)								
tend nell	2000 lu	of green						
Sangle time.	1245		•					

Well No: TM W-2-40'	DATE 10/7/21
Sampling Personnel: 0. SW	
WELL DATA	•
Static Measurement: Total Depth:	Date of Static: 10 7 17
Sampling Method: 10W - MOW	Type of Pump: QQX 1

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1140	10.7	0.220	28.9	8,30		7250	0,5	
1145	10.5	0.202	57.1	8.31		>250	1.0	
1150	10.8	0.201	60.3	8.35		>350	2.0	
					***************************************			:
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-							11.4	
	W							
								
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COMMENTS (Conditions of well, lock and protective cover. Other observations.)								
_	temp	vell	9016 /N	04	surems			
						AMALANA AMALANA		
	Sample	pm:	1200					

Well No: 100	S	DATE 10 7 LI
Sampling Personnel: O. SW	- Annual Control of the Control of t	
WELL DATA		1 00
Static Measurement: 1.100	Total Depth:	Date of Static: 10 7 2
Sampling Method: 100-100	Type of Pt	imp: <u>fer</u> (

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1100	10.3	0.358	59	8.29		7250	0.5	
1105	10.3	0.343	0.8	8.02				
1110	10.3	0.341	-0.1	7.98		١		
11.15	10.2	0.340	_0.1	7.94	- Sandiff of		2.5	

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$\underline{\mathbf{COMMENTS}} (\text{Conditions of well, lock and protective cover. }$	Other observations.)
temp well us drop out	silein
Sample time: 1130	

Well No: TMW -	- 2-80'	Samping 1	rata Sheet	DATE 10 7 2
Sampling Personnel:	0 544	· · · · · · · · · · · · · · · · · · ·		
WELL DATA				
Static Measurement: _		Total Depth: _	80'	Date of Static: 10 7/21
Sampling Method:	10N-NON	- B1/H0	Type of Pum	p: fer
				C II C CITI

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1020	10.2	0.388	-0.2	8.12		7250	0.5	
1025	10.2	0.388	-0.3	7.93			1.0	
1030	10.1	0,280	٧.٥٠	7.89			1.5	
	and a second							
								
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		-						

COMMENTS (Conditions of well, lock and protective cover. Other observations.)							
- temp well u	drop our	surlin					
sample time:	10:40						

Well No: TMW - 2 - 160		DATE
Sampling Personnel:		
WELL DATA		
Static Measurement:	Total Depth:/CO	Date of Static: 10/1121
Sampling Method: \\\\ - \!\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Type of Pun	ap: <u>Perl</u>

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
940	9.9	0.365	2.2	7.99		7150	1.5	
945	9.9	0.361	6.0	7.95			2.5	encoditi"
950	9	0.364	0.4	7.95			2.5	
•	*							
				-				
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COMMENTS (Conditions	s of well, lock	and protec	ctive cover. Other	er observations	.)	
temp	<i>.</i> v411	<u>~ </u>	discon	suran		
_		_ & ,***)				
56~pm	nu:	1000				

Well No: 10 3 - 20		DATE 10-6-21
Sampling Personnel: B. Bereld		
WELL DATA		·
Static Measurement: 12.8	Total Depth: 20	Date of Static: 10.6
Sampling Method:	Type of	Pump: Pari

нн:мм	темр с	Conductivity mS/cm	DO %	рH	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1310	Beyan	Pinge				240		12.2
1320	14.8	0,227	38.7	8,60	•	240		
1325	14.1	0.223	42.2	8,66 8,68				
1330	14,2	0.24	43.2	868				
1335	14,3	0,217	43.4	8,69				
1335	Sample		16-3-3			-		
		,			-			
	- Control of the Cont							

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COMMENTS (Conditions of well, lock and protective cover.	Other observations.)	
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Sampling Method:	Type of Pum	p: <u>f</u> = +.
Static Measurement: 15.6	Total Depth: 60	Date of Static: 10-6-2
WELL DATA		
Sampling Personnel: B Brele		
Well No:		DATE 10-G-Z

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
11:40	Began	Purge.				360		15.6
1/48	Regan 12.3	Pwg. 0,421	17.0	8,05		360		
1150	12.2	0,471	2.4	8.05		360		
1155	12.3	0,413	0.4	8.01		3 6 0		
(Z00	12.4	0.410	0.3	800		420		
12 05	12,5	0.407	- 1					
1210	/2.G	0.406	-,2	7.18				-
126 50	mp /w		3-60					
	energy .							

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COMMENTS (Conditions of well, lock and protective cover.	Other observations.)
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Well No: TMW-3-77		DATE 10-6-21
Sampling Personnel: B. Bud		
WELL DATA		·
Static Measurement: 20.04	Total Depth:	Date of Static: 60-0-21
Sampling Method:	Tyne of	Pumne feet

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
11:00	11.9	0.519	4,7	7.96		300		20.04
11:05	11,8	0.525	1, 3	7.95		426		•
1110	11.7	0524	0,(7.92	-	420		
11:15	11.6	0.523	-0.1	7.92		420		
11:20	11.9	0,522	-0,\$	7,72		420		
1120	Sarv	0/2/ 7	mw-3	- 77				
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COMMENTS (Conditions of v	vell, lock and protective cover. Other observations.)
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Sampling Method:	Type of I	Pump: Per,
Static Measurement: 29.5	Total Depth: 98	Date of Static: 10-6-21
WELL DATA		
Sampling Personnel: B. B. Add		
Well No: TMW- 3-98	÷ .	DATE 10-6-21

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
9:35	Bogan	Burge				300		29.5
9:55	11.3	0.520	1,6	792			-	
10100	11.7	0.518	0.9	7.94				
10:05	11.6	0,5/5	0.4	7.94			matalaisti tii tii tii ta	
10:10	11.6	0.511	0.2	7.92				
10:15	11.6	0.508	-0.3	7.92				
10:20	11.6	0,500	-0,3	7.92				
10:20 5.	moled	TMW	- 3-98		-			
	1		- minimum					

			•					
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<u>COMMENTS</u> (Conditions of well, lock and protective cover.	Other observations.)

Well No: 104-4-20	- -	DATE <u>/0~\$~~\$/</u>
Sampling Personnel: B. Buch		
WELL DATA		
Static Measurement: 12/5	Total Depth: 20	Date of Static: 10-5-21
Sampling Mathod:	Type of	Pump: 14

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1009	11.9	0.176	81.6	8.63		600	***	
10 10	12,0	0.175	808	8.63 8.61				
1012	12.1	0. (75	79.9	8.61				
1015	Sumple	1 TMW	-4-ZO.					***************************************
	Sec. 1979							
	***		- Committee					
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					44.000			
	J.,							
	-							

COMMENTS (Conditions of well, lock and protective cover. Other observations.)

