



ANALYTICAL RESULTS

Project: Yankee Springs TWP WSSN 7231

Pace Project No.: 50353171

Sample: TP100 Well House Treated Plant **Lab ID:** 50353171001 **Collected:** 09/06/23 10:45 **Received:** 09/06/23 12:20 **Matrix:** Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
300.0 IC Anions 28 Days								
Analytical Method: EPA 300.0 Pace Analytical Services - Indianapolis								
Fluoride	0.57	mg/L	0.10	1		09/09/23 05:00	16984-48-8	
515.3 Chlorinated Herbicides								
Analytical Method: EPA 515.3 Preparation Method: EPA 515.3 Pace Analytical Services - Ormond Beach								
Acifluorfen	ND	ug/L	0.10	1	09/08/23 17:14	09/09/23 23:35	62476-59-9	
Bentazon	ND	ug/L	0.20	1	09/08/23 17:14	09/09/23 23:35	25057-89-0	
2,4-D	ND	ug/L	0.10	1	09/08/23 17:14	09/09/23 23:35	94-75-7	
Dalapon	ND	ug/L	1.0	1	09/08/23 17:14	09/09/23 23:35	75-99-0	
2,4-DB	ND	ug/L	2.0	1	09/08/23 17:14	09/09/23 23:35	94-82-6	
Dicamba	ND	ug/L	0.10	1	09/08/23 17:14	09/09/23 23:35	1918-00-9	
Dichlorprop	ND	ug/L	0.70	1	09/08/23 17:14	09/09/23 23:35	120-36-5	
Dinoseb	ND	ug/L	0.20	1	09/08/23 17:14	09/09/23 23:35	88-85-7	
Pentachlorophenol	ND	ug/L	0.040	1	09/08/23 17:14	09/09/23 23:35	87-86-5	
Picloram	ND	ug/L	0.10	1	09/08/23 17:14	09/09/23 23:35	1918-02-1	
2,4,5-T	ND	ug/L	0.20	1	09/08/23 17:14	09/09/23 23:35	93-76-5	
2,4,5-TP (Silvex)	ND	ug/L	0.20	1	09/08/23 17:14	09/09/23 23:35	93-72-1	
Surrogates								
2,4-DCAA (S)	87	%	70-130	1	09/08/23 17:14	09/09/23 23:35	19719-28-9	
525.3 Pesticides Semivolatiles								
Analytical Method: EPA 525.3 Preparation Method: EPA 525.3 Pace Analytical Services - Ormond Beach								
Alachlor	ND	ug/L	0.20	1	09/14/23 16:41	09/28/23 07:29	15972-60-8	
Atrazine	ND	ug/L	0.10	1	09/14/23 16:41	09/28/23 07:29	1912-24-9	
Benzo(a)pyrene	ND	ug/L	0.10	1	09/14/23 16:41	09/28/23 07:29	50-32-8	
gamma-BHC (Lindane)	ND	ug/L	0.020	1	09/14/23 16:41	09/28/23 07:29	58-89-9	
Endrin	ND	ug/L	0.010	1	09/14/23 16:41	09/28/23 07:29	72-20-8	CL
bis(2-Ethylhexyl)adipate	ND	ug/L	1.5	1	09/14/23 16:41	09/28/23 07:29	103-23-1	
bis(2-Ethylhexyl)phthalate	ND	ug/L	2.0	1	09/14/23 16:41	09/28/23 07:29	117-81-7	
Heptachlor	ND	ug/L	0.040	1	09/14/23 16:41	09/28/23 07:29	76-44-8	
Heptachlor epoxide	ND	ug/L	0.020	1	09/14/23 16:41	09/28/23 07:29	1024-57-3	
Hexachlorobenzene	ND	ug/L	0.10	1	09/14/23 16:41	09/28/23 07:29	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	0.10	1	09/14/23 16:41	09/28/23 07:29	77-47-4	CL
Methoxychlor	ND	ug/L	0.10	1	09/14/23 16:41	09/28/23 07:29	72-43-5	CL
Simazine	ND	ug/L	0.18	1	09/14/23 16:41	09/28/23 07:29	122-34-9	IH
Surrogates								
1,3-Dimethyl-2-nitrobenzene(S)	86	%	70-130	1	09/14/23 16:41	09/28/23 07:29	81209	
Benzo(a)pyrene-d12 (S)	81	%	70-130	1	09/14/23 16:41	09/28/23 07:29		
Triphenylphosphate (S)	90	%	70-130	1	09/14/23 16:41	09/28/23 07:29	115-86-6	
531.2 HPLC Carbamates								
Analytical Method: EPA 531.2 Pace Analytical Services - Ormond Beach								
Carbofuran	ND	ug/L	0.90	1		09/12/23 18:21	1563-66-2	
Oxamyl	ND	ug/L	2.0	1		09/12/23 18:21	23135-22-0	
Surrogates								
BDMC (S)	100	%	70-130	1		09/12/23 18:21		

