WELCOME 2021 (RD-925) USER CHARGE ANNUAL CERTIFIED STATEMENT PROCEDURES AND UPDATES

PREET MITTAL
ENVIRONMENTAL SPECIALIST

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



2021 UPDATES

- The 2021 forms and worksheets are available on https://mwrd.org/doing-business/forms-documents, then click on the 2021 forms.
- RD-925 must be postmarked by **Tuesday**, **February 22**, **2022**.
- If the District sampled a User, merged data will be e-mailed to Users by Tuesday, February 1, 2022.
- MPR charges will be updated in 2022
 - administrative charges will be increased to the next \$1,000
 - sampling and inspection charges will be increased to the next \$100.
- The 2022 User Charge rates and MPR amendments will be updated in the User Charge Ordinance in the next revision.



2021 UPDATES CONTINUED

- Total Organic Carbon (TOC) is being considered as an alternative to BOD₅ this analysis requires less time and thus allows for better quality control and will decrease loss of data.
- Sewage and Waste Control, User Charge, Environmental Remediation Wastewater, Chemical Toilet Waste, and Resource Recovery Ordinances will all be amended in 2022 to reflect CROMERR compliant electronic reporting through the GovOnline System.
- CROss Media Electronic Reporting Rule
- Electronic reporting through the GovOnline System will include self-monitoring reports (RD-920) and filing and payment of User Charges (RD-925)
- The District has also posted a UC rates report on the website which can be accessed by going to the Documents tab and selecting User Charge Rates and then selecting "Report No. 21-22 Calculation of 2022 User Charge Rates"



DUE DATE & ADDRESS FOR RD-925 FORMS

	User Charge Annual Certified Stateme	ent	RD-925 For the 2021 Reporting Year	
	Reporting Facility Information	User Account No.		
	Name Address City, State, Zip Code Telephone	Significant-Industrial User (SIU) If yes, enter the number of Outlets in your Disc User Charge Classification: Large Commercial-Industrial User (LCIU)	charge Authorization (DA):	
	Nature of Business: a. No. of Employees: b. No. of Workday a. Number of Final Outlets (User Charge): Dates of User Charge Sampling:		on Weekends?	
	Annual Quantities		Total	
	• .	ebruary 22, 2	•	·
	Administrative Cost Recovery (ACR) Charges: Total Gross User Charge:		Worksheet \$	
	M	[ail to:		
_	an Water Reclama			Ŭ
	PO Box 10687, C	hicago, IL (90610-068	/
	E-mail Address. The undersigned, being first duly swom on oath, deposes a statement and its supporting documentation and to the best o true, correct, and complete.		5-Day BOD: \$202.93 per thousand pounds Suspended \$117.81 Solids: per thousand pounds OMBR Factor: 0.354	
	Signature of Officer/Owner:		Official Control of Co	
	PRINT Name & Title:	one No.:	For District Use Only	



ADDRESS FOR VOUCHER AND PAYMENT

• If a payment is submitted, the payment voucher must be included with the payment and submitted to a separate address by Tuesday, February 22, 2022.

• Mail only the Payment along with the RD925-V voucher to:

Metropolitan Water Reclamation District

PO Box 95089

Chicago, IL 60694-5089



2021 USER CHARGE RATES

2021 USER CHARGE RATES							
Volume	\$278.81/MG						
5-Day BOD	\$202.93/klbs						
Suspended Solids	\$117.81/klbs						
OM&R Factor	0.354						



UPDATES TO MPR CHARGES

MPR CHARGES							
SIU ANNUAL FLOW VOLUME (GAL)	CURRENT CHARGE	NEW CHARGE					
<1,296,760	\$935	\$1,000.00					
1,296,760 to 3,478,200	\$1,895	\$2,000.00					
3,478,200 to 6,036,040	\$3,805	\$4,000.00					
6,036,040 to 10,464,520	\$5,700	\$6,000.00					
10,464,520 to 18,613,980	\$7,625	\$8,000.00					
18,613,980 to 28,329,770	\$9,520	\$10,000.00					
28,329,770 to 56,498,000	\$11,295	\$12,000.00					
>56,498,000	\$13,320	\$14,000.00					
ACTIVITY							
Inspection	\$375	\$400					
Each Sample Point Specified in DA	\$510	\$600					