Well No: TMW-4-401	. 3	DATE 16-5-21
Sampling Personnel:		
WELL DATA		
Static Measurement: 12,15	Total Depth: 40'	Date of Static: 10-5-21
Sampling Method: 3-5 Volumes	Type o	of Pump: Puri

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
930	10.3	0.314	40.5	8.22		596		12.15
935	10.5	0-301	3.2	8 ,08				
940	10.4	0.302	40	805				
940	Some	1 Tu		-40		·		

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<u>COMMENTS</u> (Conditions of well, lock and protective cover. Other observations.)
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Sampling Method:	Type of	Pump:
Static Measurement:	Total Depth:	Date of Static: 10-5-21
WELL DATA		
Sampling Personnel:	A A Women Transfer	_
Well No: TMW - 9-66		DATE /0-5- 2(

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
8.45 1						600		12,15
900	10-3	0.301	8.2	8.11		600		
903	10.3	0.301	3.9	7.99				
905	10-3	0.301	2.8	7.97				
910	10.2	0.300	1.8	7.96				
4	10.2 Samples	7 mw-	4-60					

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		•						
				<u> </u>				

COMMENTS (Conditions of well, lock and protective cover. Other observations.)

Well No: 1Mw-4-80	samping bata shoot	DATE 10-4-21
Sampling Personnel: B Buld		_
WELL DATA	•	·
Static Measurement: 13.8	Total Depth: 80	Date of Static: 10 - 4-21
Sampling Method: & BAA	Tune of B	

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1055	10,3	0.340	3,2	7.87		744		13.8
1659	10.3	0.337	1.6	7.86	•			
1705	10.3	0-339	1,4	7.80				
1705	Surg	Led I	MW- 4					
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<b>COMMENTS</b> (Conditions of well, lock and protective covered to the conditions of well, lock and protective covered to the conditions of well, lock and protective covered to the conditions of well, lock and protective covered to the conditions of well, lock and protective covered to the conditions of well, lock and protective covered to the conditions of well, lock and protective covered to the	er. Other observations.)
<b>:</b>	
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Well No: 100		DATE 10-4-21
Sampling Personnel: B. Bull		<u> </u>
WELL DATA		
Static Measurement: 30 BGS	1505 Total Depth: 100	Date of Static: 10-4-21
Sampling Method:	Type of	Pump:

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1505			OF SCHOOLSE SECTION SECTION			540		30 °
1559	11,2	0.347	11,4	7.79		540	W-1413	
1605		0.343	G,0	7,84				
1610	11,2	0.342	6.6	7.86				
1615	11:1	0.340	60	7.85				
1615	Samp1	ed TMI	V-4-1	00	<del>uum</del>			
	,				AHUTY -			
			***					
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					JAN B			

<b>COMMENTS</b> (Conditions of well	, lock and protective cover. Other observations.)
Puryel 5 Gillons	Before Win YSI

Well No: Tynus 5-20	* · · ·	DATE /0-7-2(
Sampling Personnel: B. Bull		<del></del> .
WELL DATA		
Static Measurement: 12.9	Total Depth: 20	Date of Static: 10-7-29
Sampling Method:	Type of	Pump: Peri

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1635	Pesige	Began				420		12.9
1640	126	6,533	44.5	7.89				+
1645	12.7	0.531	475	7.85				
	Samp	Led II	nw-5-	20 U	36 2	State	ab Spl	<b>'</b> 5
				<del> </del>	,		-	
		······						
	······································							
			- Anderson Co. Co.					
					-			
	***							

<b>COMMENTS</b> (Conditions of well, lock and protective cover. Other	observations.)
<b>\</b>	

Well No: The Town	-5-40	DATE 10-7-21
Sampling Personnel: B. Budd		
WELL DATA		
Static Measurement: $129$	Total Depth: 40	Date of Static: 10.7-2
Sampling Method:	Type of Pur	np:

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1600	Pin	w Bras	Λ			540		
1605	.6	00430	38.2	8-17				
1610	11.6	0,427	43.2	8.12			-	
1615	11.6	0.427	52.1	8.08				
	Samo	Val TM	W-5-	40 V	sta 1	State	Lub Sp	<u> </u>
		Puzed	2 5al					
		0	O					
		:			,	,		
		-						
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<b>COMMENTS</b> (Conditions of well, lock and protective cover.	Other observations.)
<b>:</b>	

Sampling Method:	Type of	Pump: Per
Static Measurement: 12.85	Total Depth: 60	Date of Static: 10-7-21
WELL DATA		
Sampling Personnel:		<u> </u>
Well No: 1 Mw - 5-60	*, C	DATE 10 - 7-2

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
15 20	Perry	Burgan		101		420		
1525	11.8	0/86	7.5	802	,			
15 30	11.7	0.84	7, (	7.96				
1535	11,7	0,83	0.8	7.93				
1540	11.6	0.83	0.5	7.89				
Sa	mpled	TMW-	5-60	, Do	4p 6,	Stato	Lab S	olit
	<i>y</i>				/		***************************************	
		;						
	N. (1881)					·		
	`			·			***************************************	

<u>COMMENTS</u> (Conditions of well, lock and protective cover. Other observations.)

Well No: TMW-5-80	*, O	DATE 10-7-2/
Sampling Personnel: B. Budd		<u> </u>
WELL DATA		
Static Measurement: 13.7	Total Depth: 80	Date of Static:
Sampling Mathad	Type	of Pumps Par

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
14 35	Purse	Berg				420		
1440	12.5	0.95	2,2	8.10	a a			
1445	12.4	0.90	0.3	8,13				
1450	Pari Die	1						
1455	13.1	0,85	-O.6	8.04				
1500	129	0.88	-14	7.95				
1505	12.8	0.87	-4	7,92				-
	See	old T	mw-5	-80				
		Viola	1 560	te Sol	χ.			
				<i>F</i> /			,	
		,						
			•					

<b>COMMENTS</b> (Conditions of well, lock and protective cover. Other obse	rvations.)

