

DMR Copy of Record

Permit

Permit #:
Major:

MA0003425
No

Permittee:
Permittee Address:

GLOBAL COMPANIES LLC
800 SOUTH STREET SUITE 500
WALTHAM, MA 02454

Facility:
Facility Location:

GLOBAL PETROLEUM CORP - REVERE
140 LEE BURBANK HIGHWAY
REVERE, MA 02151

Permitted Feature:

001
External Outfall

Discharge:

001-A
MONTHLY MONITORING FROM INTERNAL OUTFALLS 002 & 003

Report Dates & Status

Monitoring Period:

From 04/01/22 to 04/30/22

DMR Due Date:

05/15/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Tom
Keefe

Title:

VP. Env. HS

Telephone:

781-398-4132

No Data Indicator (NODI)

Form NODI: --

Code	Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading			Units	Quality or Concentration						Units	# of Ex.	Frequency of Analysis	Sample Type
	Name						Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3				
00056	Flow rate		1 - Effluent Gross	0	--	Sample		=		310.0								0	WH/DS - When Discharging	ES - ESTIMA
						Permit Req.		<=		880.0 DAILY MX										
						Value NODI														
00400	pH		1 - Effluent Gross	0	--	Sample		=				7.27			=	7.27	12 - SU	0	01/30 - Monthly	GR - GRAB
						Permit Req.		>=				6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU			
						Value NODI														
00556	Oil & Grease		1 - Effluent Gross	0	--	Sample									=	0.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB
						Permit Req.									<=	15.0 DAILY MX	19 - mg/L			
						Value NODI														
34030	Benzene		1 - Effluent Gross	0	--	Sample							=	0.0	=	0.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
						Permit Req.							<=	51.0 MO AVG		Req Mon DAILY MX	28 - ug/L			
						Value NODI														
34247	Benzo[a]pyrene		1 - Effluent Gross	0	--	Sample							=	0.0	=	0.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
						Permit Req.							<=	0.1 MO AVG		Req Mon DAILY MX	28 - ug/L			
						Value NODI														
34696	Naphthalene		1 - Effluent Gross	0	--	Sample							=	0.0	=	0.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
						Permit Req.							<=	100.0 MO AVG		Req Mon DAILY MX	28 - ug/L			
						Value NODI														
82220	Flow, total		1 - Effluent Gross	0	--	Sample		=		0.405							80 - Mgal/mo	0	WH/DS - When Discharging	MT - METER
						Permit Req.				Req Mon DAILY MX							80 - Mgal/mo			
						Value NODI														
84165	Discharge event observation [Visual Monitoring]		1 - Effluent Gross	0	--	Sample									=	5.0	93 - occur/mo	0	WH/DS - When Discharging	OC - OCCURS
						Permit Req.										Req Mon MO TOTAL	93 - occur/mo			
						Value NODI														

Submission Note

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

Edit Check Errors

No errors.

Comments

Outfall 001 data consists of data collected at Outfall 002 as a commingled discharge from Outfall 002 and Outfall 003 did not occur at the time of sampling. The data is representative of the discharge at Outfall 001.

Attachments

Name	Type	Size
MA0003425-002_Lab(1)_2022_04.pdf	pdf	811858.0
MA0003425-002_Lab(2)_2022_04.pdf	pdf	682715.0

Report Last Saved By

GLOBAL COMPANIES LLC

User:

SBARRIENTOS@ROUXINC.COM

Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com
Date/Time: 2022-05-12 11:46 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM
Name: Steven Charron
E-Mail: scharron@globalp.com
Date/Time: 2022-05-13 14:01 (Time Zone: -04:00)

DMR Copy of Record

Permit

Permit #:
Major:

MA0003425
No

Permittee:
Permittee Address:

GLOBAL COMPANIES LLC
800 SOUTH STREET SUITE 500
WALTHAM, MA 02454

Facility:
Facility Location:

GLOBAL PETROLEUM CORP - REVERE
140 LEE BURBANK HIGHWAY
REVERE, MA 02151

Permitted Feature:

002
External Outfall

Discharge:

