



**Metropolitan Water Reclamation
District of Greater Chicago**

**2019
(RD-925) USER CHARGE
ANNUAL CERTIFIED STATEMENT
UPDATES**

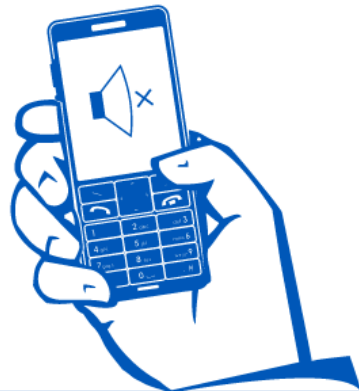
& MORE

**INDUSTRIAL WASTE DIVISION - PRETREATMENT & COST RECOVERY SECTION
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO**



Metropolitan Water Reclamation District of Greater Chicago

For the comfort
of those around
you, kindly
silence your
cell phone



PLEASE **NO**
Soliciting
THANK YOU



**Metropolitan Water Reclamation
District of Greater Chicago**

**2019
(RD-925) USER CHARGE
ANNUAL CERTIFIED STATEMENT
UPDATES**

**PREET MITTAL
ENVIRONMENTAL SPECIALIST
INDUSTRIAL WASTE DIVISION - PRETREATMENT & COST RECOVERY SECTION
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO**



2019 UPDATES

- New website - locations of Ordinances, forms and documents has changed.
- The 2019 forms and worksheets are available on www.MWRD.org.
- RD-925 must be postmarked by **Thursday, February 20, 2020**.
- If the District sampled a User, merged data will be e-mailed to Users by **Wednesday, January 15, 2020**.
- User charge sampling notification form (UC-150) has been updated and must be submitted at least **2 weeks prior** to sampling.
- RD-920s must be submitted to the District within 45 days of the last sample date.



ADDRESS FOR RD-925 FORMS

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

User Charge Annual Certified Statement

RD-925

For the 2019 Reporting Year

Reporting Facility Information

1. Name _____
 Address _____
 City, State, Zip Code _____
 Telephone _____

User Account No. _____

Significant-Industrial User (SIU): Yes No
 If yes, enter the number of Outlets in your Discharge Authorization (DA): _____

User Charge Classification:
 Large Commercial-Industrial User (LCIU) Tax-Exempt User (TXE)

2. Nature of Business: _____
 3. a. No. of Employees: _____ b. No. of Workdays: _____ c. Operating on Weekends? Yes No
 4. a. Number of Final Outlets (User Charge): _____ b. Number of Incoming Water Meters: _____

**The completed RD-925 Form must be postmarked by February 20, 2020 and mailed to:
 Metropolitan Water Reclamation District of Greater Chicago, P.O. Box 10687, Chicago, IL 60610-0687**

11. Total Annual SS Charge: _____ Multiply Line 6 by \$0.13038 \$ _____
 12. Total Wastewater Loading Charge: _____ Sum Lines 9, 10, and 11 \$ _____
 13. Administrative Cost Recovery (ACR) Charges: _____ Line 7 from the MPR Charge Worksheet \$ _____
 14. Total Gross User Charge: _____ Sum of Lines 12 and 13 \$ _____
 15. Total Second Installment Property Taxes Paid to Metro Water Reclamation District: _____ \$ _____
 16. Total Ad Valorem Tax Credit: _____ Multiply Line 15 by 0.328 \$ _____
 17. Total Net User Charge: _____ Subtract Line 16 from Line 14 \$ _____
 18. Total Payments Made (Year to Date): _____ Total of RD-913 Invoice Payments made for Reporting Year 2019 \$ _____
 19. Total User Charge Remaining Due: _____ Subtract Line 18 from Line 17 \$ _____

Prepared By: _____
 Company/Title: _____
 E-mail Address: _____ Telephone No.: _____

Certification: The undersigned, being first duly sworn on oath, deposes and says that he/she has examined this statement and its supporting documentation and to the best of his/her knowledge and belief, same are true, correct, and complete.