Well No: 100	DATE 10 - 7 - 21
Sampling Personnel:	····
WELL DATA	
Static Measurement: 33% Total Depth:	Date of Static: 10-7-2
Sampling Method:	Type of Pump:

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
13/0	Paray ,	Bean	And the second s			240 mL		33.6
1256	Pary G	the						
400	14,4	8,97	11.6	8,/3		Homl		
1400	14.(	0.9G	12	8.11				
1405	144	0,96	0.0	8,07				
1410	13.9	0.96	-0.3	8-06				
1415	14,1	0.96	i-	8.04				. •
	Sam	plul T	MW-	5-100 /	State C	at Spa	1	
		V				f	-	
				-				
				-				
					***********			
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<u>COMMENTS</u> (Conditions of well, lock and protective cover. Other observations.)
· ·

Well No: TMW-6-20	, <b>,</b> , ,	DATE 10-1-21		
Sampling Personnel: BBull				
WELL DATA	•	•		
Static Measurement: 13-7	Total Depth:	Date of Static: 10^7-21		
Sampling Method:	Type of Pump: Rens			

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1045	lwge 1	Begin 0,285				240		187
1050	12.8	0.285	26,1	8.18				
1055	17.8	0,293	27.1	3.16				
1100	12.9	0,281	31.8	8.14				
9	ampled	DwnS	Tu	W-6-Z	0 15	ate lab	MS	ino
	J	in the state of th	- /		į			
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<b>COMMENTS</b> (Conditions of well, lock and protective cover.	Other observations.)
; · · · · · · · · · · · · · · · · · · ·	

Sampling Method:	Type of P	'ump:
Static Measurement: 13.7	Total Depth: 40	Date of Static: 10-7-21
WELL DATA		
Sampling Personnel:		
Well No: 100-6-40		DATE /0 - 1 - 2

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1000	Pung	e Began						/3.7
1010	10.8	0.285	74	8.33		320	-	
1015	10.9	0.203	67.0	8.31				
1020	10.9	0200	74.7	8.30		6		,
1025	Samol	JTMW	-6-40					
	Pur	ged 2 g	ellow)					- Control of the Cont
		U U						
		,		***************************************	-			
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<b>COMMENTS</b> (Conditions of well, lock and protective cover.	Other observations.)
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Sampling Mathod:	Type of	Pumn
Static Measurement: 13.7	Total Depth: 60	Date of Static: 10-7-2
WELL DATA		
Sampling Personnel: B. Aud		
Well No: 1/MW-6-60	<b>,</b>	DATE 10 - 7-21

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
9:10	10:6	PNIA	7,000			300		13.7
9:30	10:6	0.204	69:6	7.66 % 7.61	4-21		-	
9135	10.8	0.208	69.0	7.6t				
9:40	10.8	0,206	69.3	8.34				
9:45	to 8	0-203	70- 2	8-34				,
90	mple	TMW-6-	60	For Va	4 1 96	te Labo		
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	Me a constitution							
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		, pulling and a second						

<u>COMMENTS</u> (Conditions of well, lock and protective cover. Other observations.)	

Well No: TMW- 6-80	,	DATE 10 - 7 - 21
Sampling Personnel: Budd	1.4	_
WELL DATA		•
Static Measurement: 139	Total Depth:	Date of Static: 10-7-21
Sampling Method:	Type of F	ump: Peri

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
8:35	Pw	se Began 0.541	-			300		13.9
8:45	10.9	0541	9.1	7,76	+		-	
8:50	10.7	0.541	2,3	7,80				
9:55	10.7	0.541	1, 3	7.84				
9.00	10:7	0.541		7.86				
5,	io. 7	@ 9:00	TMW	-6-90				
	T							
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Attens								
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<b>COMMENTS</b> (Conditions of well	i, lock and protective cover.	Other observations.)	
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Well No: 19 W- 1-20	1 0		DATE
Sampling Personnel:		4 4-401-01-010-0-0-0-0	-
WELL DATA			
Static Measurement: 15,65	Total Depth: _	20 1	Date of Static: 16-5-21
Sampling Method: Burge 3 5 6	10 learnes	Type of Pu	mp: Per June

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1620	13.(	0.493	89.1	7.70		960		
1625	13.2	0.488	94.0	7.63				
1630	13.2	0.484 Tmw-	78.	7.62		·		-
1630 €.	pled	TMW-	7-20	700				
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				-				
					*****			

COMMENTS (Conditions of well, lock and protective cover. Other observations.)							
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Sampling Data Sheet	DATE 60-5-21
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Total Depth: 40°	Date of Static: 10-5-21

Sampling Method:	Type of Pump: Pky !
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нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1545	Purge B	Afri				720		
1540	10,8	G.247	56,2	842		te a mediande		
(5 <b>5</b> 0	10.7	0,244	52,8	8.30				
1555	10.7	0.243	58.1	8,21				
1600	16.7	0,243 [MW-7-4	60.8	8.18				
San	my led	TAGW-7-4	00	(60e)				
	1							
			4				***************************************	
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$\underline{\mathbf{COMMENTS}}$ (Conditions of well, lock and protective cover.	Other observations.)
-	•

Well No: 1 MW 7- 60	Swan Pound Server Server	DATE 25-21
Sampling Personnel: B. Bull		_
WELL DATA		
Static Measurement: 15.7	Total Depth:	Date of Static: 10-5-21
Sampling Method: Purze 3-5 Vol	Type of Po	imp: Per

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1520	10.8	0.318	3.4	8,04		720		
1525	(0.7	0315	0.9	8-01				
/5 ⁻ 36	10.9	6.314	1.1	7.98				····
/5 De	Sengled	Thw-	7-60	Name of the State of	****			
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						-		
					***************************************			
					*			
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<b>COMMENTS</b> (Conditions of well, lock and protective cover. Other observations.)	
-	

Well No: TMW-7-80	. 0	DATE 10-5-21
Sampling Personnel: B. Bull		<u> </u>
WELL DATA		
Static Measurement: 16.2	Total Depth: 🐰	Date of Static: /0 5-2
Sampling Method: Purge	Type of	Pump:

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1435	10.1	6.331	6.3	6.14		720		16.2
1446	10.8	O 338	3.8	8.19	-			
1445	10.8	0.337	1.6	8.05				
1450	10.7	0.337	0.8	8.03				
1455	10.7	0,338	0.5	8.02				
5	NLO TIV	1W-7-80	n 14	55				
4-1-								
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			-					
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				THE PROPERTY OF THE PROPERTY O				
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<b>COMMENTS</b> (Conditions of well, lock and protective cover.	Other observations.)
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Well No: TMW-	7-1001	~·····································	DATE/20-5-21
Sampling Personnel:_	B. Buld		
WELL DATA		•	
Static Measurement:	28.3 has	Total Depth: _/oa	Date of Static: 6-5-21
Sampling Method:	3-5 well wolu	Type of Pum	p: <u>fu</u>

