



INDUSTRIAL WASTE DIVISION OF
MONITORING AND RESEARCH
NEWSLETTER

November, 2018

**Metropolitan Water Reclamation
District of Greater Chicago**

Monitoring and Research Department
100 East Erie Street, Chicago, IL 60611

User Charge Rates for the 2019 Reporting Year

On September 6, 2018, the District's Board of Commissioners approved the following User Charge rates for the 2019 reporting year, which are applicable to the Large Commercial-Industrial Users and Tax-Exempt Users:

- Volume: \$269.04 per million gallons
- Five-Day Biochemical Oxygen Demand (BOD): \$216.64 per thousand pounds of BOD
- Suspended Solids (SS): \$130.38 per thousand pounds of SS

- Operation, Maintenance, and Replacement Factor: 0.328

Please use the stated rates when filing your User Charge Annual Certified Statement (RD-925) for the 2019 reporting year, which is due on February 20, 2020. The RD-925 for the 2018 reporting year which is due February 20, 2019, must use the 2018 rates which are found on our website, www.mwrd.org > [Business with Us > Ordinances > User Charge Ordinance amended 11/16/2017 > Appendix F.](#)

2018 RD-925 and Workshop Invitation

The Metropolitan Water Reclamation District of Greater Chicago has updated the User Charge Annual Certified Reporting Statement (RD-925) for the 2018 reporting year. The 2018 RD-925s and worksheets will be available on December 5, 2018, at www.mwrd.org > [Business With Us > User Charge Section Forms.](#)

In order to familiarize you on the updates, a workshop has been scheduled for December 7, 2018, at 10:00 a.m. in the Lue-Hing R&D Complex, R&D Auditorium of the Stickney Water Reclamation Plant, located at 6001 West Pershing Road, Cicero, Illinois. Please send an email to mwrd-ucts@mwrd.org by December 5, 2018, if you plan to attend. If more than one person will be attending, please list their names on the email. A government-issued picture ID is required for entry.

Laboratories and Consultants

The Illinois EPA has a list of accredited laboratories that is available at: <https://www2.illinois.gov/epa/Documents/iepa/certification-training/labs/accredited-labs-condensed.pdf>. Some of these laboratories have consultants that could assist users in completing the RD-925s, RD-115s and any other documents from MWRD. Web search and other resources may be used to locate laboratories and consultants that are not on the Illinois EPA list.

USERS	ACCOUNT SPECIALIST	EMAIL	PHONE
# - Ans	Max Cole	colem@mwrd.org	312.751.5936
Ant - Bn	Devin Fitzgerald	fitzgerald@mwrd.org	312.751.3048
Bo - Cn	Mathew DeGutes	degutesm@mwrd.org	312.751.3005
Co - Eld	Jose George	georgej@mwrd.org	312.751.5951
Ele - F	Lolita Thompson	thompsonl@mwrd.org	312.751.3009
G - I	Brian Pikelnny	pikelnyb@mwrd.org	312.751.3017
J - Mag	Leonard Edwards	edwardsl@mwrd.org	312.751.5924
Mah - Nat	Preet Mittal	mittalp@mwrd.org	312.751.3004
Nau - Prn	Barbara Scapardine	scapardineb@mwrd.org	312.751.5938
Pro - Sb	Valerie Young	youngv@mwrd.org	312.751.3026
Sc - Unil	Lora Buco	bucol@mwrd.org	312.751.5912
Unim - Z	Ilyse Mackoff	mackoffi@mwrd.org	312.751.3030

Monthly Calibration of Flowmeters

Please be reminded that effluent flowmeters, which are approved by the District for reporting purposes, are required to be calibrated monthly in accordance with Appendix A, Section I of the User Charge Ordinance. [Magnetic

Continued in next column

IWD Submittal Deadlines

CONTINUED COMPLIANCE REPORTS (RD-115)

40 CFR	Industrial Category	First	Second
403	Non-Categorical	6/1	12/1
410	Textile Mills	3/2	9/2
413	Electroplating	4/27	10/27
414	Organic Chemicals, Plastics, Synthetic Fibers	5/5	11/5
415	Inorganic Chemicals Manufacturing	2/12	8/12
417	Soap and Detergent Manufacturing	6/10	12/10
419	Petroleum Refining	6/1	12/1
420	Iron and Steel Manufacturing	1/10	7/10
421	Nonferrous Metals Manufacturing	3/9	9/9
423	Steam Electric Power Generating	1/1	7/1
425	Leather Tanning and Finishing	5/25	11/25
430	Pulp, Paper, and Paperboard	1/1	7/1
433	Metal Finishing	2/15	8/15
437	Centralized Waste Treatment	6/22	12/22
439	Pharmaceutical Manufacturing	4/27	10/27
442	Transportation Equipment Cleaning	2/14	8/14
455	Pesticide Chemicals	4/4	10/4
463	Plastic Molding and Forming	1/30	7/30
464	Metal Molding and Casting	4/30	10/30
465	Coil Coating	6/1	12/1
466	Porcelain Enameling	5/25	11/25
467	Aluminum Forming	4/24	10/24
468	Copper Forming	2/15	8/15
469	Electrical and Electronic Components	1/14	7/14
471	Nonferrous Metals Forming	2/23	8/23

Calibration of Flowmeters, cont.

flowmeters are exempted from the calibration requirement, as their calibration frequency is dependent on the magnetic flowmeter manufacturer's specifications and instructions.] On a monthly basis, District personnel inspect flowmeters to take totalizer readings, state the conditions of operation, and check whether maintenance, which includes calibration, is being performed. Some flowmeters would often have a sticker showing proof of calibration, but others require District personnel to ask Users for proof of calibration during the inspection.

At least annually, the accuracy of the flowmeter must also be certified by a factory-authorized representative. Documentation of this certification must be submitted with the RD-925 Statement. Flowmeter calibration, along with regular maintenance and annual certification of the flowmeter and assessment of the flowmeter's operation, would help insure the accuracy of flow measurement.

Metropolitan Water Reclamation District of Greater Chicago



Board of Commissioners

Mariyana T. Spyropoulos, President
Barbara J. McGowan, Vice President
Frank Avila, Chairman of Finance

Ken Dunkin
Martin J. Durkan
Josina Morita

Debra Shore
Kari K. Steele
David J. Walsh



www.mwrd.org