

DND-DNB ALBA/HWY 9 NORTH

Sample Location (Zone)	Location Designation on Map	Date	Sample Type	Benzene (ug/L)	Other VOC's detected in 524.2? (not including TTHM's) (ug/L)	TTHMs (ug/L)	Total Coliform (MPN)	E.Coli (MPN)	Free Cl2 (mg/L)	Total Cl2 (mg/L)	pH	Color	Odor (TON)	Turbidity (NTU)	Nitrate (mg/L as N)
Rebecca and Elsie Mae (Nina Zone)	Location 1	9/1/2020	Flush sample	Non Detect	Non Detect	3.5	<1.0	<1.0	1.05	1.05	7.2	ND	ND	0.45	0.62
		9/2/2020	Flush sample				<1.0	<1.0	0.89	0.92	7.4	ND	ND	0.6	0.7
		9/3/2020	Flush sample	Non Detect	Non Detect	5.4	<1.0	<1.0	0.94	1.04	7.2	ND	ND	0.55	0.69
		9/4/2020	Flush sample	Non Detect	Non Detect	3.9			0.96	1.06					
600 Debbie (Highland Zone)	Location 2	9/1/2020	Flush sample	Non Detect	Non Detect	3.3	<1.0	<1.0	1.06	1.17	7.3	3	ND	0.35	0.6
		9/2/2020	Flush sample				<1.0	<1.0	0.97	1.11	7.2	ND	ND	0.5	0.53
		9/3/2020	Flush sample	Non Detect	Non Detect	5	<1.0	<1.0	0.94	1.13	7.1	ND	ND	0.5	0.66
		9/4/2020	Flush sample	Non Detect	Non Detect	4.8			0.94	1.03					
Hwy 9 and Alameda (Big Steel Zone)	Location 3	8/31/2020	Flush sample	Non Detect	Non Detect	2.6			0.76						
		9/1/2020	Flush sample	Non Detect	Non Detect	3.4	<1.0	<1.0	0.97	0.96	7.2	ND	ND	0.3	0.58
		9/2/2020	Flush sample				<1.0	<1.0	0.76	0.85	7.2	ND	ND	0.4	0.5
		9/3/2020	Flush sample	Non Detect	Non Detect	4.9	<1.0	<1.0	0.48	0.56	7.1	4	ND	0.9	0.61
12788 Hwy 9 (Big Steel Zone)	Location 4	8/26/2020	Flush sample	Non Detect	Non Detect				0.96						
		8/31/2020	Flush sample	Non Detect	Non Detect	2.3			1.11						
		9/1/2020	Flush sample	Non Detect	Non Detect	2.4	<1.0	<1.0	1.14	1.28	7.1	ND	ND	0.25	0.57
		9/2/2020	Flush sample				<1.0	<1.0	0.99	1.11	7.2	ND	ND	0.5	0.56
		9/3/2020	Flush sample	Non Detect	Non Detect	3.6	<1.0	<1.0	1.07	1.12	7	ND	ND	0.55	0.65
		9/4/2020	Flush sample	Non Detect	Non Detect	Non Detect			1.04	1.1					
Boulder Creek Fire Dept (Big Steel Zone)	Location 5	8/30/2020	Flush sample	Non Detect	Non Detect	2.5			0.77						
		8/31/2020	Flush sample	Non Detect	Non Detect	2.5			0.93						
		9/1/2020	Flush sample			3.2									
		9/2/2020	Flush sample				<1.0	<1.0	0.68	0.79	7.2	ND	ND	0.6	0.54
		9/3/2020	Flush sample	Non Detect	Non Detect	3.5	<1.0	<1.0	0.76	0.86	7	ND	ND	0.55	0.62
		9/4/2020	Flush sample	Non Detect	Non Detect	3.6	<1.0	<1.0	0.84	0.88					
		9/6/2020	Flush sample	Non Detect	Non Detect	3.2									
		9/7/2020	Flush sample	Non Detect	Non Detect	3.2									
15177 Bear Creek Rd (Reader Zone)	Location 6	8/31/2020	Flush sample	Non Detect	Non Detect	6.1			0.84						
		9/1/2020	Flush sample	Non Detect	Non Detect	4.6	<1.0	<1.0	1	1.06	7.1	ND	ND	0.4	0.7
		9/2/2020	Flush sample				<1.0	<1.0	0.71	0.84	7.1	ND	ND	0.35	0.59
		9/3/2020	Flush sample				<1.0	<1.0	0.92	1.06	7	ND	ND	0.35	0.6