DOCUMENTS REQUIRED TO ACCOMPANY RD-925 USER CHARGE CERTIFIED STATEMENT

- Copies of all water bills, or water meter readings from 2021
- Copies of all 2nd installment 2020 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



OVERVIEW OF RD-925 FORM COVERSHEET

User Charge Annual Certified Staten	nent For the 2021 Reporting Year
Reporting Facility Information	User Account No. 12345
1. Name ABC Company	
Address 123 Easy Street	Significant-Industrial User (SIU):
City, State, Zip Code Chicago, IL 60611	If yes, enter the number of Outlets in your Discharge Authorization (DA):
Telephone 312-555-555	User Charge Classification:
	☐ Large Commercial-Industrial User (LCIU) ☐ Tax-Exempt User (TXE)
Nature of Business:	
a. No. of Employees:	days: c. Operating on Weekends?
a. Number of Final Outlets (User Charge):	b. Number of Incoming Water Meters:
Dates of User Charge Sampling:	



RD-925 COVERSHEET LINES 6-19

7. 3-Day biochemical Oxygen Demand	Approved concentratio	119 119/L	_	Total 1,000,000 gal 992 lbs	
Suspended Solids (SS)	,	168 mg/L	_	1401lbs	
User Charge Computation	Calculated automatically				
9. Total Annual Volume Charge:	(once Volume, BOD and SS	Line 6 by \$0.00027881	\$_	278.81	
 Total Annual 5-Day BOD Charge: 	entered)	fply Line 7 by \$0.20293	\$_	201.31	
 Total Annual SS Charge: 		Multiply Line 8 by \$0.11781	\$_	165.05	
12. Total Wastewater Loading Charge:		Sum Lines 9 10 and 11	\$	645.17	
13. Administrative Cost Recovery (ACR)		from the MPR Charge Worksheet	\$	2,840.00 ←	SIUs ON
14. Total Gross User Charge:			\$	3,485.17	from MP
 Total Second Installment Property Ta 	xes Paid to Metro Water Reclamation District:		\$	600.00	workshe
16. Total Ad Valorem Tax Credit:		Multiply Line 15 by 0.354	\$	212.40	
17. Total Net User Charge:		Subtract Line 16 from Line 14	\$	3,272.77	
18. Total Payments Made (Year to Date)		ents made for Reporting Year 2021	\$		913
19. Total User Charge Remaining Due:		Subtract Line 18 from Line 17		3272.77	payme totals



RD-925 COVERSHEET CERTIFICATION

Proposed Pvr	2024 116	or Ohanna Batas
Prepared By:	2021 08	er Charge Rates
Company/Title: E-mail Address: Telephone No.:	- Volume:	\$278.81 per million gallons
Certification: The undersigned, being first duly swom on oath, deposes and says that he/she has examined this	5-Day BOD:	\$202.93 per thousand pounds
statement and its supporting documentation and to the best of his/her knowledge and belief, same are true,correct, and complete.	Suspended Solids:	\$117.81 per thousand pounds
	OM&R Factor:	
Signature of Officer/Owner:		
PRINT Name & Title:	For Dis	strict Use Only
E-mail Address: Telephone No.:	.	
	Year:	2021
Witnessed By: On: (mm/dd/yy) Notary Public Seal	Post Date:	



FLOW METHODOLOGIES

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Annual Wastewater Volume Worksheet

For the 2021 Reporting Year

Flow Methodology(ies) by Outlet

			Meter Clodie		Meter Code		Meter Clode	Meter Code	Meter Code	Meter Code	Meter Code	Meter Cladie	Meter Code	Meter Clode
Outlet No.	1A	=	I 1	+	I2	_	E 1							_
Outlet No.	2A	=	I3	-	E2	+	B 1							
Outlet No.		=				-								
Outlet No.		=		•		•								
Outlet No.		=												
Outlet No.		=				_								
Outlet No.		=												
Outlet No.		=												



Calculation of Annual Volume By Meter

Calculation of Annual Volume by Meter Frst Last Read Læt Meter Annual Meter Serial No. or Davis Active: Reading First Read Date Code Account No. Multiplier Unit: Reading Diate Volume: gal 12/31/21 **I1** 12345 365 1/1/21 10,000 10,026 **I2** 35498 365 1000 cu.ft. 1/1/21 12/31/21 100 5384 39,632,903 **I3** 365 1/1/21 5412 5413 100 6423 12/31/21 101,277 gal 365 **E**1 1000 1/1/21 12/31/21 5,014 28163 21 16 gal 365 1 1/1/21 **E2** 54348 gal 136100 702 135400 12/31/21 **365 B**1 100 1/1/21 **7563** 301,326 786931 gal 10568 12/31/21

Enter meter readings and dates as close to Jan 1, 2021, and Dec 31, 2021 as possible.

