DMR Copy of Record

Permit					
Permit #:	**IL0028321**	**Permittee:**	SANITARY DISTRICT OF DECATUR	**Facility:**	SANITARY DISTRICT OF DECATUR MAIN STP
Major:	Yes	**Permittee Address:**	501 DIPPER LANE DECATUR, IL 62522	**Facility Location:**	501 DIPPER LANE DECATUR, IL 62522
Permitted Feature:	INFL External Outfall	**Discharge:**	**INFL-A** ANNUAL SAMPLING AT INFL		
Report Dates & Status					
Monitoring Period:	**From 01/01/22 to 12/31/22**	**DMR Due Date:**	**01/25/23**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
Principal Executive Officer					
First Name:	Kent	**Title:**	Executive Director	**Telephone:**	217-422-6931
Last Name:	Newton				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample										=	6.1	19 - mg/L		09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	GR - GRAB
					Value NODI															
00720	**Cyanide, total [as CN]**	1 - Effluent Gross	0	--	Sample										<	5.0	28 - ug/L		09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	28 - ug/L		09/99 - See Permit	GR - GRAB
					Value NODI															
00722	**Cyanide, free [amenable to chlorination]**	1 - Effluent Gross	0	--	Sample										=	22.0	28 - ug/L		09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	28 - ug/L		09/99 - See Permit	GR - GRAB
					Value NODI															
00951	**Fluoride, total [as F]**	1 - Effluent Gross	0	--	Sample										=	0.51	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.0084	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01007	**Barium, total [as Ba]**	1 - Effluent Gross	0	--	Sample										=	0.0627	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01012	**Beryllium, total [as Be]**	1 - Effluent Gross	0	--	Sample										<	0.0013	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										<	0.00158	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01032	**Chromium, hexavalent [as Cr]**	1 - Effluent Gross	0	--	Sample										=	0.05	19 - mg/L		09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	GR - GRAB
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										=	0.0095	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample										=	0.0449	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample										=	2.92	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample										=	0.0682	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															

01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample									=	0.0245	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01055	**Manganese, total [as Mn]**	1 - Effluent Gross	0	--	Sample									=	0.177	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01059	**Thallium, total [as Tl]**	1 - Effluent Gross	0	--	Sample									<	0.0084	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01067	**Nickel, total [as Ni]**	1 - Effluent Gross	0	--	Sample									=	0.0527	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01077	**Silver, total [as Ag]**	1 - Effluent Gross	0	--	Sample									<	0.0044	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample									=	0.183	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01097	**Antimony, total [as Sb]**	1 - Effluent Gross	0	--	Sample									<	0.024	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01147	**Selenium, total [as Se]**	1 - Effluent Gross	0	--	Sample									<	0.009	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
32730	**Phenolics, total recoverable**	1 - Effluent Gross	0	--	Sample									=	0.00554	19 - mg/L		09/99 - See Permit	GR - GRAB
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	GR - GRAB
					Value NODI														
71900	**Mercury, total [as Hg]**	1 - Effluent Gross	0	--	Sample									<	200.0	3M - ng/L		09/99 - See Permit	GR - GRAB
					Permit Req.										Req Mon DAILY MX	3M - ng/L		09/99 - See Permit	GR - GRAB
					Value NODI														

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

SANITARY DISTRICT OF DECATUR

User:	keithrsdd
Name:	Keith Richard
E-Mail:	keithr@sddcleanwater.org
Date/Time:	2023-01-09 13:40 (Time Zone: -06:00)

Report Last Signed By

User:	TIMSDD89
Name:	Tim Gorden
E-Mail:	timg@sddcleanwater.org
Date/Time:	2023-01-09 14:22 (Time Zone: -06:00)