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ANALYTICAL RESULTS

Project: Yankee Springs TWP WSSN 7231

Pace Project No.: 50353171

Sample: TP100 Well House Treated Plant **Lab ID:** 50353171001 Collected: 09/06/23 10:45 Received: 09/06/23 12:20 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
353.2 NO2/NO3 unpres		Analytical Method: EPA 353.2 Pace Analytical Services - Grand Rapids						
Nitrogen, NO2 plus NO3	ND	mg/L	0.050	1		09/06/23 14:32		
Nitrogen, Nitrate	ND	mg/L	0.050	1		09/06/23 14:32	14797-55-8	
Nitrogen, Nitrite	ND	mg/L	0.010	1		09/06/23 14:32	14797-65-0	
200.7 MET ICP, DW No Prep		Analytical Method: EPA 200.7 Pace Analytical Services - Ormond Beach						
Sodium	30000	ug/L	2000	1		09/25/23 15:57	7440-23-5	

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ANALYTICAL RESULTS

Project: Yankee Springs TWP WSSN 7231

Pace Project No.: 50353171

Sample: **DBP2 - Hydrant Park/Boardwalk** Lab ID: **50353171002** Collected: 09/06/23 11:15 Received: 09/06/23 12:20 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
524.2 MSV		Analytical Method: EPA 524.2 Pace Analytical Services - Indianapolis						
Bromodichloromethane	2.3	ug/L	1.0	1		09/12/23 21:10	75-27-4	N2
Bromoform	1.5	ug/L	1.0	1		09/12/23 21:10	75-25-2	N2
Chloroform	2.2	ug/L	1.0	1		09/12/23 21:10	67-66-3	N2
Dibromochloromethane	2.7	ug/L	1.0	1		09/12/23 21:10	124-48-1	N2
Total Trihalomethanes (Calc.)	8.7	ug/L	2.0	1		09/12/23 21:10		N2
Surrogates								
4-Bromofluorobenzene (S)	99	%.	70-130	1		09/12/23 21:10	460-00-4	
Dibromofluoromethane (S)	111	%.	70-130	1		09/12/23 21:10	1868-53-7	
Toluene-d8 (S)	97	%.	70-130	1		09/12/23 21:10	2037-26-5	

