

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
JANUARY 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.10	0.08	0.50	0.91	0.08	53	7.6	0.8	0.53	0	KD
2	0.95	0.07	0.56	0.86	0.08	54	7.7	0.9	0.58	0	KD
3	0.97	0.07	0.55	0.89	0.08	54	7.7	0.8	0.56	0	KD
4	1.00	0.08	0.50	0.84	0.10	53	7.6	0.8	0.55	0	AM
5	1.00	0.08	0.46	0.86	0.09	53	7.6	0.8	0.53	0	AM
6	0.96	0.07	0.47	0.92	0.10	54	7.6	0.8	0.49	0	AM
7	0.99	0.06	0.60	0.86	0.08	54	7.6	0.7	0.65	0	KD
8	1.00	0.08	0.60	0.95	0.09	54	7.6	0.8	0.58	0	AM
9	0.98	0.07	0.59	0.93	0.08	54	7.6	0.8	0.59	0	AM
10	0.95	0.08	0.57	0.89	0.09	54	7.6	0.9	0.54	0	AM
11	1.00	0.08	0.56	0.87	0.09	54	7.6	0.8	0.55	0	KD
12	1.00	0.06	0.45	0.89	0.08	52	7.6	0.9	0.56	0	KD
13	0.99	0.07	0.51	0.88	0.09	53	7.6	0.8	0.58	0	AM
14	1.04	0.07	0.49	0.98	0.09	52	7.6	0.8	0.50	0	RC
15	0.99	0.06	0.48	0.94	0.09	52	7.7	0.8	0.48	0	KD
16	0.98	0.07	0.55	0.90	0.10	53	7.7	0.7	0.53	0	KD
17	0.96	0.06	0.56	0.88	0.08	52	7.7	0.8	0.61	0	KD
18	1.00	0.06	0.56	0.97	0.07	51	7.7	0.8	0.58	0	KD
19	1.04	0.06	0.47	0.86	0.08	52	7.7	0.8	0.54	0	RC
20	1.00	0.07	0.49	0.82	0.08	52	7.7	0.8	0.55	0	KD
21	1.20	0.07	0.52	0.80	0.08	51	7.7	0.7	0.60	0	KD
22	1.10	0.08	0.65	0.98	0.08	52	7.7	0.9	0.54	0	CT
23	1.00	0.07	0.49	0.83	0.09	54	7.7	0.8	0.48	0	CT
24	1.00	0.07	0.41	0.89	0.09	52	7.8	0.9	0.50	0	CT
25	1.01	0.07	0.51	0.91	0.08	52	7.7	0.9	0.51	0	RC
26	1.00	0.07	0.51	1.00	0.08	53	7.7	0.9	0.58	0	RC
27	1.04	0.08	0.44	0.89	0.09	52	7.7	0.9	0.50	0	CT
28	1.09	0.09	0.44	0.83	0.09	50	7.7	0.9	0.41	0	CT
29	0.95	0.07	0.50	1.01	0.09	50	7.7	0.9	0.56	0	RC
30	1.07	0.07	0.49	0.96	0.08	50	7.7	0.9	0.53	0	RC
31	0.97	0.07	0.49	0.98	0.08	49	7.6	0.8	0.53	0	RC
AVG.	1.01	0.07	0.52	0.90	0.09	52	7.7	0.8	0.54	0	
MAX.	1.20	0.09	0.65	1.01	0.10	54	7.8	0.9	0.65	0	
MIN.	0.95	0.06	0.41	0.80	0.07	49	7.6	0.7	0.41	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

Date

2/4/2020

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
FEBRUARY 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	0.90	0.08	0.54	0.69	0.09	51	7.7	0.8	0.48	0	CT
2	1.10	0.08	0.50	0.71	0.09	51	7.7	0.9	0.52	0	CT
3	0.99	0.07	0.51	0.74	0.13	52	7.7	0.5	0.50	0	CT
4	1.10	0.09	0.47	0.93	0.10	50	7.6	0.7	0.47	0	AM
5	1.00	0.07	0.56	0.83	0.13	51	7.6	0.5	0.64	0	CT
6	1.00	0.06	0.48	0.81	0.08	52	7.7	0.9	0.42	0	CT
7	0.99	0.07	0.42	0.80	0.12	52	7.7	0.9	0.56	0	CT
8	0.97	0.07	0.53	0.98	0.08	51	8.2	0.9	0.53	0	RC
9	1.10	0.06	0.56	0.97	0.08	52	7.7	0.9	0.58	0	RC
10	1.05	0.08	0.52	0.82	0.09	52	7.4	0.8	0.62	0	CT
11	1.06	0.08	0.48	0.83	0.09	53	7.9	0.6	0.53	0	CT
12	1.04	0.07	0.57	1.02	0.07	53	7.8	0.8	0.54	0	RC
13	1.04	0.07	0.52	0.99	0.08	52	7.9	0.9	0.57	0	RC
14	1.01	0.07	0.51	1.00	0.08	51	7.4	0.9	0.53	0	RC
15	1.10	0.08	0.43	0.97	0.09	51	7.8	0.9	0.56	0	AM
16	1.00	0.08	0.47	0.86	0.10	50	7.9	0.9	0.57	0	AM
17	1.07	0.07	0.48	0.97	0.08	52	7.5	0.9	0.55	0	RC
18	1.06	0.06	0.48	1.06	0.08	53	7.5	0.8	0.53	0	RC
19	1.00	0.07	0.54	0.96	0.09	52	7.6	0.9	0.56	0	AM
20	1.00	0.08	0.49	0.86	0.08	49	7.4	0.9	0.60	0	KD
21	1.14	0.07	0.51	1.02	0.09	47	7.4	0.9	0.51	0	RC
22	1.10	0.06	0.53	1.00	0.09	47	7.4	0.9	0.55	0	KD
23	1.00	0.07	0.46	0.92	0.10	47	7.5	0.9	0.52	0	KD
24	1.00	0.06	0.49	0.97	0.15	47	7.4	0.9	0.50	0	KD
25	1.10	0.08	0.53	0.99	0.10	46	7.5	0.8	0.45	0	AM
26	1.10	0.07	0.51	1.00	0.07	45	7.5	0.9	0.61	0	KD
27	1.00	0.08	0.51	0.99	0.09	45	7.5	0.8	0.52	0	KD
28	1.00	0.06	0.49	0.96	0.08	45	7.6	0.9	0.50	0	KD
29	0.99	0.08	0.53	0.93	0.09	45	7.6	0.8	0.50	0	AM
AVG.	1.03	0.07	0.50	0.92	0.09	50	7.6	0.8	0.54	0	
MAX.	1.14	0.09	0.57	1.06	0.15	53	8.2	0.9	0.64	0	
MIN.	0.90	0.06	0.42	0.69	0.07	45	7.4	0.5	0.42	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