Calculated automatically



Calculation of Annual Volume by Outlet

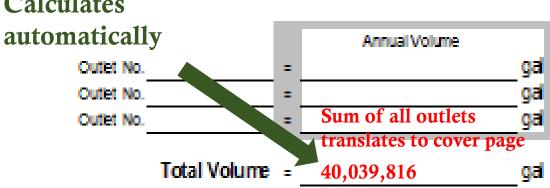
Calculation of Annual Volume by Meter

Meter Code	Serial No. or Account No.	Days Active	Mutipier	Unit	Frst Reading	First Read Date	Last Reading	Last Read Date	Meter Annual Volume
I 1	12345	365	1	gal	1	1/1/21	10,000	12/31/21	= 10,026
I2	35498	365	1000	cu.ft.	100	1/1/21	5384	12/31/21	= 39,632,903
I3	5412	365	100	gal	5413	1/1/21	6423	12/31/21	101,277
E 1	28163	365	1000	gal	16	1/1/21	21	12/31/21	5,014
E2	54348	365	1	gal	135400	1/1/21	136100	12/31/21	702
B 1	786931	365	100	gal	7563	1/1/21	10568	12/31/21	301,326
									=

Calculation of Total Annual Volume by Outlet

			Annual Volume	
Outlet No.	1 A	=	39,637,915	7
Outlet No.	2A	=	401,901	gal
Outlet No.		=		gal
Outlet No.		=		gal
Outlet No.		=		gal

Calculates





Sampling Results and/or Reporting Options

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Annual Wastewater Loadings Worksheet

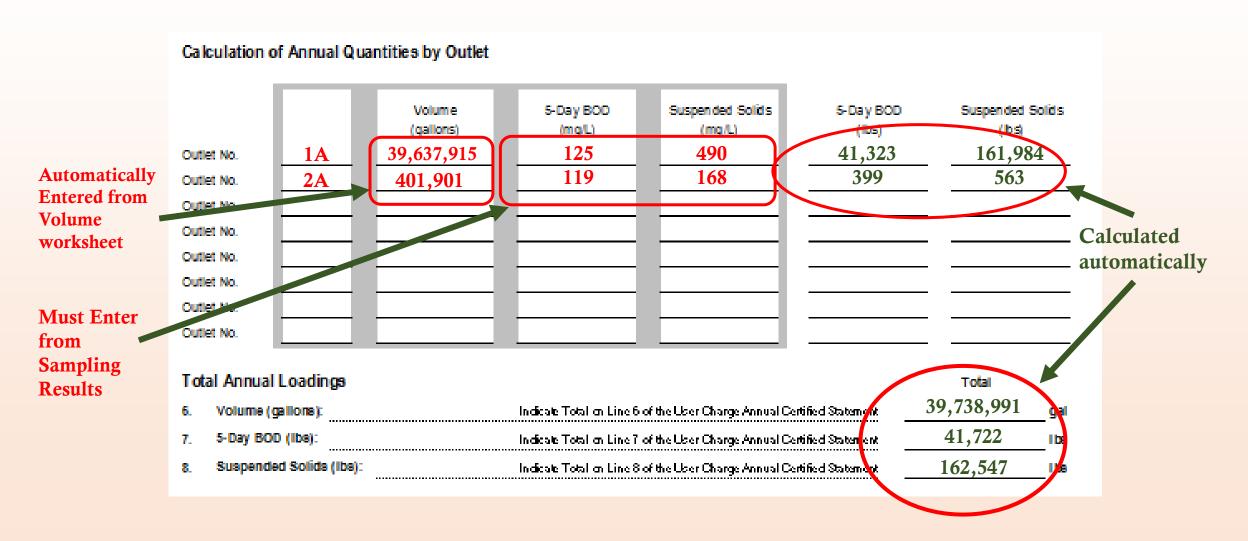
For the 2021 Reporting Year

Sampling Results or Reporting Option(s)

		5-Day BOD	Suspended Solids	Reporting Option/Sampling Results				
Outlet No.	1 A	125 mg/L	490 mg/L	✓ Sampling □ 7g □ 7h □ 7i				
Outlet No.	2A	119 mg/L	168 mg/L	☐ Sampling 🛹 7g ☐ 7h ☐ 7i				
Outlet Nb.		mg/L	mg/L	□ Sampling □ 7g □ 7h □ 7i				
Outlet Nb.		mg/L	mg/L	□ Sampling □ 7g □ 7h □ 7i				
Outlet Nb.		mg/L	mg/L	□ Sampling □ 7g □ 7h □ 7i				
Outlet Nb.		mg/L	mg/L	□ Sampling □ 7g □ 7h □ 7i				
Outlet Nb.		mg/L	mg/L	□ Sampling □ 7g □ 7h □ 7i				
Outlet No.		mg/L	mg/L	☐ Sampling ☐ 7g ☐ 7h ☐ 7i				



Annual Quantities Calculation By Outlet





Total Annual Loadings

Tot	al Annual Loadings	Total		
6.	Volume (gallons):	Indicate Total on Line 6 of the User Charge Annual Certified Statement	40,039,816	gal
7.	5-Day BOD (lbs):	Indicate Total on Line 7 of the User Charge Annual Certified Statement	41,722	l ba
8.	Suspended Solids (Ibs):	Indicate Total on Line 8 of the User Charge Annual Certified Statement	162,547	_ I bs

Worksheet

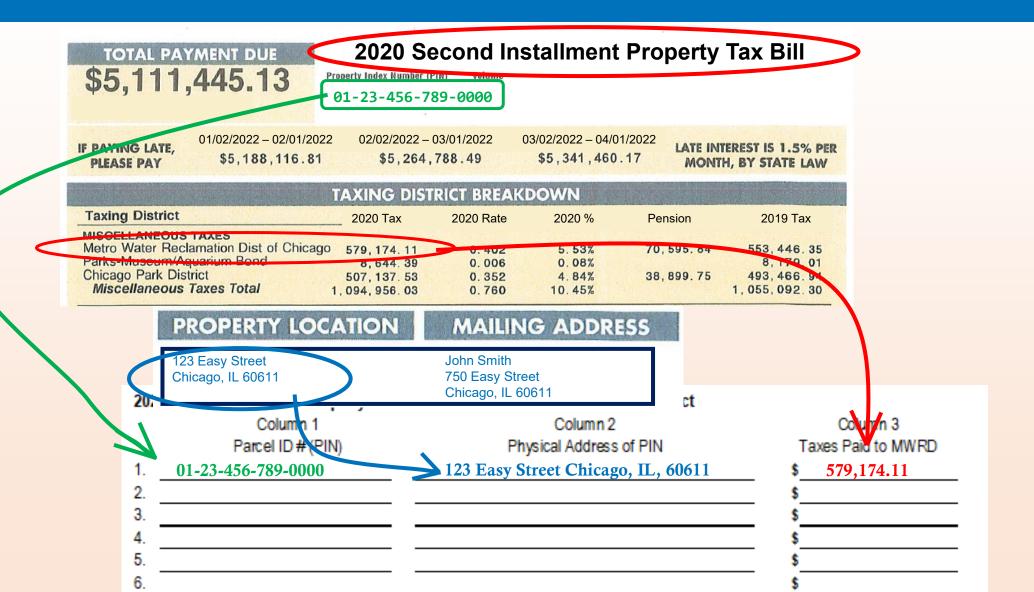


RD 925

Ar	nual Quantities		Total
6.	Volume (gallons):		<u>40,039,816</u> gal
7.	5-Day Biochemical Oxygen Demand (BOD)	mg/L	<u>41,722</u> 1bs
8.	Suspended Solids (SS)	mg/L	<u>162,547</u> lbs



2020 Second Installment Property Taxes to MWRD





2020 Second Installment Property Taxes to MWRD

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

Second Installment Property Taxes Paid to Metro Water Reclamation District:				9811.11
Total Ad Valorem Tax Credit: Multiplythe line above by 0.354			\$	3473.13
2020 5	Second Installment Property Taxes	Paid to Metro Water Reclamation District		
	Column 1	Column 2		Column 3
	Parcel ID#(PIN)	Physical Address of PIN	T	Faxes Paid to MW
l <u>.</u>	01-23-456-789-0000	123 Easy Street, Chicago, Il 60611	\$	4355.95
2	01-23-456-781-0000	125 Easy Street, Chicago, Il 60611	\$_	5455.16
}. 			\$_	Calculated
·			\$_	_
<u></u>			\$_	automatically and
j			\$_	autopopulate Lines
·			\$. 15 and 16 of RD-92
3. —			\$	
). —			e-	coversheet



Minimum Pretreatment Requirement (MPR) Charges Worksheet

If the Yes box is checked and the number of outlets are filled out on the coverpage this worksheet automatically populates with the volume entered in Line 6 and the number of outlets.

