



NELAP Certificate No. E86006



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### Ground Water Monitoring Report

Solid Waste Authority - Palm Beach County  
Hydrogeologist  
7501 North Jog Road  
West Palm Beach, FL 33412

Date Received: 05/05/2022 15:35  
Date Reported: 05/27/2022 14:58  
Report Period: 2022Q2

**Project Name: Central County Transfer Station MW's**  
**Lab Work Order (COC): 22E0229**

**Laboratory Sample #**

- 22E0229-01
- 22E0229-02
- 22E0229-03
- 22E0229-04
- 22E0229-05
- 22E0229-06
- 22E0229-07
- 22E0229-08
- 22E0229-09

**Client Sample #**

- CTMW-2S
- CTMW-2I
- CTMW-1S
- CTMW-1I
- CTSF-Blank 050522
- Metal Trip Blank 5522 A
- VOC Trip Blank 5522 A
- Metal Trip Blank 5522 B
- VOC Trip Blank 5522 B



Central County Transfer Station MW's

Lab ID: 22E0229-01

Diameter (in): 2  
 Depth to Water (ft): 14.75  
 Top of Casing (ft): 22.15  
 Total Depth (ft): 37.31

Sheen: No  
 Color: Light Yellow  
 Odor: No  
 Matrix: Groundwater

**Parameter Monitoring Report**

WACS Facility ID #: PBCC01      Sampling Date/Time: 05/05/22 10:52  
 WACS Test Site ID#: PBCC03      Report Period: 2022Q2  
 Well Name: CTMW-2S      Well Purge (Y/N): Y  
 GW Classification: G-II      Well Type: Background      Compliance (X)  
 GW Elevation (NGVD): 7.4      Intermediate      Other

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		Dil Factor
							MDL	PQL	

**Field Parameter (s) (See Notes and Definitions Page)**

00402	Specific Conductance (field)	GRAB	N	FDEP SOP	05/05/2022 10:52	420 uS/cm @ 25°C		uS/cm @ 25°C	1
	Dissolved Oxygen	GRAB	N	FDEP SOP	05/05/2022 10:52	0.25 mg/L		mg/L	1
00406	pH (Field) at 25°C	GRAB	N	FDEP SOP	05/05/2022 10:52	7.61 pH Units		pH Units	1
	Temperature (field)	GRAB	N	FDEP SOP	05/05/2022 10:52	26.2 °C		°C	1
	Turbidity (Field)	GRAB	N	FDEP SOP	05/05/2022 10:52	4.06 NTU		NTU	1

**Classical Chemistry Parameters**

	TRPH	GRAB	N	EPA 1664	05/10/2022 11:00	<1.39 mg/L	1.39	4.18 mg/L	1
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**Wet Chemistry**

	Total Alkalinity	GRAB	N	EPA 310.2	05/06/2022 19:12	144 mg/L	2.49	7.46 mg/L	1
00151	Ammonia as N	GRAB	N	EPA 350.1	05/11/2022 14:59	0.101 mg/L	0.00620	0.0200 mg/L	1
00940	Chloride	GRAB	N	EPA 300.0	05/06/2022 03:00	35.5 mg/L	0.126	0.500 mg/L	1
	Chemical Oxygen Demand	GRAB	N	EPA 410.4	05/09/2022 14:08	26.1 mg/L	2.54	10.0 mg/L	1
	Color	GRAB	N	SM 2120B	05/06/2022 19:30	50/7.17 Pt-Co	5.00	15.0 Pt-Co	1
	MBAS as LAS, mol wt. 340	GRAB	N	SM5540C	05/06/2022 15:00	0.0430 mg/L I	0.0220	0.100 mg/L	1
71851	Nitrate as N	GRAB	N	EPA 300.0	05/06/2022 03:00	<0.00720 mg/L	0.00720	0.0750 mg/L	1
	Odor at 60°C	GRAB	N	SM 2150B	05/06/2022 09:30	<1.00 T.O.N.	1.00	3.00 T.O.N.	1
00945	Sulfate	GRAB	N	EPA 300.0	05/06/2022 03:00	20.6 mg/L	0.0953	0.500 mg/L	1
	Sulfide	GRAB	N	SM 4500-S D	05/11/2022 08:00	0.0230 mg/L	0.00210	0.0100 mg/L	1
00134	Total Dissolved Solids	GRAB	N	SM 2540C	05/12/2022 14:21	242 mg/L	20.0	60.0 mg/L	2
81393	Total Kjeldahl Nitrogen	GRAB	N	EPA 351.2	05/10/2022 13:39	0.348 mg/L J3 I	0.184	0.552 mg/L	1

**Total Recoverable Metals by EPA 200 Series Methods**

01002	Arsenic	GRAB	N	EPA 200.8	05/12/2022 12:29	1.94 ug/L	0.0672	0.500 ug/L	1
01042	Copper	GRAB	N	EPA 200.8	05/12/2022 12:29	<1.01 ug/L	1.01	4.00 ug/L	1
71900	Mercury	GRAB	N	EPA 200.8	05/16/2022 10:25	<0.0116 ug/L	0.0116	0.100 ug/L	1

**Metals by EPA 6000/7000 Series Methods**

01007	Barium	GRAB	N	EPA 6010/3010	05/06/2022 11:26	10.6 ug/L	0.0728	1.00 ug/L	1
01027	Cadmium	GRAB	N	EPA 6010/3010	05/06/2022 11:26	<0.181 ug/L	0.181	1.00 ug/L	1
01034	Chromium	GRAB	N	EPA 6010/3010	05/06/2022 11:26	1.40 ug/L I	0.339	5.00 ug/L	1
01045	Iron	GRAB	N	EPA 6010/3010	05/06/2022 11:26	931 ug/L	1.09	10.0 ug/L	1
01051	Lead	GRAB	N	EPA 6010/3010	05/06/2022 11:26	<1.19 ug/L	1.19	10.0 ug/L	1
01147	Selenium	GRAB	N	EPA 6010/3010	05/06/2022 11:26	<3.46 ug/L	3.46	15.0 ug/L	1
00934	Sodium	GRAB	N	EPA 6010/3010	05/06/2022 11:26	21.0 mg/L	0.446	2.00 mg/L	1

**VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)**



Central County Transfer Station MW's

Client Sample # CTMW-2S continued

Lab ID:

22E0229-01

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		
							MDL	PQL	Dil Factor
<b>VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)</b>									
34506	1,1,1-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.105 ug/L	0.105	0.314 ug/L	1
34516	1,1,2,2-Tetrachloroethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.128 ug/L	0.128	0.385 ug/L	1
34511	1,1,2-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.130 ug/L	0.130	0.340 ug/L	1
34496	1,1-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.129 ug/L	0.129	0.388 ug/L	1
34501	1,1-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.106 ug/L	0.106	0.319 ug/L	1
34536	1,2-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.108 ug/L	0.108	0.325 ug/L	1
32103	1,2-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.103 ug/L	0.103	0.310 ug/L	1
34541	1,2-Dichloropropane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.132 ug/L	0.132	0.395 ug/L	1
34566	1,3-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.0969 ug/L	0.0969	0.291 ug/L	1
34571	1,4-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.0943 ug/L	0.0943	0.283 ug/L	1
34546	2-Chloroethyl vinyl ether	GRAB	N	EPA 8260	05/06/2022 12:58	<1.86 ug/L	1.86	5.57 ug/L	1
34030	Benzene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.0716 ug/L	0.0716	0.250 ug/L	1
32101	Bromodichloromethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.236 ug/L	0.236	0.707 ug/L	1
32104	Bromoform	GRAB	N	EPA 8260	05/06/2022 12:58	<0.291 ug/L	0.291	0.872 ug/L	1
34413	Bromomethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.306 ug/L	0.306	0.918 ug/L	1
32102	Carbon Tetrachloride	GRAB	N	EPA 8260	05/06/2022 12:58	<0.328 ug/L	0.328	0.984 ug/L	1
34301	Chlorobenzene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.0807 ug/L	0.0807	0.250 ug/L	1
34311	Chloroethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.241 ug/L	0.241	0.723 ug/L	1
32106	Chloroform	GRAB	N	EPA 8260	05/06/2022 12:58	<0.176 ug/L	0.176	0.528 ug/L	1
30071	Chloromethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.463 ug/L	0.463	1.39 ug/L	1
45617	cis-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.0997 ug/L	0.0997	0.299 ug/L	1
34702	cis-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.239 ug/L	0.239	0.718 ug/L	1
04603	Dibromochloromethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.179 ug/L	0.179	0.537 ug/L	1
34334	Dichlorodifluoromethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.150 ug/L	0.150	0.451 ug/L	1
	Ethylbenzene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.0737 ug/L	0.0737	0.250 ug/L	1
04407	m,p-Xylene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.122 ug/L	0.122	0.500 ug/L	1
34423	Methylene Chloride	GRAB	N	EPA 8260	05/06/2022 12:58	<0.212 ug/L	0.212	1.00 ug/L	1
04421	Methyl-tert-butyl ether	GRAB	N	EPA 8260	05/06/2022 12:58	<0.280 ug/L	0.280	0.841 ug/L	1
04408	o-Xylene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.152 ug/L	0.152	0.456 ug/L	1
99351	Tetrachloroethene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.101 ug/L	0.101	0.304 ug/L	1
34010	Toluene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.179 ug/L	0.179	0.537 ug/L	1
99359	trans-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.125 ug/L	0.125	0.374 ug/L	1
34697	trans-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.540 ug/L	0.540	1.62 ug/L	1
99352	Trichloroethene	GRAB	N	EPA 8260	05/06/2022 12:58	<0.113 ug/L	0.113	0.340 ug/L	1
04590	Trichlorofluoromethane	GRAB	N	EPA 8260	05/06/2022 12:58	<0.162 ug/L	0.162	0.485 ug/L	1
04593	Vinyl chloride	GRAB	N	EPA 8260	05/06/2022 12:58	<0.221 ug/L	0.221	0.664 ug/L	1
99371	Xylenes, total	GRAB	N	EPA 8260	05/06/2022 12:58	<0.122 ug/L	0.122	0.500 ug/L	1



Central County Transfer Station MW's

Lab ID: 22E0229-02

Diameter (in): 2  
 Depth to Water (ft): 14.72  
 Top of Casing (ft): 22.10  
 Total Depth (ft): 72.65

Sheen: No  
 Color: Slight Yellow  
 Odor: No  
 Matrix: Groundwater

**Parameter Monitoring Report**

WACS Facility ID #: PBCC01      Sampling Date/Time: 05/05/22 11:30  
 WACS Test Site ID#: PBCC04      Report Period: 2022Q2  
 Well Name: CTMW-2I      Well Purge (Y/N): Y  
 GW Classification: G-II      Well Type: Background      Compliance (X)  
 GW Elevation (NGVD): 7.38      Intermediate      Other