DMR Copy of Record

Permit					
Permit #:	**IL0028321**	**Permittee:**	SANITARY DISTRICT OF DECATUR	**Facility:**	SANITARY DISTRICT OF DECATUR MAIN STP
Major:	Yes	**Permittee Address:**	501 DIPPER LANE DECATUR, IL 62522	**Facility Location:**	501 DIPPER LANE DECATUR, IL 62522
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A** ANNUAL SAMPLING AT 001		
Report Dates & Status					
Monitoring Period:	**From 01/01/22 to 12/31/22**	**DMR Due Date:**	**01/25/23**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
W0290250002					
Principal Executive Officer					
First Name:	Kent	**Title:**	Executive Director	**Telephone:**	217-422-6931
Last Name:	Newton				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample										<	1.44	19 - mg/L		09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	GR - GRAB
					Value NODI															
00720	**Cyanide, total [as CN]**	1 - Effluent Gross	0	--	Sample										<	5.0	28 - ug/L		09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	28 - ug/L		09/99 - See Permit	GR - GRAB
					Value NODI															
00722	**Cyanide, free [amenable to chlorination]**	1 - Effluent Gross	0	--	Sample										<	5.0	28 - ug/L		09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	28 - ug/L		09/99 - See Permit	GR - GRAB
					Value NODI															
00951	**Fluoride, total [as F]**	1 - Effluent Gross	0	--	Sample										=	0.54	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01002	**Arsenic, total [as As]**	1 - Effluent Gross	0	--	Sample										<	0.0042	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01007	**Barium, total [as Ba]**	1 - Effluent Gross	0	--	Sample										=	0.0162	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01012	**Beryllium, total [as Be]**	1 - Effluent Gross	0	--	Sample										<	0.00065	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01027	**Cadmium, total [as Cd]**	1 - Effluent Gross	0	--	Sample										<	0.00079	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01032	**Chromium, hexavalent [as Cr]**	1 - Effluent Gross	0	--	Sample										<	0.005	19 - mg/L		09/99 - See Permit	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	GR - GRAB
					Value NODI															
01034	**Chromium, total [as Cr]**	1 - Effluent Gross	0	--	Sample										=	0.0017	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01042	**Copper, total [as Cu]**	1 - Effluent Gross	0	--	Sample										<	0.0036	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01045	**Iron, total [as Fe]**	1 - Effluent Gross	0	--	Sample										=	0.0778	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															
01046	**Iron, dissolved [as Fe]**	1 - Effluent Gross	0	--	Sample										<	0.052	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.											Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI															

01051	**Lead, total [as Pb]**	1 - Effluent Gross	0	--	Sample									<	0.0072	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01055	**Manganese, total [as Mn]**	1 - Effluent Gross	0	--	Sample									=	0.0796	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01059	**Thallium, total [as Tl]**	1 - Effluent Gross	0	--	Sample									<	0.0042	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01067	**Nickel, total [as Ni]**	1 - Effluent Gross	0	--	Sample									=	0.0245	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01077	**Silver, total [as Ag]**	1 - Effluent Gross	0	--	Sample									<	0.0022	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01092	**Zinc, total [as Zn]**	1 - Effluent Gross	0	--	Sample									=	0.0237	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01097	**Antimony, total [as Sb]**	1 - Effluent Gross	0	--	Sample									<	0.012	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
01147	**Selenium, total [as Se]**	1 - Effluent Gross	0	--	Sample									<	0.0045	19 - mg/L		09/99 - See Permit	24 - COMP24
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	24 - COMP24
					Value NODI														
32730	**Phenolics, total recoverable**	1 - Effluent Gross	0	--	Sample									<	0.0036	19 - mg/L		09/99 - See Permit	GR - GRAB
					Permit Req.										Req Mon DAILY MX	19 - mg/L		09/99 - See Permit	GR - GRAB
					Value NODI														
71900	**Mercury, total [as Hg]**	1 - Effluent Gross	0	--	Sample									=	1.15	3M - ng/L		09/99 - See Permit	GR - GRAB
					Permit Req.										Req Mon DAILY MX	3M - ng/L		09/99 - See Permit	GR - GRAB
					Value NODI														

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

SANITARY DISTRICT OF DECATUR

User:	keithrsdd
Name:	Keith Richard
E-Mail:	keithr@sddcleanwater.org
Date/Time:	2023-01-09 13:42 (Time Zone: -06:00)

Report Last Signed By

User:	TIMSDD89
Name:	Tim Gorden
E-Mail:	timg@sddcleanwater.org
Date/Time:	2023-01-09 14:12 (Time Zone: -06:00)