

EPA0413

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR APRIL 2013

LEXINGTON SUPPLY

DUPAGE DISCHARGE

DAY	FREE CL ₂ mg/l	TURBIDITY NTU	PO ₄ mg/l	FREE CL ₂ mg/l	TURBIDITY NTU	TEMP °F	pH	Fluoride	PO ₄ mg/l	P.A.C. LBS/MG	ANALYST INT
1	0.97	0.10	0.55	0.90	0.10						
2	0.96	0.11	0.54	0.92	0.11	38	7.5	1.1	0.54	0	AM
3	0.98	0.11	0.54	0.90	0.10	38	7.6	1.1	0.54	0	KD
4	0.97	0.10	0.54	0.91	0.10	39	7.6	1.1	0.55	0	KD
5	0.98	0.09	0.53	0.92	0.11	39	7.6	1.2	0.55	0	KD
6	0.99	0.09	0.53	0.93	0.09	40	7.6	1.2	0.54	0	AM
7	0.99	0.10	0.56	0.90	0.10	40	7.6	1.1	0.55	0	FG
8	1.00	0.09	0.53	0.91	0.10	40	7.6	1.2	0.56	0	KD
9	1.00	0.10	0.55	0.91	0.10	40	7.6	1.2	0.53	0	KD
10	0.93	0.10	0.53	0.94	0.10	42	7.6	1.2	0.56	0	AM
11	0.96	0.12	0.54	0.90	0.11	42	7.6	1.1	0.53	0	AM
12	0.99	0.09	0.54	0.91	0.10	42	7.6	1.1	0.53	0	AM
13	1.00	0.10	0.53	0.92	0.10	40	7.6	1.1	0.53	0	KD
14	0.96	0.10	0.53	0.90	0.10	42	7.6	1.1	0.53	0	KD
15	0.98	0.09	0.52	0.91	0.10	42	7.6	1.1	0.54	0	AM
16	0.97	0.09	0.53	0.89	0.10	42	7.5	1.1	0.52	0	AM
17	0.99	0.09	0.54	0.90	0.10	42	7.5	1.1	0.53	0	KD
18	0.99	0.09	0.53	0.91	0.10	44	7.6	1.1	0.53	0	KD
19	1.12	0.09	0.56	0.92	0.09	44	7.6	1.1	0.54	0	KD
20	1.07	0.09	0.52	0.91	0.10	43	7.6	1.1	0.53	0	CT
21	1.10	0.10	0.54	0.92	0.11	44	7.6	1.1	0.54	0	CT
22	1.08	0.10	0.51	0.90	0.09	44	7.6	1.1	0.53	0	FG
23	1.15	0.09	0.53	0.93	0.09	45	7.6	1.1	0.54	0	FG
24	1.08	0.10	0.54	0.92	0.10	45	7.5	1.0	0.52	0	CT
25	1.10	0.10	0.56	0.92	0.10	46	7.6	1.1	0.54	0	CT
26	1.05	0.09	0.54	0.91	0.10	46	7.6	1.0	0.52	0	CT
27	1.02	0.11	0.56	0.93	0.09	47	7.6	1.0	0.54	0	FG
28	1.05	0.11	0.53	0.94	0.11	47	7.5	1.1	0.53	0	FG
29	1.02	0.09	0.54	0.93	0.09	47	7.6	1.0	0.53	0	CT
30	1.00	0.11	0.52	0.97	0.10	47	7.6	1.0	0.55	0	CT
31						48	7.6	1.0	0.53	0	FG
AVG	1.02	0.10	0.54	0.92	0.10	43	7.6	1.1	0.54	0	
MAX	1.15	0.12	0.56	0.97	0.11	48	7.6	1.2	0.56	0	
MIN	0.93	0.09	0.51	0.89	0.09	38	7.5	1.0	0.52	0	



