Permit

MA0003425 Permit #:

Permittee: GLOBAL COMPANIES LLC

Major:

No

001

Keefe

External Outfall

**Permittee Address:** 800 SOUTH STREET SUITE 500

WALTHAM, MA 02454

001-A

MONTHLY MONITORING FROM INTERNAL OUTFALLS 002 & 003

Report Dates & Status

**Permitted Feature:** 

**Monitoring Period:** From 09/01/21 to 09/30/21 **DMR Due Date:** 10/15/21

Discharge:

Status:

Facility:

**Facility Location:** 

**NetDMR Validated** 

GLOBAL PETROLEUM CORP - REVERE

140 LEE BURBANK HIGHWAY

REVERE, MA 02151

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Tom Title:

VP Env. H and S

Telephone:

781-398-4132

No Data Indicator (NODI)

Last Name:

Form NODI:

FOITH		Monitoring Location	Season	# Param. NODI			Quantit	y or Loading					Quality or Co	ncentration	1		# of Ex	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1 Va	alue 1 Qualifier 2	, ,	Units	Qualifier 1	Value 1	Qualifier 2		Qualifier		Units	0		Campio Type
					Sample		=	190.0	78 - gal/min									WH/DS - When Discharging	ES - ESTIMA
00056	Flow rate	1 - Effluent Gross	0		Permit Req.		<=	880.0 DAILY MX	78 - gal/min								0	WH/DS - When Discharging	ES - ESTIMA
00000	. Tow rate	T Zilldolli Grood			Value NODI														
					Sample					=	7.25			=	7.25	12 - SU		01/30 - Monthly	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.					>=	6.5 MINIMUM	1		<=	8.5 MAXIMUM	12 - SU	0	01/30 - Monthly	GR - GRAB
00.00	, F				Value NODI														
					Sample									=	0.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00556	Oil & Grease	1 - Effluent Gross	0		Permit Req.									<=	15.0 DAILY MX	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Value NODI														
					Sample							=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34030	Benzene	1 - Effluent Gross	0		Permit Req.						<=	<=	51.0 MO AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NODI														
					Sample							-	0.0	-	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34247	Benzo[a]pyrene	1 - Effluent Gross	0		Permit Req.							<=	0.1 MO AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NODI														
					Sample							=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34696	Naphthalene	1 - Effluent Gross	0		Permit Req.							<=	100.0 MO AV	3	Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
	·				Value NODI														
					Sample		=	1.28	80 - Mgal/mo	)								WH/DS - When Discharging	MT - METER
82220	Flow, total	1 - Effluent Gross	0		Permit Req.			Req Mon DAILY M	X 80 - Mgal/mo	)							0	WH/DS - When Discharging	MT - METER
	·				Value NODI														
					Sample									=	11.0	93 - occur/mo		WH/DS - When Discharging	OC - OCCURS
84165	Discharge event observation [Visual Monitoring]	1 - Effluent Gross	0		Permit Req.										Req Mon MO TOTAL	93 - occur/mo	0	WH/DS - When Discharging	OC - OCCURS
	Discharge event observation [visual monitoring]			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	Туре	Size
MA0003425-002_Lab(2)_2021_09.pdf	pdf	665736.0
MA0003425-001_Lab(1)_2021_09.pdf	pdf	894405.0

Report Last Saved By

**GLOBAL COMPANIES LLC** 

SBARRIENTOS@ROUXINC.COM

Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com

Date/Time: 2021-10-13 07:41 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM

Name: Steven Charron
E-Mail: scharron@globalp.com

Date/Time: 2021-10-15 14:03 (Time Zone: -04:00)