		9/4/2020	Flush sample	Non Detect	Non Detect	3.6			0.97						
19030 Hwy 9 (Reader Zone)	Location 7	8/31/2020	Flush sample	Non Detect	Non Detect	3.1			1.0						
		9/2/2020	Flush sample				<1.0	<1.0	0.99	1	7.1	ND	ND	0.5	0.56
		9/3/2020	Flush sample				<1.0	<1.0	0.71	0.77	7	ND	ND	0.6	0.59
		9/4/2020	Flush sample	Non Detect	Non Detect	3.5									
376 Ralston Ridge (Ralston Zone)	Location 8	8/31/2020	Flush sample	Non Detect	Non Detect	14			0.61						
		9/1/2020	Flush sample	Non Detect	Non Detect	14	<1.0	<1.0	0.61	0.65	7.8	ND	ND	0.5	0.61
		9/2/2020	Flush sample				<1.0	<1.0	0.68	0.74	7.2	ND	ND	0.5	0.66
		9/3/2020	Flush sample	Non Detect	Non Detect	9.1	<1.0	<1.0	0.67	0.68	7.4	ND	ND	0.4	0.66
		9/4/2020	Flush sample						0.69						
15715 Forest Hill (Bear Creek Zone)	Location 9	9/1/2020	Flush sample	Non Detect	Non Detect	7.6	<1.0	<1.0	0.91	0.97	7.3	7	ND	1.3	0.66
		9/2/2020	Flush sample				<1.0	<1.0	0.75	0.85	7.3	ND	ND	0.55	0.68
		9/3/2020	Flush sample				<1.0	<1.0	0.92	1.06	7.2	ND	ND	0.35	0.69
		9/4/2020	Flush sample	Non Detect	Non Detect	6.3			0.84						
Blue Ridge and Summit (Blue Ridge Zone)	Location 10	9/1/2020	Flush sample	Non Detect	Non Detect	6.9	<1.0	<1.0	0.69	0.81	7.1	ND	ND	0.45	0.71
		9/2/2020	Flush sample				<1.0	<1.0	0.85	0.87	7.1	ND	ND	0.4	0.68
		9/3/2020	Flush sample				<1.0	<1.0	0.71	0.77	7.1	ND	ND	0.4	0.66
		9/8/2020	Flush Sample	Non Detect	Non Detect	8.7	<1.0	<1.0	0.45	0.53	7.2	ND	ND	0.3	0.72
Hwy 9 and Celia (Echo Zone)	Location 11	8/31/2020	Flush sample	Non Detect	Non Detect	20			0.73						
		9/1/2020	Flush sample	Non Detect	Non Detect	10	<1.0	<1.0	1.04	1.23	7.2	15	ND	16	0.71
		9/2/2020	Flush sample				<1.0	<1.0	1	1.02	7.1	ND	ND	0.65	0.74
		9/3/2020	Flush sample				<1.0	<1.0	0.75	0.77	7	ND	ND	0.65	0.74
		9/4/2020	Flush sample	Non Detect	Non Detect	11			0.72						
814 Creek Dr (Riverside Grove Zone)	Location 12	9/3/2020	Flush sample				<1.0	<1.0	0.47	0.53	7.6	ND	ND	0.85	0.6
		9/4/2020	Flush sample	2.7 (State MCL= 1.0 ug/L)	Non Detect	5.9	<1.0	<1.0	0.69	0.78					
		9/5/2020	Flush Sample	0.68	Non Detect	8.9									
		9/6/2020	Flush sample	3	Methyl Chloride (0.65 ug/L Detected)	10									
		9/7/2020	Flush sample	9.1	Methyl Chloride (1.6 ug/L Detected)	12									
					Toluene (detected =0.92 ug/L, state MCL=150 ug/L)										
Pinecrest and Middleton (Huckleberry Zone)	Location 13	9/4/2020	Flush sample	ND	Toluene (detected =0.57 ug/L, state MCL=150 ug/L)		<1.0	<1.0	0.58	0.67					
				Ethyl benzene (detected= 0.53 ug/L, state MCL= 300 ug/L)											
				m,p Xylenes (detected 11.6 ug/L)											
				Total xylenes (1.6 ug/L, State MCL=1750 ug/L)											
216 Blue Ridge Dr (Reader Zone)	Location 14	8/31/2020	Flush Sample	Non Detect	Non Detect	5.4			0.79						
Camp Joy and Irwin (Big Steel Zone)	Location 15	8/31/2020	Flush Sample	Non Detect	Non Detect	2.2			1.05						