Terrance McGhee
Manager of Water Operations

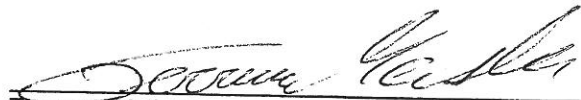
EPA0513

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR MAY 2013

LEXINGTON SUPPLY

DUPAGE DISCHARGE

DAY	FREE CL ₂ mg/l	TURBIDITY NTU	PO ₄ mg/l	FREE CL ₂ mg/l	TURBIDITY NTU	TEMP °F	pH	Fluoride	PO ₄ mg/l	P.A.C. LBS/MG	ANALYST INT
1	0.99	0.10	0.54	0.97	0.10	48	7.5	1.0	0.56	0	FG
2	1.00	0.11	0.56	0.98	0.12	48	7.6	1.0	0.55	0	FG
3	0.99	0.10	0.54	0.96	0.09	48	7.5	1.1	0.54	0	CT
4	0.98	0.11	0.53	0.95	0.10	49	7.5	1.0	0.55	0	CT
5	0.97	0.09	0.54	0.94	0.09	49	7.5	0.9	0.55	0	FG
6	1.01	0.10	0.56	0.97	0.09	49	7.5	1.0	0.56	0	FG
7	1.03	0.10	0.55	0.98	0.10	49	7.6	0.9	0.53	0	CT
8	1.10	0.10	0.55	0.97	0.12	49	7.5	1.0	0.54	0	CT
9	1.02	0.09	0.51	0.96	0.09	49	7.5	1.0	0.54	0	CT
10	1.01	0.10	0.53	0.95	0.10	49	7.5	1.0	0.56	0	FG
11	0.97	0.09	0.56	0.95	0.10	49	7.5	0.9	0.55	0	FG
12	0.98	0.11	0.52	0.98	0.09	50	7.5	1.0	0.54	0	FG
13	0.96	0.10	0.51	0.96	0.08	50	7.5	1.0	0.55	0	KD
14	0.98	0.10	0.56	0.94	0.10	51	7.5	1.0	0.54	0	FG
15	0.95	0.09	0.53	0.97	0.09	51	7.5	1.0	0.55	0	FG
16	0.99	0.10	0.56	0.96	0.12	50	7.5	1.1	0.56	0	FG
17	0.92	0.09	0.54	0.97	0.10	50	7.5	1.0	0.56	0	AM
18	0.93	0.10	0.54	0.97	0.10	51	7.5	1.0	0.53	0	AM
19	0.97	0.09	0.56	0.95	0.10	52	7.5	1.1	0.54	0	KD
20	0.99	0.11	0.55	0.97	0.10	52	7.5	1.0	0.54	0	KD
21	0.96	0.08	0.55	0.95	0.09	52	7.5	1.0	0.52	0	AM
22	0.98	0.10	0.53	0.96	0.10	52	7.5	1.0	0.56	0	AM
23	0.95	0.09	0.56	0.94	0.10	53	7.5	1.0	0.55	0	AM
24	0.96	0.10	0.55	0.97	0.10	53	7.5	1.0	0.52	0	AM
25	0.97	0.10	0.54	0.98	0.09	53	7.5	1.0	0.52	0	KD
26	0.98	0.10	0.51	0.96	0.10	53	7.5	1.0	0.54	0	AM
27	0.97	0.10	0.52	0.98	0.10	53	7.5	1.0	0.50	0	AM
28	0.96	0.10	0.55	0.97	0.09	53	7.5	0.9	0.53	0	KD
29	0.94	0.09	0.54	0.98	0.10	54	7.5	1.0	0.54	0	KD
30	0.96	0.09	0.56	0.95	0.10	54	7.5	1.0	0.55	0	KD
31	0.96	0.10	0.55	0.97	0.10	54	7.5	1.0	0.54	0	AM
AVG	0.98	0.10	0.54	0.96	0.10	51	7.5	1.0	0.54	0	AM
MAX	1.10	0.11	0.56	0.98	0.12	54	7.6	1.1	0.56	0	
MIN	0.92	0.08	0.51	0.94	0.08	48	7.5	0.9	0.50	0	


