

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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status

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

CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	83				19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Permit Req.					<=	500 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.2				12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.					>=	6.5 MINIMUM				12 - SU	01/07 - Weekly	GR - GRAB	
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	4			19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.					<=	50 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI													
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5			19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.					<=	15 DAILY MX				19 - mg/L	01/07 - Weekly	GR - GRAB	
					Value NODI													
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	13				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	35 MO AVG				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2			19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	3 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.005			19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	.05 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						=	0.03			19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.					<=	2 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI													
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						=	0.05			19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	2 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.5				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	1 MO AVG				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						=	0.05			19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.					<=	.6 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI													
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	0.1			19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.					<=	2 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI													
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.2	=	0.4	03 - MGD						99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD						0	99/99 - Continuous	RC - Recorder (auto)
					Value NODI													
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample													
					Permit Req.					<=	.5 DAILY MX				19 - mg/L	01/07 - Weekly	GR - GRAB	
					Value NODI											9 - Conditional Monitoring - Not Required This Period		

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; Outfall 002 was actively discharging all 31 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-02-28 16:41 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-02-28 16:43 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 02/01/18 to 02/28/18	DMR Due Date:	03/28/18	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	112				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	500 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.1			=	7.4	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.						>=	6.5 MINIMUM			<=	9 MAXIMUM	12 - SU	01/07 - Weekly	GR - GRAB
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	1.7	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.									<=	50 DAILY MX	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.									<=	15 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	14		=	17	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	35 MO AVG	<=	60 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.									<=	3 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.									<=	.05 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.03	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.									<=	2 DAILY MX	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.									<=	2 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.6		=	0.8	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	1 MO AVG	<=	2 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.07	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.									<=	.6 DAILY MX	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.									<=	2 DAILY MX	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.02	=	1.22	03 - MGD						99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD					0	99/99 - Continuous	RC - Recorder (auto)		
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample									<=	.5 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI												9 - Conditional Monitoring - Not Required This Period		

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; Outfall 002 was actively discharging all 28 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-03-28 15:38 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-03-28 16:07 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status

Monitoring Period:	From 03/01/18 to 03/31/18	DMR Due Date:	04/28/18	Status:	NetDMR Validated
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Considerations for Form Completion

CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	99.7				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	500 DAILY MX				19 - mg/L			
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.7			=	7.8	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.						>=	6.5 MINIMUM			<=	9 MAXIMUM			12 - SU
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	4				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.						<=	50 DAILY MX				19 - mg/L			
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5				19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.						<=	15 DAILY MX				19 - mg/L			
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	14		=	15	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	35 MO AVG	<=	60 DAILY MX	19 - mg/L				
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	3 DAILY MX				19 - mg/L			
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.005				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	.05 DAILY MX				19 - mg/L			
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						=	0.02				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L			
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						<	0.05				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L			
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.5		=	0.6	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	1 MO AVG	<=	2 DAILY MX	19 - mg/L				
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						=	0.02				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.						<=	.6 DAILY MX				19 - mg/L			
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	0.1				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L			
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.12	=	0.34	03 - MGD						99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD					0	99/99 - Continuous	RC - Recorder (auto)		
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						<=	.5 DAILY MX				19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														9 - Conditional Monitoring - Not Required This Period

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; Outfall 002 was actively discharging all 31 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-04-27 13:36 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-04-27 16:38 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

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

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	150				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	500 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.4			=	7.9	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.					>=	6.5 MINIMUM			<=	9 MAXIMUM	12 - SU	01/07 - Weekly	GR - GRAB	
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	2.2	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.									<=	50 DAILY MX	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.2	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.									<=	15 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	16			=	18	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	35 MO AVG			<=	60 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.									<=	3 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.									<=	.05 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.028	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.									<=	2 DAILY MX	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.									<=	2 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.14			=	0.21	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	1 MO AVG			<=	2 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.04	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.									<=	.6 DAILY MX	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									=	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.									<=	2 DAILY MX	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.13	=	0.64	03 - MGD							99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD							0	99/99 - Continuous	RC - Recorder (auto)
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														
					Permit Req.									<=	.5 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Value NODI											9 - Conditional Monitoring - Not Required This Period			

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; Outfall 002 was actively discharging all 30 days this month.