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		Dil Factor
							MDL	PQL	

**Field Parameter (s) (See Notes and Definitions Page)**

00402	Specific Conductance (field)	GRAB	N	FDEP SOP	05/05/2022 11:30	421 uS/cm @ 25°C		uS/cm @ 25°C	1
	Dissolved Oxygen	GRAB	N	FDEP SOP	05/05/2022 11:30	0.25 mg/L		mg/L	1
00406	pH (Field) at 25°C	GRAB	N	FDEP SOP	05/05/2022 11:30	7.59 pH Units		pH Units	1
	Temperature (field)	GRAB	N	FDEP SOP	05/05/2022 11:30	26.2 °C		°C	1
	Turbidity (Field)	GRAB	N	FDEP SOP	05/05/2022 11:30	0.17 NTU		NTU	1

**Classical Chemistry Parameters**

	TRPH	GRAB	N	EPA 1664	05/10/2022 11:00	<1.39 mg/L	1.39	4.18 mg/L	1
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**Wet Chemistry**

	Total Alkalinity	GRAB	N	EPA 310.2	05/06/2022 19:12	190 mg/L	2.49	7.46 mg/L	1
00151	Ammonia as N	GRAB	N	EPA 350.1	05/11/2022 14:59	0.183 mg/L	0.00620	0.0200 mg/L	1
00940	Chloride	GRAB	N	EPA 300.0	05/06/2022 03:17	24.3 mg/L	0.126	0.500 mg/L	1
	Chemical Oxygen Demand	GRAB	N	EPA 410.4	05/09/2022 14:08	19.0 mg/L	2.54	10.0 mg/L	1
	Color	GRAB	N	SM 2120B	05/06/2022 19:30	30/7.17 Pt-Co	5.00	15.0 Pt-Co	1
	MBAS as LAS, mol wt. 340	GRAB	N	SM5540C	05/06/2022 15:00	0.0260 mg/L I	0.0220	0.100 mg/L	1
71851	Nitrate as N	GRAB	N	EPA 300.0	05/06/2022 03:17	<0.00720 mg/L	0.00720	0.0750 mg/L	1
	Odor at 60°C	GRAB	N	SM 2150B	05/06/2022 09:30	<1.00 T.O.N.	1.00	3.00 T.O.N.	1
00945	Sulfate	GRAB	N	EPA 300.0	05/06/2022 03:17	4.28 mg/L	0.0953	0.500 mg/L	1
	Sulfide	GRAB	N	SM 4500-S D	05/11/2022 08:00	0.0430 mg/L	0.00210	0.0100 mg/L	1
00134	Total Dissolved Solids	GRAB	N	SM 2540C	05/12/2022 14:21	236 mg/L	20.0	60.0 mg/L	2
81393	Total Kjeldahl Nitrogen	GRAB	N	EPA 351.2	05/10/2022 13:39	0.233 mg/L I	0.184	0.552 mg/L	1

**Total Recoverable Metals by EPA 200 Series Methods**

01002	Arsenic	GRAB	N	EPA 200.8	05/12/2022 12:34	0.292 ug/L I	0.0672	0.500 ug/L	1
01042	Copper	GRAB	N	EPA 200.8	05/12/2022 12:34	<1.01 ug/L	1.01	4.00 ug/L	1
71900	Mercury	GRAB	N	EPA 200.8	05/16/2022 10:27	<0.0116 ug/L	0.0116	0.100 ug/L	1

**Metals by EPA 6000/7000 Series Methods**

01007	Barium	GRAB	N	EPA 6010/3010	05/06/2022 11:29	9.90 ug/L	0.0728	1.00 ug/L	1
01027	Cadmium	GRAB	N	EPA 6010/3010	05/06/2022 11:29	<0.181 ug/L	0.181	1.00 ug/L	1
01034	Chromium	GRAB	N	EPA 6010/3010	05/06/2022 11:29	0.400 ug/L I	0.339	5.00 ug/L	1
01045	Iron	GRAB	N	EPA 6010/3010	05/06/2022 11:29	729 ug/L	1.09	10.0 ug/L	1
01051	Lead	GRAB	N	EPA 6010/3010	05/06/2022 11:29	<1.19 ug/L	1.19	10.0 ug/L	1
01147	Selenium	GRAB	N	EPA 6010/3010	05/06/2022 11:29	<3.46 ug/L	3.46	15.0 ug/L	1
00934	Sodium	GRAB	N	EPA 6010/3010	05/06/2022 11:29	12.3 mg/L	0.446	2.00 mg/L	1

**VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)**



Central County Transfer Station MW's

Client Sample # CTMW-2I continued

Lab ID:

22E0229-02

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		
							MDL	PQL	Dil Factor
<b>VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)</b>									
34506	1,1,1-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.105 ug/L	0.105	0.314 ug/L	1
34516	1,1,2,2-Tetrachloroethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.128 ug/L	0.128	0.385 ug/L	1
34511	1,1,2-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.130 ug/L	0.130	0.340 ug/L	1
34496	1,1-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.129 ug/L	0.129	0.388 ug/L	1
34501	1,1-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.106 ug/L	0.106	0.319 ug/L	1
34536	1,2-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.108 ug/L	0.108	0.325 ug/L	1
32103	1,2-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.103 ug/L	0.103	0.310 ug/L	1
34541	1,2-Dichloropropane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.132 ug/L	0.132	0.395 ug/L	1
34566	1,3-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.0969 ug/L	0.0969	0.291 ug/L	1
34571	1,4-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.0943 ug/L	0.0943	0.283 ug/L	1
34546	2-Chloroethyl vinyl ether	GRAB	N	EPA 8260	05/06/2022 13:24	<1.86 ug/L	1.86	5.57 ug/L	1
34030	Benzene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.0716 ug/L	0.0716	0.250 ug/L	1
32101	Bromodichloromethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.236 ug/L	0.236	0.707 ug/L	1
32104	Bromoform	GRAB	N	EPA 8260	05/06/2022 13:24	<0.291 ug/L	0.291	0.872 ug/L	1
34413	Bromomethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.306 ug/L	0.306	0.918 ug/L	1
32102	Carbon Tetrachloride	GRAB	N	EPA 8260	05/06/2022 13:24	<0.328 ug/L	0.328	0.984 ug/L	1
34301	Chlorobenzene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.0807 ug/L	0.0807	0.250 ug/L	1
34311	Chloroethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.241 ug/L	0.241	0.723 ug/L	1
32106	Chloroform	GRAB	N	EPA 8260	05/06/2022 13:24	<0.176 ug/L	0.176	0.528 ug/L	1
30071	Chloromethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.463 ug/L	0.463	1.39 ug/L	1
45617	cis-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.0997 ug/L	0.0997	0.299 ug/L	1
34702	cis-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.239 ug/L	0.239	0.718 ug/L	1
04603	Dibromochloromethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.179 ug/L	0.179	0.537 ug/L	1
34334	Dichlorodifluoromethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.150 ug/L	0.150	0.451 ug/L	1
	Ethylbenzene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.0737 ug/L	0.0737	0.250 ug/L	1
04407	m,p-Xylene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.122 ug/L	0.122	0.500 ug/L	1
34423	Methylene Chloride	GRAB	N	EPA 8260	05/06/2022 13:24	<0.212 ug/L	0.212	1.00 ug/L	1
04421	Methyl-tert-butyl ether	GRAB	N	EPA 8260	05/06/2022 13:24	<0.280 ug/L	0.280	0.841 ug/L	1
04408	o-Xylene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.152 ug/L	0.152	0.456 ug/L	1
99351	Tetrachloroethene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.101 ug/L	0.101	0.304 ug/L	1
34010	Toluene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.179 ug/L	0.179	0.537 ug/L	1
99359	trans-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.125 ug/L	0.125	0.374 ug/L	1
34697	trans-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.540 ug/L	0.540	1.62 ug/L	1
99352	Trichloroethene	GRAB	N	EPA 8260	05/06/2022 13:24	<0.113 ug/L	0.113	0.340 ug/L	1
04590	Trichlorofluoromethane	GRAB	N	EPA 8260	05/06/2022 13:24	<0.162 ug/L	0.162	0.485 ug/L	1
04593	Vinyl chloride	GRAB	N	EPA 8260	05/06/2022 13:24	<0.221 ug/L	0.221	0.664 ug/L	1
99371	Xylenes, total	GRAB	N	EPA 8260	05/06/2022 13:24	<0.122 ug/L	0.122	0.500 ug/L	1



Central County Transfer Station MW's

Lab ID: 22E0229-03

Diameter (in): 2  
 Depth to Water (ft): 15.03  
 Top of Casing (ft): 22.27  
 Total Depth (ft): 36.60

Sheen: No  
 Color: Clear  
 Odor: No  
 Matrix: Groundwater

**Parameter Monitoring Report**

WACS Facility ID #: PBCC01      Sampling Date/Time: 05/05/22 12:12  
 WACS Test Site ID#: PBCC01      Report Period: 2022Q2  
 Well Name: CTMW-1S      Well Purge (Y/N): Y  
 GW Classification: G-II      Well Type: Background      Compliance (X)  
 GW Elevation (NGVD): 7.24      Intermediate      Other

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		Dil Factor
							MDL	PQL	

**Field Parameter (s) (See Notes and Definitions Page)**

00402	Specific Conductance (field)	GRAB	N	FDEP SOP	05/05/2022 12:12	275 uS/cm @ 25°C		uS/cm @ 25°C	1
	Dissolved Oxygen	GRAB	N	FDEP SOP	05/05/2022 12:12	0.29 mg/L		mg/L	1
00406	pH (Field) at 25°C	GRAB	N	FDEP SOP	05/05/2022 12:12	7.35 pH Units		pH Units	1
	Temperature (field)	GRAB	N	FDEP SOP	05/05/2022 12:12	27.2 °C		°C	1
	Turbidity (Field)	GRAB	N	FDEP SOP	05/05/2022 12:12	0.50 NTU		NTU	1

**Classical Chemistry Parameters**

	TRPH	GRAB	N	EPA 1664	05/10/2022 11:00	<1.39 mg/L	1.39	4.18 mg/L	1
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**Wet Chemistry**