нн:мм	темр С	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1215	13,7	0.296	7.8	8.45		360		28.3
1220	13.4	0.300	8-374	8.39				
1225	13, 3	0,295	1.9	8.40				
1230	13.1	0.294	1.2	8.40				
1235	13.1	0.297	1.7	8.42				
1240	13.1	0.297	1,2	8.43				
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<b>COMMENTS</b> (Conditions of well, lock and protective cover. Other observations.)	
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# PCIISTON HIPPIT Groundwater Monitoring Well **Sampling Data Sheet**

Well No:	TMW-	- G -	20'
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DATE DUIZI

Sampling Personnel:	0	SLY		
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WELL DATA

Static Measurement: 13, 56 Total Depth: 20 Date of Static: 1016121

Sampling Method: 10W-Flow

Type of Pump: Per 1

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1020	11.7	0417	7.8	8,48		7250	0.25	
1025	11,8	0.420	19.7	8.19		1	0.75	
1030	11.9	0,421	31.1	7.97		ь	1.0	
							2.0	
		·						
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	-				***************************************			•
							The second secon	
					aux			

COMMENTS (Condit	tions of well, lo	ock and protective	e cover. Other observ	vations.)	
-temp	well .	M Glob	out screen		
sample	time:	1040			

Well No: TMW - & - 40'	•	DATE 10/11/21
Sampling Personnel: 0 .SLY		
WELL DATA		
Static Measurement:	Total Depth: 40'	Date of Static: 10 1121
Sampling Method:	Type of Pun	ap: <u>peri</u>

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
945	10,4	0.287	2.4	8.७%		7250	0.25	
950	10,3	0.133	WO.3	8.79		1	0.75	
1000	10.3	0.123	63,7	8.79			1.5	
:								
							CHILDREN CONTROL CONTR	
					- James di William			
				-				
		:						
			-					

COMMENTS (Cond	itions of well,	lock and	protective cover.	Other observations	3.)	
	NYII	M	drop out	svem		
				-		

# Pellston Airport Groundwater Monitoring Well **Sampling Data Sheet**

Well No: ≺	W-8-6	O'
	1 4 4 4	_

15/0/01 STAD

Sampling Personnel:_	0,54	
Sampling Personnel:_	0,369	

WELL DATA

Static Measurement: 14.25 Total Depth: 60 Date of Static: 10 11 2 Sampling Method: 60 Type of Pump: 60 Type

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
910	10.1	0,324	1.0	8.65		>250	0,5	
920	0,0	0.294	7.0	8.34			1.0	
925	0.01	0.287	21.5	8.21			1.5	
930	0,01	0.284	28.7	8.14			2.0	
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			-					
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	A111111							
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<b>COMMENTS</b> (Conditions of well, lock and protective cover. Other observations.)							
temp well	wy amp out serven						
Sample time:	935						



Well No: 1 NW - X - 80'	18	DATE 10 6 21
Sampling Personnel:		
WELL DATA		
Static Measurement: 15.12	Total Depth:SO	Date of Static: 10 12
Sampling Method: 10W- Flow	Type of Pur	np: <u>Per</u> (

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
835	9,9	0.333		8.36		>250	0,25	
840	9.9	0.333 0.324	0.4	8.14			0.50	
845	9.8	0.329	0.1	8.13		1	0.75	
	***************************************							
	, , , , , , , , , , , , , , , , , , ,							
			····					

COMMENTS (Conditions of well, lock and protective cover. Other observations.)								
temp	Well	W	drop out	Juren				
sample time: 855								

# Pellston Airput

Well No: TMW - & - 1001	Sampang Sam Sacce	DATE 10   5   2
Sampling Personnel: O.SLY		-
WELL DATA		
Static Measurement: 21,09	Total Depth: VOO'	Date of Static: 105121
Sampling Method: 10W 10W	Type of Pu	mp: <u>feri</u>

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1700	13.3	0.426	6.0	8,19	1.1.111111		0.25	
1710	12.4	0.421	0.5	7.75			0.50	
1715	12.2	0.421	0.3	7.76			0.75	
1720	12.0	0.418	-0.1	7.74			1.5	
						1-11111		
						· · · · · · · · · · · · · · · · · · ·		

COMME	ENTS (Condi	tions of well, lo	ck and prote	ective cover. Other	r observations.)	
	tem	nell	W	chop out	screens	 
Sa	mgle	time:	17-2	5		

Site: <u>Peliston Airport</u> Groundwater Monitoring Well

_				
	Sam	pling	Data	Shee

Well No:	TMW	-9-20'	
_			

DATE 105/21

Sampling Personnel:	0.	SLY	

WELL DATA

Static Measurement: 15, 45 Total Depth: 20 Date of Static: 10|5|2|

Sampling Method: 100 Type of Pump: Feri

нн:мм	TEMP C (+/- 3%)	Conductivity mS/cm (+/- 3%)	DO (+/- 10%)	pH (+/- 0.1 unit)	Turbidity Ntu (+/- 10%)	Flow rate ml/min	Gallons pumped	SWL Ft.
1445	14.1	0.66	11.3	7.87		>250	0,15	
1450	14.2	0.64	23.2	7.58			D.50	
1455	14.3	0.63	28.8	7, 53			3.0	
					-			

COMMENTS (Conditions of well, lock and protective cover. Other observations.)						
temp well	W	CHYCO	OUT	screen		
Sample Collection Time:	15	00	_			

Pellston Airput

# Sampling Data Sheet

Well No:	TMW	<u>-9-40</u>	· ~ -
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DATE [0 5 2]

Sampling Personnel:	U		<u> کن</u>	4		
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WELL DATA

Static Measurement: 10.53 Total Depth: 40 Date of Static: 10171

Sampling Method: 10W - F10W Type of Pump: Per

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1305	12.6	0.615	<i>v</i> .5	8.12	<u>L</u>	230	0.5	
1310	12.6	0.584	29.7	7.85			1.0 1.5	
1315	12.6	0,582	36.2	7.80			1,5	
								-
			`					

						1		
COMMENT	<u>CS</u> (Conditio	ons of well, lock ar	nd protective co	ver. Other o	bservations.)			
	temp	nell u	tuo and	Surel	Ω			
SAMPLE TO		13/20	45				-112-111-1111-111-11-11-11-11-11-11-11-1	