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 13:58 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 05/01/18 to 05/31/18	DMR Due Date:	06/28/18	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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	
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	50.7			=	79.1	15 - deg F	01/01 - Daily	GR - GRAB		
					Permit Req.															
					Value NODI															
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample									=	80	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.4			=	7.5	12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	9	19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									=	5.7	19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.															
					Value NODI															
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample							=	13	=	14	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.03	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.															
					Value NODI															
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample							=	0.3	=	0.3	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.08	19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.															
					Value NODI															
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.21	=	0.83	03 - MGD								99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.															
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging 26 days this month, with a 5 day dry spell mid-month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-06-22 13:06 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-06-22 13:15 (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: 002 External Outfall		Discharge: 002-M BOTTOM ASH POND OVERFLOW					

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

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	64.35			=	81.03	15 - deg F	01/01 - Daily	GR - GRAB	
					Permit Req.														
					Value NODI														
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample								=	57.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.														
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.2			=	7.3	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	3.2	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.														
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.1	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	11		=	12	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.														
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.03	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.														
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample							=	0.28	=	0.35	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.1	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.														
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.														
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.18	=	0.61	03 - MGD								99/99 - Continuous	RC - Recorder (auto)
					Permit Req.														
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging all 30 days this month. Annual submission of the laboratorys MDL Study results attached for continued used of the less than notation.

Attachments

Name	Type	Size
GreenidgeMDLs2018.pdf	pdf	336385

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-07-27 12:44 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-07-27 12:46 (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: 002 External Outfall		Discharge: 002-M BOTTOM ASH POND OVERFLOW					

Report Dates & Status			
Monitoring Period: From 07/01/18 to 07/31/18	DMR Due Date: 08/28/18	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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	
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	75				=	88	15 - deg F	01/01 - Daily	GR - GRAB	
					Permit Req.															
					Value NODI															
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample										=	44	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.															
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.3				=	7.5	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample										=	2	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	5.3	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.															
					Value NODI															
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	12				=	12	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.															
					Value NODI															
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample										<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.															
					Value NODI															
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample										<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.															
					Value NODI															
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample										=	0.03	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.															
					Value NODI															
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample										<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.															
					Value NODI															
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample										=	0.22	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.															
					Value NODI															
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample										=	0.041	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.															
					Value NODI															
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample										<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.9	=	1.65	03 - MGD								99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.															
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging all 31 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-08-24 10:53 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-08-27 10:56 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW
Facility:		Facility Location:	GREENIDGE GENERATION LLC 590 PLANT ROAD DRESDEN, NY 14441

Report Dates & Status			
Monitoring Period:	From 08/01/18 to 08/31/18	DMR Due Date:	09/28/18
Status:	NetDMR Validated		

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	72			=	85	15 - deg F	01/01 - Daily	GR - GRAB	
					Permit Req.														
					Value NODI														
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample								=	76	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.														
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.3			=	7.5	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	2.3	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.														
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample							=	12	=	12	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.027	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.														
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample							=	0.13	=	0.15	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.02	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.														
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.														
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.55	=	1.73	03 - MGD								99/99 - Continuous	RC - Recorder (auto)
					Permit Req.														
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging all 31 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-09-26 17:32 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-09-28 13:20 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

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

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	59.6			=	80.4	15 - deg F	01/01 - Daily	GR - GRAB	
					Permit Req.														
					Value NODI														
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample								=	49.5	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.														
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.3			=	7.4	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	2	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.														
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	10.56			=	11.4	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.024	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.														
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									=	0.054	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample								=	0.166	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.														
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.032	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.														
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.														
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.25	=	0.76	03 - MGD								99/99 - Continuous	RC - Recorder (auto)
					Permit Req.														
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging all 30 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-10-22 15:29 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 10/01/18 to 10/31/18	DMR Due Date:	11/28/18	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	44.97			=	71.92	15 - deg F	01/01 - Daily	GR - GRAB	
					Permit Req.														
					Value NODI														
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample								=	54.1	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.														
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.4			=	7.4	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	1.6	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.														
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.														
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample						=	10.9		=	11.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.028	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.														
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.														
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample							=	0.155		=	0.195	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Permit Req.														
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.024	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.														
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.														
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.06	=	0.73	03 - MGD								99/99 - Continuous	RC - Recorder (auto)
					Permit Req.														
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging only 22 days this month. The Monthly average flow rate calculation is based on all 31 days.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-11-28 10:12 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-11-28 10:12 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status

Monitoring Period:	From 11/01/18 to 11/30/18	DMR Due Date:	12/28/18	Status:	NetDMR Validated
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Considerations for Form Completion

CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	83.8				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	500 DAILY MX				19 - mg/L 0			
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7				12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.						>=	6.5 MINIMUM						12 - SU 0	
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	3.1			19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.						<=	50 DAILY MX						19 - mg/L 0	
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5.3			19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.						<=	15 DAILY MX						19 - mg/L 0	
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	12.5				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	35 MO AVG						19 - mg/L 0	
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	3 DAILY MX						19 - mg/L 0	
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						=	0.005			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	.05 DAILY MX						19 - mg/L 0	
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						=	0.032			19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.						<=	2 DAILY MX						19 - mg/L 0	
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						<	0.05			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	2 DAILY MX						19 - mg/L 0	
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.089				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	1 MO AVG						19 - mg/L 0	
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						=	0.104			19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.						<=	.6 DAILY MX						19 - mg/L 0	
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	0.1			19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.						<=	2 DAILY MX						19 - mg/L 0	
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.03	=	0.24	03 - MGD						99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.														
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample											01/07 - Weekly	GR - GRAB		
					Permit Req.						<=	.5 DAILY MX						19 - mg/L	
					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; Outfall 002 was actively discharging all 30 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-12-20 15:57 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2018-12-27 15:54 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status

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

CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	142				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	500 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.1				12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.						>=	6.5 MINIMUM				12 - SU	01/07 - Weekly	GR - GRAB	
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	3.3				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.						<=	50 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5.3				19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.						<=	15 DAILY MX				19 - mg/L	01/07 - Weekly	GR - GRAB	
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample						=	17.4				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	35 MO AVG				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	3 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.005				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	.05 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						=	0.04				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						=	0.062				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample						=	0.173				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	1 MO AVG				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						=	0.063				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.						<=	.6 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	0.1				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.06	=	0.46	03 - MGD						99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.												0	99/99 - Continuous	RC - Recorder (auto)
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging all 31 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-01-25 14:08 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 01/01/19 to 01/31/19	DMR Due Date:	02/28/19	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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	
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	132				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.						<=	500 DAILY MX				19 - mg/L				
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.3			=	8	12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.						>=	6.5 MINIMUM			<=	9 MAXIMUM			12 - SU	
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample										=	1.6	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.											<=	50 DAILY MX			19 - mg/L
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample										<	5.3	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.											<=	15 DAILY MX			19 - mg/L
					Value NODI															
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample						=	17			=	21.7	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	35 MO AVG			<=	60 DAILY MX	19 - mg/L			
					Value NODI															
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample										<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=	3 DAILY MX			19 - mg/L
					Value NODI															
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample										<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=	.05 DAILY MX			19 - mg/L
					Value NODI															
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample										=	0.028	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.											<=	2 DAILY MX			19 - mg/L
					Value NODI															
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample										<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=	2 DAILY MX			19 - mg/L
					Value NODI															
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample						=	0.183			=	0.273	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	1 MO AVG			<=	2 DAILY MX	19 - mg/L			
					Value NODI															
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample										<	0.02	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.											<=	.6 DAILY MX			19 - mg/L
					Value NODI															
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample										<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.											<=	2 DAILY MX			19 - mg/L
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.36	=	0.94	03 - MGD							99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.						Req Mon MO AVG			Req Mon DAILY MX	03 - MGD			0	99/99 - Continuous	RC - Recorder (auto)
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample												19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.											<=	.5 DAILY MX			19 - mg/L
					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

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-02-27 15:21 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-02-28 12:24 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status

Monitoring Period:	From 02/01/19 to 02/28/19	DMR Due Date:	03/28/19	Status:	NetDMR Validated
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Considerations for Form Completion

CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	147				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	500 DAILY MX				19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.4			=	7.7	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.					>=	6.5 MINIMUM			<=	9 MAXIMUM	12 - SU	0	01/07 - Weekly	GR - GRAB
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	2			19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.					<=	50 DAILY MX				19 - mg/L	0	01/07 - Weekly	24 - COMP24	
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5.3			19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.					<=	15 DAILY MX				19 - mg/L	0	01/07 - Weekly	GR - GRAB	
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	15.5		=	18.9	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	35 MO AVG	<=	60 DAILY MX	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	3 DAILY MX				19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.05			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	.05 DAILY MX				19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						<	0.1			19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.					<=	2 DAILY MX				19 - mg/L	0	01/30 - Monthly	24 - COMP24	
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						<	0.5			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	2 DAILY MX				19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24	
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.17		<	0.5	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	1 MO AVG	<=	2 DAILY MX	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						<	0.2			19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.					<=	.6 DAILY MX				19 - mg/L	0	01/07 - Weekly	24 - COMP24	
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	1			19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.					<=	2 DAILY MX				19 - mg/L	0	01/30 - Monthly	24 - COMP24	
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.12	=	0.44	03 - MGD						99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.					Req Mon MO AVG		Req Mon DAILY MX	03 - MGD				0	99/99 - Continuous	RC - Recorder (auto)
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample						<=	.5 DAILY MX			19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.														
					Value NODI												9 - Conditional Monitoring - Not Required This Period		