Date

3/5/2020

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
MARCH 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.10	0.09	0.50	1.00	0.10	44	7.6	0.9	0.52	0	AM
2	1.20	0.07	0.53	1.20	0.08	42	7.7	0.9	0.56	0	KD
3	1.10	0.08	0.54	1.00	0.09	43	7.6	0.9	0.55	0	KD
4	1.00	0.09	0.50	1.00	0.10	44	7.6	0.9	0.53	0	AM
5	1.10	0.09	0.54	1.10	0.08	42	7.5	0.9	0.57	0	AM
6	1.10	0.08	0.49	1.00	0.09	42	7.5	0.9	0.50	0	AM
7	1.10	0.08	0.51	0.99	0.09	42	7.5	0.9	0.51	0	KD
8	1.00	0.08	0.52	1.00	0.08	41	7.5	0.9	0.52	0	KD
9	1.00	0.08	0.54	1.00	0.10	41	7.6	0.9	0.50	0	AM
10	1.20	0.07	0.47	1.20	0.07	40	7.6	0.8	0.54	0	AM
11	1.30	0.06	0.45	1.20	0.07	40	7.6	0.9	0.47	0	AM
12	1.30	0.07	0.50	1.20	0.06	41	7.3	0.8	0.54	0	KD
13	1.30	0.07	0.51	1.30	0.07	43	7.3	0.8	0.54	0	KD
14	1.50	0.05	0.56	1.30	0.06	46	7.6	0.9	0.49	0	CT
15	1.40	0.07	0.47	1.40	0.06	45	7.3	0.6	0.46	0	CT
16	1.30	0.07	0.52	1.30	0.06	44	7.3	0.7	0.49	0	KD
17	1.30	0.06	0.52	1.20	0.07	44	7.3	0.7	0.52	0	KD
18	1.40	0.06	0.68	1.30	0.06	47	7.4	0.9	0.49	0	CT
19	1.30	0.08	0.61	1.40	0.06	47	7.3	0.7	0.68	0	CT
20	1.30	0.07	0.64	1.40	0.06	45	7.3	0.6	0.58	0	PR
21	1.30	0.07	0.47	1.20	0.05	45	7.1	0.9	0.50	0	JS
22	1.30	0.06	0.47	1.20	0.06	46	7.6	0.9	0.47	0	JS
23	1.30	0.05	0.47	1.30	0.05	45	7.4	0.9	0.50	0	PR
24	1.40	0.06	0.52	1.30	0.07	46	7.3	0.9	0.49	0	PR
25	1.50	0.06	0.52	1.40	0.05	49	7.6	0.9	0.52	0	JS
26	1.30	0.06	0.52	1.30	0.05	49	7.6	0.9	0.54	0	JS
27	1.40	0.05	0.52	1.30	0.06	50	7.6	0.8	0.51	0	JS
28	1.30	0.05	0.49	1.40	0.06	49	7.5	0.9	0.50	0	PR
29	1.40	0.06	0.51	1.50	0.06	51	7.4	0.9	0.49	0	PR
30	1.40	0.07	0.55	1.40	0.07	48	7.5	0.7	0.51	0	JS
31	1.50	0.06	0.54	1.30	0.06	50	7.5	0.9	0.53	0	JS
AVG.	1.27	0.07	0.52	1.23	0.07	45	7.5	0.8	0.52	0	
MAX.	1.50	0.09	0.68	1.50	0.10	51	7.7	0.9	0.68	0	
MIN.	1.00	0.05	0.45	0.99	0.05	40	7.1	0.6	0.46	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