Site: <u>Pell Ston Accord</u> Groundwater Monitoring Well

Sampling Data Sheet

Well No: TMW -	9-60	1		date <u>10   \$12</u> 1
Sampling Personnel:_	0.54		1	милирим
WELL DATA				
Static Measurement:	17.20'	Total Depth:	1001	Date of Static: 10/5/21

CHILL TILLION		0					-1-30-1	<u>·                                     </u>
Sampling M	ethod: 10V	v-flow		Type of Pum	p: <u>peri</u>			
нн:мм	TEMP C (+/- 3%)	Conductivity mS/cm (+/- 3%)	DO (+/- 10%)	pH (+/- 0.1 unit)	Turbidity Ntu (+/- 10%)	Flow rate ml/min	Gallons pumped	SWL Ft.
1320	12.8	0.47	0,4	8.47			0.5	
1325	12.7	0.20	0.30	8.26			0.75	
1335	12.5	0,527	3.5	8,08			1.00	
								<u> </u>
							,	
				Taylor di				

COMMENTS (Condition	ns of well, loc	k and pro	tective cov	er. Other	observations.)	
temp	well	W	drop	ÛVT	Jureens	 
Sample Collection Time	:13	45				

Site: Pellston Ancourt
Groundwater Monitoring Well
Sampling Data Sheet

Well No: <u> </u>	<u></u>	DATE 10 5 21
Sampling Personnel: 0	SLY	-
WELL DATA		
Static Measurement: 180	Total Depth: 80'	Date of Static: 10   5   2
Sampling Method: 1000	NOW Type of Pump: Qe (	

нн:мм	TEMP C (+/- 3%)	Conductivity mS/cm (+/- 3%)	DO (+/- 10%)	pH (+/- 0.1 unit)	Turbidity Ntu (+/- 10%)	Flow rate ml/min	Gallons pumped	SWL Ft.
1250	13.5	087	1.5	8.36		140	0.25	
1255	15.0	0.87	0.1	8.23			0.75	
1300	12.9	0.86	-0.2	8.21		}	1.0	
								1
					1 11 10 10 10 10 10 10 10 10 10 10 10 10			
						1		
		,						

COMMENTS (Conditions	of well, lock an	d protective	e cover. (	Other obse	ervations.)	
temp	nell	W	ando	OUT	screen	 
Sample Collection Time:	1000	1305				

Site: Peliston Higgit
Groundwater Monitoring Well

# Sampling Data Sheet

Well No:	MW-	9-1	1001

DATE 10/5/21

Sampling Personnel:_	0 -	SI	M	

WELL DATA

WELL DAT	<u>'A</u>							
Static Measu	urement: <u>2</u>	1. SY	Total D	epth: 100	<u> </u>	Date of S	tatic: 🕕 🥤	121
Sampling M	ethod:	ow-flow		Type of Pump:				
Damping in		UV		xype ox x u	F			
нн:мм	TEMP C (+/- 3%)	Conductivity mS/cm (+/- 3%)	DO (+/- 10%)	pH (+/- 0.1 unit)	Turbidity Ntu (+/- 10%)	Flow rate ml/min	Gallons pumped	SWL Ft.
1155	136	0.88	18	7.92		>150	0.5	
1200	134	0.87	0.7	7.84			0.75	
1205	13.3	0.88	0.5	7.86			J.0	
1210	13.0	0.88	0.2	7.84			1.5	
1215	120	0.88	0.1	7.84			2.0	
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COMMENTS (Conditions	of well, lock and	protective cover.	Other observations.)	
temp wi	11 W/	INP out	Streen	
Sample Collection Time:	12.20			

Well No: Trus-11-20	,g	DATE 9/30/2)
Sampling Personnel: Spencer How		-
WELL DATA		9/30/21
Static Measurement: 14.3	Total Depth:	Date of Static:
Sampling Method:	Type of Pu	mp: <i>Per.</i> *

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	Нq	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1/:12	11.8	.414	6.2	8.05	Common Charles and the Common	492		14.3
11:19	11.8	.414	(4)	7,97		492	,	14.3 14.3
11:16	11.9	.420	1.56	7.89		492		14.3
N.18	11.9	.429	1205	7.90		492		14.3
11:20	[1.9	.415	212	7.76		992		19.3
11:20	Sampled		•	,				
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COMMENTS (Conditions of well	, lock and protective cover.	Other observations.)	
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Well No: 1/20 -40	Samping Data Succe	DATE 7-70-21
Sampling Personnel: J. Hour		_
WELL DATA		·
Static Measurement: 14,9	Total Depth:	Date of Static: 7-30-2/
Sampling Method:	Type of Pu	ımp: <i>PVI</i>

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
10:41	6.6	,283	.57.07	8,75		416		14.8
1046	10.6	.277	10/18	8. M	-	456		14.8
1050	10.6	.278	1.0/13	8,09		976		14.8
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COMMENTS (Conditions of well, lock and protective cover.	Other observations.)
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Well No:   Mor - 1/ - 60	Sampling Data Sheet	DATE 9-20-21
Sampling Personnel: 5. How		
WELL DATA		•
Static Measurement:	Total Depth: 60FL	Date of Static: 7-30-21
Sampling Method:	Type of P	ump: Proj

HH:MM	ТЕМР С	Conductivity mS/cm	DO %	Нq	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
wor	10.4		<u>\</u>	8.09		540		15.2
16:10	(0.4	.735	-,9	7.94		540		(5,7
W45	10.9	.734	-1.2	7.9		590		15.7 (5.7 (5.2)
Surpl	w					*		
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<u>COMMENTS</u> (Conditions of well, lock and protective cover. Other observations.)
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Well No: 1/4-11-90	bamping Data bicet	DATE 1/30/21
Sampling Personnel: 5. Hav		<u> </u>
WELL DATA	_	
Static Measurement: 16.95	Total Depth: 80	Date of Static: 1/80/21
Sampling Method:	Type of 1	Pump: Pr. '

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
0928	10,2	-342	.6	8.15		180		16,85
0931	lo.(	. 741	9	8.05		480		6.85
0976			-(.(	8.08 ⁻ 7.95		480		6.85 6.85
8440	10.0 Sunflet	/						
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							MIN 181	
				and the state of t				

<b>COMMENTS</b> (Conditions of well, lock and protective cover. Other observations.)
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Well No: 1/4 - 11 - 100	Sampung Data Sheet	DATE_9-70-21
Sampling Personnel: 5. How a		
WELL DATA		
Static Measurement: 20, 75	Total Depth: 100 F/	Date of Static: 9/80/21
Sampling Method:	Type of I	Pump: Pm'