**DMR Copy of Record** Permit **GLOBAL COMPANIES LLC** GLOBAL PETROLEUM CORP - REVERE Permit #: MA0003425 Permittee: Facility: Major: No Permittee Address: 800 SOUTH STREET SUITE 500 **Facility Location:** 140 LEE BURBANK HIGHWAY REVERE, MA 02151 WALTHAM, MA 02454 002 Discharge: 002-A **Permitted Feature: External Outfall** TREATED H2O THROUGH INTERNAL WASTE STREAM VIA OUTFALL 001 Report Dates & Status From 09/01/21 to 09/30/21 **DMR Due Date:** 10/15/21 Status: **Monitoring Period: NetDMR Validated Considerations for Form Completion Principal Executive Officer** Tom Title: **First Name:** VP Env. H and S Telephone: 781-398-4132 Last Name: Keefe No Data Indicator (NODI) Form NODI: 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 Units Sample 160.0 78 - gal/min WH/DS - When Discharging ES - ESTIMA WH/DS - When Discharging ES - ESTIMA **Permit Rea** 830.0 DAILY MX 78 - gal/min 00056 Flow rate 1 - Effluent Gross 0 Value NODI GR - GRAB Sample 7.25 7.25 12 - SU 01/30 - Monthly Permit Req. 6.5 MINIMUM <= 8.5 MAXIMUM 12 - SU 01/30 - Monthly GR - GRAB 00400 **pH** 1 - Effluent Gross 0 Value NODI Sample 3.25 6.5 19 - mg/L 02/30 - Twice Per Month GR - GRAB 19 - mg/L <sub>0</sub> GR - GRAB 30.0 MO AVG 100.0 DAILY MX 02/30 - Twice Per Month Permit Req. <= 00530 Solids, total suspended 1 - Effluent Gross 0 **Value NODI** GR - GRAB Sample 0.0 28 - ug/L 01/30 - Monthly 28 - ug/L 0 Permit Req. 70.0 DAILY MX 01/30 - Monthly GR - GRAB 22417 Methyl tert-butyl ether [MTBE] 1 - Effluent Gross 0 Value NODI GR - GRAB Sample 0.0 28 - ug/L 01/30 - Monthly 28 - ug/L 0 GR - GRAB **Permit Req** 5.0 DAILY MX 01/30 - Monthly 34030 Benzene 1 - Effluent Gross 0 Value NODI Sample 0.0 28 - ug/L 01/30 - Monthly GR - GRAB 28 - ug/L 0 GR - GRAB Permit Reg. 20.0 DAILY MX 01/30 - Monthly <= 34696 Naphthalene 1 - Effluent Gross 0 Value NODI GR - GRAB Sample 0.0 28 - ug/L 01/30 - Monthly 100.0 DAILY MX 28 - ug/L 0 01/30 - Monthly GR - GRAB Permit Req. <= 49491 **BTEX** 1 - Effluent Gross 0 **Value NODI** 01/30 - Monthly GR - GRAB Sample 19 - mg/L Req Mon DAILY MX 19 - mg/L Permit Req. 01/30 - Monthly GR - GRAB 77004 Ethanol 1 - Effluent Gross 0 Value NODI GR - GRAB Sample 0.0 19 - mg/L 01/30 - Monthly 19 - mg/L 0 01/30 - Monthly GR - GRAB Permit Req. 5.0 DAILY MX 82181 Hydrocarbons, total petroleum 1 - Effluent Gross 0 Value NODI Sample 1.28 80 - Mgal/mo WH/DS - When Discharging MT - METER WH/DS - When Discharging MT - METER Req Mon DAILY MX 80 - Mgal/mo Permit Req. 82220 Flow, total 1 - Effluent Gross 0 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** 

MA0003425-002_Lab(2)_2021_09.pdf		pdf	665736.0
MA0003425-001_Lab(1)_2021_09.pdf		pdf	894405.0
Report Last Saved By			
GLOBAL COMPANIES LLC			
User:	SBARRIENTOS@ROUXINC.COM		
Name:	Sara Barrientos		
E-Mail:	sbarrientos@rouxinc.com		
Date/Time:	2021-10-15 11:36 (Time Zone: -04:00)		
Report Last Signed By			
User:	SCHARRON@GLOBALP.COM		
Name:	Steven Charron		
E-Mail:	scharron@globalp.com		