Then the Report Review Charge and Sampling Charge are automatically calculated

MINIMUM PRETREATMENT REQUIREMENT CHARGES

1.	Volume:	Line 6 from the Clark Charge Annual Certified Statement	\	40,039,816
2.	Report Review Charge:	Use the Volume indicated on Line The determine the charge	\$	11,295
3.	Inspection Charge:		\$	375.00
4.	Total Number of Sampling Ou	tlets Specified in the Discharge Authorization:	7	3
5.	Sampling Charge per Outlet:		\$	510.00
6.	Sampling Charge:	Multiply Line 4 by Line 5	\$	1,530
7.	Total MPR Charges: A	dd Lines 2, 3, and 6; Indicate Total on Line 13 of the User Charge Annual Certified Statement	\$	13,200

And the sum of all the MPR charges is calculated here and auto populates Line 13 of the RD-925



Comments Box

Comments		



925-V Payment Voucher

925-V Metropolitan Water Reclamation District of Greater Chicago	Payment Voucher			2021 User Charge	
	User Account No.	Payment Amount			
Reporting Facility	12345	48,396.40	FOI	R DISTRICT USE ONLY	
Name	ABC Company		P/A:		
Address	123 Easy Street		D/D: P/D:		
City, State, Zip Code	Chicago, IL 60611		Ch:		
Telephone	312-555-5555		Ba:		

Payable to:

Metropolitan Water Reclamation District PO Box 95089 Chicago, IL 60694-5089 Due Date: February 22, 2022



Online Payment at www. mwrd.org/make-payment and select User Charge Payments

Diser Charge Payment
Payment Information
Payer Account ID ★
- Select 12345
Confirm Facility Name *
ABC Company
First Name ★
John
Last Name ★
Smith
Email Address *
jsmith@abcco.com
Details
Invoice (Reference) Number
Payment Year * 2021
Charge Type ◆
-Select- User Charge
Payment Amount * 2,826.13
2% convenience fee will be assessed on all MasterCard, Discover Card and Visa credit card transactions. There is no convenience fee for e-check transactions.
redit card transaction limit is \$25,000.00.
САРТСНА
This question is for testing whether or not you are a human visitor and to prevent automated sparn submissions.
✓ I'm not a robot
RCAPTCHA Privary - Terms
Pay Now



CONTACT INFO General Number: (312)751-3000

TEAM	LETTER GROUP	TEAM LEADER	PHONE NUMBER
1	# - Cn	Phillip Keeku	312-751-3041
2	Co – I	Amjad Kawash	312-751-3058
3	J-P	Carlando Owens	312-751-3047
4	Q - Z	Edmund Okoli	312-751-3023

Letter Group	Environmental Specialist	(312) 751-	Letter Group	Environmental Specialist	(312) 751-
# - A1	Max Cole	5936	J – Lh	Ashley Warren	3021
Am – Az	Amanda Saverson	3283	Li – Mn	Leonard Edwards	5924
B – Cd	Jennifer Entwhistle	5946	Mo – N	Preet Mittal	3004
Ce – Cn	Mathew DeGutes	3005	O – P	Barbara Scapardine	5938
Co – Ek	Carlos Diaz	5926	Q-R	Ni Ma	3026
E1 – Fh	Paramasivam Srinivasan	5937	S	Matthew Bryan	3027
Fi – Grd	Jose George	5951	T – Vb	Lora Buco	5912
Gre - I	Brian Pikelny	3017	Vc – Z	Ilyse Mackoff	3030



THANK YOU

Please take a moment to fill out the survey below. Your input will help us meet your needs.

https://www.surveymonkey.com/r/M2GQ6P5

Any Questions?

Industrial Waste Division
Pretreatment & Cost Recovery Section
METROPOLITAN WATER RECLAMATION DISTRICT
(312)751-3000
MWRD-UCTS@MWRD.ORG
WWW.MWRD.ORG