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
08 23	9,9	. 229	.4	3.04		528		20.35 20.35
0% 57	9.8	.735	.4	7.79		J28		20.31
<b>৩</b> १ ৩১	9.8	.317	1.1/	7. 77		628		20.25
Sung	lect					<u>.</u>		
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	observations.)	. Oth	and protective cover.	NTS (Conditions of well, loc
15	not reading	Acq	Do	:
			and the same of th	

Well No: TMW - 12 - 20		DATE 4 - 29 - 21
Sampling Personnel:		_
WELL DATA	•	
Static Measurement: 15.1	Total Depth: 20°	Date of Static: 9-29-21
Sampling Method:	Type of I	Jump: Par

нн:мм	ТЕМР С	Conductivity mS/cm	<b>DO</b> %	рĦ	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1649	130	.479	24.5 % 2.57 ~VI 28.9 3.03 32.9 2.48	7.84		528		19,1
1650	13.1	.476	26,9 3,00	7.73				
1652	13.1	,475	32,9 2.48	7.69				14.7'
1655	Samply	d The	N-12-2	e				
	<i>y</i>							
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<b>COMMENTS</b> (Conditions of well, lock and protective cov	er. Other observations.)
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Well No: 1 - 40	·	DATE 9-29-21
Sampling Personnel: B. Budd		
WELL DATA		•
Static Measurement: 15.6	Total Depth:	Date of Static: 9-29-21
Sampling Method:	Type of P	ump: Pec

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1616	11.4	0.277	37.4% 4.07 56.4 41.7 41.7 41.7	8.51 8.45 8.36		376		(5,6' )5.6'
1620	11.3	0.277	38,4 4.24	8.45		376 576		146,
16 16 16 20 16:25	11.1	0,555	417 417	8.36		5 %		156.
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					ve per per secondata		<u> </u>	
			And the second s					
							Salar and a salar	
							Paragraphic State of the Control of	

COMMENTS (Conditions of well, lock and protective cover.	Other observations.)
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Well No: 12-60	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DATE 9-29-2021
Sampling Personnel: B. Bulel		<u> </u>
WELL DATA		•
Static Measurement: 17.4	Total Depth: 60	Date of Static: 929-207 (
Sampling Method:	Type of I	Pumpe Par

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
/5:30	12.0	0.3/3	78.	8.40		420		17.4
15 43	168	0.290	14.7	839		420		
15:48	11,4	0.276	25.0	8-37		920		
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	1.1111							
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1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1								<u> </u>

COMMENTS (Conditions	of well, lock a	nd protective co	over. Other o	observations.)		
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Well No: 17-80	,	DATE 7-29-21
Sampling Personnel: B. Budu		_
WELL DATA		•
Static Measurement: 19, 6	Total Depth: 80	Date of Static: $9-29-21$
Sampling Method:	Type of P	ump: <u>Peri</u>

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	рH	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1455	12.4	0.81	· [,	8.23		360		19.6'
1560	12.1	0,80	-1.	_8,14	*	360		
505	12.0	0.78	-(.	8,02		360		
Sample	1 /2/50	Σ <u>Γ</u>						17.91
80-2								
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		,						-
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COMMENTS (Conditions of well, lock and protective cover. Other observations.)

Well No: TMW - 12- 100	,	DATE 9-29-2021
Sampling Personnel: B. Buld		
WELL DATA		·
Static Measurement: 21.1	Total Depth: 100	Date of Static: 9-29-202(
Sampling Method:	Type o	f Pump: Peri

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft,
14:18	12.6	0.80	-0.3	7.66		396/min		21.1
14:21	12.4	0.8	-0,4	7.62		396/min		2
1426	12.2	0,8	-0.6	7601		396/min		
1430	12.1	0.8	-0.7	7.61		396		
Samo	ed Tru	W-12-1	00 14	30 -	WL	19		
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COMMENTS (Conditions of well, lock and protective cover. Other observations.)
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Well No: TMW - 13-70"	<b>fB</b>	DATE WILL
Sampling Personnel: 0 SLY		
WELL DATA		
Static Measurement: 10, 2	Total Depth:	Date of Static: UVVI
Sampling Method: 100 - 100	Type of Pum	ip: <u>Peri</u>

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1550	13.6	0,323	9.9	8,52		72SD	0,5	
1555	13.10	0.289	23.1	820			1.0	
1000	13.4	0,279	31.2	8.17		J	1.5	
	2,140							
		3						
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<b>COMMENTS</b> (Conditions of well, lock and protective cover. Other observations.)							
temp	well w	I drop out	iven		<u></u>		
SUMP	it time: 1	405° 161	D				

Well No: TMW 13-40	• 0	DATE 1016121
Sampling Personnel: 0. SW		
WELL DATA		
Static Measurement: 15.98	Total Depth: 40	Date of Static: 10/10/2
Sampling Method: INV - FINN	Type of	Pump: Der

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1520	12.7	0.82	7.9	8,07		7250	0,5	
1525	12.4	0.73	9.9	7.74			1.0	
1530	126	0.66	134	7.57		1	1.5	
1535	12.5	0,650	15.3	7.52				
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COMMENT	S (Conditions	of well, lock a	and protec	tive cover.	Other ob	eservations.)		
-	temp	well	w	chop	aut	siveen	 	
,	Sampt	e me	15	40				

Well No: 1MW-13-60		DATE  \\   (c/7.
Sampling Personnel: 0, SW		
WELL DATA		
Static Measurement: 15.17	Total Depth: 60	Date of Static: 10 6 21
Sampling Method: 100 - f 1000	Type of Pum	p: LOW FOW Peri

нн:мм	темр с	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1450	12.7	0.595	-0,5	8,10		>250	0.5	
1455	12.4	0.99	-0.1	7.89			1.0	
1500	12.9	1.05	0.8	7.83			1.5	.,,,,,,
	Щ				<b>4</b> 1-			
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COMMEN	COMMENTS (Conditions of well, lock and protective cover. Other observations.)					
	temp	Well	N	drop out	Suren	
	Sample	time:	1510			

Well No: TMW-1	<u>3-80'</u>			DATE 10/10/21
Sampling Personnel:	O.SLY	L LL ALIAN VI		
WELL DATA				
Static Measurement:		Total Depth: 50'		Date of Static: 10/6/2
Sampling Method:	tow-flow		Type of Pump	: <u>fer</u>