Clear Creek and Alameda (Big Steel Zone)		9/4/2020	Flush Sample	Non Detect	Non Detect	3.7			0.58	0.64					
1100 Rebecca (Nina Hydro Zone)		9/8/2020	Flush Sample				<1.0	<1.0	0.72	0.72					
		9/9/2020	Flush Sample				<1.0	<1.0	0.68	0.75					
336 Blackstone Dr (Blackstone Zone)		9/5/2020	Flush Sample	Non Detect	2-Butanone MEK (detected 20 ug/L)	8.8									
		9/6/2020	Flush Sample	Non Detect	2-Butanone MEK (detected 18 ug/L)	10									
		9/7/2020	Flush Sample	Non Detect	2-Butanone MEK (detected 6.6 ug/L)	9.7									
		9/8/2020	Flush Sample	Non Detect	Non Detect	4.6	<1.0	<1.0	0.51	0.61	7.1	ND	ND	0.25	0.73
11915 Monan Way (Hydrant)		9/9/2020	Flush Sample				<1.0	<1.0	0.78	0.78					
Highland Tank	Location 16	8/28/2020	Sample collected within 24 hours of tank filling	Non Detect	Non Detect				0.84						
Ralston Tank	Location 17	8/28/2020	Sample collected within 24 hours of tank filling	Non Detect	Non Detect				0.5						
Bear Creek Tank	Location 18	8/28/2020	Sample collected within 24 hours of tank filling	Non Detect	Non Detect				0.86						
Outside of DND-DNB Area:															
Brookdale Tank	Location 19	8/26/2020	Sample collected within 24 hours of tank filling	Non Detect	Non Detect				0.96						
Quail Tank	Location 20	8/26/2020	Sample collected within 24 hours of tank filling	Non Detect	Non Detect				0.92						
Probation Tank	Location 21	8/26/2020	Sample collected within 24 hours of tank filling	Non Detect	4-Methyl-2-Pentanone (detected =6.9 ug/L, state MCL=N/A)										
					Ethyl benzene (detected= 0.70 ug/L, state MCL= 300 ug/L)										
					m,p Xylenes (detected 13.3 ug/L)										
					Total xylenes (5.0 ug/L, State MCL=1750 ug/L)										

DND-DNB FELTON

Sample Location (Zone)	Location Designation on Map	Date	Sample Type	Benzene (ug/L)	Other VOCs detected in 524.2? (not including TTHM's) (ug/L)	TTHMs (ug/L)	Total Coliform (MPN)	E.Coli (MPN)	Free Cl2 (mg/L)	Total Cl2 (mg/L)	pH	Color	Odor (TON)	Turbidity (NTU)	Nitrate (mg/L as N)
1150 Featherston	Location 22	9/2/2020	Flush sample				<1.0	<1.0	0.71	0.71	7.7	ND	ND	1.5	ND
		9/3/2020	Flush sample	Non Detect	Non Detect	Non Detect	<1.0	<1.0	0.63	0.54	7.5	ND	ND	0.95	ND
		9/4/2020	Flush sample	Non Detect	Non Detect	Non Detect	<1.0	<1.0	0.64	0.66					
871 Jenny Wy	Location 23	9/2/2020	Flush sample				<1.0	<1.0	0.37	0.37	7.6	5	ND	7.4	ND
		9/3/2020	Flush sample	Non Detect	Non Detect	Non Detect	<1.0	<1.0	0.43	0.43	7.5	4	ND	2	ND
		9/4/2020	Flush sample	Non Detect	Non Detect	Non Detect	<1.0	<1.0	0.56	0.56					
Bennett Chlorination Tank	Location 24	8/27/2020	Flush sample	Non Detect	Non Detect	Non Detect			0.96						
Kirby Clearwell Effluent	Location 25	8/27/2020	Flush sample	Non Detect	Non Detect	14			0.99						