

DMR Copy of Record

Permit					
Permit #:	IL0028321	Permittee:	DECATUR SD MAIN STP	Facility:	DECATUR SD 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:	001-0 STP OUTFALL		

Report Dates & Status					
Monitoring Period:	From 11/01/18 to 11/30/18	DMR Due Date:	12/15/18	Status:	NetDMR Validated

Considerations for Form Completion
DMF LOAD LIMITS DISPLAYED.

Principal Executive Officer					
First Name:	Kent	Title:	Executive Director	Telephone:	217-422-6931
Last Name:	Newton				

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample	=	7.84								19 - mg/L	02/DA - 2 Days Every Week	GR - GRAB		
					Permit Req.	>=	6 MINIMUM								19 - mg/L	02/DA - 2 Days Every Week	GR - GRAB		
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample	=	7.92				=	8.46			12 - SU	02/DA - 2 Days Every Week	GR - GRAB		
					Permit Req.	>=	6 MINIMUM			<=	9 MAXIMUM			12 - SU	02/DA - 2 Days Every Week	GR - GRAB			
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	2141	=	3970	26 - lb/d	=	8	=	15	19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS		
					Permit Req.	<=	26063 MO AVG	<=	46913 WKLY AVG	26 - lb/d	<=	25 MO AVG	<=	45 WKLY AVG	19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS		
					Value NODI														
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	10	--	Sample	=	41	=	135	26 - lb/d	=	0.15	=	0.35	19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS		
					Permit Req.	<=	1564 MO AVG	<=	3128 DAILY MX	26 - lb/d	<=	1.5 MO AVG	<=	3 DAILY MX	19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS		
					Value NODI														
X 01067	Nickel, total [as Ni]	1 - Effluent Gross	0	--	Sample	=	4.1			26 - lb/d	=	0.016			19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS		
					Permit Req.	<=	16 MO AVG			26 - lb/d	<=	.015 MO AVG			19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS		
					Value NODI														
01092	Zinc, total [as Zn]	1 - Effluent Gross	0	--	Sample	=	4.6	=	7.6	26 - lb/d	=	0.018	=	0.022	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS		
					Permit Req.	<=	78 MO AVG	<=	434 DAILY MX	26 - lb/d	<=	.075 MO AVG	<=	.416 DAILY MX	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS		
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	31.19	=	46.39	03 - MGD						99/99 - Continuous			
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							0	99/99 - Continuous	
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														
					Permit Req.							<=	.05 DAILY MX			19 - mg/L	09/99 - See Permit	GR - GRAB	
					Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	719	=	1217	26 - lb/d	=	3	=	5	19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS		
					Permit Req.	<=	20850 MO AVG	<=	41700 WKLY AVG	26 - lb/d	<=	20 MO AVG	<=	40 WKLY AVG	19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS		
					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						
Code	Parameter Name	Monitoring Location	Field	Type	Description	Acknowledge
01067	Nickel, total [as Ni]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes

Comments
See the attached letter in regards to the nickel exceedance.

Attachments		
Name	Type	Size
November_2018_DMR_Nickel_violation_letter.pdf	pdf	616293

Report Last Saved By
DECATUR SD MAIN STP
User: keithrsdd

Name: Keith Richard
E-Mail: keithr@sddcleanwater.org
Date/Time: 2018-12-11 09:12 (Time Zone: -06:00)

Report Last Signed By

User: charlestandac
Name: David Collard
E-Mail: davidc@sddcleanwater.org
Date/Time: 2018-12-11 09:15 (Time Zone: -06:00)

DMR Copy of Record

Permit			
Permit #:	IL0028321	Permittee:	DECATUR SD MAIN STP
Major:	Yes	Permittee Address:	501 DIPPER LANE DECATUR, IL 62522
Permitted Feature:	003 External Outfall	Discharge:	003-0 TREATED CSO-OAKLAND AVENUE
Facility:		Facility Location:	DECATUR SD MAIN STP 501 DIPPER LANE DECATUR, IL 62522

Report Dates & Status			
Monitoring Period:	From 11/01/18 to 11/30/18	DMR Due Date:	12/15/18
Status:	NetDMR Validated		

Considerations for Form Completion
RECEIVING WATER: SANGAMON RIVER NUMBER OF DAYS OF DISCHARGE:GF

Principal Executive Officer			
First Name:	Kent	Title:	Executive Director
Last Name:	Newton	Telephone:	217-422-6931

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample						=	13				19 - mg/L	DL/DS - Daily When Discharging	GR - GRAB	
					Permit Req.											19 - mg/L	DL/DS - Daily When Discharging	GR - GRAB	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample						=	6.93			=	6.93	12 - SU	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	DL/DS - Daily When Discharging	GR - GRAB
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	19				19 - mg/L	DL/DS - Daily When Discharging	GR - GRAB	
					Permit Req.											19 - mg/L	DL/DS - Daily When Discharging	GR - GRAB	
					Value NODI														
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	0.67	80 - Mgal/mo							DL/DS - Daily When Discharging	CN - CONTIN	
					Permit Req.														
					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
One day of discharge.

Attachments
No attachments.

Report Last Saved By
DECATUR SD MAIN STP
User: keithrsdd
Name: Keith Richard
E-Mail: keithr@sddcleanwater.org
Date/Time: 2018-12-11 09:12 (Time Zone: -06:00)

Report Last Signed By
User: charlestoneDAC
Name: David Collard
E-Mail: davidc@sddcleanwater.org
Date/Time: 2018-12-11 09:15 (Time Zone: -06:00)

DMR Copy of Record

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					
Permit																					
Permit #:	IL0028321	Permittee:	DECATUR SD MAIN STP						Facility:	DECATUR SD MAIN STP											
Major:	Yes	Permittee Address:	501 DIPPER LANE DECATUR, IL 62522						Facility Location:	501 DIPPER LANE DECATUR, IL 62522											
Permitted Feature:	007 External Outfall	Discharge:	007-0 TREATED CSO-MCKINLEY AVENUE																		
Report Dates & Status																					
Monitoring Period:	From 11/01/18 to 11/30/18		DMR Due Date:	12/15/18						Status:	NetDMR Validated										
Considerations for Form Completion																					
RECEIVING WATER: SANGAMON RIVER NUMBER OF DAYS OF DISCHARGE:GF																					
Principal Executive Officer																					
First Name:	Kent		Title:	Executive Director						Telephone:	217-422-6931										
Last Name:	Newton																				
No Data Indicator (NODI)																					
Form NODI:	--																				
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample					=	18					19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB		
					Permit Req.											19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB		
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.71			=	7.71	12 - SU	0	DL/DS - Daily When Discharging	GR - GRAB		
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	DL/DS - Daily When Discharging	GR - GRAB		
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	71					19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB		
					Permit Req.											19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB		
					Value NODI																
82220	Flow, total	1 - Effluent Gross	0	--	Sample		=	0.87	80 - Mgal/mo								0	DL/DS - Daily When Discharging	CN - CONTIN		
					Permit Req.				Req Mon MO TOTAL 80 - Mgal/mo								0	DL/DS - Daily When Discharging	CN - CONTIN		
					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																					
One day of discharge.																					
Attachments																					
No attachments.																					
Report Last Saved By																					
DECATUR SD MAIN STP																					
User:	keithrsdd																				
Name:	Keith Richard																				
E-Mail:	keithr@sddcleanwater.org																				
Date/Time:	2018-12-11 09:12 (Time Zone: -06:00)																				
Report Last Signed By																					
User:	charlestondac																				
Name:	David Collard																				
E-Mail:	davidc@sddcleanwater.org																				
Date/Time:	2018-12-11 09:15 (Time Zone: -06:00)																				

DMR Copy of Record

Permit																	
Permit #:	IL0028321			Permittee:	DECATUR SD MAIN STP				Facility:	DECATUR SD MAIN STP							
Major:	Yes			Permittee Address:	501 DIPPER LANE DECATUR, IL 62522				Facility Location:	501 DIPPER LANE DECATUR, IL 62522							
Permitted Feature:	A03 External Outfall			Discharge:	A03-0 CSO-OAKLAND AV TRT BYPAS(003A)												
Report Dates & Status																	
Monitoring Period:	From 11/01/18 to 11/30/18			DMR Due Date:	12/15/18				Status:	NetDMR Validated							
Considerations for Form Completion																	
RECEIVING WATER:SANGAMON RIVERGF																	
Principal Executive Officer																	
First Name:	Kent			Title:	Executive Director				Telephone:	217-422-6931							
Last Name:	Newton																
No Data Indicator (NODI)																	
Form NODI:	--																
Parameter Code	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
74071	Flow	1 - Effluent Gross	0														
				Sample Permit Req. Value NODI				Opt Mon MO TOTAL 4K - #/mo									
								C - No Discharge									
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																	
No discharge during the month.																	
Attachments																	
No attachments.																	
Report Last Saved By																	
DECATUR SD MAIN STP																	
User:	keithrsdd																
Name:	Keith Richard																
E-Mail:	keithr@sddcleanwater.org																
Date/Time:	2018-12-11 09:12 (Time Zone: -06:00)																
Report Last Signed By																	
User:	charlestoneDAC																
Name:	David Collard																
E-Mail:	davidc@sddcleanwater.org																
Date/Time:	2018-12-11 09:15 (Time Zone: -06:00)																

DMR Copy of Record

Permit																	
Permit #:	IL0028321			Permittee:	DECATUR SD MAIN STP				Facility:	DECATUR SD MAIN STP							
Major:	Yes			Permittee Address:	501 DIPPER LANE DECATUR, IL 62522				Facility Location:	501 DIPPER LANE DECATUR, IL 62522							
Permitted Feature:	A04 External Outfall			Discharge:	A04-0 CSO-S EDWARD ST TRT BYPS(004A)												
Report Dates & Status																	
Monitoring Period:	From 11/01/18 to 11/30/18			DMR Due Date:	12/15/18				Status:	NetDMR Validated							
Considerations for Form Completion																	
RECEIVING WATER:SANGAMON RIVERGF																	
Principal Executive Officer																	
First Name:	Kent			Title:	Executive Director				Telephone:	217-422-6931							
Last Name:	Newton																
No Data Indicator (NODI)																	
Form NODI:	--																
Parameter Code	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
74071	Flow	1 - Effluent Gross	0														
				Sample Permit Req. Value NODI				Opt Mon MO TOTAL 4K - #/mo									
								C - No Discharge									
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																	
No discharge during the month.																	
Attachments																	
No attachments.																	
Report Last Saved By																	
DECATUR SD MAIN STP																	
User:	keithrsdd																
Name:	Keith Richard																
E-Mail:	keithr@sddcleanwater.org																
Date/Time:	2018-12-11 09:12 (Time Zone: -06:00)																
Report Last Signed By																	
User:	charlestoneDAC																
Name:	David Collard																
E-Mail:	davidc@sddcleanwater.org																
Date/Time:	2018-12-11 09:15 (Time Zone: -06:00)																

DMR Copy of Record

Permit																
Permit #:	IL0028321			Permittee:	DECATUR SD MAIN STP			Facility:	DECATUR SD MAIN STP							
Major:	Yes			Permittee Address:	501 DIPPER LANE DECATUR, IL 62522			Facility Location:	501 DIPPER LANE DECATUR, IL 62522							
Permitted Feature:	A06 External Outfall			Discharge:	A06-0 CSO-FAIRVIEW PARK											
Report Dates & Status																
Monitoring Period:	From 11/01/18 to 11/30/18			DMR Due Date:	12/15/18			Status:	NetDMR Validated							
Considerations for Form Completion																
RECEIVING WATER: UNNAMED TRIB OF SPRING CREEK GF																
Principal Executive Officer																
First Name:	Kent			Title:	Executive Director			Telephone:	217-422-6931							
Last Name:	Newton															
No Data Indicator (NODI)																
Form NODI:	--															
Parameter Code	Monitoring Location	Season #	Param. NODI	Quantity or Loading				Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type		
				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	
74071	Flow	1 - Effluent Gross	0													
				Sample												
				Permit Req.				Opt Mon MO TOTAL	4K - #/mo							
				Value NODI				C - No Discharge								
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																
No discharge during the month.																
Attachments																
No attachments.																
Report Last Saved By																
DECATUR SD MAIN STP																
User:	keithrsdd															
Name:	Keith Richard															
E-Mail:	keithr@sddcleanwater.org															
Date/Time:	2018-12-11 09:12 (Time Zone: -06:00)															
Report Last Signed By																
User:	charlestoneDAC															
Name:	David Collard															
E-Mail:	davidc@sddcleanwater.org															
Date/Time:	2018-12-11 09:15 (Time Zone: -06:00)															