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

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-03-27 15:12 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-03-27 16:47 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status

Monitoring Period:	From 03/01/19 to 03/31/19	DMR Due Date:	04/28/19	Status:	NetDMR Validated
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Considerations for Form Completion

CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	169				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	500 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.4				12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.					>=	6.5 MINIMUM				12 - SU	01/07 - Weekly	GR - GRAB		
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	3.7			19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.					<=	50 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24		
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5.3			19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.					<=	15 DAILY MX				19 - mg/L	01/07 - Weekly	GR - GRAB		
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	15.7				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	35 MO AVG				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	3 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.005			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	.05 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						=	0.027			19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.					<=	2 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24		
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						<	0.05			19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	2 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.077				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.					<=	1 MO AVG				19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						<	0.02			19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.					<=	.6 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24		
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	0.1			19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.					<=	2 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24		
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.03	=	0.14	03 - MGD						99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.												0	99/99 - Continuous	RC - Recorder (auto)
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging all 31 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-04-25 13:03 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status

Monitoring Period:	From 04/01/19 to 04/30/19	DMR Due Date:	05/28/19	Status:	NetDMR Validated
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Considerations for Form Completion

CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	114				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	500 DAILY MX				19 - mg/L			
					Value NODI														
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.4			=	7.6	12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.					>=	6.5 MINIMUM			<=	9 MAXIMUM	12 - SU			
					Value NODI														
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	5				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.						<=	50 DAILY MX				19 - mg/L			
					Value NODI														
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5.3				19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.						<=	15 DAILY MX				19 - mg/L			
					Value NODI														
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	16.4			=	17.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	35 MO AVG			<=	60 DAILY MX			19 - mg/L
					Value NODI														
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	3 DAILY MX				19 - mg/L			
					Value NODI														
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						=	0.005				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	.05 DAILY MX				19 - mg/L			
					Value NODI														
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						=	0.034				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L			
					Value NODI														
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						<	0.05				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L			
					Value NODI														
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.165			=	0.231	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.						<=	1 MO AVG			<=	2 DAILY MX			19 - mg/L
					Value NODI														
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						=	0.032				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.						<=	.6 DAILY MX				19 - mg/L			
					Value NODI														
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	0.1				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.						<=	2 DAILY MX				19 - mg/L			
					Value NODI														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.027	=	0.094	03 - MGD							99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									
					Value NODI														
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample												01/07 - Weekly	GR - GRAB	
					Permit Req.						<=	.5 DAILY MX				19 - mg/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period			

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; Outfall 002 was actively discharging all 30 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-05-27 09:38 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-05-28 14:19 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 05/01/19 to 05/31/19	DMR Due Date:	06/28/19	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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		
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	48.16			=	64.43	15 - deg F	01/01 - Daily	GR - GRAB			
					Permit Req.																
					Value NODI																
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample									=	95	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.4			=	7.6	12 - SU	01/07 - Weekly	GR - GRAB			
					Permit Req.																
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	9.2	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.																
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	6.2	19 - mg/L	01/07 - Weekly	GR - GRAB			
					Permit Req.																
					Value NODI																
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample						=	14.6		=	15.7	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.032	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.																
					Value NODI																
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									=	0.055	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample							=	0.2		=	0.207	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.																
					Value NODI																
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.594	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.																
					Value NODI																
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.																
					Value NODI																
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.006	=	0.185	03 - MGD								99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.																
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging 11 of 31 days this month. Average is based on all 31 days.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-06-27 15:02 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-06-28 08:03 (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: 002 External Outfall		Discharge: 002-M BOTTOM ASH POND OVERFLOW					

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

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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	
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	55.24			=	79.33	15 - deg F	01/01 - Daily	GR - GRAB		
					Permit Req.															
					Value NODI															
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample								=	115	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.2			=	7.3	12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								=	6.9	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample								<	5.9	19 - mg/L	01/07 - Weekly	GR - GRAB			
					Permit Req.															
					Value NODI															
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	14.3		=	15	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample								<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample								<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample								=	0.029	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.															
					Value NODI															
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample								<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample							=	0.186	19 - mg/L	02/30 - Twice Per Month	24 - COMP24				
					Permit Req.															
					Value NODI															
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample								=	0.021	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.															
					Value NODI															
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample								<	0.005	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.055	=	0.394	03 - MGD							99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.															
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging 13 of 31 days this month. Average is based on the full 30 days.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-07-24 16:20 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 07/01/19 to 07/31/19	DMR Due Date:	08/28/19	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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	
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	60.3			=	86.2	15 - deg F	01/01 - Daily	GR - GRAB		
					Permit Req.															
					Value NODI															
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample								=	132	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.3			=	7.3	12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								=	5.1	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample								<	5.1	19 - mg/L	01/07 - Weekly	GR - GRAB			
					Permit Req.															
					Value NODI															
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	13.5		=	16.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample								<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample								<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample								=	0.028	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.															
					Value NODI															
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample								=	0.061	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample							=	0.138	19 - mg/L	02/30 - Twice Per Month	24 - COMP24				
					Permit Req.															
					Value NODI															
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample								=	0.029	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.															
					Value NODI															
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample								<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.689	=	1.41	03 - MGD							99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.															
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging 16 of 31 days this month. Monthly average flow rate is calculated using only the 16 days during which this Outfall was actively discharging. Annual submission of the laboratorys MDL Study results is attached for continued used of the less than notation.

Attachments

Name	Type	Size
Greenidge2019MDLs.pdf	pdf	151240

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-08-26 11:02 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-08-27 18:19 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 08/01/19 to 08/31/19	DMR Due Date:	09/28/19	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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		
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	64.58			=	82.96	15 - deg F	01/01 - Daily	GR - GRAB			
					Permit Req.																
					Value NODI																
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample									=	44.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.1			=	7.4	12 - SU	01/07 - Weekly	GR - GRAB			
					Permit Req.																
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	5.2	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.																
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L	01/07 - Weekly	GR - GRAB			
					Permit Req.																
					Value NODI																
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	11.7			=	12.1	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.031	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.																
					Value NODI																
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									<	0.05	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample									=	0.259	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.																
					Value NODI																
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.054	19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.																
					Value NODI																
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.																
					Value NODI																
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.827	=	1.67	03 - MGD								99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.																
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging all 31 days this month. Greenidge began receiving leachate from the Lockwood Ash Disposal site on August 5, 2019. The bi-monthly modified sampling results from August 1st and August 15th are attached as required by the March 19, 2019 letter from David Pratt, NYSDEC to Bethany Acquisto, Daigler Engineering PC.

Attachments

Name	Type	Size
Outfall002ModifiedMonthlyx2Quarterly08152019.pdf	pdf	603078
Outfall002ModifiedMonthlyx2_8012019.pdf	pdf	677701

Report Last Saved By**GREENIDGE GENERATION LLC**

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-09-26 12:01 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-09-26 12:07 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 09/01/19 to 09/30/19	DMR Due Date:	10/28/19	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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	
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	60.64			=	67.98	15 - deg F	01/01 - Daily	GR - GRAB		
					Permit Req.															
					Value NODI															
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample								=	115	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.6			=	7.6	12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	1	19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.															
					Value NODI															
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	17.6			=	17.6	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.038	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.															
					Value NODI															
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									=	1.28	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample								=	0.177	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.023	19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.															
					Value NODI															
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.02	=	0.037	03 - MGD								99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.															
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging only 3 of 30 days this month. Monthly average flow rate is calculated using only the 3 days during which this Outfall was actively discharging. Greenidge continued to receive leachate from the Lockwood Ash Disposal Site this month. Bi-monthly modified sampling results for 24-hour composite samples collected on September 2/3 and attempted on September 15/16 are attached as required per the March 19, 2019 letter from David Pratt, NYSDEC to Bethany Acquisto, Daigler Engineering PC.

Attachments

Name	Type	Size
Outfall002Modified091619.pdf	pdf	657056
Outfall002Modified090319.pdf	pdf	635516

Report Last Saved By**GREENIDGE GENERATION LLC**

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-10-25 12:18 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 10/01/19 to 10/31/19	DMR Due Date:	11/28/19	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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	
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	55.16			=	57.25	15 - deg F	01/01 - Daily	GR - GRAB		
					Permit Req.															
					Value NODI															
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample									=	162	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.1			=	7.1	12 - SU	01/07 - Weekly	GR - GRAB		
					Permit Req.															
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	2.6	19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.															
					Value NODI															
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.2	19 - mg/L	01/07 - Weekly	GR - GRAB		
					Permit Req.															
					Value NODI															
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample						=	16.7	=	16.7	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.															
					Value NODI															
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									=	0.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.034	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.															
					Value NODI															
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample									=	1.44	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample							=	0.156	=	0.156	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.															
					Value NODI															
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample									=	0.035	19 - mg/L	01/07 - Weekly	24 - COMP24		
					Permit Req.															
					Value NODI															
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample									<	0.1	19 - mg/L	01/30 - Monthly	24 - COMP24		
					Permit Req.															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.097	=	0.343	03 - MGD								99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.															
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	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

ELAP# 10709; Outfall 002 was actively discharging only 10 of 31 days this month. Monthly average flow rate is calculated using only the 10 days during which this Outfall was actively discharging. Analytical data is from one sample collected on 10/03/2019. The last transfer of leachate from the Lockwood Ash Disposal Site to Greenidge occurred on 9/24/19. As required per the March 19, 2019 letter from David Pratt, NYSDEC to Bethany Acquisto, Daigler Engineering PC, bi-monthly modified sampling continued through October, one month after Greenidge ceased receiving leachate. The results for 24-hour composite samples collected on October 2/3 and attempted on October 14/15 are attached as required.

Attachments

Name	Type	Size
Outfall002Modified100319.pdf	pdf	648066
Outfall002Modified101519.pdf	pdf	629450

Report Last Saved By**GREENIDGE GENERATION LLC**

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-11-25 10:21 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-11-25 16:48 (Time Zone: -05:00)

Comments

Outfall 002 was not actively discharging this month. The last transfer of leachate from the Lockwood Ash Disposal Site to Greenidge occurred on 9/24/19. As required per the March 19, 2019 letter from David Pratt, NYSDEC to Bethany Acquisto, Daigler Engineering PC, bi-monthly modified sampling was completed on November 1, 2019, one month after Greenidge ceased receiving leachate, with a confirmation of No Flow. The laboratory report for this final attempted sample is attached as required.

Attachments

Name	Type	Size
Outfall002Modified110119.pdf	pdf	671979.0

Report Last Saved By**GREENIDGE GENERATION LLC**

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-12-23 16:19 (Time Zone: -05:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2019-12-27 08:36 (Time Zone: -05:00)

Comments

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2020-01-23 14:03 (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
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW
Facility:		Facility Location:	GREENIDGE GENERATION LLC 590 PLANT ROAD DRESDEN, NY 14441

Report Dates & Status			
Monitoring Period:	From 01/01/20 to 01/31/20	DMR Due Date:	02/28/20
Status:	NetDMR Validated		

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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	
X 00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample												19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=				500.0 DAILY MX
					Value NODI															G - Sampling Equipment Failure
X 00400	pH	1 - Effluent Gross	0	--	Sample						>=	6.5 MINIMUM					12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.											<=				9.0 MAXIMUM
					Value NODI															G - Sampling Equipment Failure
X 00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample												19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.											<=				50.0 DAILY MX
					Value NODI															G - Sampling Equipment Failure
X 00556	Oil & Grease	1 - Effluent Gross	0	--	Sample												19 - mg/L	01/07 - Weekly	GR - GRAB	
					Permit Req.											<=				15.0 DAILY MX
					Value NODI															G - Sampling Equipment Failure
X 00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample												19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=				35.0 MO AVG
					Value NODI															G - Sampling Equipment Failure
X 00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample												19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=				3.0 DAILY MX
					Value NODI															G - Sampling Equipment Failure
X 01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample												19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=				0.05 DAILY MX
					Value NODI															G - Sampling Equipment Failure
X 01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample												19 - mg/L	01/30 - Monthly	24 - COMP24	
					Permit Req.											<=				2.0 DAILY MX
					Value NODI															G - Sampling Equipment Failure
X 01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample												19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=				2.0 DAILY MX
					Value NODI															G - Sampling Equipment Failure
X 01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample												19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.											<=				1.0 MO AVG
					Value NODI															G - Sampling Equipment Failure
					Sample												19 -			
					Permit															

User: bethany@jadenvegr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvegr.com
Date/Time: 2020-02-27 15:51 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 02/01/20 to 02/29/20	DMR Due Date:	03/28/20	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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		
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	159.0				19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.						<=	500.0 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.3				12 - SU	01/07 - Weekly	GR - GRAB				
					Permit Req.						>=	6.5 MINIMUM				12 - SU	01/07 - Weekly	GR - GRAB			
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	5.2				19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.						<=	50.0 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24			
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5.4				19 - mg/L	01/07 - Weekly	GR - GRAB			
					Permit Req.						<=	15.0 DAILY MX				19 - mg/L	01/07 - Weekly	GR - GRAB			
					Value NODI																
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	15.3			=	16.2	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.						<=	35.0 MO AVG			<=	60.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI																
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2				19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.						<=	3.0 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Value NODI																
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.005				19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.						<=	0.05 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Value NODI																
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						=	0.028				19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.						<=	2.0 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24			
					Value NODI																
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						=	0.087				19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.						<=	2.0 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Value NODI																
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.181			=	0.194	19 - mg/L	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.						<=	1.0 MO AVG			<=	2.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24		
					Value NODI																
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						<	0.02				19 - mg/L	01/07 - Weekly	24 - COMP24			
					Permit Req.						<=	0.6 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24			
					Value NODI																
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	0.1				19 - mg/L	01/30 - Monthly	24 - COMP24			
					Permit Req.						<=	2.0 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24			
					Value NODI																
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.649	=	0.873	03 - MGD							99/99 - Continuous	RC - Recorder (auto)			
					Permit Req.							Req Mon MO AVG				Req Mon DAILY MX	03 - MGD			99/99 - Continuous	RC - Recorder (auto)
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample																
					Permit Req.										<=	0.05 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB		
					Value NODI												9 - Conditional Monitoring - Not Required This Period				