4/1/2020
Date

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
APRIL 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.40	0.06	0.48	1.40	0.06	50	7.5	0.9	0.51	0	PR
2	1.40	0.06	0.53	1.30	0.06	50	7.5	0.9	0.52	0	PR
3	1.30	0.06	0.50	1.30	0.05	50	7.5	0.9	0.52	0	PR
4	1.40	0.05	0.60	1.30	0.06	51	7.5	0.8	0.54	0	JS
5	1.40	0.05	0.52	1.30	0.05	52	7.5	0.8	0.51	0	JS
6	1.30	0.06	0.50	1.30	0.05	52	7.5	0.8	0.50	0	PR
7	1.30	0.06	0.50	1.30	0.06	51	7.5	0.8	0.48	0	PR
8	1.40	0.05	0.58	1.30	0.06	53	7.4	0.8	0.50	0	JS
9	1.30	0.06	0.60	1.30	0.06	53	7.4	0.9	0.55	0	JS
10	1.50	0.05	0.57	1.40	0.06	53	7.5	0.9	0.58	0	JS
11	1.40	0.07	0.59	1.30	0.05	52	7.6	0.9	0.55	0	HV
12	1.53	0.07	0.55	1.39	0.06	53	7.6	0.8	0.55	0	HV
13	1.40	0.06	0.56	1.40	0.06	54	7.6	0.8	0.57	0	JS
14	1.30	0.06	0.57	1.30	0.06	54	7.5	0.8	0.55	0	JS
15	1.36	0.07	0.54	1.24	0.07	49	7.6	0.9	0.54	0	HV
16	1.45	0.06	0.56	1.38	0.06	49	7.5	0.9	0.58	0	HV
17	1.44	0.07	0.53	1.41	0.07	49	7.5	0.8	0.55	0	HV
18	1.20	0.07	0.59	1.33	0.06	50	7.8	1.0	0.57	0	KD
19	1.40	0.06	0.57	1.20	0.06	48	7.6	1.0	0.58	0	KD
20	1.51	0.07	0.60	1.36	0.06	49	7.6	0.8	0.59	0	HV
21	1.41	0.07	0.59	1.33	0.07	49	7.6	0.7	0.59	0	HV
22	1.46	0.06	0.62	1.34	0.07	53	7.6	0.9	0.61	0	LB
23	1.53	0.07	0.64	1.40	0.06	54	7.6	0.9	0.68	0	LB
24	1.50	0.06	0.58	1.45	0.07	55	7.7	0.6	0.43	0	BM
25	1.36	0.07	0.56	1.32	0.06	51	7.5	1.0	0.55	0	HV
26	1.31	0.07	0.63	1.30	0.07	51	7.6	0.8	0.67	0	HV
27	1.44	0.06	0.57	1.30	0.07	52	7.6	0.8	0.61	0	LB
28	1.40	0.07	0.60	1.40	0.07	52	7.6	0.8	0.65	0	LB
29	1.46	0.07	0.59	1.39	0.07	51	7.6	0.9	0.63	0	HV
30	1.48	0.06	0.58	1.31	0.06	51	7.6	0.8	0.57	0	HV
AVG.	1.40	0.06	0.57	1.34	0.06	51	7.6	0.8	0.56	0	
MAX.	1.53	0.07	0.64	1.45	0.07	55	7.8	1.0	0.68	0	
MIN.	1.20	0.05	0.48	1.20	0.05	48	7.4	0.6	0.43	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

Date

5/1/2020

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
MAY 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.40	0.07	0.59	1.40	0.07	53	7.7	0.8	0.55	0	CT
2	1.36	0.06	0.56	1.35	0.06	52	7.6	0.8	0.61	0	LB
3	1.39	0.07	0.55	1.38	0.06	52	7.6	0.8	0.67	0	LB
4	1.44	0.07	0.57	1.40	0.07	52	7.6	0.7	0.61	0	HV
5	1.57	0.07	0.59	1.43	0.06	52	7.6	0.8	0.63	0	HV
6	1.45	0.06	0.57	1.38	0.06	53	7.7	0.8	0.64	0	KD
7	1.40	0.07	0.58	1.35	0.07	54	7.6	0.8	0.59	0	LB
8	1.41	0.07	0.58	1.39	0.06	54	7.6	0.8	0.60	0	KD
9	1.46	0.06	0.58	1.29	0.06	55	7.6	0.8	0.56	0	PR
10	1.42	0.07	0.58	1.35	0.06	55	7.6	0.9	0.55	0	PR
11	1.37	0.07	0.55	1.39	0.07	55	7.6	0.9	0.55	0	LB
12	1.30	0.07	0.58	1.43	0.07	54	7.6	0.9	0.60	0	LB
13	1.35	0.08	0.54	1.26	0.07	55	7.6	0.8	0.53	0	CT
14	1.35	0.08	0.60	1.24	0.09	56	7.6	0.8	0.55	0	CT
15	1.37	0.06	0.68	1.31	0.08	56	7.6	0.7	0.57	0	CT
16	1.24	0.07	0.54	1.27	0.07	56	7.7	0.8	0.61	0	CT
17	1.30	0.07	0.56	1.20	0.09	56	7.6	0.8	0.56	0	AM
18	1.45	0.05	0.63	1.41	0.06	58	7.6	0.9	0.56	0	CT
19	1.57	0.07	0.61	1.36	0.06	59	7.7	0.8	0.59	0	CT
20	1.41	0.05	0.60	1.42	0.06	56	7.6	0.9	0.56	0	RC
21	1.42	0.05	0.58	1.33	0.06	59	7.6	0.9	0.58	0	RC
22	1.49	0.05	0.58	1.32	0.06	56	7.6	0.9	0.57	0	RC
23	1.43	0.06	0.73	1.43	0.07	58	7.7	0.9	0.66	0	CT
24	1.32	0.10	0.64	1.43	0.08	59	7.6	0.8	0.61	0	CT
25	1.27	0.08	0.59	1.31	0.06	58	7.6	0.9	0.62	0	RC
26	1.32	0.08	0.59	1.37	0.09	61	7.6	0.8	0.60	0	CT
27	1.52	0.06	0.51	1.23	0.07	60	7.6	0.9	0.53	0	CT
28	1.25	0.06	0.50	1.29	0.07	60	7.6	0.9	0.62	0	CT
29	1.48	0.06	0.68	1.31	0.06	59	7.6	1.0	0.60	0	CT
30	1.47	0.06	0.68	1.27	0.06	58	7.6	0.9	0.62	0	CT
31	1.46	0.05	0.66	1.35	0.06	60	7.6	1.0	0.57	0	CT
AVG.	1.40	0.07	0.59	1.34	0.07	56	7.6	0.8	0.59	0	
MAX.	1.57	0.10	0.73	1.43	0.09	61	7.7	1.0	0.67	0	
MIN.	1.24	0.05	0.50	1.20	0.06	52	7.6	0.7	0.53	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

