



Louisville and Jefferson County Metropolitan Sewer District
700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
www.msdlouky.org

June 18, 2015

Cheryl Edwards
DMR Coordinator
200 Fair Oaks Lane
Frankfort, Kentucky 40601

Re: MSD Metro Operations
Hunting Creek South WQTC; KPDES No.: KY 0029114
Discharge Monitoring Report for May 2015

Dear Ms. Edwards:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Hunting Creek South WQTC; KPDES No.: KY0029114 for the month of May.

There were no overflow, exceedences or bypasses reports for the month of May.

If you have any questions concerning the attached DMRs, please contact me at (502) 587-5832

Sincerely,

A handwritten signature in black ink, appearing to read "John Kessel". The signature is fluid and cursive, with a large loop at the end.

John Kessel
Process Supervisor, West region

JK/Hunting Creek South 5/15

Enclosures

CC T. Singleton
R. Shaw
C.Roth



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Hunting Creek South

Hunting Cr. So.	Report for	May-15				Tot. Exc.= 0 (Influent data below.)									
Tot. Flow=	3.97488	Concentrations				Pounds									
Date	Flow	TSS	BOD	NH3	ECOLI	TSS	BOD	NH3	Tot. Phos	Tot. N	TSS Rer	BOD Rer	D.O.	p.H.	TRC
5/1/15	0.151												8.3	7.3	0.01
5/2/15	0.139												8	7.3	0.01
5/3/15	0.142	13	4	0.450		15.403	4.739	0.533	0.321	9.920	0.95	0.98	8.2	7.2	0.01
5/4/15	0.139				1								8.2	7.2	0.01
5/5/15	0.118												8.2	7.2	0.01
5/6/15	0.120												8.1	7.3	0.01
5/7/15	0.123												8.1	7.3	0.01
5/8/15	0.121												8.1	7.3	0.01
5/9/15	0.138												8	7.2	0.01
5/10/15	0.144	22	8	0.900		26.432	9.612	1.081	0.471	25.560	0.89	0.94	8.9	7.3	0.01
5/11/15	0.152				1								8.9	7.3	0.01
5/12/15	0.116												7.1	6.9	0.01
5/13/15	0.119												8	7.1	0.01
5/14/15	0.117												8	7.1	0.01
5/15/15	0.113												8	7.1	0.01
5/16/15	0.131												8.1	7.3	0.01
5/17/15	0.139	11	4	0.560		12.765	4.642	0.650	0.336	20.760	0.96	0.98	8.1	7.3	0.01
5/18/15	0.131				1								8.1	7.3	0.01
5/19/15	0.114												8	7.3	0.01
5/20/15	0.113												8	7.3	0.01
5/21/15	0.115												8	7.3	0.01
5/22/15	0.109												8	7.3	0.01
5/23/15	0.113												7.9	7.4	0.01
5/24/15	0.116												8	7.3	0.01
5/25/15	0.155	12	7	0.160		15.489	9.035	0.207	0.398	21.060	0.92	0.95	8	7.3	0.01
5/26/15	0.131				7								8	7.3	0.01
5/27/15	0.140												8	7.3	0.01
5/28/15	0.130												8.1	7.2	0.01
5/29/15	0.125												8.1	7.2	0.01
5/30/15	0.127												8	7.3	0.01
5/31/15	0.135												8.100	7.200	0.010
Average	0.128	14.50	5.75	0.5	1.63	18	7.007	0.62	0.4	19.33	93%	97%	8.08	7	0.01
Maximum	0.155	22.00	8.00	0.90	7.00	26	9.612	1.1	0.5	25.56			8.900	7	0.010
Exceed.	0	0	0	0	0	0	0	0	0		0	0			