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; Outfall 002 was actively discharging all 29 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2020-03-26 16:27 (Time Zone: -04:00)

Report Last Signed By

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2020-03-26 16:31 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW		

Report Dates & Status					
Monitoring Period:	From 03/01/20 to 03/31/20	DMR Due Date:	04/28/20	Status:	NetDMR Validated

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	54.3				19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Permit Req.					<=	500.0 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.5				12 - SU	01/07 - Weekly	GR - GRAB	
					Permit Req.					>=	6.5 MINIMUM				12 - SU	01/07 - Weekly	GR - GRAB	
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	2.0				19 - mg/L	01/07 - Weekly	24 - COMP24
					Permit Req.					<=	50.0 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI													
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample						<	5.4				19 - mg/L	01/07 - Weekly	GR - GRAB
					Permit Req.					<=	15.0 DAILY MX				19 - mg/L	01/07 - Weekly	GR - GRAB	
					Value NODI													
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample					=	11.6				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	35.0 MO AVG				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample						<	0.2				19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Permit Req.					<=	3.0 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample						<	0.005				19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Permit Req.					<=	0.05 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample						=	0.023				19 - mg/L	01/30 - Monthly	24 - COMP24
					Permit Req.					<=	2.0 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI													
01022	Boron, total [as B]	1 - Effluent Gross	0	--	Sample						<	0.05				19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Permit Req.					<=	2.0 DAILY MX				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample					=	0.149				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Permit Req.					<=	1.0 MO AVG				19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI													
01055	Manganese, total [as Mn]	1 - Effluent Gross	0	--	Sample						<	0.02				19 - mg/L	01/07 - Weekly	24 - COMP24
					Permit Req.					<=	0.6 DAILY MX				19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI													
01105	Aluminum, total [as Al]	1 - Effluent Gross	0	--	Sample						<	0.1				19 - mg/L	01/30 - Monthly	24 - COMP24
					Permit Req.					<=	2.0 DAILY MX				19 - mg/L	01/30 - Monthly	24 - COMP24	
					Value NODI													
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.557	=	0.637	03 - MGD						99/99 - Continuous	RC - Recorder (auto)	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD					0	99/99 - Continuous	RC - Recorder (auto)	
					Value NODI													
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample													
					Permit Req.									<=	0.05 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB
					Value NODI										9 - Conditional Monitoring - Not Required This Period			

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; Outfall 002 was actively discharging all 31 days this month.

Attachments

No attachments.

Report Last Saved By

GREENIDGE GENERATION LLC

User: bethany@jadenvgr.com
Name: Bethany Acquisto
E-Mail: bethany@jadenvgr.com
Date/Time: 2020-04-24 16:25 (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:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW
Facility:		Facility Location:	GREENIDGE GENERATION LLC 590 PLANT ROAD DRESDEN, NY 14441

Report Dates & Status			
Monitoring Period:	From 05/01/20 to 05/31/20	DMR Due Date:	06/28/20
Status:	NetDMR Validated		

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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		
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	52.07			=	79.95	15 - deg F	0	01/01 - Daily	GR - GRAB		
					Permit Req.										Req Mon MINIMUM	15 - deg F		01/01 - Daily	GR - GRAB		
					Value NODI																
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample									=	50.7	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.											<=		500.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.5			=	7.9	12 - SU	0	01/07 - Weekly	GR - GRAB		
					Permit Req.											>=		6.5 MINIMUM	12 - SU	01/07 - Weekly	GR - GRAB
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	3.2	19 - mg/L	0	01/07 - Weekly	24 - COMP24		
					Permit Req.											<=		50.0 DAILY MX	19 - mg/L	01/07 - Weekly	24 - COMP24
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.3	19 - mg/L	0	01/07 - Weekly	GR - GRAB		
					Permit Req.											<=		15.0 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB
					Value NODI																
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample							=	12.1	=	12.3	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.											<=		35.0 MO AVG	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									<	0.2	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.											<=		3.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.											<=		0.05 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.027	19 - mg/L	0	01/30 - Monthly	24 - COMP24		
					Permit Req.											<=		2.0 DAILY MX	19 - mg/L	01/30 - Monthly	24 - COMP24
					Value NODI																
					Sample								<	0.05	19 - mg/L		02/30 - Twice Per Month	24 - COMP24			

DMR Copy of Record

Permit			
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW
Facility:		Facility Location:	GREENIDGE GENERATION LLC 590 PLANT ROAD DRESDEN, NY 14441

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

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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			
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	66.36			=	80.34	15 - deg F	0	01/01 - Daily	GR - GRAB			
					Permit Req.										Req Mon MINIMUM	15 - deg F		01/01 - Daily	GR - GRAB			
					Value NODI																	
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample									=	42.7	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.											<=		500.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI																	
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.2			=	7.6	12 - SU	0	01/07 - Weekly	GR - GRAB			
					Permit Req.										>=	6.5 MINIMUM		12 - SU	01/07 - Weekly	GR - GRAB		
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	3.8	19 - mg/L	0	01/07 - Weekly	24 - COMP24			
					Permit Req.											<=		50.0 DAILY MX	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Value NODI																	
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									<	5.2	19 - mg/L	0	01/07 - Weekly	GR - GRAB			
					Permit Req.											<=		15.0 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB	
					Value NODI																	
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample							=	11.1	=	11.2	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.											<=		35.0 MO AVG	19 - mg/L	02/30 - Twice Per Month	24 - COMP24	
					Value NODI																	
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									=	0.24	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.													<=	3.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																	
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.													<=	0.05 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																	
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.03	19 - mg/L	0	01/30 - Monthly	24 - COMP24			
					Permit Req.													<=	2.0 DAILY MX	19 - mg/L	01/30 - Monthly	24 - COMP24
					Value NODI																	
					Sample								<	0.05	19 - mg/L		02/30 - Twice Per Month	24 - COMP24				

DMR Copy of Record

Permit			
Permit #:	NY0001325	Permittee:	GREENIDGE GENERATION LLC
Major:	Yes	Permittee Address:	590 PLANT ROAD DRESDEN, NY 14441
Permitted Feature:	002 External Outfall	Discharge:	002-M BOTTOM ASH POND OVERFLOW
Facility:		Facility Location:	GREENIDGE GENERATION LLC 590 PLANT ROAD DRESDEN, NY 14441

Report Dates & Status			
Monitoring Period:	From 07/01/20 to 07/31/20	DMR Due Date:	08/28/20
Status:	NetDMR Validated		

Considerations for Form Completion
 CHLORINE REPORTING REQUIRED ONLY IF CHLORINATION OCURRED DURING MONITORING PERIOD. ENTER "NODI 9" FOR CHLORINE OTHERWISE.

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		
00011	Temperature, water deg. fahrenheit	1 - Effluent Gross	1	--	Sample					=	73.77			=	85.35	15 - deg F	0	01/01 - Daily	GR - GRAB		
					Permit Req.										Req Mon MINIMUM	15 - deg F		01/01 - Daily	GR - GRAB		
					Value NODI																
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample									=	82.1	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.											<=		500.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.3			=	7.4	12 - SU	0	01/07 - Weekly	GR - GRAB		
					Permit Req.											>=		6.5 MINIMUM	12 - SU	01/07 - Weekly	GR - GRAB
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									=	5.3	19 - mg/L	0	01/07 - Weekly	24 - COMP24		
					Permit Req.											<=		50.0 DAILY MX	19 - mg/L	01/07 - Weekly	24 - COMP24
					Value NODI																
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample									=	5.7	19 - mg/L	0	01/07 - Weekly	GR - GRAB		
					Permit Req.											<=		15.0 DAILY MX	19 - mg/L	01/07 - Weekly	GR - GRAB
					Value NODI																
00927	Magnesium, total [as Mg]	1 - Effluent Gross	0	--	Sample								=	12.7	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24			
					Permit Req.												<=	35.0 MO AVG	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																
00951	Fluoride, total [as F]	1 - Effluent Gross	0	--	Sample									=	0.23	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.											<=		3.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																
01002	Arsenic, total [as As]	1 - Effluent Gross	0	--	Sample									<	0.005	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24		
					Permit Req.											<=		0.05 DAILY MX	19 - mg/L	02/30 - Twice Per Month	24 - COMP24
					Value NODI																
01007	Barium, total [as Ba]	1 - Effluent Gross	0	--	Sample									=	0.027	19 - mg/L	0	01/30 - Monthly	24 - COMP24		
					Permit Req.											<=		2.0 DAILY MX	19 - mg/L	01/30 - Monthly	24 - COMP24
					Value NODI																
					Sample								<	0.05	19 - mg/L		02/30 - Twice Per Month	24 - COMP24			