6/2/2020
Date

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PWS FACILITY ID# - IL435400
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DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
JUNE 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.32	0.05	0.63	1.28	0.06	60	7.6	0.8	0.62	0	CT
2	1.54	0.06	0.56	1.40	0.07	62	7.6	1.0	0.67	0	CT
3	1.34	0.06	0.63	1.37	0.08	61	7.6	0.5	0.58	0	CT
4	1.47	0.06	0.67	1.44	0.07	60	7.6	0.9	0.73	0	CT
5	1.43	0.07	0.75	1.34	0.08	60	7.7	0.9	0.68	0	CT
6	1.50	0.07	0.59	1.41	0.08	61	7.6	0.9	0.61	0	AM
7	1.41	0.08	0.62	1.36	0.07	60	7.7	0.9	0.62	0	AM
8	1.38	0.07	0.60	1.29	0.08	59	7.7	0.9	0.63	0	AM
9	1.38	0.08	0.59	1.30	0.08	63	7.6	0.8	0.63	0	CT
10	1.40	0.08	0.55	1.40	0.10	64	7.6	0.9	0.64	0	AM
11	1.35	0.09	0.58	1.33	0.08	62	7.7	0.9	0.61	0	AM
12	1.43	0.06	0.56	1.38	0.06	60	7.7	0.8	0.61	0	AM
13	1.41	0.07	0.58	1.40	0.07	60	7.7	0.8	0.62	0	KD
14	1.29	0.07	0.54	1.36	0.07	60	7.6	0.9	0.66	0	KD
15	1.42	0.05	0.57	1.40	0.07	61	7.6	0.9	0.59	0	KD
16	1.36	0.07	0.57	1.43	0.06	60	7.8	0.8	0.58	0	RC
17	1.32	0.07	0.57	1.33	0.07	60	7.6	0.8	0.59	0	KD
18	1.27	0.06	0.55	1.27	0.08	60	7.6	0.9	0.60	0	KD
19	1.32	0.06	0.55	1.36	0.08	61	7.8	0.8	0.51	0	KD
20	1.35	0.07	0.57	1.29	0.08	61	7.7	0.9	0.54	0	AM
21	1.30	0.07	0.58	1.30	0.09	61	7.8	0.8	0.51	0	AM
22	1.30	0.06	0.54	1.30	0.08	60	7.6	0.8	0.57	0	KD
23	1.41	0.07	0.57	1.37	0.08	61	7.7	0.8	0.56	0	KD
24	1.38	0.07	0.56	1.34	0.09	61	7.7	0.8	0.57	0	AM
25	1.34	0.06	0.57	1.31	0.08	60	7.7	0.8	0.58	0	AM
26	1.41	0.07	0.54	1.40	0.09	60	7.7	0.8	0.59	0	AM
27	1.40	0.06	0.57	1.38	0.08	60	7.7	0.8	0.58	0	KD
28	1.42	0.06	0.68	1.35	0.09	60	7.6	0.8	0.65	0	KD
29	1.39	0.07	0.59	1.37	0.09	60	7.7	0.8	0.61	0	AM
30	1.35	0.07	0.61	1.42	0.10	60	7.7	0.7	0.59	0	AM
31											
AVG.	1.38	0.07	0.59	1.36	0.08	61	7.7	0.8	0.60	0	
MAX.	1.54	0.09	0.75	1.44	0.10	64	7.8	1.0	0.73	0	
MIN.	1.27	0.05	0.54	1.27	0.06	59	7.6	0.5	0.51	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