002-A
TREATED H2O THROUGH INTERNAL WASTE STREAM VIA OUTFALL 001

Report Dates & Status

Monitoring Period:

From 04/01/22 to 04/30/22

DMR Due Date:

05/15/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Tom
Keefe

Title:

VP. Env. HS

Telephone:

781-398-4132

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type					
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units				
00056	Flow rate	1 - Effluent Gross	0	--	Sample			=	160.0	78 - gal/min								0	WH/DS - When Discharging	ES - ESTIMA	
					Permit Req.			<=	830.0 DAILY MX	76 - gal/min									WH/DS - When Discharging	ES - ESTIMA	
					Value NODI																
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.71					12 - SU	0	01/30 - Monthly	GR - GRAB	
					Permit Req.			>=	6.5 MINIMUM					<=	8.5 MAXIMUM		12 - SU		01/30 - Monthly	GR - GRAB	
					Value NODI																
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	15.4					19 - mg/L	0	02/30 - Twice Per Month	GR - GRAB	
					Permit Req.			<=	30.0 MO AVG					<=	100.0 DAILY MX		19 - mg/L		02/30 - Twice Per Month	GR - GRAB	
					Value NODI																
22417	Methyl tert-butyl ether [MTBE]	1 - Effluent Gross	0	--	Sample										=	2.1	28 - ug/L	0	01/30 - Monthly	GR - GRAB	
					Permit Req.										<=	70.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB	
					Value NODI																
34030	Benzene	1 - Effluent Gross	0	--	Sample											=	0.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.										<=	5.0 DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI																
34696	Naphthalene	1 - Effluent Gross	0	--	Sample											=	0.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.										<=	20.0 DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI																
49491	BTEX	1 - Effluent Gross	0	--	Sample											=	0.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.										<=	100.0 DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB		
					Value NODI																
77004	Ethanol	1 - Effluent Gross	0	--	Sample											=	0.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.											Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI																
82181	Hydrocarbons, total petroleum	1 - Effluent Gross	0	--	Sample											=	0.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.										<=	5.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB		
					Value NODI																
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	0.405	80 - Mgal/mo									WH/DS - When Discharging	MT - METER	
					Permit Req.				Req Mon DAILY MX	80 - Mgal/mo									WH/DS - When Discharging	MT - METER	
					Value NODI																

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
------	------	------

MA0003425-002_Lab(1)_2022_04.pdf	pdf	811858.0
MA0003425-002_Lab(2)_2022_04.pdf	pdf	682715.0
Report Last Saved By		
GLOBAL COMPANIES LLC		
User:	SBARRIENTOS@ROUXINC.COM	
Name:	Sara Barrientos	
E-Mail:	sbarrientos@rouxinc.com	
Date/Time:	2022-05-10 14:42 (Time Zone: -04:00)	
Report Last Signed By		
User:	SCHARRON@GLOBALP.COM	
Name:	Steven Charron	
E-Mail:	scharron@globalp.com	
Date/Time:	2022-05-13 14:01 (Time Zone: -04:00)	

DMR Copy of Record

Permit

Permit #:
Major:

MA0003425
No

Permittee:
Permittee Address:

GLOBAL COMPANIES LLC
800 SOUTH STREET SUITE 500
WALTHAM, MA 02454

Facility:
Facility Location:

GLOBAL PETROLEUM CORP - REVERE
140 LEE BURBANK HIGHWAY
REVERE, MA 02151

Permitted Feature:

003
External Outfall

Discharge:

003-A
TREATED H2O THROUGH INTERNAL WASTE STREAM VIA OUTFALL 001

Report Dates & Status

Monitoring Period:

From 04/01/22 to 04/30/22

DMR Due Date:

05/15/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Tom
Keefe

Title:

VP. Env. HS

Telephone:

781-398-4132

No Data Indicator (NODI)

