

# DMR Copy of Record

<b>Permit</b>			
Permit #:	IL0021288	Permittee:	GREATER PEORIA SANITARY AND SEWAGE DISTRICT
Major:	Yes	Permittee Address:	2322 SOUTH DARST STREET PEORIA, IL 61607
Permitted Feature:	001 External Outfall	Discharge:	001-0 STP OUTFALL
Facility:		Facility:	GREATER PEORIA SANITARY AND SEWAGE DISTRICT
		Facility Location:	2322 SOUTH DARST STREET PEORIA, IL 61607

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 08/01/16 to 08/31/16	DMR Due Date:	09/25/16
Status:	NetDMR Validated		

**Considerations for Form Completion**  
DMF LOAD LIMITS DISPLAYED

<b>Principal Executive Officer</b>			
First Name:	Stanton	Title:	Executive Director
Last Name:	Browning	Telephone:	309-637-3511

**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	
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.2			=	7.6	12 - SU	05/DW - 5 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	=	1134	=	2110	26 - lb/d		=	6	=	8	19 - mg/L	06/07 - Six Every Week	CP - COMPOS		
					Permit Req.	<=	12510 MO AVG	<=	22518 WKLY AVG	26 - lb/d		<=	25 MO AVG	<=	45 WKLY AVG	19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS		
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample						=	7.56			19 - mg/L	01/07 - Weekly	CP - COMPOS			
					Permit Req.											19 - mg/L	01/30 - Monthly	CP - COMPOS		
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	7	--	Sample	=	137	=	515	26 - lb/d		=	0.7	=	1.5	19 - mg/L	06/07 - Six Every Week	CP - COMPOS		
					Permit Req.	<=	1251 MO AVG	<=	2502 DAILY MX	26 - lb/d		<=	2.5 MO AVG	<=	5 DAILY MX	19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS		
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample						=	2.07			19 - mg/L	01/07 - Weekly	CP - COMPOS			
					Permit Req.											19 - mg/L	01/30 - Monthly	CP - COMPOS		
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	24.1	=	61.74	03 - MGD							99/99 - Continuous	RT - RCOTOT		
					Permit Req.														99/99 - Continuous	RT - RCOTOT
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	2	--	Sample						<	0.02	<	0.02	19 - mg/L	05/DW - 5 Days Every Week	GR - GRAB			
					Permit Req.						<=	.15 MO AVG	<=	.75 DAILY MX	19 - mg/L	05/DW - 5 Days Every Week	GR - GRAB			
					Value NODI															
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample							=	280	13 - #/100mL	05/DW - 5 Days Every Week	GR - GRAB				
					Permit Req.										<=	400 DAILY MX	13 - #/100mL	05/DW - 5 Days Every Week	GR - GRAB	
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	554	=	837	26 - lb/d		<	3	<	3	19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS		
					Permit Req.	<=	10008 MO AVG	<=	20016 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**  
No errors.

**Comments**  
All CSO Regulators were open in August 2016.

**Attachments**  
No attachments.

**Report Last Saved By**  
GREATER PEORIA SANITARY AND SEWAGE DISTRICT

User:	pketuri@gpsd.org	Date/Time:	2016-09-19 14:19 (Time Zone: -05:00)
Name:	Paul Keturi		
E-Mail:	pketuri@gpsd.org		

## 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			
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample										Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										C - No Discharge				
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample										Req Mon DAILY MX	19 - mg/L		DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.										C - No Discharge				
					Value NODI														
74071	Flow	1 - Effluent Gross	0	--	Sample													DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.			Req Mon MO TOTAL	4K - #/mo										
					Value NODI			C - No Discharge											

**Permit**  
**Permit #:** IL0021288 | **Permittee:** GREATER PEORIA SANITARY AND SEWAGE DISTRICT | **Facility:** GREATER PEORIA SANITARY AND SEWAGE DISTRICT  
**Major:** Yes | **Permittee Address:** 2322 SOUTH DARST STREET PEORIA, IL 61607 | **Facility Location:** 2322 SOUTH DARST STREET PEORIA, IL 61607  
**Permitted Feature:** 002 External Outfall | **Discharge:** 002-0 EMERGENCY HIGH LEVEL BYPASS

**Report Dates & Status**  
**Monitoring Period:** From 08/01/16 to 08/31/16 | **DMR Due Date:** 09/25/16 | **Status:** NetDMR Validated

**Considerations for Form Completion**  
 CS

**Principal Executive Officer**  
**First Name:** | **Title:** | **Telephone:**  
**Last Name:**

**No Data Indicator (NODI)**  
 Form 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**  
 GREATER PEORIA SANITARY AND SEWAGE DISTRICT

**User:** mgibbs@gpsd.org | **Date/Time:** 2016-09-19 13:43 (Time Zone: -05:00)  
**Name:** Mike Gibbs  
**E-Mail:** mgibbs@gpsd.org

# DMR Copy of Record

<b>Permit</b>			
Permit #:	IL0021288	Permittee:	GREATER PEORIA SANITARY AND SEWAGE DISTRICT
Major:	Yes	Permittee Address:	2322 SOUTH DARST STREET PEORIA, IL 61607
Permitted Feature:	003 External Outfall	Discharge:	003-0 SECONDARY OUTFALL
Facility:	GREATER PEORIA SANITARY AND SEWAGE DISTRICT		
Facility Location:	2322 SOUTH DARST STREET PEORIA, IL 61607		

## Report Dates & Status

Monitoring Period:	From 08/01/16 to 08/31/16	DMR Due Date:	09/25/16	Status:	NetDMR Validated
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## Considerations for Form Completion

DMF LOAD LIMITS DISPLAYED.CS

## Principal Executive Officer

First Name:	Title:	Telephone:
Last Name:		

## 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		
00400	pH	1 - Effluent Gross	0	--	Sample																
					Permit Req.					>=	6 MINIMUM					<=	9 MAXIMUM	12 - SU		02/DA - 2 Days Every Week	GR - GRAB
					Value NODI						C - No Discharge						C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample																
					Permit Req.	<=	12510 MO AVG	<=	22518 WKLY AVG	26 - lb/d		<=	25 MO AVG	<=	45 WKLY AVG	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS		
					Value NODI		C - No Discharge		C - No Discharge												
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample																
					Permit Req.							Req Mon MO AVG				19 - mg/L		01/30 - Monthly	CP - COMPOS		
					Value NODI							C - No Discharge									
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	7	--	Sample																
					Permit Req.	<=	1251 MO AVG	<=	2502 DAILY MX	26 - lb/d		<=	2.5 MO AVG	<=	5 DAILY MX	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS		
					Value NODI		C - No Discharge		C - No Discharge												
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample																
					Permit Req.							Req Mon MO AVG				19 - mg/L		01/30 - Monthly	CP - COMPOS		
					Value NODI							C - No Discharge									
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample																
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	RT - RCOTOT	
					Value NODI		C - No Discharge		C - No Discharge												
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample																
					Permit Req.							<=	.15 MO AVG	<=	.75 DAILY MX	19 - mg/L		05/DW - 5 Days Every Week	GR - GRAB		
					Value NODI								C - No Discharge		C - No Discharge						
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample																
					Permit Req.									<=	400 DAILY MX	13 - #/100mL		05/DW - 5 Days Every Week	GR - GRAB		
					Value NODI										C - No Discharge						
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample																
					Permit Req.	<=	10008 MO AVG	<=	20016 WKLY AVG	26 - lb/d		<=	20 MO AVG	<=	40 WKLY AVG	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS		
					Value NODI		C - No Discharge		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

## Attachments

No attachments.

## Report Last Saved By

GREATER PEORIA SANITARY AND SEWAGE DISTRICT

User:	mgibbs@gpsd.org	Date/Time:	2016-09-19 13:43 (Time Zone: -05:00)
Name:	Mike Gibbs		
E-Mail:	mgibbs@gpsd.org		

# DMR Copy of Record

<b>Permit</b>			
Permit #:	IL0021288	Permittee:	GREATER PEORIA SANITARY AND SEWAGE DISTRICT
Major:	Yes	Permittee Address:	2322 SOUTH DARST STREET PEORIA, IL 61607
Permitted Feature:	004 External Outfall	Discharge:	004-0 INFILTRATION WATER DECANT
Facility:		Facility Location:	GREATER PEORIA SANITARY AND SEWAGE DISTRICT 2322 SOUTH DARST STREET PEORIA, IL 61607

<b>Report Dates &amp; Status</b>			
Monitoring Period:	From 08/01/16 to 08/31/16	DMR Due Date:	09/25/16
Status:	NetDMR Validated		

**Considerations for Form Completion**  
 NUMBER OF DAYS OF DISCHARGE:CS

<b>Principal Executive Officer</b>			
First Name:		Title:	
Last Name:		Telephone:	

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Sample	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			
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													
82220	Flow, total	1 - Effluent Gross	0	--	Sample													
					Permit Req.													
					Value NODI													

**Submission Note**  
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**Edit Check Errors**  
 No errors.

**Comments**

**Attachments**  
 No attachments.

**Report Last Saved By**  
 GREATER PEORIA SANITARY AND SEWAGE DISTRICT

User:	mgibbs@gpsd.org	Date/Time:	2016-09-19 13:43 (Time Zone: -05:00)
Name:	Mike Gibbs		
E-Mail:	mgibbs@gpsd.org		

## 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				
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--																
00400	pH	1 - Effluent Gross	0	--																
00530	Solids, total suspended	1 - Effluent Gross	0	--																
74055	Coliform, fecal general	1 - Effluent Gross	0	--																
82220	Flow, total	1 - Effluent Gross	0	--																

### 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

**GREATER PEORIA SANITARY AND SEWAGE DISTRICT**

User: mgibbs@gpsd.org

Date/Time:

2016-09-19 13:43 (Time Zone: -05:00)

Name: Mike Gibbs

E-Mail: mgibbs@gpsd.org



## DMR Copy of Record

Permit		Permittee:		Facility:														
Permit #:	IL0021288	GREATER PEORIA SANITARY AND SEWAGE DISTRICT	GREATER PEORIA SANITARY AND SEWAGE DISTRICT	Major:	Yes													
Permitted Feature:	A01 External Outfall	Permittee Address:	2322 SOUTH DARST STREET PEORIA, IL 61607	Facility Location:	2322 SOUTH DARST STREET PEORIA, IL 61607													
Discharge:	A01-0 TREATED CSO (FLOWS > 60 MGD)																	
Report Dates & Status																		
Monitoring Period:	From 08/01/16 to 08/31/16	DMR Due Date:	09/25/16	Status:	NetDMR Validated													
Considerations for Form Completion																		
NUMBER OF DAYS OF DISCHARGE:CS																		
Principal Executive Officer																		
First Name:	Stanton	Title:	Executive Director	Telephone:	309-637-3511													
Last Name:	Browning																	
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			
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample				=	14					19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.									Req Mon MO AVG	19 - mg/L			
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample				=	7.4			=	7.4	12 - SU	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.				>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU			
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample				=	13					19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.									Req Mon MO AVG	19 - mg/L			
					Value NODI													
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample				=	0.6					19 - mg/L	0	DL/DS - Daily When Discharging	GR - GRAB
					Permit Req.				<=	.75 MO AVG				19 - mg/L				
					Value NODI													
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample				=	15				13 - #/100mL	0	DL/DS - Daily When Discharging	GR - GRAB	
					Permit Req.								<=	400 DAILY MX				13 - #/100mL
					Value NODI													
82220	Flow, total	1 - Effluent Gross	0	--	Sample		=	14.91							80 - Mgal/mo	0	DL/DS - Daily When Discharging	CN - CONTIN
					Permit Req.									Req Mon MO TOTAL	80 - Mgal/mo			
					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																		
Discharge occurred on 8/30/16 for 5.25 hours or 0.22 days.																		
Attachments																		
No attachments.																		
Report Last Saved By																		
GREATER PEORIA SANITARY AND SEWAGE DISTRICT																		
User:	pkturi@gpsd.org			Date/Time:	2016-09-19 14:20 (Time Zone: -05:00)													
Name:	Paul Keturi																	
E-Mail:	pkturi@gpsd.org																	

## DMR Copy of Record

Permit																					
Permit #:	IL0021288	Permittee:	GREATER PEORIA SANITARY AND SEWAGE DISTRICT							Facility:	GREATER PEORIA SANITARY AND SEWAGE DISTRICT										
Major:	Yes	Permittee Address:	2322 SOUTH DARST STREET PEORIA, IL 61607							Facility Location:	2322 SOUTH DARST STREET PEORIA, IL 61607										
Permitted Feature:	INF Influent Structure	Discharge:	INF-L INFLUENT MONITORING																		
Report Dates & Status																					
Monitoring Period:	From 08/01/16 to 08/31/16							DMR Due Date:	09/25/16							Status:	NetDMR Validated				
Considerations for Form Completion																					
CS																					
Principal Executive Officer																					
First Name:	Stanton							Title:	Executive Director							Telephone:	309-637-3511				
Last Name:	Browning																				
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	G - Raw Sewage Influent	0	--	Sample						=	327				19 - mg/L	05/DW - 5 Days Every Week	CP - COMPOS			
					Permit Req.											19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS			
					Value NODI																
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample						=	180				19 - mg/L	06/07 - Six Every Week	CP - COMPOS			
					Permit Req.											19 - mg/L	02/DA - 2 Days Every Week	CP - COMPOS			
					Value NODI																
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	23.26	=	64.21	03 - MGD							99/99 - Continuous	RT - RCOTOT			
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							99/99 - Continuous	RT - RCOTOT			
					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.																					
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No errors.																					
Comments																					
Attachments																					
No attachments.																					
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GREATER PEORIA SANITARY AND SEWAGE DISTRICT																					
User:	pkturi@gpsd.org							Date/Time:	2016-09-19 14:22 (Time Zone: -05:00)												
Name:	Paul Keturi																				
E-Mail:	pkturi@gpsd.org																				