7/2/2020
Date

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
JULY 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.36	0.07	0.60	1.39	0.09	60	7.7	0.8	0.59	0	KD
2	1.39	0.06	0.59	1.31	0.07	60	7.6	0.8	0.64	0	KD
3	1.40	0.06	0.59	1.37	0.07	60	7.6	0.8	0.62	0	KD
4	1.46	0.06	0.57	1.38	0.07	59	7.8	0.7	0.56	0	CT
5	1.44	0.06	0.53	1.37	0.07	60	7.7	0.9	0.56	0	CT
6	1.41	0.08	0.55	1.33	0.08	61	7.7	0.7	0.58	0	KD
7	1.40	0.08	0.53	1.33	0.08	61	7.7	0.8	0.59	0	KD
8	1.35	0.08	0.54	1.31	0.09	62	7.8	0.9	0.61	0	CT
9	1.32	0.08	0.77	1.35	0.09	62	7.8	0.8	0.61	0	CT
10	1.31	0.07	0.63	1.46	0.08	62	7.8	0.8	0.74	0	CT
11	1.46	0.07	0.67	1.40	0.08	61	7.7	0.7	0.62	0	RC
12	1.38	0.08	0.62	1.42	0.07	60	7.7	0.8	0.68	0	RC
13	1.39	0.12	0.64	1.44	0.12	63	7.8	0.6	0.65	0	CT
14	1.22	0.13	0.65	1.31	0.13	67	7.8	0.8	0.69	0	CT
15	1.26	0.10	0.66	1.36	0.11	71	7.7	0.7	0.67	0	RC
16	1.36	0.11	0.62	1.39	0.11	71	7.7	0.7	0.62	0	RC
17	1.27	0.09	0.65	1.32	0.08	66	7.8	0.6	0.61	0	RC
18	1.28	0.10	0.62	1.21	0.13	66	7.8	0.6	0.60	0	CT
19	1.33	0.11	0.59	1.29	0.13	68	7.8	0.6	0.61	0	CT
20	1.44	0.10	0.64	1.24	0.12	66	7.8	0.6	0.52	0	CT
21	1.47	0.09	0.65	1.42	0.10	63	7.8	0.6	0.63	0	RC
22	1.46	0.10	0.68	1.42	0.12	61	7.8	0.5	0.69	0	CT
23	1.44	0.09	0.55	1.40	0.08	61	7.7	0.9	0.66	0	CT
24	1.43	0.07	0.59	1.38	0.09	61	7.8	0.7	0.69	0	CT
25	1.44	0.08	0.64	1.31	0.09	60	7.7	0.7	0.68	0	RC
26	1.37	0.13	0.63	1.35	0.13	63	7.8	0.8	0.66	0	RC
27	1.36	0.11	0.64	1.38	0.13	64	7.8	0.7	0.69	0	CT
28	1.33	0.08	0.56	1.41	0.09	61	7.8	0.7	0.64	0	CT
29	1.43	0.08	0.60	1.38	0.10	61	7.8	0.7	0.61	0	RC
30	1.29	0.11	0.65	1.36	0.11	61	7.8	0.8	0.63	10	RC
31	1.46	0.08	0.60	1.33	0.09	61	7.8	0.7	0.64	10	RC
AVG.	1.38	0.09	0.61	1.36	0.10	63	7.8	0.7	0.63	1	
MAX.	1.47	0.13	0.77	1.46	0.13	71	7.8	0.9	0.74	10	
MIN.	1.22	0.06	0.53	1.21	0.07	59	7.6	0.5	0.52	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

Date

6/3/2020

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
AUGUST 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.33	0.08	0.58	1.31	0.09	66	7.8	0.8	0.62	10	AM
2	1.35	0.09	0.58	1.34	0.10	68	7.8	0.8	0.60	10	AM
3	1.48	0.16	0.65	1.26	0.15	70	7.8	0.7	0.65	10	RC
4	1.13	0.13	0.63	1.21	0.13	70	7.8	0.7	0.65	10	RC
5	1.31	0.10	0.60	1.29	0.11	70	7.7	0.8	0.62	10	AM
6	1.39	0.12	0.59	1.26	0.15	70	7.8	0.7	0.61	10	AM
7	1.33	0.14	0.62	1.31	0.16	71	7.7	0.7	0.59	10	AM
8	1.12	0.10	0.58	1.27	0.10	70	7.7	0.7	0.59	10	KD
9	1.24	0.09	0.58	1.32	0.10	70	7.7	0.7	0.60	10	KD
10	1.40	0.10	0.62	1.39	0.11	71	7.7	0.7	0.63	10	KD
11	1.27	0.12	0.64	1.43	0.13	72	7.7	0.7	0.67	10	RC
12	1.44	0.10	0.64	1.34	0.12	71	7.7	0.6	0.66	10	KD
13	1.49	0.11	0.63	1.41	0.12	71	7.7	0.6	0.63	10	KD
14	1.38	0.10	0.62	1.29	0.13	72	7.7	0.6	0.65	10	KD
15	1.44	0.10	0.62	1.40	0.12	72	7.7	0.6	0.63	10	KD
16	1.45	0.14	0.65	1.19	0.14	72	7.7	0.7	0.67	0	RC
17	1.29	0.12	0.66	1.35	0.13	72	7.7	0.6	0.68	0	KD
18	1.25	0.10	0.66	1.23	0.12	73	7.7	0.6	0.65	0	KD
19	1.33	0.11	0.68	1.25	0.13	73	7.7	0.6	0.69	0	KD
20	1.25	0.11	0.66	1.32	0.13	72	7.7	0.6	0.67	0	AM
21	1.22	0.10	0.59	1.26	0.11	73	7.7	0.6	0.59	0	AM
22	1.29	0.12	0.61	1.23	0.12	73	7.7	0.6	0.64	40	KD
23	1.41	0.14	0.60	1.21	0.16	74	7.7	0.6	0.64	40	KD
24	1.49	0.16	0.62	1.48	0.17	74	7.7	0.6	0.66	40	AM
25	1.46	0.10	0.61	1.66	0.10	73	7.7	0.6	0.59	0	AM
26	1.40	0.10	0.61	1.36	0.09	71	7.7	0.6	0.62	0	KD
27	1.42	0.09	0.61	1.40	0.09	70	7.7	0.6	0.61	0	KD
28	1.31	0.08	0.61	1.35	0.12	69	7.7	0.6	0.61	0	KD
29	1.28	0.08	0.57	1.20	0.10	66	7.8	0.7	0.57	0	CT
30	1.35	0.07	0.50	1.34	0.08	64	7.7	0.8	0.54	0	CT
31	1.22	0.12	0.55	1.33	0.11	60	7.7	0.7	0.56	0	CT
AVG.	1.34	0.11	0.61	1.32	0.12	70	7.7	0.7	0.63	9	
MAX.	1.49	0.16	0.68	1.66	0.17	74	7.8	0.8	0.69	40	
MIN.	1.12	0.07	0.50	1.19	0.08	60	7.7	0.6	0.54	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