	Total Alkalinity	GRAB	N	EPA 310.2	05/06/2022 19:12	104 mg/L J3	2.49	7.46 mg/L	1
00151	Ammonia as N	GRAB	N	EPA 350.1	05/11/2022 14:59	0.0442 mg/L	0.00620	0.0200 mg/L	1
00940	Chloride	GRAB	N	EPA 300.0	05/06/2022 03:33	16.0 mg/L	0.126	0.500 mg/L	1
	Chemical Oxygen Demand	GRAB	N	EPA 410.4	05/09/2022 14:08	14.2 mg/L	2.54	10.0 mg/L	1
	Color	GRAB	N	SM 2120B	05/06/2022 19:30	20/7.11 Pt-Co	5.00	15.0 Pt-Co	1
	MBAS as LAS, mol wt. 340	GRAB	N	SM5540C	05/06/2022 15:00	<0.0220 mg/L	0.0220	0.100 mg/L	1
71851	Nitrate as N	GRAB	N	EPA 300.0	05/06/2022 03:33	<0.00720 mg/L	0.00720	0.0750 mg/L	1
	Odor at 60°C	GRAB	N	SM 2150B	05/06/2022 09:30	<1.00 T.O.N.	1.00	3.00 T.O.N.	1
00945	Sulfate	GRAB	N	EPA 300.0	05/06/2022 03:33	6.88 mg/L	0.0953	0.500 mg/L	1
	Sulfide	GRAB	N	SM 4500-S D	05/11/2022 08:00	0.0100 mg/L	0.00210	0.0100 mg/L	1
00134	Total Dissolved Solids	GRAB	N	SM 2540C	05/12/2022 14:21	210 mg/L	20.0	60.0 mg/L	2
81393	Total Kjeldahl Nitrogen	GRAB	N	EPA 351.2	05/10/2022 13:39	<0.184 mg/L	0.184	0.552 mg/L	1

**Total Recoverable Metals by EPA 200 Series Methods**

01002	Arsenic	GRAB	N	EPA 200.8	05/12/2022 12:38	2.67 ug/L	0.0672	0.500 ug/L	1
01042	Copper	GRAB	N	EPA 200.8	05/12/2022 12:38	<1.01 ug/L	1.01	4.00 ug/L	1
71900	Mercury	GRAB	N	EPA 200.8	05/16/2022 10:30	<0.0116 ug/L	0.0116	0.100 ug/L	1

**Metals by EPA 6000/7000 Series Methods**

01007	Barium	GRAB	N	EPA 6010/3010	05/06/2022 11:50	7.10 ug/L	0.0728	1.00 ug/L	1
01027	Cadmium	GRAB	N	EPA 6010/3010	05/06/2022 11:50	<0.181 ug/L	0.181	1.00 ug/L	1
01034	Chromium	GRAB	N	EPA 6010/3010	05/06/2022 11:50	0.800 ug/L I	0.339	5.00 ug/L	1
01045	Iron	GRAB	N	EPA 6010/3010	05/06/2022 11:50	560 ug/L	1.09	10.0 ug/L	1
01051	Lead	GRAB	N	EPA 6010/3010	05/06/2022 11:50	<1.19 ug/L	1.19	10.0 ug/L	1
01147	Selenium	GRAB	N	EPA 6010/3010	05/06/2022 11:50	<3.46 ug/L	3.46	15.0 ug/L	1
00934	Sodium	GRAB	N	EPA 6010/3010	05/06/2022 11:50	7.12 mg/L	0.446	2.00 mg/L	1

**VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)**



Central County Transfer Station MW's

Client Sample # CTMW-1S continued

Lab ID:

22E0229-03

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		
							MDL	PQL	Dil Factor
<b>VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)</b>									
34506	1,1,1-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.105 ug/L	0.105	0.314 ug/L	1
34516	1,1,2,2-Tetrachloroethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.128 ug/L	0.128	0.385 ug/L	1
34511	1,1,2-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.130 ug/L	0.130	0.340 ug/L	1
34496	1,1-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.129 ug/L	0.129	0.388 ug/L	1
34501	1,1-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.106 ug/L	0.106	0.319 ug/L	1
34536	1,2-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.108 ug/L	0.108	0.325 ug/L	1
32103	1,2-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.103 ug/L	0.103	0.310 ug/L	1
34541	1,2-Dichloropropane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.132 ug/L	0.132	0.395 ug/L	1
34566	1,3-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.0969 ug/L	0.0969	0.291 ug/L	1
34571	1,4-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.0943 ug/L	0.0943	0.283 ug/L	1
34546	2-Chloroethyl vinyl ether	GRAB	N	EPA 8260	05/06/2022 13:50	<1.86 ug/L	1.86	5.57 ug/L	1
34030	Benzene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.0716 ug/L	0.0716	0.250 ug/L	1
32101	Bromodichloromethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.236 ug/L	0.236	0.707 ug/L	1
32104	Bromoform	GRAB	N	EPA 8260	05/06/2022 13:50	<0.291 ug/L	0.291	0.872 ug/L	1
34413	Bromomethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.306 ug/L	0.306	0.918 ug/L	1
32102	Carbon Tetrachloride	GRAB	N	EPA 8260	05/06/2022 13:50	<0.328 ug/L	0.328	0.984 ug/L	1
34301	Chlorobenzene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.0807 ug/L	0.0807	0.250 ug/L	1
34311	Chloroethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.241 ug/L	0.241	0.723 ug/L	1
32106	Chloroform	GRAB	N	EPA 8260	05/06/2022 13:50	<0.176 ug/L	0.176	0.528 ug/L	1
30071	Chloromethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.463 ug/L	0.463	1.39 ug/L	1
45617	cis-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.0997 ug/L	0.0997	0.299 ug/L	1
34702	cis-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.239 ug/L	0.239	0.718 ug/L	1
04603	Dibromochloromethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.179 ug/L	0.179	0.537 ug/L	1
34334	Dichlorodifluoromethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.150 ug/L	0.150	0.451 ug/L	1
	Ethylbenzene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.0737 ug/L	0.0737	0.250 ug/L	1
04407	m,p-Xylene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.122 ug/L	0.122	0.500 ug/L	1
34423	Methylene Chloride	GRAB	N	EPA 8260	05/06/2022 13:50	<0.212 ug/L	0.212	1.00 ug/L	1
04421	Methyl-tert-butyl ether	GRAB	N	EPA 8260	05/06/2022 13:50	<0.280 ug/L	0.280	0.841 ug/L	1
04408	o-Xylene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.152 ug/L	0.152	0.456 ug/L	1
99351	Tetrachloroethene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.101 ug/L	0.101	0.304 ug/L	1
34010	Toluene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.179 ug/L	0.179	0.537 ug/L	1
99359	trans-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.125 ug/L	0.125	0.374 ug/L	1
34697	trans-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.540 ug/L	0.540	1.62 ug/L	1
99352	Trichloroethene	GRAB	N	EPA 8260	05/06/2022 13:50	<0.113 ug/L	0.113	0.340 ug/L	1
04590	Trichlorofluoromethane	GRAB	N	EPA 8260	05/06/2022 13:50	<0.162 ug/L	0.162	0.485 ug/L	1
04593	Vinyl chloride	GRAB	N	EPA 8260	05/06/2022 13:50	<0.221 ug/L	0.221	0.664 ug/L	1
99371	Xylenes, total	GRAB	N	EPA 8260	05/06/2022 13:50	<0.122 ug/L	0.122	0.500 ug/L	1





Central County Transfer Station MW's

Lab ID: 22E0229-04

Diameter (in): 2  
 Depth to Water (ft): 15.08  
 Top of Casing (ft): 22.31  
 Total Depth (ft): 69.30

Sheen: No  
 Color: Slight Yellow  
 Odor: No  
 Matrix: Groundwater

**Parameter Monitoring Report**

WACS Facility ID #: PBCC01      Sampling Date/Time: 05/05/22 12:47  
 WACS Test Site ID#: PBCC02      Report Period: 2022Q2  
 Well Name: CTMW-11      Well Purge (Y/N): Y  
 GW Classification: G-II      Well Type: Background      Compliance (X)  
 GW Elevation (NGVD): 7.23      Intermediate      Other

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		Dil Factor
							MDL	PQL	

**Field Parameter (s) (See Notes and Definitions Page)**

00402	Specific Conductance (field)	GRAB	N	FDEP SOP	05/05/2022 12:47	512 uS/cm @ 25°C		uS/cm @ 25°C	1
	Dissolved Oxygen	GRAB	N	FDEP SOP	05/05/2022 12:47	0.21 mg/L		mg/L	1
00406	pH (Field) at 25°C	GRAB	N	FDEP SOP	05/05/2022 12:47	7.19 pH Units		pH Units	1
	Temperature (field)	GRAB	N	FDEP SOP	05/05/2022 12:47	27.8 °C		°C	1
	Turbidity (Field)	GRAB	N	FDEP SOP	05/05/2022 12:47	0.92 NTU		NTU	1

**Classical Chemistry Parameters**

	TRPH	GRAB	N	EPA 1664	05/10/2022 11:00	<1.39 mg/L	1.39	4.18 mg/L	1
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**Wet Chemistry**

	Total Alkalinity	GRAB	N	EPA 310.2	05/06/2022 19:12	218 mg/L	2.49	7.46 mg/L	1
00151	Ammonia as N	GRAB	N	EPA 350.1	05/11/2022 14:59	0.252 mg/L	0.00620	0.0200 mg/L	1
00940	Chloride	GRAB	N	EPA 300.0	05/06/2022 04:06	26.4 mg/L	0.126	0.500 mg/L	1
	Chemical Oxygen Demand	GRAB	N	EPA 410.4	05/09/2022 14:08	40.3 mg/L	2.54	10.0 mg/L	1
	Color	GRAB	N	SM 2120B	05/06/2022 19:30	70/7.00 Pt-Co	5.00	15.0 Pt-Co	1
	MBAS as LAS, mol wt. 340	GRAB	N	SM5540C	05/06/2022 15:00	0.0450 mg/L I	0.0220	0.100 mg/L	1
71851	Nitrate as N	GRAB	N	EPA 300.0	05/06/2022 04:06	<0.00720 mg/L	0.00720	0.0750 mg/L	1
	Odor at 60°C	GRAB	N	SM 2150B	05/06/2022 09:30	<1.00 T.O.N.	1.00	3.00 T.O.N.	1
00945	Sulfate	GRAB	N	EPA 300.0	05/06/2022 04:06	18.3 mg/L	0.0953	0.500 mg/L	1
	Sulfide	GRAB	N	SM 4500-S D	05/11/2022 08:00	0.0310 mg/L	0.00210	0.0100 mg/L	1
00134	Total Dissolved Solids	GRAB	N	SM 2540C	05/12/2022 14:21	308 mg/L	20.0	60.0 mg/L	2
81393	Total Kjeldahl Nitrogen	GRAB	N	EPA 351.2	05/10/2022 13:39	0.563 mg/L	0.184	0.552 mg/L	1