Signature of Officer/Owner: _____
 PRINT Name & Title: _____
 E-mail Address: _____ Telephone No.: _____

Witnessed By: _____
 On: _____ (mm/dd/yy)

Notary Public Seal

2019 User Charge Rates	
Volume:	\$269.04 per million gallons
5-Day BOD:	\$216.64 per thousand pounds
Suspended Solids:	\$130.38 per thousand pounds
OM&R Factor:	0.328

For District Use Only
 Year: _____ 2019
 Post Date: _____

The completed RD-925 Form must be postmarked by February 20, 2020 and mailed to:
 Metropolitan Water Reclamation District of Greater Chicago, P.O. Box 10687, Chicago, IL 60610-0687



ADDRESS FOR VOUCHER AND PAYMENT

- If a payment is submitted, the payment voucher must be included with the payment an submitted to a new address.
- New address for Payment, mail only the **Payment along with the RD925-V voucher** to:
MWRDGC
PO Box **95089**
Chicago, IL 60694-5089



NEW MWRD WEBSITE

www.mwrd.org



Metropolitan Water Reclamation District of Greater Chicago

Recovering Resources, Transforming Water

[Learn More](#)





Metropolitan Water Reclamation District of Greater Chicago

- ABOUT
- SERVICES
- PROJECTS
- EDUCATION
- DOCUMENTS
- DOING BUSINESS**
- EVENTS



Doing

Doing business with MWRD

- AFFIRMATIVE ACTION
- DENTAL AMALGAM
- FORMS AND DOCUMENTS
- PERMITS
- PROCUREMENT AND MATERIALS MANAGEMENT
- REAL ESTATE
- REPORTS
- RESOURCE RECOVERY
- RULES AND ORDINANCES
- TREASURY AND INVESTMENTS
- WMO AND INFILTRATION/INFLOW

Home > Doing Business





Metropolitan Water Reclamation District of Greater Chicago



Doing

Doing business with MWRD

- AFFIRMATIVE ACTION
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- TREASURY AND INVESTMENTS
- WMO AND INFILTRATION/INFLOW

Home > Doing Business





Forms & Documents

Expand All

✓ How to Purchase Sewer Atlas Information

✓ Permit Applications and Forms

→ ✓ Pretreatment and Enforcement Forms

→ ✓ User Charge Forms

✓ Significant Industrial User List

✓ List of Commercial, Industrial and Tax-Exempt Users

✓ User Charge Rates

✓ Industrial User Guidance Documents

✓ IICP Reporting Forms

✓ State Revolving Fund (SRF) Project Public Notification

✓ Investment Partners

✓ Leasing District Real Estate



^ User Charge Forms

2019 RD-925 Form and Instructions

- [2019 RD-925 Form and Instructions \(PDF\)](#)
- [2019 RD-925 Form, Instructions and Worksheets \(Excel\)](#)
- [2019 RD-925 Form, Instructions and Worksheets \(Excel - Macros Enabled\)](#)
- [2019 925-V Payment Voucher \(PDF\)](#)

2019 7f Form and Instructions

- [2019 7f Form and Instructions \(PDF\)](#)
- [2019 7f Form and Instructions \(Excel\)](#)

2018 RD-925 Form and Instructions

- [2018 RD-925 Form and Instructions \(PDF\)](#)
- [2018 RD-925 Form, Instructions, and Worksheets \(Excel\)](#)
- [2018 925-V Payment Voucher \(PDF\)](#)

2018 7f Form and Instructions

- [2018 7f Form and Instructions \(PDF\)](#)
- [2018 7f Form and Instructions \(Excel\)](#)

[2017 RD-925 User Charge Workshop Presentation](#)

[RD-920 Sampling Report and Instructions](#)

[UC99 - Certification of Completeness](#)