Terrance McGhee
Manager of Water Operations

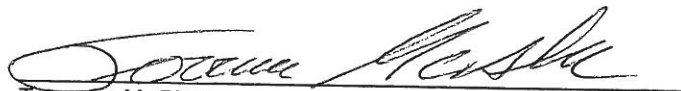
EPA0613

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR JUNE 2013

LEXINGTON SUPPLY

DUPAGE DISCHARGE

DAY	FREE CL ₂ mg/l	TURBIDITY NTU	PO ₄ mg/l	FREE CL ₂ mg/l	TURBIDITY NTU	TEMP °F	pH	Fluoride	PO ₄ mg/l	P.A.C. LBS/MG	ANALYST INT
1	0.91	0.10	0.53	0.90	0.10	55	7.6	1.0	0.54	0	AM
2	0.94	0.10	0.54	0.94	0.10	55	7.7	1.0	0.53	0	AM
3	0.95	0.09	0.55	0.94	0.09	56	7.7	1.0	0.53	0	KD
4	0.91	0.10	0.55	0.92	0.10	55	7.7	1.0	0.52	0	AM
5	0.94	0.10	0.54	0.90	0.10	55	7.7	1.0	0.55	0	AM
6	0.93	0.09	0.53	0.90	0.10	56	7.7	1.0	0.53	0	AM
7	0.93	0.10	0.52	0.93	0.10	57	7.6	1.0	0.55	0	AM
8	0.92	0.10	0.55	0.89	0.10	57	7.6	1.0	0.52	0	AM
9	0.94	0.10	0.54	0.91	0.10	58	7.6	1.1	0.53	0	AM
10	0.94	0.10	0.55	0.91	0.10	58	7.7	1.0	0.52	0	AM
11	0.95	0.09	0.55	0.90	0.09	59	7.7	1.0	0.54	0	KD
12	0.95	0.09	0.54	0.91	0.10	60	7.7	0.9	0.51	0	KD
13	0.96	0.10	0.54	0.92	0.10	60	7.7	1.0	0.52	0	KD
14	0.95	0.10	0.53	0.92	0.09	61	7.7	1.0	0.53	0	KD
15	0.92	0.10	0.52	0.91	0.10	62	7.7	1.0	0.53	0	RC
16	0.93	0.10	0.54	0.90	0.10	60	7.7	1.0	0.54	0	FG
17	0.94	0.11	0.53	0.94	0.09	63	7.6	1.0	0.54	0	FG
18	0.95	0.10	0.51	0.94	0.10	62	7.7	1.0	0.52	0	CT
19	0.96	0.10	0.55	0.93	0.10	62	7.7	1.0	0.53	0	CT
20	0.97	0.11	0.52	0.95	0.10	64	7.7	1.0	0.52	0	CT
21	0.96	0.10	0.52	0.94	0.11	64	7.6	1.0	0.53	0	CT
22	0.95	0.11	0.55	0.93	0.11	63	7.7	1.0	0.54	0	FG
23	0.94	0.09	0.52	0.90	0.10	62	7.7	1.0	0.52	0	CT
24	0.92	0.09	0.51	0.90	0.11	62	7.7	0.9	0.54	0	CT
25	0.93	0.10	0.53	0.91	0.10	63	7.6	1.0	0.55	0	FG
26	0.92	0.09	0.54	0.94	0.09	63	7.7	1.0	0.55	0	FG
27	0.91	0.11	0.54	0.96	0.10	63	7.7	0.9	0.54	0	FG
28	0.91	0.09	0.53	0.95	0.11	64	7.7	0.9	0.53	0	CT
29	0.92	0.09	0.53	0.97	0.11	65	7.6	1.0	0.54	0	CT
30	0.94	0.09	0.54	0.96	0.09	65	7.6	1.0	0.55	0	FG
31										0	
AVG	0.94	0.10	0.53	0.92	0.10	60	7.7	1.0	0.53	0	
MAX	0.97	0.11	0.55	0.97	0.11	65	7.7	1.1	0.55	0	
MIN	0.91	0.09	0.51	0.89	0.09	55	7.6	0.9	0.51	0	


Terrance McGhee
Manager of Water Operations

2013 Water Conservation Workshop Series

Changing Lake Michigan water use regulations. Illinois' plumbing code update. The latest on cost-effective conservation and creative financing options for infrastructure repairs and modernization. Join us for up-to-date information and practical strategies for managing your community's most important resource.

Workshop 3: Working with Indoor and Outdoor Water Users

Wednesday, July 31, 2013, 8:30 a.m. to noon

Engaging indoor and outdoor water users in best management practices is critical to managing your community's water supply. Presenters will offer tips for identifying and working with top water users, including commercial and industrial customers, as well as residential users. Topics will include effective outreach and communications strategies, home water audits, bill legibility, the latest on cost-effective conservation methods and performance tracking to meet existing and changing regulations.

Speakers:

Abby Crisotomo, Metropolitan Planning Council

Hillary Holmes, MWH Global

Karl Johnson, MWH Global

Terry McGhee, DuPage Water Commission

Ned Paschke, University of Wisconsin, Madison

Jared Teutsch, Alliance for the Great Lakes

Workshop 4: Water Rates and Revenue

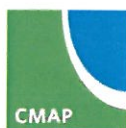
Wednesday, August 28, 8:30 a.m. to noon

Water utilities must regularly reinvest in their systems to maintain efficient operations – but finding the resources to do so can be a challenge. This workshop will highlight traditional and innovative financing options for water infrastructure investments, featuring a discussion about the connection between water rates, revenues and reinvestment. Topics will include the role of full-cost pricing in water supply management, effects of conservation on revenue, savings from avoided costs and how to communicate and implement new rates.

Metropolitan Planning Council



MWH



This workshop series is hosted by a collaboration of the DuPage Water Commission, Metropolitan Planning Council, Chicago Metropolitan Agency for Planning and MWH Global.



CREDITS AVAILABLE!
3.25 Renewal Training Credits (RTC) per workshop are available through the Illinois Environmental Protection Agency.

For more information or to RSVP, please contact **Jenessa Rodriguez** at Rodriguez@dpwc.org or 630-834-0100.

All workshops will take place at the **DuPage Water Commission Headquarters** 600 E. Butterfield Rd. Large Conference Room Elmhurst, IL 60126

Workshops are free and open to all public works employees in northeastern Illinois, with a preference for DuPage Water Commission customers.

Please bring a valid ID to enter the DuPage Water Commission Headquarters building.

Light refreshments will be provided.