**Total Recoverable Metals by EPA 200 Series Methods**

01002	Arsenic	GRAB	N	EPA 200.8	05/12/2022 12:43	0.475 ug/L I	0.0672	0.500 ug/L	1
01042	Copper	GRAB	N	EPA 200.8	05/12/2022 12:43	<1.01 ug/L	1.01	4.00 ug/L	1
71900	Mercury	GRAB	N	EPA 200.8	05/16/2022 10:32	<0.0116 ug/L	0.0116	0.100 ug/L	1

**Metals by EPA 6000/7000 Series Methods**

01007	Barium	GRAB	N	EPA 6010/3010	05/06/2022 11:53	14.3 ug/L	0.0728	1.00 ug/L	1
01027	Cadmium	GRAB	N	EPA 6010/3010	05/06/2022 11:53	<0.181 ug/L	0.181	1.00 ug/L	1
01034	Chromium	GRAB	N	EPA 6010/3010	05/06/2022 11:53	2.20 ug/L I	0.339	5.00 ug/L	1
01045	Iron	GRAB	N	EPA 6010/3010	05/06/2022 14:05	1060 ug/L	2.18	20.0 ug/L	2
01051	Lead	GRAB	N	EPA 6010/3010	05/06/2022 11:53	<1.19 ug/L	1.19	10.0 ug/L	1
01147	Selenium	GRAB	N	EPA 6010/3010	05/06/2022 11:53	<3.46 ug/L	3.46	15.0 ug/L	1
00934	Sodium	GRAB	N	EPA 6010/3010	05/06/2022 11:53	15.3 mg/L	0.446	2.00 mg/L	1

**VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)**





Central County Transfer Station MW's

Client Sample # CTMW-11 continued

Lab ID:

22E0229-04

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		
							MDL	PQL	Dil Factor
<b>VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)</b>									
34506	1,1,1-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.105 ug/L	0.105	0.314 ug/L	1
34516	1,1,2,2-Tetrachloroethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.128 ug/L	0.128	0.385 ug/L	1
34511	1,1,2-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.130 ug/L	0.130	0.340 ug/L	1
34496	1,1-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.129 ug/L	0.129	0.388 ug/L	1
34501	1,1-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.106 ug/L	0.106	0.319 ug/L	1
34536	1,2-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.108 ug/L	0.108	0.325 ug/L	1
32103	1,2-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.103 ug/L	0.103	0.310 ug/L	1
34541	1,2-Dichloropropane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.132 ug/L	0.132	0.395 ug/L	1
34566	1,3-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.0969 ug/L	0.0969	0.291 ug/L	1
34571	1,4-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.0943 ug/L	0.0943	0.283 ug/L	1
34546	2-Chloroethyl vinyl ether	GRAB	N	EPA 8260	05/06/2022 14:16	<1.86 ug/L	1.86	5.57 ug/L	1
34030	Benzene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.0716 ug/L	0.0716	0.250 ug/L	1
32101	Bromodichloromethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.236 ug/L	0.236	0.707 ug/L	1
32104	Bromoform	GRAB	N	EPA 8260	05/06/2022 14:16	<0.291 ug/L	0.291	0.872 ug/L	1
34413	Bromomethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.306 ug/L	0.306	0.918 ug/L	1
32102	Carbon Tetrachloride	GRAB	N	EPA 8260	05/06/2022 14:16	<0.328 ug/L	0.328	0.984 ug/L	1
34301	Chlorobenzene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.0807 ug/L	0.0807	0.250 ug/L	1
34311	Chloroethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.241 ug/L	0.241	0.723 ug/L	1
32106	Chloroform	GRAB	N	EPA 8260	05/06/2022 14:16	<0.176 ug/L	0.176	0.528 ug/L	1
30071	Chloromethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.463 ug/L	0.463	1.39 ug/L	1
45617	cis-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.0997 ug/L	0.0997	0.299 ug/L	1
34702	cis-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.239 ug/L	0.239	0.718 ug/L	1
04603	Dibromochloromethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.179 ug/L	0.179	0.537 ug/L	1
34334	Dichlorodifluoromethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.150 ug/L	0.150	0.451 ug/L	1
	Ethylbenzene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.0737 ug/L	0.0737	0.250 ug/L	1
04407	m,p-Xylene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.122 ug/L	0.122	0.500 ug/L	1
34423	Methylene Chloride	GRAB	N	EPA 8260	05/06/2022 14:16	<0.212 ug/L	0.212	1.00 ug/L	1
04421	Methyl-tert-butyl ether	GRAB	N	EPA 8260	05/06/2022 14:16	<0.280 ug/L	0.280	0.841 ug/L	1
04408	o-Xylene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.152 ug/L	0.152	0.456 ug/L	1
99351	Tetrachloroethene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.101 ug/L	0.101	0.304 ug/L	1
34010	Toluene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.179 ug/L	0.179	0.537 ug/L	1
99359	trans-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.125 ug/L	0.125	0.374 ug/L	1
34697	trans-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.540 ug/L	0.540	1.62 ug/L	1
99352	Trichloroethene	GRAB	N	EPA 8260	05/06/2022 14:16	<0.113 ug/L	0.113	0.340 ug/L	1
04590	Trichlorofluoromethane	GRAB	N	EPA 8260	05/06/2022 14:16	<0.162 ug/L	0.162	0.485 ug/L	1
04593	Vinyl chloride	GRAB	N	EPA 8260	05/06/2022 14:16	<0.221 ug/L	0.221	0.664 ug/L	1
99371	Xylenes, total	GRAB	N	EPA 8260	05/06/2022 14:16	<0.122 ug/L	0.122	0.500 ug/L	1



Central County Transfer Station MW's

Lab ID: 22E0229-05

Diameter (in):

Sheen: No

Depth to Water (ft):

Color: Clear

Top of Casing (ft):

Odor: No

Total Depth (ft):

Matrix: DI Water

**Parameter Monitoring Report**

WACS Facility ID #:	PBCC01	Sampling Date/Time:	05/05/22 12:25
WACS Test Site ID#:	N/A	Report Period:	2022Q2
Well Name:	CTSF-Blank 050522	Well Purge (Y/N):	
GW Classification:	N/A	Well Type:	Background Compliance
GW Elevation (NGVD):		Intermediate	Other (X)

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units MDL	PQL	Dil Factor
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**Field Parameter (s) (See Notes and Definitions Page)**

00402	Specific Conductance (field)	GRAB	N	FDEP SOP	05/05/2022 12:25	6.23 uS/cm @ 25°C	uS/cm @ 25°C		1
	Dissolved Oxygen	GRAB	N	FDEP SOP	05/05/2022 12:25	8.17 mg/L	mg/L		1
00406	pH (Field) at 25°C	GRAB	N	FDEP SOP	05/05/2022 12:25	6.93 pH Units	pH Units		1
	Temperature (field)	GRAB	N	FDEP SOP	05/05/2022 12:25	28.8 °C	°C		1
	Turbidity (Field)	GRAB	N	FDEP SOP	05/05/2022 12:25	0.12 NTU	NTU		1

**Classical Chemistry Parameters**

	TRPH	GRAB	N	EPA 1664	05/10/2022 11:00	<1.39 mg/L	1.39	4.18 mg/L	1
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**Wet Chemistry**

	Total Alkalinity	GRAB	N	EPA 310.2	05/06/2022 19:12	<2.49 mg/L	2.49	7.46 mg/L	1
00151	Ammonia as N	GRAB	N	EPA 350.1	05/11/2022 14:59	<0.00620 mg/L	0.00620	0.0200 mg/L	1
00940	Chloride	GRAB	N	EPA 300.0	05/06/2022 04:23	<0.126 mg/L	0.126	0.500 mg/L	1
	Chemical Oxygen Demand	GRAB	N	EPA 410.4	05/09/2022 14:08	<2.54 mg/L	2.54	10.0 mg/L	1
	Color	GRAB	N	SM 2120B	05/06/2022 19:30	5/6.19 Pt-Co	5.00	15.0 Pt-Co	1
	MBAS as LAS, mol wt. 340	GRAB	N	SM5540C	05/06/2022 15:00	<0.0220 mg/L	0.0220	0.100 mg/L	1
71851	Nitrate as N	GRAB	N	EPA 300.0	05/06/2022 04:23	<0.00720 mg/L	0.00720	0.0750 mg/L	1
	Odor at 60°C	GRAB	N	SM 2150B	05/06/2022 09:30	<1.00 T.O.N.	1.00	3.00 T.O.N.	1
00945	Sulfate	GRAB	N	EPA 300.0	05/06/2022 04:23	<0.0953 mg/L	0.0953	0.500 mg/L	1
	Sulfide	GRAB	N	SM 4500-S D	05/11/2022 08:00	<0.00210 mg/L	0.00210	0.0100 mg/L	1
00134	Total Dissolved Solids	GRAB	N	SM 2540C	05/12/2022 14:21	<10.0 mg/L	10.0	30.0 mg/L	1
81393	Total Kjeldahl Nitrogen	GRAB	N	EPA 351.2	05/10/2022 13:39	<0.184 mg/L	0.184	0.552 mg/L	1

**Total Recoverable Metals by EPA 200 Series Methods**

01002	Arsenic	GRAB	N	EPA 200.8	05/12/2022 12:48	<0.0672 ug/L	0.0672	0.500 ug/L	1
01042	Copper	GRAB	N	EPA 200.8	05/12/2022 12:48	<1.01 ug/L	1.01	4.00 ug/L	1
71900	Mercury	GRAB	N	EPA 200.8	05/16/2022 11:02	<0.0116 ug/L	0.0116	0.100 ug/L	1

**Metals by EPA 6000/7000 Series Methods**

01007	Barium	GRAB	N	EPA 6010/3010	05/06/2022 11:56	<0.0728 ug/L	0.0728	1.00 ug/L	1
01027	Cadmium	GRAB	N	EPA 6010/3010	05/06/2022 11:56	<0.181 ug/L	0.181	1.00 ug/L	1
01034	Chromium	GRAB	N	EPA 6010/3010	05/06/2022 11:56	<0.339 ug/L	0.339	5.00 ug/L	1
01045	Iron	GRAB	N	EPA 6010/3010	05/06/2022 11:56	<1.09 ug/L	1.09	10.0 ug/L	1
01051	Lead	GRAB	N	EPA 6010/3010	05/06/2022 11:56	<1.19 ug/L	1.19	10.0 ug/L	1
01147	Selenium	GRAB	N	EPA 6010/3010	05/06/2022 11:56	<3.46 ug/L	3.46	15.0 ug/L	1
00934	Sodium	GRAB	N	EPA 6010/3010	05/06/2022 11:56	<0.446 mg/L	0.446	2.00 mg/L	1

**VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)**



Central County Transfer Station MW's

Client Sample # CTSF-Blank 050522 continued

Lab ID:

22E0229-05

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		
							MDL	PQL	Dil Factor
<b>VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)</b>									
34506	1,1,1-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.105 ug/L	0.105	0.314 ug/L	1
34516	1,1,2,2-Tetrachloroethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.128 ug/L	0.128	0.385 ug/L	1
34511	1,1,2-Trichloroethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.130 ug/L	0.130	0.340 ug/L	1
34496	1,1-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.129 ug/L	0.129	0.388 ug/L	1
34501	1,1-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.106 ug/L	0.106	0.319 ug/L	1
34536	1,2-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.108 ug/L	0.108	0.325 ug/L	1
32103	1,2-Dichloroethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.103 ug/L	0.103	0.310 ug/L	1
34541	1,2-Dichloropropane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.132 ug/L	0.132	0.395 ug/L	1
34566	1,3-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.0969 ug/L	0.0969	0.291 ug/L	1
34571	1,4-Dichlorobenzene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.0943 ug/L	0.0943	0.283 ug/L	1
34546	2-Chloroethyl vinyl ether	GRAB	N	EPA 8260	05/06/2022 14:42	<1.86 ug/L	1.86	5.57 ug/L	1
34030	Benzene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.0716 ug/L	0.0716	0.250 ug/L	1
32101	Bromodichloromethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.236 ug/L	0.236	0.707 ug/L	1
32104	Bromoform	GRAB	N	EPA 8260	05/06/2022 14:42	<0.291 ug/L	0.291	0.872 ug/L	1
34413	Bromomethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.306 ug/L	0.306	0.918 ug/L	1
32102	Carbon Tetrachloride	GRAB	N	EPA 8260	05/06/2022 14:42	<0.328 ug/L	0.328	0.984 ug/L	1
34301	Chlorobenzene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.0807 ug/L	0.0807	0.250 ug/L	1
34311	Chloroethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.241 ug/L	0.241	0.723 ug/L	1
32106	Chloroform	GRAB	N	EPA 8260	05/06/2022 14:42	1.19 ug/L	0.176	0.528 ug/L	1
30071	Chloromethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.463 ug/L	0.463	1.39 ug/L	1
45617	cis-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.0997 ug/L	0.0997	0.299 ug/L	1
34702	cis-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.239 ug/L	0.239	0.718 ug/L	1
04603	Dibromochloromethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.179 ug/L	0.179	0.537 ug/L	1
34334	Dichlorodifluoromethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.150 ug/L	0.150	0.451 ug/L	1
	Ethylbenzene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.0737 ug/L	0.0737	0.250 ug/L	1
04407	m,p-Xylene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.122 ug/L	0.122	0.500 ug/L	1
34423	Methylene Chloride	GRAB	N	EPA 8260	05/06/2022 14:42	<0.212 ug/L	0.212	1.00 ug/L	1
04421	Methyl-tert-butyl ether	GRAB	N	EPA 8260	05/06/2022 14:42	<0.280 ug/L	0.280	0.841 ug/L	1
04408	o-Xylene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.152 ug/L	0.152	0.456 ug/L	1
99351	Tetrachloroethene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.101 ug/L	0.101	0.304 ug/L	1
34010	Toluene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.179 ug/L	0.179	0.537 ug/L	1
99359	trans-1,2-Dichloroethene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.125 ug/L	0.125	0.374 ug/L	1
34697	trans-1,3-Dichloropropene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.540 ug/L	0.540	1.62 ug/L	1
99352	Trichloroethene	GRAB	N	EPA 8260	05/06/2022 14:42	<0.113 ug/L	0.113	0.340 ug/L	1
04590	Trichlorofluoromethane	GRAB	N	EPA 8260	05/06/2022 14:42	<0.162 ug/L	0.162	0.485 ug/L	1
04593	Vinyl chloride	GRAB	N	EPA 8260	05/06/2022 14:42	<0.221 ug/L	0.221	0.664 ug/L	1
99371	Xylenes, total	GRAB	N	EPA 8260	05/06/2022 14:42	<0.122 ug/L	0.122	0.500 ug/L	1



Central County Transfer Station MW's

Lab ID: 22E0229-06

Diameter (in):

Sheen:

Depth to Water (ft):

Color:

Top of Casing (ft):

Odor:

Total Depth (ft):

Matrix: DI Water

**Parameter Monitoring Report**

WACS Facility ID #:

Sampling Date/Time: 05/05/22 10:52

WACS Test Site ID#:

Report Period: 2022Q2

Well Name: Metal Trip Blank 5522 A

Well Purge (Y/N):

GW Classification:

Well Type: Background

Compliance

GW Elevation (NGVD):

Intermediate

Other

( X )

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		
							MDL	PQL	Dil Factor

**Total Recoverable Metals by EPA 200 Series Methods**

01002	Arsenic	GRAB		EPA 200.8	05/12/2022 12:52	<0.0672 ug/L	0.0672	0.500 ug/L	1
01042	Copper	GRAB		EPA 200.8	05/12/2022 12:52	<1.01 ug/L	1.01	4.00 ug/L	1
71900	Mercury	GRAB		EPA 200.8	05/16/2022 11:04	<0.0116 ug/L	0.0116	0.100 ug/L	1

**Metals by EPA 6000/7000 Series Methods**

01007	Barium	GRAB		EPA 6010/3010	05/06/2022 12:00	<0.0728 ug/L	0.0728	1.00 ug/L	1
01027	Cadmium	GRAB		EPA 6010/3010	05/06/2022 12:00	<0.181 ug/L	0.181	1.00 ug/L	1
01034	Chromium	GRAB		EPA 6010/3010	05/06/2022 12:00	<0.339 ug/L	0.339	5.00 ug/L	1
01045	Iron	GRAB		EPA 6010/3010	05/06/2022 12:00	<1.09 ug/L	1.09	10.0 ug/L	1
01051	Lead	GRAB		EPA 6010/3010	05/06/2022 12:00	<1.19 ug/L	1.19	10.0 ug/L	1
01147	Selenium	GRAB		EPA 6010/3010	05/06/2022 12:00	<3.46 ug/L	3.46	15.0 ug/L	1
00934	Sodium	GRAB		EPA 6010/3010	05/06/2022 12:00	<0.446 mg/L	0.446	2.00 mg/L	1



Central County Transfer Station MW's

Lab ID: 22E0229-07

Diameter (in):

Sheen:

Depth to Water (ft):

Color:

Top of Casing (ft):

Odor:

Total Depth (ft):

Matrix: DI Water

**Parameter Monitoring Report**

WACS Facility ID #:

Sampling Date/Time: 05/05/22 10:52

WACS Test Site ID#:

Report Period: 2022Q2

Well Name: VOC Trip Blank 5522 A

Well Purge (Y/N):

GW Classification:

Well Type:

Background

Compliance

GW Elevation (NGVD):

Intermediate

Other

( X )

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		Dil Factor
							MDL	PQL	

**VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)**

34506	1,1,1-Trichloroethane	GRAB		EPA 8260	05/06/2022 12:05	<0.105 ug/L	0.105	0.314 ug/L	1
34516	1,1,2,2-Tetrachloroethane	GRAB		EPA 8260	05/06/2022 12:05	<0.128 ug/L	0.128	0.385 ug/L	1
34511	1,1,2-Trichloroethane	GRAB		EPA 8260	05/06/2022 12:05	<0.130 ug/L	0.130	0.340 ug/L	1
34496	1,1-Dichloroethane	GRAB		EPA 8260	05/06/2022 12:05	<0.129 ug/L	0.129	0.388 ug/L	1
34501	1,1-Dichloroethene	GRAB		EPA 8260	05/06/2022 12:05	<0.106 ug/L	0.106	0.319 ug/L	1
34536	1,2-Dichlorobenzene	GRAB		EPA 8260	05/06/2022 12:05	<0.108 ug/L	0.108	0.325 ug/L	1
32103	1,2-Dichloroethane	GRAB		EPA 8260	05/06/2022 12:05	<0.103 ug/L	0.103	0.310 ug/L	1
34541	1,2-Dichloropropane	GRAB		EPA 8260	05/06/2022 12:05	<0.132 ug/L	0.132	0.395 ug/L	1
34566	1,3-Dichlorobenzene	GRAB		EPA 8260	05/06/2022 12:05	<0.0969 ug/L	0.0969	0.291 ug/L	1
34571	1,4-Dichlorobenzene	GRAB		EPA 8260	05/06/2022 12:05	<0.0943 ug/L	0.0943	0.283 ug/L	1
34546	2-Chloroethyl vinyl ether	GRAB		EPA 8260	05/06/2022 12:05	<1.86 ug/L	1.86	5.57 ug/L	1
34030	Benzene	GRAB		EPA 8260	05/06/2022 12:05	<0.0716 ug/L	0.0716	0.250 ug/L	1
32101	Bromodichloromethane	GRAB		EPA 8260	05/06/2022 12:05	<0.236 ug/L	0.236	0.707 ug/L	1
32104	Bromoform	GRAB		EPA 8260	05/06/2022 12:05	<0.291 ug/L	0.291	0.872 ug/L	1
34413	Bromomethane	GRAB		EPA 8260	05/06/2022 12:05	<0.306 ug/L	0.306	0.918 ug/L	1
32102	Carbon Tetrachloride	GRAB		EPA 8260	05/06/2022 12:05	<0.328 ug/L	0.328	0.984 ug/L	1
34301	Chlorobenzene	GRAB		EPA 8260	05/06/2022 12:05	<0.0807 ug/L	0.0807	0.250 ug/L	1
34311	Chloroethane	GRAB		EPA 8260	05/06/2022 12:05	<0.241 ug/L	0.241	0.723 ug/L	1
32106	Chloroform	GRAB		EPA 8260	05/06/2022 12:05	<0.176 ug/L	0.176	0.528 ug/L	1
30071	Chloromethane	GRAB		EPA 8260	05/06/2022 12:05	<0.463 ug/L	0.463	1.39 ug/L	1
45617	cis-1,2-Dichloroethene	GRAB		EPA 8260	05/06/2022 12:05	<0.0997 ug/L	0.0997	0.299 ug/L	1
34702	cis-1,3-Dichloropropene	GRAB		EPA 8260	05/06/2022 12:05	<0.239 ug/L	0.239	0.718 ug/L	1
04603	Dibromochloromethane	GRAB		EPA 8260	05/06/2022 12:05	<0.179 ug/L	0.179	0.537 ug/L	1
34334	Dichlorodifluoromethane	GRAB		EPA 8260	05/06/2022 12:05	<0.150 ug/L	0.150	0.451 ug/L	1
	Ethylbenzene	GRAB		EPA 8260	05/06/2022 12:05	<0.0737 ug/L	0.0737	0.250 ug/L	1
04407	m,p-Xylene	GRAB		EPA 8260	05/06/2022 12:05	<0.122 ug/L	0.122	0.500 ug/L	1
34423	Methylene Chloride	GRAB		EPA 8260	05/06/2022 12:05	<0.212 ug/L	0.212	1.00 ug/L	1
04421	Methyl-tert-butyl ether	GRAB		EPA 8260	05/06/2022 12:05	<0.280 ug/L	0.280	0.841 ug/L	1
04408	o-Xylene	GRAB		EPA 8260	05/06/2022 12:05	<0.152 ug/L	0.152	0.456 ug/L	1
99351	Tetrachloroethene	GRAB		EPA 8260	05/06/2022 12:05	<0.101 ug/L	0.101	0.304 ug/L	1
34010	Toluene	GRAB		EPA 8260	05/06/2022 12:05	<0.179 ug/L	0.179	0.537 ug/L	1
99359	trans-1,2-Dichloroethene	GRAB		EPA 8260	05/06/2022 12:05	<0.125 ug/L	0.125	0.374 ug/L	1
34697	trans-1,3-Dichloropropene	GRAB		EPA 8260	05/06/2022 12:05	<0.540 ug/L	0.540	1.62 ug/L	1



Central County Transfer Station MW's

Client Sample # VOC Trip Blank 5522 A continued

Lab ID:

22E0229-07

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		
							MDL	PQL	Dil Factor

**VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)**

99352	Trichloroethene	GRAB		EPA 8260	05/06/2022 12:05	<0.113 ug/L	0.113	0.340 ug/L	1
04590	Trichlorofluoromethane	GRAB		EPA 8260	05/06/2022 12:05	<0.162 ug/L	0.162	0.485 ug/L	1
04593	Vinyl chloride	GRAB		EPA 8260	05/06/2022 12:05	<0.221 ug/L	0.221	0.664 ug/L	1
99371	Xylenes, total	GRAB		EPA 8260	05/06/2022 12:05	<0.122 ug/L	0.122	0.500 ug/L	1



Central County Transfer Station MW's

Lab ID: 22E0229-08

Diameter (in):

Sheen:

Depth to Water (ft):

Color:

Top of Casing (ft):

Odor:

Total Depth (ft):

Matrix: DI Water

**Parameter Monitoring Report**

WACS Facility ID #:

Sampling Date/Time: 05/05/22 12:12

WACS Test Site ID#:

Report Period: 2022Q2

Well Name: Metal Trip Blank 5522 B

Well Purge (Y/N):

GW Classification:

Well Type: Background Intermediate

Compliance

GW Elevation (NGVD):

Intermediate

Other

( X )

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		Dil Factor
							MDL	PQL	

**Total Recoverable Metals by EPA 200 Series Methods**

01002	Arsenic	GRAB		EPA 200.8	05/12/2022 12:57	<0.0672 ug/L	0.0672	0.500 ug/L	1
01042	Copper	GRAB		EPA 200.8	05/12/2022 12:57	<1.01 ug/L	1.01	4.00 ug/L	1
71900	Mercury	GRAB		EPA 200.8	05/16/2022 11:07	<0.0116 ug/L	0.0116	0.100 ug/L	1

**Metals by EPA 6000/7000 Series Methods**

01007	Barium	GRAB		EPA 6010/3010	05/06/2022 12:03	<0.0728 ug/L	0.0728	1.00 ug/L	1
01027	Cadmium	GRAB		EPA 6010/3010	05/06/2022 12:03	<0.181 ug/L	0.181	1.00 ug/L	1
01034	Chromium	GRAB		EPA 6010/3010	05/06/2022 12:03	<0.339 ug/L	0.339	5.00 ug/L	1
01045	Iron	GRAB		EPA 6010/3010	05/06/2022 12:03	<1.09 ug/L	1.09	10.0 ug/L	1
01051	Lead	GRAB		EPA 6010/3010	05/06/2022 12:03	<1.19 ug/L	1.19	10.0 ug/L	1
01147	Selenium	GRAB		EPA 6010/3010	05/06/2022 12:03	<3.46 ug/L	3.46	15.0 ug/L	1
00934	Sodium	GRAB		EPA 6010/3010	05/06/2022 12:03	<0.446 mg/L	0.446	2.00 mg/L	1





Central County Transfer Station MW's

Lab ID: 22E0229-09

Diameter (in):

Sheen:

Depth to Water (ft):

Color:

Top of Casing (ft):

Odor:

Total Depth (ft):

Matrix: DI Water

**Parameter Monitoring Report**

WACS Facility ID #:

Sampling Date/Time: 05/05/22 12:12

WACS Test Site ID#:

Report Period: 2022Q2

Well Name: VOC Trip Blank 5522 B

Well Purge (Y/N):

GW Classification:

Well Type:

Background  
Intermediate

Compliance  
Other

GW Elevation (NGVD):

( X )

Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		Dil Factor
							MDL	PQL	

**VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)**

34506	1,1,1-Trichloroethane	GRAB		EPA 8260	05/06/2022 12:31	<0.105 ug/L	0.105	0.314 ug/L	1
34516	1,1,2,2-Tetrachloroethane	GRAB		EPA 8260	05/06/2022 12:31	<0.128 ug/L	0.128	0.385 ug/L	1
34511	1,1,2-Trichloroethane	GRAB		EPA 8260	05/06/2022 12:31	<0.130 ug/L	0.130	0.340 ug/L	1
34496	1,1-Dichloroethane	GRAB		EPA 8260	05/06/2022 12:31	<0.129 ug/L	0.129	0.388 ug/L	1
34501	1,1-Dichloroethene	GRAB		EPA 8260	05/06/2022 12:31	<0.106 ug/L	0.106	0.319 ug/L	1
34536	1,2-Dichlorobenzene	GRAB		EPA 8260	05/06/2022 12:31	<0.108 ug/L	0.108	0.325 ug/L	1
32103	1,2-Dichloroethane	GRAB		EPA 8260	05/06/2022 12:31	<0.103 ug/L	0.103	0.310 ug/L	1
34541	1,2-Dichloropropane	GRAB		EPA 8260	05/06/2022 12:31	<0.132 ug/L	0.132	0.395 ug/L	1
34566	1,3-Dichlorobenzene	GRAB		EPA 8260	05/06/2022 12:31	<0.0969 ug/L	0.0969	0.291 ug/L	1
34571	1,4-Dichlorobenzene	GRAB		EPA 8260	05/06/2022 12:31	<0.0943 ug/L	0.0943	0.283 ug/L	1
34546	2-Chloroethyl vinyl ether	GRAB		EPA 8260	05/06/2022 12:31	<1.86 ug/L	1.86	5.57 ug/L	1
34030	Benzene	GRAB		EPA 8260	05/06/2022 12:31	<0.0716 ug/L	0.0716	0.250 ug/L	1
32101	Bromodichloromethane	GRAB		EPA 8260	05/06/2022 12:31	<0.236 ug/L	0.236	0.707 ug/L	1
32104	Bromoform	GRAB		EPA 8260	05/06/2022 12:31	<0.291 ug/L	0.291	0.872 ug/L	1
34413	Bromomethane	GRAB		EPA 8260	05/06/2022 12:31	<0.306 ug/L	0.306	0.918 ug/L	1
32102	Carbon Tetrachloride	GRAB		EPA 8260	05/06/2022 12:31	<0.328 ug/L	0.328	0.984 ug/L	1
34301	Chlorobenzene	GRAB		EPA 8260	05/06/2022 12:31	<0.0807 ug/L	0.0807	0.250 ug/L	1
34311	Chloroethane	GRAB		EPA 8260	05/06/2022 12:31	<0.241 ug/L	0.241	0.723 ug/L	1
32106	Chloroform	GRAB		EPA 8260	05/06/2022 12:31	<0.176 ug/L	0.176	0.528 ug/L	1
30071	Chloromethane	GRAB		EPA 8260	05/06/2022 12:31	<0.463 ug/L	0.463	1.39 ug/L	1
45617	cis-1,2-Dichloroethene	GRAB		EPA 8260	05/06/2022 12:31	<0.0997 ug/L	0.0997	0.299 ug/L	1
34702	cis-1,3-Dichloropropene	GRAB		EPA 8260	05/06/2022 12:31	<0.239 ug/L	0.239	0.718 ug/L	1
04603	Dibromochloromethane	GRAB		EPA 8260	05/06/2022 12:31	<0.179 ug/L	0.179	0.537 ug/L	1
34334	Dichlorodifluoromethane	GRAB		EPA 8260	05/06/2022 12:31	<0.150 ug/L	0.150	0.451 ug/L	1
	Ethylbenzene	GRAB		EPA 8260	05/06/2022 12:31	<0.0737 ug/L	0.0737	0.250 ug/L	1
04407	m,p-Xylene	GRAB		EPA 8260	05/06/2022 12:31	<0.122 ug/L	0.122	0.500 ug/L	1
34423	Methylene Chloride	GRAB		EPA 8260	05/06/2022 12:31	<0.212 ug/L	0.212	1.00 ug/L	1
04421	Methyl-tert-butyl ether	GRAB		EPA 8260	05/06/2022 12:31	<0.280 ug/L	0.280	0.841 ug/L	1
04408	o-Xylene	GRAB		EPA 8260	05/06/2022 12:31	<0.152 ug/L	0.152	0.456 ug/L	1
99351	Tetrachloroethene	GRAB		EPA 8260	05/06/2022 12:31	<0.101 ug/L	0.101	0.304 ug/L	1
34010	Toluene	GRAB		EPA 8260	05/06/2022 12:31	<0.179 ug/L	0.179	0.537 ug/L	1
99359	trans-1,2-Dichloroethene	GRAB		EPA 8260	05/06/2022 12:31	<0.125 ug/L	0.125	0.374 ug/L	1
34697	trans-1,3-Dichloropropene	GRAB		EPA 8260	05/06/2022 12:31	<0.540 ug/L	0.540	1.62 ug/L	1



Central County Transfer Station MW's

Client Sample # VOC Trip Blank 5522 B continued

Lab ID:

22E0229-09

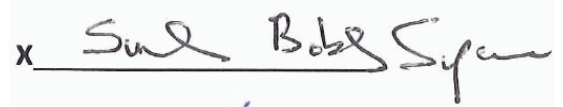
Storet Code	Parameter	Sample Method Grab/Comp	Field Filter Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units		
							MDL	PQL	Dil Factor
<b>VOC and Chlorinated Hydrocarbons by EPA 8260 (8021 Comp. List)</b>									
99352	Trichloroethene	GRAB		EPA 8260	05/06/2022 12:31	<0.113 ug/L	0.113	0.340 ug/L	1
04590	Trichlorofluoromethane	GRAB		EPA 8260	05/06/2022 12:31	<0.162 ug/L	0.162	0.485 ug/L	1
04593	Vinyl chloride	GRAB		EPA 8260	05/06/2022 12:31	<0.221 ug/L	0.221	0.664 ug/L	1
99371	Xylenes, total	GRAB		EPA 8260	05/06/2022 12:31	<0.122 ug/L	0.122	0.500 ug/L	1

### Notes and Definitions

U	Indicated that the compound was analyzed for but not detected. This shall be used to indicate that the specific component was not detected. The value associated with the qualifier shall be the laboratory method detection limit.
J3	The matrix spike recovery outside method acceptance limits indicating matrix interference.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the detection limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
N.O.O.	No Odor Observed
REP	Field parameter measured by client
V	Indicated that the analyte was detected in both the sample and the associated method blank.
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
Z	Too many colonies were present for accurate counting.
SUB	Work performed by outside (subcontracted) labs denoted by SUB in analyst field.