[UC150 - Notification of User's Monitoring Sampling Dates](#)

[FCQ Form and Instructions](#)

[Past User Charge Forms](#)





UC 150 FORM UPDATE

Protecting Our Water Environment



Metropolitan Water Reclamation District of Greater Chicago

Industrial Waste Division
PO Box 10689 Chicago, Illinois 60610-0689

t: 312.894.2150 p: 312.751.3000

Edward W. Podczerwinski, P.E.
Director of Monitoring and Research

NOTIFICATION OF USER'S MONITORING / SAMPLING DATES

Date: _____

User Account No. _____

Outlet No(s) _____

Purpose of Monitoring:

- User Charge Sampling (RD-920)
 Compliance Sampling (RD-114, RD-115)
 Other (describe below): _____

Purpose of Monitoring:

- User Charge Sampling (RD-920)
 Compliance Sampling (RD-114, RD-115)
 Other (describe below): _____

In accordance with Section 4i of the User Charge Ordinance, all Users shall notify the District in writing, no less than 14 days prior to commencement of any User conducted monitoring programs. All Users are required to submit the results of the laboratory analyses, supporting laboratory backup documentation and other pertinent information to the District at the Post Office box listed above by the deadlines described in the aforementioned Ordinances.

You will not receive confirmation of the receipt of this Notification Form.



UC 150 FORM UPDATE

Date: 1/13/2020

User Account No. 12345

Outlet No(s)
To be Sampled: _____
w/Reporting Options: _____

Purpose of Monitoring:
 User Charge Sampling (RD-920)
 Compliance Sampling (RD-114, RD-115)
 Other (describe below): _____

Facility Name: ABC Company

Facility Address: 123 Easy Street, Chicago, IL 60611

Proposed Sampling Dates: 1/27 - 1/30/2020

User Contact Name (Please Print): _____

Telephone No.: _____ Email: _____



2019/2020 USER CHARGE RATES

2019 User Charge Rates	
Volume	\$269.04/MG
5-Day BOD	\$216.64/klbs
Suspended Solids	\$130.38/klbs
OM&R Factor	0.328

2020 User Charge Rates	
Volume	\$273.88/MG
5-Day BOD	\$209.94/klbs
Suspended Solids	\$124.16/klbs
OM&R Factor	TBD

Minimum Pretreatment Requirement (MPR) Charges	
SIU Annual Flow Volume (gal)	Charge
<1,296,760	\$935
1,296,760 to 3,478,200	\$1,895
3,478,200 to 6,036,040	\$3,805
6,036,040 to 10,464,520	\$5,700
10,464,520 to 18,613,980	\$7,625
18,613,980 to 28,329,770	\$9,520
28,329,770 to 56,498,000	\$11,295
>56,498,000	\$13,320
Activity	
Inspection	\$375
Each Sample Point specified in DA	\$510



DOCUMENTS REQUIRED TO ACCOMPANY RD-925 USER CHARGE CERTIFIED STATEMENT

- Copies of all water bills, or water meter readings from 2019
- Copies of all 2nd installment 2018 Property Tax Bills
- Copies of first pages of all RD-920 sampling data
- Calibration records of all User owned submeters
- If merged data is used – the District sampling report
- For SIU's, the MPR worksheet

All of these must be submitted with the RD-925



EXCEL SHEETS - VOUCHER

How to Send In Your 2019 User Charge Payment and Form 925-V

- Cut Form 925-V along the dotted line
- Do not staple or otherwise attach your payment to voucher 925-V. Leave them loose in the envelope.
- Mail payment and voucher 925-V by **Thursday, February 20, 2020** to the following address:

Metropolitan Water Reclamation District
Lockbox 95089
Chicago, IL 60694-5089

REMINDER: DO NOT SEND your RD-925, User Charge Annual Billing Statement (and supporting documents) to the Lockbox address listed above. RD-925 forms submitted to the Lockbox will not be considered filed and may incur penalty charges. The above Lockbox address is to be used for payments only and only accepts mail from USPS.