Form NODI: --

Code	Parameter	Monitoring Location	Season #	Param. NODI		Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units
00056	Flow rate	1 - Effluent Gross	0	--	Sample			=	30.0	78 - gal/min							
					Permit Req.			<=	50.0 DAILY MX	78 - gal/min							
					Value NODI												
00400	pH	1 - Effluent Gross	0	--	Sample			=	7.31				=	7.31	12 - SU		
					Permit Req.			>=	6.5 MINIMUM				<=	8.5 MAXIMUM	12 - SU		
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample			=	1.3				=	1.3	19 - mg/L		
					Permit Req.			<=	30.0 MO AVG				<=	100.0 DAILY MX	19 - mg/L		
					Value NODI												
22417	Methyl tert-butyl ether [MTBE]	1 - Effluent Gross	0	--	Sample								=	0.0	28 - ug/L		
					Permit Req.								<=	20.0 DAILY MX	28 - ug/L		
					Value NODI												
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0	--	Sample								=	0.0	28 - ug/L		
					Permit Req.								<=	0.1 DAILY MX	28 - ug/L		
					Value NODI												
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	EG - Effluent Gross	0	--	Sample								=	0.0	28 - ug/L		
					Permit Req.								<=	10.0 DAILY MX	28 - ug/L		
					Value NODI												
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	Y - Effluent Gross (Supplementary)	0	--	Sample								=	0.0	28 - ug/L		
					Permit Req.								<=	100.0 DAILY MX	28 - ug/L		
					Value NODI												
34030	Benzene	1 - Effluent Gross	0	--	Sample								=	0.0	28 - ug/L		
					Permit Req.								<=	5.0 DAILY MX	28 - ug/L		
					Value NODI												
34696	Naphthalene	1 - Effluent Gross	0	--	Sample								=	0.0	28 - ug/L		
					Permit Req.								<=	20.0 DAILY MX	28 - ug/L		
					Value NODI												
49491	BTEX	1 - Effluent Gross	0	--	Sample								=	0.0	28 - ug/L		
					Permit Req.								<=	100.0 DAILY MX	28 - ug/L		
					Value NODI												
82181	Hydrocarbons, total petroleum	1 - Effluent Gross	0	--	Sample								=	0.0	19 - mg/L		
					Permit Req.								<=	5.0 DAILY MX	19 - mg/L		
					Value NODI												
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	0.0184	80 - Mgal/mo							
					Permit Req.				Req Mon DAILY MX	80 - Mgal/mo							
					Value NODI												

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
MA0003425-003_Lab(1)_2022_04.pdf	pdf	811334.0

Report Last Saved By

GLOBAL COMPANIES LLC

User: SBARRIENTOS@ROUXINC.COM
Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com
Date/Time: 2022-05-11 10:35 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM
Name: Steven Charron
E-Mail: scharron@globalp.com
Date/Time: 2022-05-13 14:01 (Time Zone: -04:00)

DMR Copy of Record

Permit

Permit #:

MA0003298

Major:

No

Permitted Feature:

001
External Outfall

Permittee:

GLOBAL COMPANIES, LLC

Permittee Address:

800 South Streete Suite 500
Waltham, MA 02454

Facility:

GLOBAL REVCO TERMINAL, LLC

Facility Location:

186 LEE BURBANK HIGHWAY
REVERE, MA 02151

Discharge:

001-A
TREATED & UNTREATED STORMWATER OUTFALL 001

Report Dates & Status

Monitoring Period:

From 04/01/22 to 04/30/22

DMR Due Date:

05/15/22

Status:

NetDMR Validated

Considerations for Form Completion

U

Principal Executive Officer

First Name:

Tom

Last Name:

Keefe

Title:

VP. Env. HS

Telephone:

781-398-4132

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading				Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type		
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00056	Flow rate	R - See Comments	0	--	Sample			=	35.0	78 - gal/min								0	WH/DS - When Discharging WH/DS - When Discharging	ES - ESTIMA ES - ESTIMA
					Permit Req.			<=	75.0 DAILY MX	78 - gal/min										
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.02			=	7.02	12 - SU	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU			
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								=	21.75	=	25.5	19 - mg/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	100.0 DAILY MX	19 - mg/L			
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample										=	0.0	19 - mg/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L			
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.								<=	51.0 MO AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI															
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.								<=	0.1 MO AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI															
34696	Naphthalene	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.								<=	100.0 MO AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI															
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	0.039	80 - Mgal/mo								0	WH/DS - When Discharging WH/DS - When Discharging	MT - METER MT - METER
					Permit Req.					Req Mon DAILY MX	80 - Mgal/mo									
					Value NODI															
84165	Discharge event observation [Visual Monitoring]	1 - Effluent Gross	0	--	Sample										=	5.0	93 - occur/mo	0	WH/DS - When Discharging WH/DS - When Discharging	OC - OCCURS OC - OCCURS
					Permit Req.											Req Mon DAILY MX	93 - occur/mo			
					Value NODI															

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
MA0003298-001_Lab(1)_2022_04.pdf	pdf	816980.0
MA0003298-001_Lab(2)_2022_04.pdf	pdf	686395.0

Report Last Saved By

GLOBAL COMPANIES, LLC

User: SBARRIENTOS@ROUXINC.COM
Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com
Date/Time: 2022-05-13 12:27 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM
Name: Steven Charron
E-Mail: scharron@globalp.com
Date/Time: 2022-05-13 14:01 (Time Zone: -04:00)

DMR Copy of Record

Permit

Permit #:
Major:

MA0003298
No

Permittee:
Permittee Address:

GLOBAL COMPANIES, LLC
800 South Streete Suite 500
Waltham, MA 02454

Facility:
Facility Location:

GLOBAL REVCO TERMINAL, LLC
186 LEE BURBANK HIGHWAY
REVERE, MA 02151

Permitted Feature:

005
External Outfall

Discharge:

005-A
TREATED STORMWATER & HYDROSTATIC TEST WATER OUTFALL 005

Report Dates & Status

Monitoring Period:

From 04/01/22 to 04/30/22

DMR Due Date:

05/15/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Tom
Keefe

Title:

VP. Env. HS

Telephone:

781-398-4132

No Data Indicator (NODI)

Form NODI: --

Code	Parameter	Monitoring Location	Season #	Param. NODI		Quantity or Loading			Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type			
	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00056	Flow rate	R - See Comments	0	--	Sample			=	350.0	78 - gal/min								0	WH/DS - When Discharging WH/DS - When Discharging	ES - ESTIMA ES - ESTIMA
					Permit Req.			<=	500.0 DAILY MX	78 - gal/min										
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.6			=	7.6	12 - SU	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU			
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								=	1.3	=	1.6	19 - mg/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB
					Permit Req.								<=	30.0 MO AVG	<=	100.0 DAILY MX	19 - mg/L			
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample										=	0.0	28 - ug/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB
					Permit Req.										<=	5.0 DAILY MX	28 - ug/L			
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample										=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.										<=	2.0 DAILY MX	28 - ug/L			
					Value NODI															
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample										=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.										<=	0.1 DAILY MX	28 - ug/L			
					Value NODI															
34696	Naphthalene	1 - Effluent Gross	0	--	Sample										=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.										<=	5.0 DAILY MX	28 - ug/L			
					Value NODI															
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	0.8884	80 - Mgal/mo									WH/DS - When Discharging WH/DS - When Discharging	MT - METER MT - METER
					Permit Req.				Req Mon DAILY MX	80 - Mgal/mo										
					Value NODI															
84165	Discharge event observation [Visual Monitoring]	1 - Effluent Gross	0	--	Sample										=	5.0	93 - occur/mo	0	WH/DS - When Discharging WH/DS - When Discharging	OC - OCCURS OC - OCCURS
					Permit Req.											Req Mon DAILY MX	93 - occur/mo			
					Value NODI															

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
MA0003298-005_Lab(1)_2022_04.pdf	pdf	816948.0
MA0003298-005_Lab(2)_2022_04.pdf	pdf	682134.0

Report Last Saved By

GLOBAL COMPANIES, LLC

User: SBARRIENTOS@ROUXINC.COM
Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com
Date/Time: 2022-05-10 14:05 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM
Name: Steven Charron
E-Mail: scharron@globalp.com
Date/Time: 2022-05-13 14:01 (Time Zone: -04:00)

