

Water Environment Federation

Operations Challenge 2018

October 1 & 2, 2018

New Orleans, LA



Team #	Team Name
1	Rocky Mountain Water Environment Association Elevated Ops
2	New York Water Environment Association Jamaica Sludge Hustlers
3	Water Environment Association of South Carolina Controlled Chaos
4	California Water Environment Association LA Wrecking Crew
5	Water Environment Association of Texas TRA CREWSers
6	Water Environment Association of Ontario OCWA Jets
7	Water Environment Association of Texas Aqua Techs



Team #	Team Name
8	North Carolina Water Environment Association Operational Hazards
9	New York Water Environment Association Watershed Warriors
10	Illinois Water Environment Association Sewer Rats
11	New England Water Environment Association Force Maine
12	Water Environment Association of Texas Wastewater Warriors
13	Virginia Water Environment Association Blue Ridge Brawlers
14	New Jersey Water Environment Association Jersey Devils
15	BC Water & Waste Association Can't Flush This
16	Florida Water Environment Association Treatment Outlaws
17	Chesapeake Water Environment Association Centennials
18	Arizona Water Association Arizona Surprise
19	Central States Water Environment Association Pumpers
20	Rocky Mountain Water Environment Association Double Duty
21	Water Environment Association of Utah Wasatch All Stars
22	Indiana Water Environment Association Mechanical Seals
23	Water Environment Association of Texas Central Snappers
24	Water Environment Association of South Carolina Lethal Concentration
25	Water Environment Association of Ontario Ashbridges High Levels
26	Virginia Water Environment Association Team HRSD
27	Water Environment Association of Texas Pooselidons
28	Ohio Water Environment Association NERSD Insane in the Force Main
29	New York Water Environment Association Bowery Bay Coyotes
30	New York Water Environment Association Brown Tide
31	Water Environment Association of South Carolina Charlie's Angels
32	Water Environment Association of Texas South Mesquite Rangers
33	Water Environment Association of Utah Central Weber Vortex
34	Louisiana Water Environment Association Water Dawgs
35	ACODAL Acueducto de Bogota
36	Ohio Water Environment Association NWSSD Dirty Deeds
37	AIDIS AySA 4KV
38	New England Water Environment Association Franken Foggers
39	Florida Water Environment Association Fecal Matters
40	Ohio Water Environment Association Columbus Outfalls
41	New England Water Environment Association Ocean State Alliance
42	Pacific Northwest Clean Water Association Muddy Waters
43	Water Environment Association of Ontario Sludgehammers
44	Central States Water Environment Association Shovelers

DIVISION #1

Event Time (in seconds) / Point Conversion / Ranking																
Lab			Safety			Process			Maintenance			Collections			FINAL Results	
Best Time		631.28	Best Time		270.27	Best Total Score		2290.00	Best Time		435.60	Best Time		94.65		
Slowest Time		865.90	Slowest Time		426.29	Lowest Total Score		1430.00	Slowest Time		524.83	Slowest Time		160.84		
Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking		
631.28	100.00	1	293.22	92.17	2	1915	83.62	2	448.82	97.05	3	140.35	67.44	5	440.29	3
794.84	79.42	6	426.29	63.40	7	1430	62.45	7	524.83	83.00	7	160.84	58.85	7	347.11	7
701.02	90.05	4	294.24	91.85	3	1870	81.66	3	435.60	100.00	1	141.99	66.66	6	430.22	4
687.46	91.83	3	347.46	77.78	6	1645	71.83	4	480.42	90.67	5	136.50	69.34	4	401.46	5
669.84	94.24	2	301.04	89.78	4	2290	100.00	1	521.53	83.52	6	95.36	99.26	2	466.80	1
705.02	89.54	5	270.27	100.00	1	1625	70.96	5	438.22	99.40	2	94.65	100.00	1	459.90	2
865.90	72.90	7	346.57	77.98	5	1575	68.78	6	469.66	92.75	4	108.14	87.53	3	399.94	6