Please detach this portion and return with your payment.

925-V

Metropolitan Water Reclamation
District of Greater Chicago

Payment Voucher

2019

User Charge

User Account No.

Payment Amount

Reporting Facility

FOR DISTRICT USE ONLY

General Instructions

RD925 Form

Volume Worksheet

Loadings Worksheet

Tax Credit Worksheet

MPR Worksheet

925-V



CALCULATION OF ANNUAL VOLUME BY OUTLET NEW MACRO

Annual Wastewater Volume Worksheet

For the 2019 Reporting Year

Flow Methodology(ies) by Outlet

Outlet No.	Meter Code	Meter Code	Meter Code	Meter Code	Meter Code	Meter Code	Meter Code	Meter Code	Meter Code	Meter Code
Outlet No. 1A	I1	+	I2	-	E1					
Outlet No. 2A	I3	-	E2	+	B1					
Outlet No.										
Outlet No.										
Outlet No.										
Outlet No.										
Outlet No.										

Using these methodology equations and the meter readings entered in the section discussed on the previous slide, the annual volumes for each outlet are calculated and auto-populated below.

Calculation of Total Annual Volume by Outlet

Outlet No.	Annual Volume	gal	Outlet No.	Annual Volume	gal
Outlet No. 1A	39,637,915	gal	Outlet No.		gal
Outlet No. 2A	101,076	gal	Outlet No.		gal
Outlet No.		gal	Outlet No.		gal
Outlet No.					
Outlet No.					

These annual volume values are then automatically added together and auto-populated here and on the loadings and cover pages.

Total Volume = **39,738,991** gal



RD-920 OR MERGED DATA REPORT FLOW WEIGHTED AVERAGES

6. Sampling Data:

6a. Sample Date and Day of Week	6b. Sample Times and Duration	6c. Metered Intake	6d. Metered Discharge	6e. Date Received	6f. Date Analyzed		6g. BOD (mg/L) Dilutions/Result		6h. SS (mg/L)
					BOD	SS			
Mon 09/09/2019	FROM 11:45 AM	26,700		9/10/2019	BEG	9/10/2019	6	321	272
Tue 09/10/2019	TO 11:15 AM				END	9/15/2019			
Tue 09/10/2019	FROM 11:15 AM	25,700		9/11/2019	BEG	9/11/2019	6	376	238
Wed 09/11/2019	TO 11:35 AM				END	9/16/2019			
Wed 09/11/2019	FROM 11:35 AM	26,700		9/12/2019	BEG	9/12/2019	6	595	1,200
Thu 09/12/2019	TO 10:35 AM				END	9/17/2019			
Thu 09/12/2019	FROM 10:35 AM	26,800		9/13/2019	BEG	9/13/2019	4	351	234
Fri 09/13/2019	TO 10:05 AM				END	9/16/2019			
	FROM				BEG				
	TO				END				
	FROM				BEG				
	TO				END				
	FROM				BEG				
	TO				END				
7. Average		26,475					411	488	



RD-920 OR MERGED DATA REPORT FLOW WEIGHTED AVERAGES

Metropolitan Water Reclamation District of Greater Chicago User Charge Sampling Report

Data Source: ALL, Monitoring Period: 1/1/2019 to 12/31/2019

User Number : 12345 Facility Name : ABC Company
 Sampling Location : 1A 120 Easy Street, Chicago, IL 60611