Date

9/3/2020

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
SEPTEMBER 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.38	0.12	0.62	1.34	0.13	72	7.7	0.7	0.61	0	AM
2	1.36	0.10	0.62	1.32	0.12	70	7.8	0.6	0.68	0	CT
3	1.23	0.08	0.59	1.19	0.11	68	7.8	0.6	0.65	20	CT
4	1.25	0.08	0.56	1.14	0.11	68	7.8	0.6	0.56	20	CT
5	1.32	0.08	0.57	1.29	0.10	67	7.8	0.7	0.66	20	RC
6	1.38	0.09	0.62	1.35	0.10	67	7.7	0.7	0.63	20	RC
7	1.35	0.13	0.68	1.24	0.12	68	7.8	0.8	0.62	20	CT
8	1.44	0.09	0.66	1.39	0.12	69	7.7	0.7	0.65	20	CT
9	1.23	0.10	0.64	1.32	0.10	68	7.8	0.7	0.60	20	RC
10	1.34	0.10	0.62	1.19	0.12	68	7.8	0.6	0.62	20	RC
11	1.39	0.15	0.63	1.30	0.14	68	7.8	0.7	0.68	20	RC
12	1.40	0.12	0.65	1.22	0.11	67	7.8	0.8	0.65	20	CT
13	1.24	0.12	0.77	1.60	0.12	66	7.8	0.8	0.65	40	CT
14	1.18	0.12	0.74	1.18	0.13	66	7.8	0.7	0.64	40	CT
15	1.38	0.11	0.71	1.36	0.12	66	7.7	0.8	0.68	40	RC
16	1.21	0.12	0.74	1.18	0.12	66	7.8	0.7	0.73	40	CT
17	1.18	0.12	0.71	1.18	0.12	67	7.7	0.7	0.66	40	CT
18	1.43	0.11	0.64	1.34	0.10	68	7.8	0.7	0.60	40	CT
19	1.28	0.10	0.72	1.22	0.10	68	7.7	0.7	0.57	40	RC
20	1.41	0.11	0.64	1.35	0.11	67	7.7	0.8	0.67	40	RC
21	1.43	0.10	0.59	1.33	0.12	67	7.7	0.7	0.65	40	CT
22	1.44	0.09	0.53	1.28	0.11	67	7.7	0.7	0.63	40	CT
23	1.19	0.11	0.60	1.30	0.13	67	7.7	0.7	0.60	40	RC
24	1.24	0.12	0.65	1.26	0.12	67	7.7	0.8	0.64	40	RC
25	1.29	0.09	0.63	1.30	0.10	66	7.7	0.8	0.59	40	RC
26	1.26	0.09	0.61	1.28	0.11	67	7.7	0.8	0.59	40	AM
27	1.30	0.08	0.57	1.25	0.10	66	7.6	0.9	0.57	40	AM
28	1.20	0.11	0.67	1.24	0.10	66	7.8	0.7	0.62	40	RC
29	1.44	0.12	0.64	1.38	0.12	65	7.7	0.7	0.58	40	RC
30	1.52	0.10	0.66	1.35	0.09	63	7.8	0.7	0.62	40	RC
AVG.	1.32	0.11	0.64	1.29	0.11	67	7.7	0.7	0.63	31	
MAX.	1.52	0.15	0.77	1.60	0.14	72	7.8	0.9	0.73	40	
MIN.	1.18	0.08	0.53	1.14	0.09	63	7.6	0.6	0.56	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