2021-10-15 14:03 (Time Zone: -04:00)

Date/Time:

Permit

MA0003425 Permit #:

GLOBAL COMPANIES LLC Permittee:

No Major:

Permittee Address: 800 SOUTH STREET SUITE 500

WALTHAM, MA 02454

140 LEE BURBANK HIGHWAY REVERE, MA 02151 **Facility Location:** 

GLOBAL PETROLEUM CORP - REVERE

**Permitted Feature:** 003

External Outfall

Discharge: 003-A

TREATED H2O THROUGH INTERNAL WASTE STREAM VIA OUTFALL 001

Report Dates & Status

DMR Due Date: **Monitoring Period:** From 09/01/21 to 09/30/21 10/15/21 Status: **NetDMR Validated** 

Facility:

**Considerations for Form Completion** 

Principal Executive Officer

First Name: Tom Title: VP Env. H and S Telephone: 781-398-4132

Last Name: Keefe

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring Location	Season #	Param. NOD	)I		Quantit	ty or Loading				Quality o	r Concentration			# of Ex.	. Frequency of Analysis	Sample Typ
Code	Name					Qualifier 1 Value	e 1 Qualifier		Units	Qualifier 1	Value 1	Qualifier 2 V	alue 2 Qualifier	3 Value 3	Units			
					Sample		=	30.0	78 - gal/min								WH/DS - When Discharging	
00056	Flow rate	1 - Effluent Gross	0		Permit Req		<=	50.0 DAILY MX	78 - gal/min							0	WH/DS - When Discharging	ES - ESTIM
					Value NOD	I												
					Sample					=	7.53		=	7.53	12 - SU		01/30 - Monthly	GR - GRAB
00400	pH	1 - Effluent Gross	0		Permit Req					>=	6.5 MINIMUM		<=	8.5 MAXIMUM	12 - SU	0	01/30 - Monthly	GR - GRAB
	P		-		Value NOD	ı												
					Sample					=	51.9		=	95.0	19 - mg/L		01/30 - Monthly	GR - GRAB
V	Solids, total suspended	1 - Effluent Gross	0		Permit Reg						30.0 MO AVG	i	<=	100.0 DAILY MX				GR - GRAB
X 00530	Solius, total suspended	1 - Ellidelit Gloss	U		Value NOD											U		
														0.0	00/		04/00 Marathly	GR - GRAB
					Sample Permit Req								= <=	0.0 20.0 DAILY MX	28 - ug/L			GR - GRAB
22417	Methyl tert-butyl ether [MTBE]	1 - Effluent Gross	0										<b>&lt;=</b>	20.0 DAILT WA	20 - ug/L	0	01/30 - Wiorithly	GK - GKAD
					Value NOD	I												
					Sample								=	0.0	28 - ug/L			GR - GRAB
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	1 - Effluent Gross	0		Permit Req	-							<=	0.1 DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NOD	ı												
					Sample								=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	EG - Effluent Gross	0		Permit Req								<=	10.0 DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
	,				Value NOD	ı												
					Sample								=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
22456	Polynuclear Aromatic Hydrocarbons [PAHs]	Y - Effluent Gross (Supplementary)	0		Permit Req								<=	100.0 DAILY M			·	GR - GRAB
22400	r diyildeledi Ardilade riyarocarbona [i Aria]	1 Emach cross (Supplementary)			Value NOD	ı												
					Sample								=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
0.4000		4 500 40			Permit Reg								<=	5.0 DAILY MX			,	GR - GRAB
34030	Benzene	1 - Effluent Gross	0		Value NOD									0.0 272	20 09/2	0	o in our initiality	011 01112
					Sample								=	0.0	28 - ug/L		,	GR - GRAB
34696	Naphthalene	1 - Effluent Gross	0		Permit Req								<=	20.0 DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NOD	I												
					Sample								=	0.0	28 - ug/L			GR - GRAB
49491	втех	1 - Effluent Gross	0		Permit Req	-							<=	100.0 DAILY M	X 28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NOD	ı												
					Sample								=	0.0	19 - mg/L		01/30 - Monthly	GR - GRAB
82181	Hydrocarbons, total petroleum	1 - Effluent Gross	0		Permit Req	ı							<=	5.0 DAILY MX			•	GR - GRAB
02101	Tryanocarbono, total potroloam	1 Emacin Greec			Value NOD	ı												
					Sample		=	0.0116	80 - Mgal/m	n .							WH/DS - When Discharging	MT - METER
00000	Flow total	1 Effluent Cross	0		Permit Reg			Reg Mon DAILY N	-								WH/DS - When Discharging	
82220	Flow, total	1 - Effluent Gross	0		Value NOD			,	5.5 3.44.11							U		
					value NOD													