нн:мм	темр с	Conductivity mS/cm	DO %	РĦ	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1405	134	0.312	0.0	8.23			0.25	
1410	0.67	0.318	-010	8.11			0.50	
1415	12.6	0.292	11.1	8.03			1.00	
1425	12.6	0.293	4,0	8.08			1,50	
			`			-		.1
4111								
		-						

COMMENTS (Conditions of well, lock and protective cover. Other observations.)						
temp	vell ~	0100	out	siven		
		117				
Sample	time.	19 50				

Well No: TMW-13-100	Sampling Data Sheet	DATE 10/0/21
Sampling Personnel: 0. JCY		
WELL DATA		-1
Static Measurement: 22.22	Total Depth: 100	Date of Static: 10/6/2/
Sampling Method:	Type of Pump	: perl

темр С	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
17,5	0,419	0,7	8.30		150	0.25	
17.5	0,376	-0. I	8.33			0.50	
16.7	0.349	-0.2	8.28			1.00	-110
10.3	0319	-0.3	8.29			1.50	
							J. 11 T.
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		-		4.***			
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	TEMP C 17,5 17.5 10.7 10.3	ms/cm 17,5 0.419 17.5 0.376 16.7 0.349 16.3 0.329	ms/cm %  17,5 0.419 0.7  17.5 0.374 -0.1  14.7 0.349 -0.2  16.3 0.329 -0.3	17,5 0,419 0,7 8,30 17.5 0,374 -0,1 8,33 14.7 0,349 -0.2 8,28 16.3 0,319 -0.3 8,29	17.5 0.419 0.7 8.30 17.5 0.374 -0.1 8.33 14.7 0.349 -0.2 8.28 14.3 0.319 -0.3 8.29	TEMPC	TEMPC   mS/cm   %   ntu   mt/min   pumped     T

<b>COMMENTS</b> (Conditions of well, lock and protective covered to the	er. Other observations.)
temp well u drop	Screen
Sample + Me: 1340	

Well No: Thw - 14-201	e de la competition della comp	DATE 9-29-2021
Sampling Personnel: Boll		_
WELL DATA		
Static Measurement: 15	Total Depth: 20°	Date of Static: 9-27-2021
Sampling Method:	Type of F	Yump: <u> </u>

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1050	13.6	0.347	30.9	8.18		420/min 420/min		15'
1057	13,7	0.329	5-1,6	8,00		420 Janea		
1400	13,7	0.327	57.8	7.97		420/		,
# Sun	Dled 11	:05	TMW-1	4-Zv				
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COMMENTS (Conditions of well, lock and protective cover. Other observations.)							
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Well No: 1MW - 14 - 40		DATE 9-29-2021
Sampling Personnel: B. Bull	T. DOMESTIC	_
WELL DATA		
Static Measurement:	Total Depth: <u>40</u>	Date of Static: 9-24-207/
Sampling Method:	Type of P	ump: Peri

нн:мм	темр с	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
10:10 Pa	ry Begar	<b>.</b>				360 ml		17.5
10:20	11.4	0.216	37.1	8.35		CAR/INL		
lo 25	11.4	0275	36.5	8.35		600/url		
lo 25 10 30 (035	124	0.269 Thw-	37.1	8.38		250/m		
1035	Sumpled	Thw-	14-40					
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COMMENTS (Conditions of well, lock and protective cover. Other observations.)						
Slowd down	Per, lamp	to Sample.	Triccased	Terry du	il	
to direct Sun				Ü		
	0 -1					

Well No: TMW-14 - CO'	ţ,	DATE 9-28-20-21
Sampling Personnel: B. Bull		
WELL DATA		·
Static Measurement: 26,1	Total Depth:((	Date of Static: 9-28-2024
Sampling Method:	Type of I	Pump: Peri

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
09:30	12.2	0,331	3,5	8.09		360		26.1
09:40	11.8	0.324	4.7	8.07		360	-	
09:45	11.5	0.324	5.3	8.07		360		
09:50	11.4	0.323	<b>5.9</b>	8.05 8.03		360		
04.55	11.3		7.5	8.03		X0		
09:55	Sample	Thw-	14-60)					
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	ELLISTE SAN TO S							

COMMENTS (Conditions of well, lock and protective cover. Other observations.)  Guye Sulinusty: Sits							
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# Site: Poll Ston An Coff Groundwater Monitoring Well Sampling Data Sheet

Well No: 15-20'	Samping Data Sheet	DATE 10 5 21
Sampling Personnel:		
WELL DATA	1	
Static Measurement: 14, 19	Total Depth:	Date of Static: 10 5121
Sampling Method: 1000 - 9000	Type of Pump:	

нн:мм	TEMP C (+/- 3%)	Conductivity mS/cm (+/- 3%)	DO (+/- 10%)	pH (+/- 0.1 unit)	Turbidity Ntu (+/- 10%)	Flow rate ml/min	Gallons pumped	SWL Ft.
920	13.0	0.562	58.V	7.94		2500	and the second s	
925	13-1	0.492	WW. 9	7.78		mones (s)		
930	13.2	0.496	69.4	7.74		The state of the s		
935	13 6	0.485	72.0	7.72		l	2.5	
				***				
				£				
						0.00		
							-	
							-	

COMMENTS (Conditions of well, lock and protective cover. Other observations.)	
temp well is avop out sween	
Sample Collection Time: 940	

Site: Palls to An post Groundwater Monitoring Well Sampling Data Sheet

Well No: TMW - 15 - 40'	Sampling Data Sheet	DATE 10/17/21
Sampling Personnel:		
WELL DATA		
Static Measurement: 14,12	Total Depth: (10)	Date of Static: 10 (517)
Sampling Method: 1000-1000	Type of Pump: Defi	

845   2   22   34   7   7   7   7   1.5   850   1   1.22   36.6   7.91   1.5   2.5   36.6   7.91   1.5   36.6   7.91   1.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3.5   3	SWL Ft.	Gallons pumped	Flow rate ml/min	Turbidity Ntu (+/- 10%)	pH (+/- 0.1 unit)	DO (+/- 10%)	Conductivity mS/cm (+/- 3%)	TEMP C (+/- 3%)	нн:мм
850   1.   1.22 36.6 79   1.5 855   1.   1.22 36.6 79   2.5			> 500		X 04	34.7	1.22	11.2	845
855 11.1 1.22 36.6 7.91 2.5		1.5	\		7.94	35.H	1.22	11. 1	850
		2.5	. \		701			11.1	
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COMMENTS (Conditions	of well, lock a	and prote	ective cover	. Other ob	servations.)		
temp	Mell	W	CLLOS	OUT	surem	)	
Sample Collection Time:	9	Ċσ	<del></del>				