Date

10/1/2020

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
OCTOBER 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.37	0.08	0.64	1.32	0.10	63	7.4	0.8	0.63	0	KD
2	1.46	0.10	0.59	1.32	0.09	62	7.7	0.7	0.66	40	KD
3	1.08	0.09	0.70	1.20	0.09	62	7.7	0.7	0.62	40	KD
4	1.39	0.10	0.71	1.31	0.09	62	7.7	0.7	0.67	40	KD
5	1.29	0.09	0.60	1.29	0.09	62	7.7	0.8	0.66	40	KD
6	1.36	0.09	0.65	1.38	0.10	62	7.7	0.8	0.60	40	RC
7	1.40	0.11	0.68	1.30	0.10	62	7.7	0.8	0.73	40	KD
8	1.26	0.11	0.66	1.33	0.10	61	7.7	0.7	0.61	40	KD
9	1.23	0.12	0.61	1.33	0.09	61	7.7	0.7	0.63	40	KD
10	1.36	0.09	0.59	1.35	0.09	61	7.7	0.7	0.60	40	AM
11	1.45	0.08	0.58	1.41	0.10	61	7.8	0.7	0.63	10	AM
12	1.32	0.07	0.65	1.31	0.08	61	7.7	0.8	0.66	10	KD
13	1.28	0.09	0.67	1.28	0.08	61	7.7	0.7	0.63	10	KD
14	1.39	0.07	0.53	1.26	0.09	61	7.8	0.8	0.59	10	AM
15	1.38	0.08	0.55	1.28	0.10	61	7.8	0.7	0.53	10	AM
16	1.42	0.09	0.60	1.37	0.11	60	7.8	0.7	0.58	10	AM
17	1.49	0.09	0.64	1.30	0.09	60	7.7	0.7	0.65	10	KD
18	1.52	0.08	0.61	1.32	0.07	60	7.6	0.7	0.61	10	KD
19	1.47	0.08	0.63	1.30	0.09	60	7.8	0.7	0.61	10	AM
20	1.41	0.10	0.65	1.37	0.08	61	7.8	0.7	0.63	10	AM
21	1.41	0.09	0.66	1.36	0.08	62	7.7	0.7	0.63	10	KD
22	1.50	0.10	0.62	1.36	0.08	62	7.7	0.6	0.67	10	KD
23	1.34	0.08	0.63	1.41	0.08	62	7.7	0.6	0.63	10	KD
24	1.52	0.09	0.69	1.26	0.08	64	7.7	0.6	0.67	10	CT
25	1.27	0.09	0.68	1.30	0.09	62	7.8	0.7	0.63	10	CT
26	1.23	0.09	0.57	1.29	0.09	61	7.7	0.6	0.66	10	KD
27	1.35	0.08	0.62	1.30	0.08	59	7.7	0.6	0.63	10	KD
28	1.34	0.06	0.60	1.26	0.06	60	7.8	0.7	0.57	10	CT
29	1.29	0.08	0.59	1.29	0.08	60	7.7	0.7	0.54	10	CT
30	1.40	0.08	0.63	1.26	0.08	59	7.6	0.7	0.56	10	CT
31	1.33	0.06	0.51	1.30	0.06	56	7.5	0.7	0.55	10	RC
AVG.	1.36	0.09	0.62	1.31	0.09	61	7.7	0.7	0.62	18	
MAX.	1.52	0.12	0.71	1.41	0.11	64	7.8	0.8	0.73	40	
MIN.	1.08	0.06	0.51	1.20	0.06	56	7.4	0.6	0.53	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

Date

11/5/2020

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
NOVEMBER 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.29	0.05	0.58	1.27	0.06	57	7.5	0.7	0.52	10	RC
2	1.44	0.05	0.58	1.37	0.06	57	7.5	0.8	0.58	10	CT
3	1.19	0.06	0.60	1.27	0.06	57	7.5	0.6	0.54	10	CT
4	1.33	0.05	0.64	1.23	0.06	56	7.5	0.7	0.51	10	RC
5	1.35	0.05	0.58	1.36	0.06	55	7.5	0.7	0.58	10	RC
6	1.36	0.05	0.60	1.25	0.06	56	7.5	0.7	0.52	10	RC
7	1.43	0.06	0.64	1.35	0.06	56	7.8	0.6	0.64	10	CT
8	1.36	0.06	0.66	1.41	0.07	57	7.6	0.5	0.63	10	CT
9	1.53	0.05	0.62	1.39	0.06	55	7.7	0.9	0.51	10	RC
10	1.39	0.05	0.60	1.55	0.05	55	7.7	0.8	0.55	10	RC
11	1.28	0.07	0.55	1.34	0.06	56	7.7	0.7	0.58	10	CT
12	1.21	0.08	0.63	1.33	0.06	59	7.6	0.8	0.55	10	CT
13	1.35	0.08	0.72	1.29	0.10	57	7.9	0.7	0.60	10	CT
14	1.12	0.08	0.54	1.26	0.06	57	7.4	0.7	0.55	10	RC
15	1.20	0.08	0.53	1.25	0.06	58	7.5	0.7	0.52	10	RC
16	1.53	0.06	0.65	1.34	0.06	57	7.8	0.8	0.54	10	CT
17	1.32	0.07	0.62	1.36	0.07	57	7.6	0.8	0.54	10	CT
18	1.36	0.06	0.58	1.34	0.06	59	7.5	0.7	0.54	0	RC
19	1.52	0.06	0.51	1.43	0.06	58	7.5	0.8	0.52	0	RC
20	1.57	0.05	0.51	1.50	0.07	57	7.5	0.7	0.59	0	RC
21	1.48	0.06	0.56	1.39	0.07	55	7.6	0.7	0.58	0	AM
22	1.43	0.06	0.58	1.31	0.08	55	7.6	0.7	0.60	0	AM
23	1.46	0.06	0.59	1.29	0.07	56	7.5	0.7	0.60	0	RC
24	1.38	0.06	0.57	1.32	0.06	57	7.5	0.7	0.58	0	RC
25	1.32	0.06	0.58	1.26	0.09	58	7.7	0.7	0.59	0	AM
26	1.39	0.07	0.57	1.31	0.08	58	7.8	0.7	0.56	0	AM
27	1.37	0.08	0.62	1.30	0.07	58	7.8	0.6	0.58	0	AM
28	1.22	0.06	0.60	1.20	0.06	55	7.8	0.6	0.57	0	KD
29	1.31	0.07	0.61	1.28	0.07	55	7.7	0.6	0.64	0	KD
30	1.27	0.08	0.58	1.26	0.07	54	7.8	0.7	0.58	0	AM
AVG.	1.36	0.06	0.59	1.33	0.07	57	7.6	0.7	0.57	6	
MAX.	1.57	0.08	0.72	1.55	0.10	59	7.9	0.9	0.64	10	
MIN.	1.12	0.05	0.51	1.20	0.05	54	7.4	0.5	0.51	0	


 Alan E. Stark, Coordinating Engineer
 Illinois ROINC # 84789479

12/3/2020
 Date

DUPAGE WATER COMMISSION
PWS FACILITY ID# - IL435400
MONTHLY OPERATIONS REPORT
DUPAGE WATER COMMISSION LABORATORY BENCH SHEET RESULTS
DECEMBER 2020

DATE	LEXINGTON P.S. SUPPLY			DUPAGE P.S. DISCHARGE							ANALYST INT.
	FREE Cl2 (mg/L)	TURBIDITY (ntu)	O-PO4 (mg/L)	FREE Cl2 (mg/L)	TURBIDITY (ntu)	TEMP (°F)	pH	Fluoride (mg/L)	O-PO4 (mg/L)	P.A.C. (LBS/MG)	
1	1.39	0.08	0.61	1.32	0.06	53	7.8	0.7	0.56	0	AM
2	1.32	0.06	0.64	1.25	0.07	54	7.8	0.6	0.62	0	KD
3	1.27	0.07	0.66	1.26	0.07	54	7.7	0.7	0.63	0	KD
4	1.34	0.05	0.60	1.23	0.07	53	7.8	0.6	0.61	0	KD
5	1.38	0.07	0.61	1.29	0.08	53	7.8	0.7	0.58	0	AM
6	1.42	0.06	0.60	1.32	0.08	53	7.8	0.7	0.55	0	AM
7	1.19	0.06	0.59	1.26	0.06	52	7.7	0.6	0.53	0	KD
8	1.22	0.08	0.61	1.28	0.05	53	7.7	0.7	0.58	0	KD
9	1.26	0.08	0.56	1.26	0.06	51	7.7	0.7	0.56	0	AM
10	1.39	0.09	0.57	1.31	0.07	51	7.7	0.6	0.53	0	AM
11	1.37	0.09	0.59	1.35	0.08	52	7.8	0.6	0.56	0	AM
12	1.21	0.07	0.51	1.35	0.07	52	7.7	0.6	0.53	0	KD
13	1.35	0.06	0.57	1.23	0.06	52	7.7	0.6	0.57	0	KD
14	1.34	0.06	0.63	1.30	0.08	51	7.8	0.6	0.60	0	AM
15	1.43	0.06	0.62	1.40	0.06	51	7.8	0.6	0.57	0	AM
16	1.31	0.05	0.59	1.34	0.06	52	7.7	0.6	0.55	0	KD
17	1.36	0.05	0.52	1.27	0.05	52	7.6	0.6	0.59	0	KD
18	1.34	0.05	0.62	1.33	0.07	50	7.7	0.5	0.58	0	KD
19	1.38	0.06	0.63	1.24	0.05	52	7.8	0.5	0.58	0	CT
20	1.34	0.06	0.67	1.20	0.05	50	7.8	0.7	0.70	0	CT
21	1.34	0.09	0.70	1.28	0.07	52	7.7	0.9	0.59	0	CT
22	1.33	0.09	0.69	1.32	0.08	49	7.8	0.8	0.58	0	AM
23	1.37	0.06	0.64	1.25	0.07	52	7.8	0.7	0.63	0	CT
24	1.37	0.06	0.62	1.31	0.08	51	7.8	0.8	0.62	0	CT
25	1.33	0.09	0.73	1.30	0.06	51	7.8	0.6	0.78	0	CT
26	1.36	0.06	0.63	1.38	0.05	50	7.7	0.8	0.52	0	RC
27	1.34	0.06	0.64	1.35	0.06	51	7.7	0.7	0.67	0	RC
28	1.28	0.07	0.66	1.30	0.09	52	7.8	0.8	0.65	0	CT
29	1.36	0.07	0.51	1.39	0.07	48	7.7	0.7	0.52	0	RC
30	1.35	0.06	0.52	1.34	0.07	48	7.7	0.8	0.48	0	RC
31	1.37	0.06	0.60	1.33	0.06	47	7.7	0.7	0.53	0	RC
AVG.	1.34	0.07	0.61	1.30	0.07	51	7.7	0.7	0.59	0	
MAX.	1.43	0.09	0.73	1.40	0.09	54	7.8	0.9	0.78	0	
MIN.	1.19	0.05	0.51	1.20	0.05	47	7.6	0.5	0.48	0	

Alan E. Stark, Coordinating Engineer
Illinois ROINC # 84789479

Date

1/5/2021