QC=Qualifier Codes as defined by DEP 62-160  
 Unless indicated, soil results are reported on actual (wet) weight basis.  
 The Color SM2120B method is reported as (Color / pH)  
 Legionella analyzed under CDC accreditation program  
 Dilution factors  $\geq 1000$  are abbreviated using k=1000 and M=1000000  
 Field parameters are not NELAP accredited.  
 Results relate only to this sample.

Suresh (Bobby) Supan - CSM



Authorized CSM Signature (954) 978-6400  
 Florida-Spectrum Environmental Services, Inc.  
 Certification# E86006

All NELAP certified analysis are performed in accordance with Chapter 64E-1 Florida Administrative code, which has been determined to be equivalent to NELAC standards. Analysis certified by programs other than NELAP are designated with a "-".



Doc. Ctrl: 0401120-003  
Date: 10/19/2020  
Project: **PRCSWA**  
Client: **Yog Road, WPB, FL 33411**

Report to: **Contact: Managing Hydrogeologist**

Phone: 561 640-4000

Project Name: **Central County Transfers**

Project Number: **Central County Transfers**

Project: **Stationary Monitoring Wells**

Project: **Stationary Monitoring Wells**

Project: **Stationary Monitoring Wells**

Project: **Stationary Monitoring Wells**

Project: **Stationary Monitoring Wells**

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Project: **Stationary Monitoring Wells**

Project: **Stationary Monitoring Wells**

**CHAIN OF CUSTODY RECORD**

1460 W. McNab Road, Ft. Land, FL 33309  
108 Airport Park Dr., Garden City, GA 31408  
528 Gooch Rd., Fort Meade, FL 33841  
610 Parrot Ave., N. Okeechobee, FL 34972  
111 E. Easton Drive, Lakeland, FL 33803

Original-Return w/report

Yellow-Lab File Copy

Pink - Sampler Copy

Report to Address:

Invoice to Address:

Site Address:

Location:

Site Address:

Location:

Site Address:

Location:

Site Address:

Location:

Site Address:

Location:

Site Address:

Location:

Site Address:

Location:

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Location:

Site Address:

Location:

COC# A 08281

Tel: (954) 978-6400  
Tel: (912) 238-5050  
Tel: (863) 285-8145  
Tel: (863) 763-3336  
Tel: (863) 686-4271

Fax: (954) 978-2233  
Fax: (912) 234-4815  
Fax: (863) 285-7030  
Fax: (863) 763-1544

Analysis Required

See page 3

Letter of: March 15, 2022

Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

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Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

DUE DATE Requested

RUSH RESERVATION #

Rush Surcharges apply

Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

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Signature: *Manny Alvarez*

Signature: *Manny Alvarez*

22E0329

**CENTRAL COUNTY TRANSFER STATION SWA PERMIT # C.O.A. F.5.E. I & II**  
**Monitoring Wells**

8 Monitoring Wells: CTMW-1S, CTMW-1I, CTMW-2S, CTMW-2I,  
CTMW-3S, CTMW-3I, CTMW-4S, CTMW-4I

1 Field Blank (CTSF-BLANK)

**Parameters (Matrix: Ground Water)**

**A. Metals**

Arsenic	Chromium	Lead	Sodium
Barium	Copper	Mercury	Selenium
Cadmium	Iron		

**B. Indicator Parameters**

Total Ammonia	Foaming Agents (MBAS)	Nitrate
Total Alkalinity	Sulfide	Odor
COD	TKN	Sulfate
Color	TDS	
Chloride	TRPH (Total Recoverable Petroleum Hydrocarbons)	

**C. Annual Parameters**

EPA Method 8021 (Volatile Organic Compounds & Chlorinated Hydrocarbons)

**D. Field Parameters**

Conductivity (field)	pH (field)	Temperature (field)
Turbidity (field)	Dissolved Oxygen (field)	

**E. Well Information (field)**

Well Diameter	Well Depth	Well Casing Elevation
Depth to Water	Water Table Elevation	Volume Evacuated

Page 2 of 2

COC # 08287

Dated: 5/5/22

## Solid Waste Authority of Palm Beach County GROUNDWATER SAMPLING LOG

SITE NAME: <b>Central County Transfer Station</b>		WACS Facility ID: <b>PBCC01</b> WACS Test Site ID: <b>PBCC03</b>	DATE: <b>05/05/2022</b>
WELL NO: <b>CTMW- 2S</b>	Well Type: <b>Compliance</b>	Well Location: <b>West of retention Pond</b>	SITE <b>1810 Lantana Road,</b> LOCATION: <b>Lantana, FI</b>

### PURGING DATA

Top of Casing Elevation(ft): <b>22.15</b>	Static Depth To Water (ft): <b>14.75</b>	Water Table Elevation NGVD (ft): <b>7.4</b>	Column Height (ft): <b>22.56</b>	Total Well Depth (ft): <b>37.31'</b>						
WELLDIAMETER (in): <b>2" PVC</b>	1 WELL VOLUME (gal) = (TOTAL WELL DEPTH - DEPTH TO WATER) X WELL CAPACITY = <b>3 x 4</b>									
WELL CAPACITY (gal/ft): <b>0.16</b>	= ( <b>37.31 - 14.75 = 22.56</b> ) X <b>0.16 = 3.60</b>			<b>GALLONS 4</b>						
PURGE METHOD: <b>Redi-flo</b>		PURGE INITIATED AT: <b>10:35</b>	PURGE ENDED AT: <b>10:47</b>	TOTAL VOL. PURGED (gal): <b>12</b>						
WELL VOLS. Purged	Volume Purged (gal)	CUMUL. VOL. Purged (gal)	PURGE RATE (gpm)	DEPTH TO WATER (ft)	pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	
1	4	4	1.0	14.89	7.57	26.1	424	0.30	9.36	
1	4	8		14.89	7.60	26.2	421	0.24	7.39	
1	4	12		14.89	7.61	26.2	420	0.25	4.06	
<b>FINAL FIELD VALUES →</b>					pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	
					7.61	26.2	420	0.25	4.06	
Color: <b>Light yellow</b>	Odor: <b>NO</b>	Sheen: <b>NO</b>	Comments: <b>Metal Trip Blank 5522 A</b> <b>VOC Trip Blank 5522 A</b>				Cooler # <b>019</b>			
WELL CAPACITY (Gallons per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88										

### SAMPLING DATA

SAMPLING METHOD(S): <b>Redi-flo Pump</b>	SAMPLING INITIATED AT: <b>10:52</b>	SAMPLING ENDED AT: <b>10:57</b>	Weather: <b>Sunny + HOT</b>			
FIELD DECONTAMINATION: <b>No</b>	FIELD-FILTERED: <b>No</b>	DUPLICATE: <b>Y (N)</b>				
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	
NO.	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOLUME ADDED IN FIELD (mL)		
1	HDPE		HNO3	None	2.0	Metals
2	HDPE		H2SO4	None	2.0	Ammonia
3	HDPE		ZN ACETATE	None	79.0	Sulfide
	AG		H2SO4	None	2.0	TRPH, OIL AND GREASE
MATERIAL CODES: AG = AMBER GLASS; CG = CLEAR GLASS; HDPE = HIGH DENSITY POLYETHYLENE; O = OTHER (SPECIFY)						

SAMPLED BY (PRINT)

SAMPLER(S)  
SIGNATURE(S)

*Manny Alvarez Antonio Richardson*


## Solid Waste Authority of Palm Beach County GROUNDWATER SAMPLING LOG

SITE NAME: <b>Central County Transfer Station</b>		WACS Facility ID: <b>PBCC01</b> WACS Test Site ID: <b>PBCC04</b>	DATE: <b>05/05/2022</b>
WELL NO: <b>CTMW-2I</b>	Well Type: <b>Compliance</b>	Well Location: West of retention Pond	SITE <b>1810 Lantana Road,</b> LOCATION: <b>Lantana, FI</b>

### PURGING DATA

Top of Casing Elevation(ft): <b>22.10</b>	Static Depth To Water (ft): <b>14.72</b>	Water Table Elevation NGVD (ft): <b>7.38</b>	Column Height (ft): <b>57.93</b>	Total Well Depth (ft): <b>72.65'</b>						
WELLDIAMETER (in): <b>2" PVC</b>	1 WELL VOLUME (gal) = (TOTAL WELL DEPTH - DEPTH TO WATER) X WELL CAPACITY = <b>3 x 10</b>									
WELL CAPACITY (gal/ft): <b>0.16</b>	= (72.65 - 14.72 = 57.93) X 0.16 = <b>9.26</b> GALLONS <sub>10</sub>									
PURGE METHOD: <b>Redi-flo</b>		PURGE INITIATED AT: <b>11:00</b>	PURGE ENDED AT: <b>11:24</b>	TOTAL VOL. PURGED (gal): <b>30</b>						
WELL VOLS. Purged	Volume Purged (gal)	CUMUL. VOL. Purged (gal)	PURGE RATE (gpm)	DEPTH TO WATER (ft)	pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	
1	10	10	1.25	14.95	7.59	26.2	422	0.30	0.39	
1	10	20		14.95	7.59	26.2	422	0.22	0.15	
1	10	30		14.95	7.59	26.2	421	0.25	0.17	
<b>FINAL FIELD VALUES →</b>					pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	
					7.59	26.2	421	0.25	0.17	
Color: <b>Slight yellow</b>	Odor: <b>NO</b>	Sheen: <b>NO</b>	Comments: <b>Trip Blank 5522 A</b> <b>VOC Trip Blank 5522 A</b>				Cooler # <b>019</b>			
WELL CAPACITY (Gallons per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88										

### SAMPLING DATA

SAMPLING METHOD(S): <b>Redi-flo Pump</b>	SAMPLING INITIATED AT: <b>11:30</b>	SAMPLING ENDED AT: <b>11:35</b>	Weather: <b>Sunny + Hot</b>			
FIELD DECONTAMINATION: <b>No</b>	FIELD-FILTERED: <b>No</b>	DUPLICATE: <b>Y</b> <input checked="" type="checkbox"/>				
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	
NO.	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOLUME ADDED IN FIELD (mL)		FINAL pH
1	HDPE		HNO3	<b>None</b>	<b>22.0</b>	Metals
2	HDPE		H2SO4	<b>None</b>	<b>22.0</b>	Ammonia
3	HDPE		ZN ACETATE	<b>None</b>	<b>79.0</b>	Sulfide
4	AG		H2SO4	<b>None</b>	<b>22.0</b>	TRPH, OIL AND GREASE
MATERIAL CODES: AG = AMBER GLASS; CG = CLEAR GLASS; HDPE = HIGH DENSITY POLYETHYLENE; O = OTHER (SPECIFY)						
SAMPLED BY (PRINT) <b>ANTONIO RICHARDS</b>			SAMPLER(S) SIGNATURE(S): 			
<b>Manny Alvarez</b>						



## Solid Waste Authority of Palm Beach County GROUNDWATER SAMPLING LOG


SITE NAME: <b>Central County Transfer Station</b>		WACS Facility ID: <b>PBCC01</b> WACS Test Site ID: <b>PBCC01</b>	DATE: <b>05/05/2022</b>
WELL NO: <b>CTMW-1S</b>	Well Type: <b>Compliance</b>	Well Location: North of retention Pond	SITE <b>1810 Lantana Road,</b> LOCATION: <b>Lantana, FI</b>

### PURGING DATA

Top of Casing Elevation(ft): <b>22.27</b>	Static Depth To Water (ft): <b>15.03</b>	Water Table Elevation NGVD (ft): <b>7.24</b>	Column Height (ft): <b>21.57</b>	Total Well Depth (ft): <b>36.60'</b>						
WELLDIAMETER (in): <b>2" PVC</b>	<b>1 WELL VOLUME (gal) = (TOTAL WELL DEPTH - DEPTH TO WATER) X WELL CAPACITY = 3x4</b>									
WELL CAPACITY (gal/ft): <b>0.16</b>	<b>= (36.60 - 15.03 = 21.57 ) X 0.16 = 3.45 GALLONS 4</b>									
PURGE METHOD: <b>Redi-flo</b>		PURGE INITIATED AT: <b>11:55</b>	PURGE ENDED AT: <b>12:08</b>	TOTAL VOL. PURGED (gal): <b>12</b>						
WELL VOLS. Purged	Volume Purged (gal)	CUMUL. VOL. Purged (gal)	PURGE RATE (gpm)	DEPTH TO WATER (ft)	pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	
1	4	4	0.92	15.22	7.54	27.3	278	0.63	1.01	
1	4	8		15.22	7.53	27.2	275	0.21	0.78	
1	4	12			7.35	27.2	275	0.29	0.50	
<b>FINAL FIELD VALUES →</b>					pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	
					7.35	27.2	275	0.29	0.50	
Color: <b>clear</b>	Odor: <b>NO</b>	Sheen: <b>NO</b>	Comments: <b>Trip Blank 5522 B</b> <b>VOC Trip Blank 5522 B</b>				Cooler #: <b>033</b>			

WELL CAPACITY (Gallons per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88

### SAMPLING DATA

SAMPLING METHOD(S): <b>Redi-flo Pump</b>	SAMPLING INITIATED AT: <b>12:12</b>	SAMPLING ENDED AT: <b>12:17</b>	Weather: <b>Sunny + HOT</b>			
FIELD DECONTAMINATION: <b>No</b>	FIELD-FILTERED: <b>No</b>	DUPLICATE: <b>Y</b> <b>(N)</b>				
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	
NO.	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOLUME ADDED IN FIELD (mL)		FINAL pH
1	HDPE		HNO3	<b>NONE</b>	<b>7.0</b>	Metals
2	HDPE		H2SO4	<b>NONE</b>	<b>7.0</b>	Ammonia
3	HDPE		ZN ACETATE	<b>NONE</b>	<b>79.0</b>	Sulfide
4	AG		H2SO4	<b>NONE</b>	<b>7.0</b>	TRPH, OIL AND GREASE
MATERIAL CODES: AG = AMBER GLASS; CG = CLEAR GLASS; HDPE = HIGH DENSITY POLYETHYLENE; O = OTHER (SPECIFY)						
SAMPLED BY (PRINT): <b>Manny Alva Antonio Richards</b>			SAMPLER(S) SIGNATURE(S): 			

## Solid Waste Authority of Palm Beach County GROUNDWATER SAMPLING LOG

SITE NAME: <b>Central County Transfer Station</b>		WACS Facility ID: <b>PBCC01</b> WACS Test Site ID: <b>PBCC02</b>	DATE: <b>05/05/2022</b>
WELL NO: <b>CTMW-1I</b>	Well Type: <b>Compliance</b>	Well Location: North of retention Pond	SITE <b>1810 Lantana Road,</b> LOCATION: <b>Lantana, Fl</b>

### PURGING DATA

Top of Casing Elevation(ft): <b>22.31</b>	Static Depth To Water (ft): <b>15.08</b>	Water Table Elevation NGVD (ft): <b>7.23</b>	Column Height (ft): <b>154.22</b>	Total Well Depth (ft): <b>69.30'</b>						
WELLDIAMETER (in): <b>2" PVC</b>	1 WELL VOLUME (gal) = (TOTAL WELL DEPTH - DEPTH TO WATER) X WELL CAPACITY = <b>3X9</b>									
WELL CAPACITY (gal/ft): <b>0.16</b>	= ( <b>69.30 - 15.08 = 54.22</b> ) X <b>0.16</b> = <b>8.67</b> <span style="float: right;"><b>GALLONS 9</b></span>									
PURGE METHOD: <b>Redi-flo</b>		PURGE INITIATED AT: <b>12:20</b>	PURGE ENDED AT: <b>12:42</b>	TOTAL VOL. PURGED (gal): <b>27</b>						
WELL VOLS. Purged	Volume Purged (gal)	CUMUL. VOL. Purged (gal)	PURGE RATE (gpm)	DEPTH TO WATER (ft)	pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	
1	9	9	1.22	15.39	7.10	27.7	508	0.41	3.28	
1	9	18		15.39	7.16	27.8	511	0.23	1.43	
1	9	27		15.39	7.19	27.8	512	0.21	0.92	
<b>FINAL FIELD VALUES →</b>					pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	
					7.19	27.8	512	0.21	0.92	
Color: <b>Slight yellow</b>	Odor: <b>NO</b>	Sheen: <b>NO</b>	Comments: <b>Trip Blank 5522 B</b> <b>VOC Trip Blank 5522 B</b>				Cooler #: <b>033</b>			
WELL CAPACITY (Gallons per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88										

### SAMPLING DATA

SAMPLING METHOD(S): <b>Redi-flo Pump</b>	SAMPLING INITIATED AT: <b>12:47</b>	SAMPLING ENDED AT: <b>12:52</b>	Weather: <b>Sunny + HOT</b>			
FIELD DECONTAMINATION: <b>No</b>	FIELD-FILTERED: <b>No</b>	DUPLICATE: <b>Y</b> <input checked="" type="radio"/> <b>N</b>				
SAMPLE CONTAINER SPECIFICATION		SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	
NO.	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOLUME ADDED IN FIELD (mL)		FINAL pH
1	HDPE		HNO3	<b>None</b>	<b>2.0</b>	Metals
2	HDPE		H2SO4	<b>None</b>	<b>2.0</b>	Ammonia
3	HDPE		ZN ACETATE	<b>None</b>	<b>79.0</b>	Sulfide
	AG		H2SO4	<b>None</b>	<b>2.0</b>	TRPH, OIL AND GREASE

MATERIAL CODES: AG = AMBER GLASS; CG = CLEAR GLASS; HDPE = HIGH DENSITY POLYETHYLENE; O = OTHER (SPECIFY)

SAMPLED BY (PRINT)

SAMPLER(S)  
SIGNATURE(S)

*Manny Alvarez Antonio Richards*

## Solid Waste Authority of Palm Beach County Field Blank Data Sheet

SITE NAME: <b>Central County Transfer Station</b>	WACS Facility ID: <b>PBCC01</b>	DATE: <b>05/05/2022</b>
Sample name: <b>CTSF Blank 050522</b>	WACS Test Site ID: <b>N/A</b>	SAMPLE TIME: <b>12:25</b>
Matrix: <b>DI Water</b>	Site Location: <b>1810 Lantana Road - Lantana, FL</b>	

<b>Description:</b> Field blanks monitor the on-site sampling environment, sample container cleaning, the suitability of sample preservatives and analyte-free water, and sample transport and storage conditions for water samples. Field Blanks are collected in the field during the middle to end of a sampling event or if any unusual activities are observed that may affect sampling activities. Field blanks are prepared by pouring analyte-free water into sample containers for each parameter set to be collected.		
Classification of Ground Water: <b>N/A</b>	Weather Conditions: <b>Sunny + Hot</b>	
Sample Method: <b>GRAB</b>	Stainless Steel Submersible pump #:	DI Water Lot # <b>4/11/22</b>

### Field Blank - Field Data

FIELD VALUES →	Other	pH	TEMP. (°C)	COND. (µmhos)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)
		<b>6.93</b>	<b>28.8</b>	<b>6.23</b>	<b>8.17</b>	<b>0.12</b>
Color: <b>clear</b>	Odor: <b>NO</b>	Sheen: <b>NO</b>	Comments: <b>Voc Trip Blank 5522 B Metal Trip Blank 5522 B</b>			Cooler # <b>033</b>

### SAMPLING DATA

FIELD DECONTAMINATION: <b>No</b>			FIELD-FILTERED: <b>No</b>			DUPLICATE: Y <input type="radio"/> N <input checked="" type="radio"/>	
SAMPLE CONTAINER SPECIFICATION			SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	
NO.	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOLUME ADDED IN FIELD (mL)	FINAL pH		
1	HDPE	1- LITER	HNO3	<b>None</b>	<b>2.0</b>	Metals	
2	HDPE		H2SO4	<b>None</b>	<b>2.0</b>	Ammonia	
3	AG	1- LITER	H2SO4	<b>None</b>	<b>2.0</b>	TRPH & O/G	
4	HDPE		ZN ACETATE	<b>None</b>	<b>79.0</b>	Sulfide	
MATERIAL CODES: AG = AMBER GLASS; CG = CLEAR GLASS; HDPE = HIGH DENSITY POLYETHYLENE; O = OTHER (SPECIFY)							
SAMPLED BY (PRINT) <b>Antonio Richards</b> <b>Manny Alvarez</b>				SAMPLER(S) SIGNATURE(S) 			