Iso	Exc	Sample Number	Source	Dur.	Date	BOD (ma/L)	SS (ma/L)	Flow (aallons)	BOD Loading (lbs)	SS Loading (lbs)	BOD Flow	SS Flow (aallons)
ALL VALID SAMPLES						21	21	21				
TOTAL								2,094,692				
AVG						926	547	99,747				
STD DEV						368	474	38,330				
MAX						1,680	1,808	194,000				
MIN						232	88	42,300				
GOOD DAYS						21	21	21				
TOTAL								2,094,692	15,723.3	9,402.8	2,094,692	2,094,692
AVG								99,747	748.7	447.8		
FLOW WT AVG						900	538					
ISOLATED DAYS						0	0	0				
TOTAL								0	0.0	0.0	0	0
AVG								N/A	0.0	0.0		
FLOW WT AVG						0	0					
EXCLUDED DAYS						0	0	0				
TOTAL								0	0.0	0.0	0	0
AVG								N/A	0.0	0.0		
FLOW WT AVG						0	0					



ANNUAL WASTEWATER LOADINGS BY OUTLET

TOTAL ANNUAL LOADINGS

Total Annual Loadings

		Total	
6.	Volume (gallons): _____	Indicate Total on Line 6 of the User Charge Annual Certified Statement	<u>39,738,991</u> gal
7.	5-Day BOD (lbs): _____	Indicate Total on Line 7 of the User Charge Annual Certified Statement	<u>41,423</u> lbs
8.	Suspended Solids (lbs): _____	Indicate Total on Line 8 of the User Charge Annual Certified Statement	<u>162,126</u> lbs



925-V PAYMENT VOUCHER

Please detach this portion and return with your payment.

925-V Metropolitan Water Reclamation District of Greater Chicago	Payment Voucher	2019 User Charge
---	------------------------	----------------------------

	User Account No.	Payment Amount
Reporting Facility	12345	32,430.65
Name	abc company	
Address	120 easy street	
City, State, Zip Code	chicago il 60611	
Telephone		

FOR DISTRICT USE ONLY

P/A: _____
D/D: _____
P/D: _____
Ch: _____
Ba: _____

When you enter the information into the first page, this page fills automatically.

Payable to:
Metropolitan Water Reclamation District
Lockbox 95089
Chicago, IL 60694-5089

Due Date: February 20, 2020



24-HOUR COMPOSITE SAMPLING

GENERAL CONDITIONS for SIUs have been updated this year, all samples taken for enforcement purposes must be **24-hour composites**.



22-26 hour composites



24-hour composites

Users may be subject to **ENFORCEMENT ACTIONS** or may have to **RESAMPLE AT THEIR OWN EXPENSE** if this condition is not followed.



CONTACT INFO

INDUSTRIAL WASTE DEPT GENERAL NUMBER: (312)751-3000

Letter Group	Environmental Specialist	(312) 751-Ext.	Letter Group	Environmental Specialist	(312) 751-Ext.
# - Al	Max Cole	5936	J – Lh	Ashley Warren	3021
Am – Az	Amanda Saverson	3283	Li – Mn	Leonard Edwards	5924
B – Cd	Devin Fitzgerald	3048	Mo – N	Preet Mittal	3004
Ce – Cn	Mathew DeGutes	3005	O – P	Barbara Scapardine	5938
Co – Ek	Carlos Diaz	5926	Q – R	Valerie Young	3026
El – Fh	Paramasivam Srinivasan	5937	S	Rachel Ryan	3008
Fi – Grd	Jose George	5951	T – Vb	Lora Buco	5912
Gre - I	Brian Pikelny	3017	Vc – Z	Ilyse Mackoff	3030



THANK YOU

Any Questions?

Please fill out the survey.

<https://www.surveymonkey.com/r/WBT5GJX>

Industrial Waste Division

Pretreatment & Cost Recovery Section

METROPOLITAN WATER RECLAMATION DISTRICT

(312)751-3000

MWRD-UCTS@MWRD.ORG

WWW.MWRD.ORG



Metropolitan Water Reclamation District of Greater Chicago

& MORE

User Sampling Audits

**JAMES BARNES
ENVIRONMENTAL SPECIALIST
INDUSTRIAL WASTE DIVISION – FIELD SERVICES SECTION
METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO**