

DMR Copy of Record

Permit

Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN		

Report Dates & Status

Monitoring Period:	From 11/01/17 to 01/31/18	DMR Due Date:	02/28/18	Status:	NetDMR Validated
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Considerations for Form Completion

Principal Executive Officer

First Name:	Dale	Title:	President	Telephone:	315-536-2359
Last Name:	Irwin				

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	
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	809	=	1760	07 - gal/d								0	01/90 - Quarterly	ES - ESTIMA
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d									01/90 - Quarterly	ES - ESTIMA
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	9			=	9	12 - SU		01/90 - Quarterly	GR - GRAB	
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	01/90 - Quarterly	GR - GRAB	
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	1	<	1	19 - mg/L	01/90 - Quarterly	GR - GRAB	
					Permit Req.								<=	30 MO AVG	<=	100 DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.4	19 - mg/L	01/90 - Quarterly	GR - GRAB		
					Permit Req.										<=	15 DAILY MX	19 - mg/L	0	01/90 - Quarterly	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

ELAP# 10709; Only days of active flow were used to calculate the monthly average flow rate. Outfall 01A was active 29 of 30 days in November 2017, 23 of 31 days of December 2017 and 23 of 31 days of January 2018. The quarterly sample was collected on 12/13/2017.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvegr.com
 Name: Bethany Acquisto
 E-Mail: bethany@jadenvegr.com
 Date/Time: 2018-02-28 16:37 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvegr.com
 Name: Bethany Acquisto
 E-Mail: bethany@jadenvegr.com
 Date/Time: 2018-02-28 16:43 (Time Zone: -05:00)

DMR Copy of Record

Permit			
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN
Facility:		Facility Location:	GREENIDGE GENERATION LLC 590 PLANT ROAD DRESDEN, NY 14441

Report Dates & Status			
Monitoring Period:	From 02/01/18 to 04/30/18	DMR Due Date:	05/28/18
Considerations for Form Completion		Status:	NetDMR Validated

Principal Executive Officer			
First Name:	Dale	Title:	President
Last Name:	Irwin	Telephone:	315-536-2359

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				
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	1048	=	2293	07 - gal/d								0	01/90 - Quarterly	ES - ESTIMA			
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d									01/90 - Quarterly	ES - ESTIMA			
					Value NODI																		
00400	pH	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - GRAB			
					Permit Req.					>=	6 MINIMUM										01/90 - Quarterly	GR - GRAB	
					Value NODI						E - Analysis Not Conducted/No Sample												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - GRAB			
					Permit Req.																	01/90 - Quarterly	GR - GRAB
					Value NODI																		
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - GRAB			
					Permit Req.																	01/90 - Quarterly	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
Only days of active flow were used to calculate the monthly average flow rate. Outfall 01A was active 15 of 28 days in February 2018, 11 of 31 days in March 2018 and 18 of 33 days in April 2018. The quarterly sample was collected on 12/13/2017. Due to spotty operation a sampling event was unintentionally missed this quarter. Next quarter's sample was already taken in early May.

Attachments
No attachments.

Report Last Saved By
GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-05-25 14:28 (Time Zone: -04:00)

Report Last Signed By
User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-05-25 15:08 (Time Zone: -04:00)

DMR Copy of Record

Permit					
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN		

Report Dates & Status					
Monitoring Period:	From 05/01/18 to 06/30/18	DMR Due Date:	07/28/18	Status:	NetDMR Validated

Considerations for Form Completion

Principal Executive Officer					
First Name:	Dale	Title:	President	Telephone:	315-536-2359
Last Name:	Irwin				

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		
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	1200	=	2400	07 - gal/d								0	01/90 - Quarterly	ES - ESTIMA	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d										01/90 - Quarterly	ES - ESTIMA
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.9			=	6.9	12 - SU		01/90 - Quarterly	GR - GRAB		
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	01/90 - Quarterly	GR - GRAB		
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample							<	1	<	1	19 - mg/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.						<=	30 MO AVG	<=	100 DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB			
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.								<=	15 DAILY MX	19 - mg/L	0	01/90 - Quarterly	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
ELAP# 10709; Only days of active flow were used to calculate the monthly average flow rate. Outfall 01A was active 17 of 31 days in May 2018 and 20 of 30 days in June 2018. The quarterly sample was collected on 5/3/2018.

Attachments
No attachments.

Report Last Saved By
GREENIDGE GENERATION LLC
User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-08-08 14:40 (Time Zone: -04:00)

Report Last Signed By
User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-08-08 16:33 (Time Zone: -04:00)

DMR Copy of Record

Permit					
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN		

Report Dates & Status					
Monitoring Period:	From 07/01/18 to 09/30/18	DMR Due Date:	10/28/18	Status:	NetDMR Validated

Considerations for Form Completion					
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Principal Executive Officer					
First Name:	Dale	Title:	President	Telephone:	315-536-2359
Last Name:	Irwin				

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						
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	1232	=	2428	07 - gal/d								0	01/90 - Quarterly	ES - ESTIMA					
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d											01/90 - Quarterly	ES - ESTIMA			
					Value NODI																				
00400	pH	1 - Effluent Gross	0	--	Sample					=	8.4			=	8.4	12 - SU		0	01/90 - Quarterly	GR - GRAB					
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU		0	01/90 - Quarterly	GR - GRAB					
					Value NODI																				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	1	<	1	19 - mg/L		0	01/90 - Quarterly	GR - GRAB				
					Permit Req.												<=	30 MO AVG	<=	100 DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB	
					Value NODI																				
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample											<	5.3	19 - mg/L		0	01/90 - Quarterly	GR - GRAB			
					Permit Req.															<=	15 DAILY MX	19 - mg/L	0	01/90 - Quarterly	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
ELAP# 10709; Only days of active flow were used to calculate the monthly average flow rate. Sample was taken on 8/9/2018.

Attachments
No attachments.

Report Last Saved By
GREENIDGE GENERATION LLC
User: bethany@jadenvegr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvegr.com
Date/Time: 2018-10-22 15:43 (Time Zone: -04:00)

Report Last Signed By
User: bethany@jadenvegr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvegr.com
Date/Time: 2018-10-26 11:59 (Time Zone: -04:00)

DMR Copy of Record

Permit

Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN		

Report Dates & Status

Monitoring Period:	From 10/01/18 to 12/31/18	DMR Due Date:	01/28/19	Status:	NetDMR Validated
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Considerations for Form Completion

Principal Executive Officer

First Name:	Dale	Title:	President	Telephone:	315-536-2359
Last Name:	Irwin				

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						
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	649	=	1998	07 - gal/d									0	01/90 - Quarterly	ES - ESTIMA				
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d												01/90 - Quarterly	ES - ESTIMA		
					Value NODI																				
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.9			=	7.9	12 - SU			0	01/90 - Quarterly	GR - GRAB				
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU			0	01/90 - Quarterly	GR - GRAB				
					Value NODI																				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	1	<	1	19 - mg/L			0	01/90 - Quarterly	GR - GRAB			
					Permit Req.								<=	30 MO AVG	<=	100 DAILY MX	19 - mg/L			0	01/90 - Quarterly	GR - GRAB			
					Value NODI																				
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	5.3	19 - mg/L			0	01/90 - Quarterly	GR - GRAB			
					Permit Req.													<=	15 DAILY MX	19 - mg/L			0	01/90 - Quarterly	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

ELAP# 10709; Only days of active flow were used to calculate the monthly average flow rate. Outfall 01A was active 9 of 31 days in October 2018, 5 of 30 days in November 2018 and 25 of 31 days in December 2018. The quarterly sample was collected on 10/22/2018. The daily maximum flow rate was estimated in October.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvegr.com
 Name: Bethany Acquisto
 E-Mail: bethany@jadenvegr.com
 Date/Time: 2019-01-25 14:19 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvegr.com
 Name: Bethany Acquisto
 E-Mail: bethany@jadenvegr.com
 Date/Time: 2019-01-28 16:36 (Time Zone: -05:00)

DMR Copy of Record

Permit					
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN		

Report Dates & Status					
Monitoring Period:	From 01/01/19 to 03/31/19	DMR Due Date:	04/28/19	Status:	NetDMR Validated

Considerations for Form Completion

Principal Executive Officer					
First Name:	Dale	Title:	President	Telephone:	315-536-2359
Last Name:	Irwin				

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									
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	694	=	2214	07 - gal/d								0	01/90 - Quarterly	ES - ESTIMA								
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d											0	01/90 - Quarterly	ES - ESTIMA					
					Value NODI																							
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.7			=	7.8	12 - SU			0	01/90 - Quarterly	GR - GRAB							
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU					0	01/90 - Quarterly	GR - GRAB					
					Value NODI																							
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	1	=	1	19 - mg/L			0	01/90 - Quarterly	GR - GRAB						
					Permit Req.												<=	30 MO AVG	<=	100 DAILY MX	19 - mg/L			0	01/90 - Quarterly	GR - GRAB		
					Value NODI																							
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample												<	5.3	19 - mg/L			0	01/90 - Quarterly	GR - GRAB				
					Permit Req.																<=	15 DAILY MX	19 - mg/L			0	01/90 - Quarterly	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
ELAP# 10709; Only days of active flow were used to calculate the monthly average flow rate. Outfall 01A was active 29 of 31 days in January 2019, 15 of 28 days in February 2019 and 8 of 31 days in March 2019. Two quarterly samples were collected for pH and TSS on 1/17/2019 and 1/24/2019. Oil and Grease was only measured on the sample collected on 1/24/2019. The daily maximum flow rate was estimated in February.

Attachments
No attachments.

Report Last Saved By
GREENIDGE GENERATION LLC
User: bethany@jadenvegr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvegr.com
Date/Time: 2019-04-25 13:08 (Time Zone: -04:00)

Report Last Signed By
User: bethany@jadenvegr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvegr.com
Date/Time: 2019-04-26 14:10 (Time Zone: -04:00)

DMR Copy of Record

Permit					
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN		

Report Dates & Status					
Monitoring Period:	From 04/01/19 to 06/30/19	DMR Due Date:	07/28/19	Status:	NetDMR Validated

Considerations for Form Completion

Principal Executive Officer					
First Name:	Dale	Title:	President	Telephone:	315-536-2359
Last Name:	Irwin				

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		
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	168	=	1672	07 - gal/d								0	01/90 - Quarterly	ES - ESTIMA	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d										01/90 - Quarterly	ES - ESTIMA
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	8.1			=	8.1	12 - SU		01/90 - Quarterly	GR - GRAB		
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	01/90 - Quarterly	GR - GRAB		
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample							=	3.3	=	3.3	19 - mg/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.						<=	30 MO AVG	<=	100 DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB			
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.									<=	15 DAILY MX	19 - mg/L	0	01/90 - Quarterly	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
ELAP# 10709; Only days of active flow were used to calculate the monthly average flow rate. Outfall 01A was active 0 of 30 days in April 2019, 12 of 31 days in May 2019 and 30 of 30 days in June 2019. One quarterly sample was collected on 6/24/2019. The daily maximum flow rate was estimated in May.

Attachments
No attachments.

Report Last Saved By
GREENIDGE GENERATION LLC
User: bethany@jadenvegr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvegr.com
Date/Time: 2019-07-24 16:11 (Time Zone: -04:00)

Report Last Signed By
User: bethany@jadenvegr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvegr.com
Date/Time: 2019-07-26 13:17 (Time Zone: -04:00)

DMR Copy of Record

Permit																					
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC																
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441																
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN																		
Report Dates & Status																					
Monitoring Period:	From 07/01/19 to 09/30/19		DMR Due Date:	10/28/19	Status:	NetDMR Validated															
Considerations for Form Completion																					
Principal Executive Officer																					
First Name:	Dale	Title:	President	Telephone:	315-536-2359																
Last Name:	Irwin																				
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						
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	432	=	1675	07 - gal/d								01/90 - Quarterly	ES - ESTIMA		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d									0	01/90 - Quarterly	ES - ESTIMA
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	8.4			=	8.4	12 - SU		01/90 - Quarterly	GR - GRAB		
					Permit Req.					>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	01/90 - Quarterly	GR - GRAB		
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample							=	2	=	2	19 - mg/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.						<=	30 MO AVG	<=	100 DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB			
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L		01/90 - Quarterly	GR - GRAB		
					Permit Req.									<=	15 DAILY MX	19 - mg/L	0	01/90 - Quarterly	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																					
ELAP# 10709; Only days of active flow were used to calculate the monthly average flow rate. Outfall 01A was active every day for all three months this quarter. One quarterly sample was collected on 7/18/2019. The daily maximum flow rate was estimated in September.																					
Attachments																					
No attachments.																					
Report Last Saved By																					
GREENIDGE GENERATION LLC																					
User:	bethany@jadenvegr.com																				
Name:	Bethany Acquisto																				
E-Mail:	bethany@jadenvegr.com																				
Date/Time:	2019-10-25 12:07 (Time Zone: -04:00)																				
Report Last Signed By																					
User:	bethany@jadenvegr.com																				
Name:	Bethany Acquisto																				
E-Mail:	bethany@jadenvegr.com																				
Date/Time:	2019-10-28 13:45 (Time Zone: -04:00)																				

DMR Copy of Record

Permit																			
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC														
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441														
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN																
Report Dates & Status																			
Monitoring Period:	From 10/01/19 to 12/31/19	DMR Due Date:	01/28/20	Status:	NetDMR Validated														
Considerations for Form Completion																			
Principal Executive Officer																			
First Name:	Dale	Title:	President	Telephone:	315-536-2359														
Last Name:	Irwin																		
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				
00056	Flow rate	1 - Effluent Gross	0	--													01/90 - Quarterly	ES - ESTIMA	
				Sample															
				Permit Req.	Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d											
				Value NODI	C - No Discharge		C - No Discharge												
00400	pH	1 - Effluent Gross	0	--					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB	
				Sample															
				Permit Req.															
				Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--							<=	30.0 MO AVG	<=	100.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB	
				Sample															
				Permit Req.															
				Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--									<=	15.0 DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB	
				Sample															
				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																			
There was no Boiler Blowdown in the 4th quarter. Flow rate estimation (5% of Feedwater Outfall 02F) is only valid when there is concurrent electrical generation. The Station was out-of-service for the entire 4th quarter.																			
Attachments																			
No attachments.																			
Report Last Saved By																			
GREENIDGE GENERATION LLC																			
User:	bethany@jadenvgr.com																		
Name:	Bethany Acquisto																		
E-Mail:	bethany@jadenvgr.com																		
Date/Time:	2020-01-28 08:36 (Time Zone: -05:00)																		
Report Last Signed By																			
User:	bethany@jadenvgr.com																		
Name:	Bethany Acquisto																		
E-Mail:	bethany@jadenvgr.com																		
Date/Time:	2020-01-28 08:38 (Time Zone: -05:00)																		

DMR Copy of Record

Permit

Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC	Facility:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441	Facility Location:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN		

Report Dates & Status

Monitoring Period:	From 01/01/20 to 03/31/20	DMR Due Date:	04/28/20	Status:	NetDMR Validated
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Considerations for Form Completion

Principal Executive Officer

First Name:	Dale	Title:	President	Telephone:	315-536-2359
Last Name:	Irwin				

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				
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	1677.0	=	2468.0	07 - gal/d								0	01/90 - Quarterly	ES - ESTIMA			
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d												01/90 - Quarterly	ES - ESTIMA
					Value NODI																		
00400	pH	1 - Effluent Gross	0	--	Sample	=	7.7				=	7.7			12 - SU		0	01/90 - Quarterly	GR - GRAB				
					Permit Req.		>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/90 - Quarterly	GR - GRAB							
					Value NODI																		
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	5.4	=	5.4	19 - mg/L			0	01/90 - Quarterly	GR - GRAB			
					Permit Req.						<=	30.0 MO AVG	<=	100.0 DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB					
					Value NODI																		
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	5.4	19 - mg/L		0	01/90 - Quarterly	GR - GRAB		
					Permit Req.													<=	15.0 DAILY MX	19 - mg/L	0	01/90 - Quarterly	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

ELAP# 10709; Only days of active flow concurrent with electrical generation are used to estimate the monthly average flow rate. Outfall 01A was active 30 of 31 days in January 2020, 28 of 29 days in February 2020 and all 31 days in March 2020. One quarterly sample was collected on 2/6/2020. The daily maximum flow rate estimate was in February.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
 Name: Bethany Acquisto
 E-Mail: bethany@jadenvgr.com
 Date/Time: 2020-04-27 15:46 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
 Name: Bethany Acquisto
 E-Mail: bethany@jadenvgr.com
 Date/Time: 2020-04-27 15:50 (Time Zone: -04:00)

DMR Copy of Record

Permit			
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	01A Internal Outfall	Discharge:	01A-Q UNITS 3 & 4 BOILER BLOWDOWN
Facility:		Facility Location:	GREENIDGE GENERATION LLC 590 PLANT ROAD DRESDEN, NY 14441

Report Dates & Status			
Monitoring Period:	From 04/01/20 to 06/30/20	DMR Due Date:	07/28/20
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:	Dale	Title:	president
Last Name:	Irwin	Telephone:	315-536-2359

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	
00056	Flow rate	1 - Effluent Gross	0	--	Sample	=	1584.0	=	2029.0	07 - gal/d								0	01/90 - Quarterly	ES - ESTIMA
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d									01/90 - Quarterly	ES - ESTIMA
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.9			=	7.9	12 - SU	0	01/90 - Quarterly	GR - GRAB	
					Permit Req.					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB	
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	1.0	<	1.0	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.							<=	30.0 MO AVG	<=	100.0 DAILY MX	19 - mg/L	01/90 - Quarterly		GR - GRAB	
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L	0	01/90 - Quarterly	GR - GRAB	
					Permit Req.									<=	15.0 DAILY MX	19 - mg/L		01/90 - Quarterly	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
ELAP# 10709; Only days of active feedwater flow concurrent with electrical generation are used to estimate the monthly average flow rate. Outfall 01A was active all days this quarter. One quarterly sample was collected on 4/9/2020. The daily maximum flow rate estimate was in June.

Attachments
No attachments.

Report Last Saved By
GREENIDGE GENERATION LLC
User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2020-07-28 14:29 (Time Zone: -04:00)

Report Last Signed By
User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2020-07-28 14:31 (Time Zone: -04:00)