CHARACTERISTIC REPORT: s.283.55(1), Wis. Stats. Form 3400-49 Rev. 1-98

(Municipal Sludge, Industrial Sludge, Liquid Industrial Waste and By-Product Solids)

Permit No: **0036820**

Facility: MILWAUKEE METRO SEW DIST COMBINED
260 W. Seeboth St
Milwaukee , WI 53204-1446

FIN: 6555 Region: Southeast Region DOC: 364713

FID: 241487400 Date Received:

Forms require electronic submittal.

Submit form electronically and keep a version of the form for your records.

Reporting Period: 07/01/2016 - 08/31/2016

Form Due Date: 01/31/2017

Did you land apply this period? No

If yes and Municipal Sludge:

A) Were Class B Pathogen Requirements Satisfied? NA

B) Were Vector Control Requirements Satisfied? NA

Submit a copy of your lab reports, to your facility's DNR sludge representative or basin engineer unless instructed otherwise. Email submittal is preferred.

A) Parameters to be Sampled

DNR Contact: Laura A Dietrich

Sample Point Number	Parameter Number	Parameter	Date Sample Taken	Sample Type	Analytical Results	Units	Limit	Municipal Sludge Only		Lab Certification Number
								High Quality Limit	Date Analyzed for Organics	
004	33	Arsenic Dry Wt		COMP		mg/kg	75	41		
004	86	Cadmium Dry Wt		COMP		mg/kg	85	39		
004	145	Copper Dry Wt		COMP		mg/kg	4300	1500		
004	262	Lead Dry Wt		COMP		mg/kg	840	300		
004	278	Mercury Dry Wt		COMP		mg/kg	57	17		
004	295	Molybdenum Dry Wt		COMP		mg/kg	75			
004	313	Nickel Dry Wt		COMP		mg/kg	420	420		
004	421	Selenium Dry Wt		COMP		mg/kg	100	100		
004	551	Zinc Dry Wt		COMP		mg/kg	7500	2800		
004	461	Solids, Total		COMP		Percent				
004	324	Nitrogen, Ammonium (NH4-N) Total		COMP		Percent				
004	335	Nitrogen, Total Kjeldahl		COMP		Percent				
004	388	Phosphorus, Total		COMP		Percent				
004	686	Phosphorus, Water Extractable		COMP		Percent				
004	395	Potassium, Total Recoverable		COMP		Percent				
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OUTFALLS

004 - Agrilife (South Shore)

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Municipal Sludge Only

Pathogens

Sample Point Number	Requirement Met	Class	Process Code / Process Description	Bacteria	Amount	Unit	Start Date	End Date
004	NA	NotSet			0			

Vectors

Sample Point Number	Requirement Met	Vector Reduction	Amount	Date
004	NA		0	

Description of Facility Sample Point:

Comments:

No Biosolids from either Outfall 004 or 005 were land applied in 2016.