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ANALYTICAL RESULTS

Project: Yankee Springs TWP WSSN 7231

Pace Project No.: 50353171

Sample: TP100 Well House Treated Plant Lab ID: 50354333001 Collected: 09/20/23 08:20 Received: 09/20/23 16:25 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
524.2 MSV		Analytical Method: EPA 524.2 Pace Analytical Services - Indianapolis						
Benzene	ND	ug/L	0.50	1		09/25/23 16:39	71-43-2	N2
Bromobenzene	ND	ug/L	0.50	1		09/25/23 16:39	108-86-1	N2
Bromodichloromethane	ND	ug/L	1.0	1		09/25/23 16:39	75-27-4	N2
Bromoform	ND	ug/L	1.0	1		09/25/23 16:39	75-25-2	N2
Bromomethane	ND	ug/L	5.0	1		09/25/23 16:39	74-83-9	N2
Carbon tetrachloride	ND	ug/L	0.50	1		09/25/23 16:39	56-23-5	N2
Chlorobenzene	ND	ug/L	0.50	1		09/25/23 16:39	108-90-7	N2
Chloroethane	ND	ug/L	2.0	1		09/25/23 16:39	75-00-3	N2
Chloroform	ND	ug/L	1.0	1		09/25/23 16:39	67-66-3	N2
Chloromethane	ND	ug/L	1.0	1		09/25/23 16:39	74-87-3	N2
2-Chlorotoluene	ND	ug/L	1.0	1		09/25/23 16:39	95-49-8	N2
4-Chlorotoluene	ND	ug/L	0.50	1		09/25/23 16:39	106-43-4	N2
Dibromochloromethane	ND	ug/L	1.0	1		09/25/23 16:39	124-48-1	N2
Dibromomethane	ND	ug/L	0.50	1		09/25/23 16:39	74-95-3	N2
1,2-Dichlorobenzene	ND	ug/L	0.50	1		09/25/23 16:39	95-50-1	N2
1,3-Dichlorobenzene	ND	ug/L	0.50	1		09/25/23 16:39	541-73-1	N2
1,4-Dichlorobenzene	ND	ug/L	0.50	1		09/25/23 16:39	106-46-7	N2
1,1-Dichloroethane	ND	ug/L	0.50	1		09/25/23 16:39	75-34-3	N2
1,2-Dichloroethane	ND	ug/L	0.50	1		09/25/23 16:39	107-06-2	N2
1,1-Dichloroethene	ND	ug/L	0.50	1		09/25/23 16:39	75-35-4	N2
cis-1,2-Dichloroethene	ND	ug/L	0.50	1		09/25/23 16:39	156-59-2	N2
trans-1,2-Dichloroethene	ND	ug/L	0.50	1		09/25/23 16:39	156-60-5	N2
1,2-Dichloropropane	ND	ug/L	0.50	1		09/25/23 16:39	78-87-5	N2
1,3-Dichloropropane	ND	ug/L	0.50	1		09/25/23 16:39	142-28-9	N2
2,2-Dichloropropane	ND	ug/L	0.50	1		09/25/23 16:39	594-20-7	N2
1,1-Dichloropropene	ND	ug/L	1.0	1		09/25/23 16:39	563-58-6	N2
cis-1,3-Dichloropropene	ND	ug/L	0.50	1		09/25/23 16:39	10061-01-5	N2
trans-1,3-Dichloropropene	ND	ug/L	0.50	1		09/25/23 16:39	10061-02-6	N2
Ethylbenzene	ND	ug/L	0.50	1		09/25/23 16:39	100-41-4	N2
Methylene Chloride	ND	ug/L	2.5	1		09/25/23 16:39	75-09-2	N2
Methyl-tert-butyl ether	ND	ug/L	1.0	1		09/25/23 16:39	1634-04-4	N2
Styrene	ND	ug/L	0.50	1		09/25/23 16:39	100-42-5	N2
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1		09/25/23 16:39	630-20-6	N2
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		09/25/23 16:39	79-34-5	N2
Tetrachloroethene	ND	ug/L	0.50	1		09/25/23 16:39	127-18-4	N2
Toluene	ND	ug/L	1.0	1		09/25/23 16:39	108-88-3	N2
Total Trihalomethanes (Calc.)	ND	ug/L	2.0	1		09/25/23 16:39		N2
1,2,4-Trichlorobenzene	ND	ug/L	0.50	1		09/25/23 16:39	120-82-1	N2
1,1,1-Trichloroethane	ND	ug/L	0.50	1		09/25/23 16:39	71-55-6	N2
1,1,2-Trichloroethane	ND	ug/L	0.50	1		09/25/23 16:39	79-00-5	N2
Trichloroethene	ND	ug/L	0.50	1		09/25/23 16:39	79-01-6	N2
1,2,3-Trichloropropane	ND	ug/L	2.0	1		09/25/23 16:39	96-18-4	N2
Vinyl chloride	ND	ug/L	0.50	1		09/25/23 16:39	75-01-4	N2
Xylene (Total)	ND	ug/L	0.50	1		09/25/23 16:39	1330-20-7	N2
m&p-Xylene	ND	ug/L	0.50	1		09/25/23 16:39	179601-23-1	N2

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ANALYTICAL RESULTS

Project: Yankee Springs TWP WSSN 7231

Pace Project No.: 50353171

Sample: **TP100 Well House Treated Plant** Lab ID: **50354333001** Collected: 09/20/23 08:20 Received: 09/20/23 16:25 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
524.2 MSV		Analytical Method: EPA 524.2 Pace Analytical Services - Indianapolis						
o-Xylene	ND	ug/L	0.50	1		09/25/23 16:39	95-47-6	N2
Surrogates								
4-Bromofluorobenzene (S)	98	%.	70-130	1		09/25/23 16:39	460-00-4	
Dibromofluoromethane (S)	106	%.	70-130	1		09/25/23 16:39	1868-53-7	
Toluene-d8 (S)	100	%.	70-130	1		09/25/23 16:39	2037-26-5	

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ANALYTICAL RESULTS

Project: Yankee Springs TWP WSSN 7231

Pace Project No.: 50353171

Sample: **DBP2 - Hydrant Park/Boardwalk** Lab ID: **50354333002** Collected: 09/20/23 08:12 Received: 09/20/23 16:25 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
552.3 Haloacetic Acids								
Analytical Method: EPA 552.3 Preparation Method: EPA 552.3								
Pace Analytical Services - Ormond Beach								
Dibromoacetic Acid	ND	ug/L	1.0	1	09/22/23 18:25	09/25/23 02:05	631-64-1	
Dichloroacetic Acid	ND	ug/L	1.0	1	09/22/23 18:25	09/25/23 02:05	79-43-6	
Haloacetic Acids (Total)	ND	ug/L	1.0	1	09/22/23 18:25	09/25/23 02:05		
Monobromoacetic Acid	ND	ug/L	1.0	1	09/22/23 18:25	09/25/23 02:05	79-08-3	
Monochloroacetic Acid	ND	ug/L	1.0	1	09/22/23 18:25	09/25/23 02:05	79-11-8	
Trichloroacetic Acid	ND	ug/L	1.0	1	09/22/23 18:25	09/25/23 02:05	76-03-9	
Surrogates								
2,3-Dibromopropanoic Acid (S)	108	%	70-130	1	09/22/23 18:25	09/25/23 02:05	600-05-5	

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