DMR Copy of Record

Permit							
Permit #:	MA0003298	Permittee:	GLOBAL COMPANIES, LLC		Facility:	GLOBAL REVCO TERMINAL, LLC	
Major:	No	Permittee Address:	800 South Streete Suite 500 Waltham, MA 02454		Facility Location:	186 LEE BURBANK HIGHWAY REVERE, MA 02151	
Permitted Feature:	005 External Outfall	Discharge:	005-A TREATED STORMWATER & HYDROSTATIC TEST WATER OUTFALL 005				

Report Dates & Status					
Monitoring Period:	From 03/01/22 to 03/31/22	DMR Due Date:	04/15/22	Status:	NetDMR Validated
Considerations for Form Completion					

Principal Executive Officer					
First Name:	Tom	Title:	VP. Env. HS	Telephone:	781-398-4132
Last Name:	Keefe				

No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading			Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type			
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2				Qualifier 3	Value 3	Units
00056	Flow rate	R - See Comments	0	--	Sample			=	350.0	78 - gal/min							0	WH/DS - When Discharging WH/DS - When Discharging	ES - ESTIMA ES - ESTIMA	
					Permit Req.			<=	500.0 DAILY MX	78 - gal/min										
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	8.2			=	8.2	12 - SU	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU			
					Value NODI															
X 00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample							=	141.25		=	280.0	19 - mg/L	0	04/30 - Four Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB
					Permit Req.							<=	30.0 MO AVG	<=	100.0 DAILY MX	19 - mg/L				
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample									=	0.0	28 - ug/L	0	01/30 - Monthly 02/30 - Twice Per Month	GR - GRAB GR - GRAB	
					Permit Req.									<=	5.0 DAILY MX	28 - ug/L				
					Value NODI															
34030	Benzene	1 - Effluent Gross	0	--	Sample									=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB	
					Permit Req.									<=	2.0 DAILY MX	28 - ug/L				
					Value NODI															
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample									=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB	
					Permit Req.									<=	0.1 DAILY MX	28 - ug/L				
					Value NODI															
34696	Naphthalene	1 - Effluent Gross	0	--	Sample									=	0.0	28 - ug/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB	
					Permit Req.									<=	5.0 DAILY MX	28 - ug/L				
					Value NODI															
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	1.32	80 - Mgal/mo							0	WH/DS - When Discharging WH/DS - When Discharging	MT - METER MT - METER	
					Permit Req.				Req Mon DAILY MX	80 - Mgal/mo										
					Value NODI															
84165	Discharge event observation [Visual Monitoring]	1 - Effluent Gross	0	--	Sample									=	5.0	93 - occur/mo	0	WH/DS - When Discharging WH/DS - When Discharging	OC - OCCURS OC - OCCURS	
					Permit Req.										Req Mon DAILY MX	93 - occur/mo				
					Value NODI															

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

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

Comments

TSS results reported in the attached files MA0003298-005_Lab(1)_2022_03 and MA0003298-005_Lab(2)_2022_03, were analyzed outside of hold time by the laboratory; consequently these results are not included for the March submission, and additional samples were collected. VOC and SVOC analyses reported in the attached were not affected by this error and are included in the March DMR submission.

Attachments		
Name	Type	Size
MA0003298-005_Lab(1)_2022_03.pdf	pdf	817884.0
MA0003298-005_Lab(2)_2022_03.pdf	pdf	674255.0
MA0003298-005_Lab(3)_2022_03.pdf	pdf	675931.0
MA0003298-005_Lab(4)_2022_03.pdf	pdf	682160.0
MA0003298-005_Lab(5)_2022_03.pdf	pdf	674600.0
MA0003298-005_Lab(6)_2022_03.pdf	pdf	673823.0
16290007M003148L.pdf	pdf	79921.0

Report Last Saved By

GLOBAL COMPANIES, LLC

User: SBARRIENTOS@ROUXINC.COM
Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com
Date/Time: 2022-04-15 12:24 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM
Name: Steven Charron
E-Mail: scharron@globalp.com
Date/Time: 2022-04-15 12:50 (Time Zone: -04:00)

DMR Copy of Record

Permit

Permit #:
Major:

MA0000825
No

Permittee:
Permittee Address:

GLOBAL COMPANIES LLC
800 SOUTH STREET SUITE 500
WALTHAM, MA 02454

Facility:
Facility Location:

GLOBAL SOUTH TERMINAL
96 LEE BURBANK HIGHWAY
REVERE, MA 02150

Permitted Feature:

001
External Outfall

Discharge:

001-A
TREATED STORMWATERY & HYDROSTATIC TEST WATER FROM OUTFALL 001

Report Dates & Status

Monitoring Period:

From 04/01/22 to 04/30/22

DMR Due Date:

05/15/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Tom
Keefe

Title:

VP. Env. HS

Telephone:

781-398-4132

No Data Indicator (NODI)

Form NODI: --

Code	Parameter	Monitoring Location	Season #	Param. NODI		Quantity or Loading			Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type	
	Name					Qualifier 1	Value 1	Qualifier 2 Value 2 Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00056	Flow rate	R - See Comments	0	--	Sample			= 310.0 78 - gal/min								0	WH/DS - When Discharging	ES - ESTIMA
					Permit Req.			<= 700.0 DAILY MX 78 - gal/min									WH/DS - When Discharging	ES - ESTIMA
					Value NODI													
00400	pH	1 - Effluent Gross	0	--	Sample				= 7.27				= 7.27	12 - SU		0	01/30 - Monthly	GR - GRAB
					Permit Req.				>= 6.5 MINIMUM				<= 8.5 MAXIMUM	12 - SU			01/30 - Monthly	GR - GRAB
					Value NODI													
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						= 6.375		= 7.25	19 - mg/L		0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.						<= 30.0 MO AVG		<= 100.0 DAILY MX	19 - mg/L			02/30 - Twice Per Month	GR - GRAB
					Value NODI													
03582	Oil and grease	1 - Effluent Gross	0	--	Sample								= 0.0	19 - mg/L		0	01/30 - Monthly	GR - GRAB
					Permit Req.								<= 15.0 DAILY MX	19 - mg/L			01/30 - Monthly	GR - GRAB
					Value NODI													
34030	Benzene	1 - Effluent Gross	0	--	Sample						= 0.0		= 0.0	28 - ug/L		0	01/30 - Monthly	GR - GRAB
					Permit Req.						<= 51.0 MO AVG		Req Mon DAILY MX	28 - ug/L			01/30 - Monthly	GR - GRAB
					Value NODI													
34247	Benzo[a]pyrene	1 - Effluent Gross	0	--	Sample						= 0.0		= 0.0	28 - ug/L		0	01/30 - Monthly	GR - GRAB
					Permit Req.						<= 0.1 MO AVG		Req Mon DAILY MX	28 - ug/L			01/30 - Monthly	GR - GRAB
					Value NODI													
34696	Naphthalene	1 - Effluent Gross	0	--	Sample						= 0.0		= 0.0	28 - ug/L		0	01/30 - Monthly	GR - GRAB
					Permit Req.						<= 100.0 MO AVG		Req Mon DAILY MX	28 - ug/L			01/30 - Monthly	GR - GRAB
					Value NODI													
82220	Flow, total	1 - Effluent Gross	0	--	Sample			= 0.1396 80 - Mgal/mo								0	WH/DS - When Discharging	MT - METER
					Permit Req.			Req Mon DAILY MX 80 - Mgal/mo									WH/DS - When Discharging	MT - METER
					Value NODI													
84165	Discharge event observation [Visual Monitoring]	1 - Effluent Gross	0	--	Sample								= 4.0	93 - occur/mo		0	WH/DS - When Discharging	OC - OCCURS
					Permit Req.								Req Mon DAILY MX	93 - occur/mo			WH/DS - When Discharging	OC - OCCURS
					Value NODI													

Submission Note

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

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
MA0000825_Lab(1)_2022_04.pdf	pdf	817845.0
MA0000825_Lab(2)_2022_04.pdf	pdf	681400.0

Report Last Saved By

GLOBAL COMPANIES LLC

User: SBARRIENTOS@ROUXINC.COM
Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com
Date/Time: 2022-05-10 12:15 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM
Name: Steven Charron
E-Mail: scharron@globalp.com
Date/Time: 2022-05-13 14:01 (Time Zone: -04:00)