DIVISION #2

Event Time (in seconds) / Point Conversion / Ranking																	
Lab			Safety			Process			Maintenance			Collections			FINAL	Results	
Best Time		493.95	Best Time		302.48	Best Total Score		2275.00	Best Time		501.05	Best Time		87.31			
Slowest Time		1684.55	Slowest Time		1446.16	Lowest Total Score		125.00	Slowest Time		2135.44	Slowest Time		345.73			
Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking	Time	Points	Ranking			
846.45	58.36	18	471.03	64.22	14	635	27.91	35	823.66	60.83	22	108.77	80.27	5	291.59	25	
1143.77	43.19	33	601.15	50.32	25	1550	68.13	16	689.43	72.68	12	128.55	67.92	18	302.23	21	
636.46	77.61	6	378.06	80.01	8	1515	66.59	18	613.79	81.63	10	148.53	58.78	24	364.63	12	
1122.92	43.99	32	763.80	39.60	33	1870	82.20	5	1545.28	32.42	34	172.51	50.61	29	248.82	33	
838.52	58.91	17	359.81	84.07	7	1555	68.35	15	509.82	98.28	2	110.12	79.29	8	388.89	2	
714.40	69.14	12	639.69	47.29	28	1850	81.32	6	553.77	90.48	5	108.88	80.19	6	368.42	10	
694.26	71.15	10	530.86	56.98	17	1440	63.30	23	602.93	83.10	7	95.72	91.21	4	365.74	11	
791.44	62.41	15	583.49	51.84	23	1210	53.19	31	1189.66	42.12	30	249.19	35.04	35	244.59	34	
952.46	51.86	27	492.75	61.39	16	1425	62.64	24	1498.00	33.45	33	143.43	60.87	22	270.20	30	
787.63	62.71	13	410.31	73.72	10	1425	62.64	24	758.09	66.09	15	206.32	42.32	32	307.48	20	
788.97	62.61	14	537.61	56.26	18	1625	71.43	11	553.21	90.57	4	120.30	72.58	12	353.45	13	
1068.82	46.21	31	939.00	32.21	35	1030	45.27	33	778.23	64.38	19	254.35	34.33	36	222.41	35	
616.32	80.15	5	660.00	45.83	29	1495	65.71	19	787.51	63.62	21	93.69	93.19	2	348.50	14	
909.95	54.28	24	331.04	91.37	5	1590	69.89	13	517.46	96.83	3	125.76	69.43	17	381.80	3	
1003.05	49.24	30	563.47	53.68	20	1470	64.62	21	864.84	57.94	25	121.74	71.72	13	297.20	24	
1262.92	39.11	35	436.40	69.31	12	855	37.58	34	772.48	64.86	18	118.61	73.61	11	284.48	26	
893.10	55.31	23	457.03	66.18	13	1830	80.44	7	603.95	82.96	8	94.87	92.03	3	376.92	7	
1235.13	39.99	34	473.40	63.90	15	1720	75.60	9	761.46	65.80	16	161.33	54.12	27	299.41	22	
561.63	87.95	3	321.49	94.09	3	1480	65.05	20	737.65	67.93	14	140.28	62.24	21	377.26	5	
697.35	70.83	11	330.09	91.64	4	1675	73.63	10	826.46	60.63	23	87.31	100.00	1	396.72	1	
796.61	62.01	16	711.15	42.53	31	1900	83.52	3	865.90	57.86	26	170.23	51.29	28	297.21	23	
959.09	51.50	28	755.60	40.03	32	1040	45.71	32	724.09	69.20	13	147.02	59.39	23	265.83	31	
659.69	74.88	9	393.25	76.92	9	1300	57.14	28	564.71	88.73	6	108.92	80.16	7	377.82	4	
640.30	77.14	7	546.27	55.37	19	1800	79.12	8	767.20	65.31	17	248.05	35.20	34	312.14	18	
850.30	58.09	19	309.11	97.86	2	1605	70.55	12	665.60	75.28	11	122.67	71.17	15	372.95	9	
891.63	55.40	22	302.48	100.00	1	1445	63.52	22	501.05	100.00	1	149.90	58.25	25	377.16	6	
1676.88	29.46	36	1194.55	25.32	36	125	5.49	37	2135.44	23.46	37	243.26	35.89	33	119.63	36	
1684.55	29.32	37	1446.16	20.92	37	185	8.13	36	1410.41	35.53	31	345.73	25.25	37	119.15	37	
605.69	81.55	4	358.21	84.44	6	1285	56.48	30	1558.42	32.15	35	133.03	65.63	20	320.26	17	
990.30	49.88	29	707.50	42.75	30	1525	67.03	17	784.40	63.88	20	154.19	56.62	26	280.17	27	
917.04	53.86	25	625.86	48.33	27	2035	89.45	2	1157.06	43.30	29	195.41	44.68	31	279.63	28	
944.85	52.28	26	618.11	48.94	26	1360	59.78	27	1426.04	35.14	32	113.84	76.70	9	272.83	29	
640.91	77.07	8	574.98	52.61	21	1290	56.70	29	608.64	82.32	9	122.29	71.40	14	340.10	15	
493.95	100.00	1	581.92	51.98	22	2275	100.00	1	1024.43	48.91	28	115.50	75.59	10	376.48	8	
873.40	56.55	20	588.66	51.38	24	1410	61.98	26	982.46	51.00	27	195.27	44.71	30	265.63	32	
887.64	55.65	21	419.68	72.07	11	1570	69.01	14	863.64	58.02	24	129.56	67.39	19	322.14	16	
519.66	95.05	2	769.26	39.32	34	1875	82.42	4	2093.49	23.93	36	123.83	70.51	16	311.23	19	