Site: Printer Monitoring Well

### Sampling Data Sheet

Well No:	TMW-	15-40

DATE \$ 10/4/21

Sampling Personnel:

WELL DATA

Static Measurement: 14.98 Total Depth: 60 Date of Static: 10/4/2

нн:мм	TEMP C (+/- 3%)	Conductivity mS/cm (+/- 3%)	DO (+/- 10%)	pH (+/- 0.1 unit)	Turbidity Ntu (+/- 10%)	Flow rate ml/min	Gallons pumped	SWL Ft.
1645	11.3	1.12	7.3	8.02		380	0.5	·
1650	11.3		10.0	7.87			1.25	
1455	113	1.10	12.5	7.81			2.00	
1700	11.2	1.10	1277	7.79			2.50	
1705	11.3	1.10	M.3	7.79			3 00	
1710	11.3	1.10	14. Y	7.79			3 <b>5</b> 0	
		,						
					1			

COMMENTS (Conditions of well, lock and protective cover. Other observations.)							
temp	Well	w	dia	out	sureen)		
Sample Collection Time:	177	<u>,o '</u>					

Site: Pellston Appet Groundwater Monitoring Well

Sampling Data Sheet

Well No:	MW-	15-50	
Well No:	- W/W	15 - 50	

DATE 104/21

Sampling Personnel:	0.	SL	

WELL DATA

Static Measurement: 15.05 Sampling Method: 10W Alw

Total Depth: SO' Date of Static: 10 14 12

Type of Pump: Perl

нн:мм	TEMP C (+/- 3%)	Conductivity mS/cm (+/- 3%)	DO (+/- 10%)	pH (+/- 0.1 unit)	Turbidity Ntu (+/- 10%)	Flow rate ml/min	Gallons pumped	SWL Ft.
1405	11.9	0 656	3.0	8.25		200	0.5	
1610	12.1	200.0	1.8	8.03			1.0	
1615	12.1	0.451	0.7	X.04			2.0	
1020	12.2	0.645	0.5	8.06			2.25	
1625	122	0.448	0.5	8.07			2.5	
							***************************************	
								A

COMMENTS (Conditions of w	ell, lock and	protective co	ver. Othe	r observations.)	·
temo well	W	and	Oct	Suren	
Sample Collection Time:	1630				

### Pellston Airport

Sampling Data Sheet

Well No: TMW-15-100'	Sampling Data Sheet	DATE 10 MIL
Sampling Personnel: 0.50		

WELL DATA

Static Measurement: 24.32 Total Depth: 100 Date of Static: 10 4/2/
Sampling Method: 100 Type of Pump: PCC

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	рН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1450	15.4	OSVV	7.0	8.32		110		
M 55	14.7	0.566	1.4	8.12		A Section 1		
1500	13.3	0.70	0.3	8.16			Igal	497
1505	12.3	0.12	00	8.00			1.25	,
1510	12.1	0.025	6.1	7.92			2.00	
1515	12.0	0.606	-0.2	7.92			2.25	
1525	12.1	0,602	- O. I	7.92			2.50	
			-					
								- HAVE AND THE STREET

COMMENTS (Conditions of well, lock and protective cover.	Other observations.)
temp well of drop out	sureant
SAMPLE TIME: 1535 SAMPLE PARAMETERS: PFAS - 2 bo	rtle!

Sampling Mathada	Type of D	Manager as a
Static Measurement: 18.75	Total Depth: 200	Date of Static: 4-29-2024
WELL DATA		·
Sampling Personnel: B-Bull		
Well No: Mw-10-20		DATE 9-29-202(

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1430	128	.290	365	8.14	260 (Bus)	260		18.75
1435	179	.291	325	809				
1440	179 Sample	Turas-	10-21					
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COMMENT	'S (Conditions	of well, lock as	nd protective	e cover O	ther observat	ions )		
COMMISSION	<u>,,, (Condition)</u>	:	ina protootit	0 00,01. 0	dio obbivat			
<b>L</b>								
WF					•		 	
M1770					***************************************			

Well No: 10 - 40		DATE 9-29-2021
Sampling Personnel: B. Ruch		
WELL DATA	·	•
Static Measurement: 191	Total Depth: 4(	Date of Static: 9-29-202 (
Sampling Method:	Type of Pu	mp: <u>fer</u> ?

HH:MM (BMB):-2-1-2-	_{e(} TEMP C	Conductivity mS/cm	<b>DO</b> %	Нq	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
10 14:10	10.1	,228	16.8	851		660		
16:15	98	.229	21.4	8.02				
Jample	if the	w-10-€	10					
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						90		
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COMMENTS (Conditions	of well, lock	and protective of	over. Other	observations.)		
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APA(W				1		

Well No: \[ \frac{100}{100} \]	<b>2</b> · _		DATE 9-23-26
Sampling Personnel: B. Budd	William .	***************************************	
WELL DATA			
Static Measurement: 21,5	Total Depth: _	600	Date of Static: 9-29-2021
Sampling Method:		Type of Pump	: Peri pung

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1140	11 ₆ 3	0.262	-2	8:41	**************************************	156		71,5
1140	11.3	0.250	-1	8,18		156		***
1(50 Samp	11.2	0.226	-,9	8.26				
Samo	Zu TM	w-10-6	0			·		
					**		<b>444</b>	
				4				
		1	****		-			
	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1				-			
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COMMENTS (Conditions of well, lock and protective cover. Other observations.)									

Well No: 7mar - 10 -100	Sampung Data Sneet	DATE 9-29-2021
Sampling Personnel: B. Buld		<u> </u>
WELL DATA		•
Static Measurement: 21.7	Total Depth: 100	Date of Static: 9-29-2021
Sampling Method:	Type of P	ump: Peri

нн:мм	ТЕМР С	Conductivity mS/cm	DO %	pН	Turbidity ntu	Flow rate ml/min	Gallons pumped	SWL Ft.
1100	13.6	0,291	<i>ට</i>	8,18		204		
4105	13.3	0.287	-,9	7,99 8,05 10 - 78	*	204		
11.10	13.2	0,284	-1,2	8,05		,		
1(10	13.2 Sound	led =	mw.	10-78	}			22.05
	'				******			
							-8484	
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COMMENTS (Conditions of well, lock and protective cover. Other observations.)	
YSI SN: 13C1008214	
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