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

#### Comments

#### Attachments

Name	Туре	Size
MA0003425-003_Exceedance_ScreeningLabReport_2021_09.pdf	pdf	785073.0
MA0003425-003_Lab(1)_2021_09.pdf	pdf	837308.0
MA0003425-003_Lab(3)_2021_09.pdf	pdf	682224.0
MA0003425-003_Lab(2)_2021_09.pdf	pdf	681747.0

# Report Last Saved By GLOBAL COMPANIES LLC

User: SBARRIENTOS@ROUXINC.COM

Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com

Date/Time: 2021-10-15 12:05 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM

Name: Steven Charron
E-Mail: scharron@globalp.com

Date/Time: 2021-10-15 14:03 (Time Zone: -04:00)



October 14, 2021

US Environmental Protection Agency Water Technical Unit (OES04-SMR) 5 Post Office Square, Suite 100 Boston, Massachusetts 02109-3912

Re: Notification of Permit Exceedance NPDES permit: MA0003425 Global Companies, LLC 71/140 Lee Burbank Highway Revere, MA 02151

To Whom It May Concern:

Roux Associates (Roux) on behalf of Global Companies, LLC (Global) is providing notification of a permit exceedance for NPDES permit MA0003425 (the Permit) for the September 2021 sampling period. This Permit authorizes stormwater discharge from the Global terminal located at 71/140 Lee Burbank Highway in Revere, Massachusetts to the Chelsea River/Mystic River Watershed. Discharge Monitoring Reports for the September 2021 sampling period have been submitted through the NetDMR system and indicate the Permit exceedance described in this notification.

Following a review of results from the NPDES-required monthly monitoring for September 2021, it was determined that the Permit limit for the monthly average of total suspended solids (TSS) was exceeded at internal Outfall 003. This Permit exceedance is described below.

• TSS at internal Outfall GP-003 of Permit No. MA0003425 – Effluent samples collected from this internal outfall on September 9, September 22, and September 28 exhibited TSS concentrations ranging from 20.7 to 95.0 milligrams per liter (mg/L). The average of the three effluent samples collected was 51.9 mg/L, which exceeds the Permit monthly average of 30.0 mg/L for TSS. It should be noted that although the September 2021 TSS average was above the limit for the internal outfall, none of the three effluent samples exceeded the Permit daily maximum limit of 100 mg/L.

#### **Response Actions**

A summary of response actions that Global performed subsequent to this exceedance is described below:

• Outfall GP-003 of Permit No. MA0003425 – Following the elevated monthly average for TSS in September, discharge from Outfall 003 was suspended. Global reversed the order of the two LGACs (they are plumbed in series) and collected a screening sample on October 4, 2021, which was analyzed on a rush turnaround for TSS. This reversal in GAC order was implemented as a corrective measure following determination that the former 2<sup>nd</sup> carbon unit appears to be contributing to increased TSS levels. With the new alignment, any increase in TSS by this unit is being addressed by the second unit while evaluations continue.

Results for the sample collected on October 4<sup>th</sup> for TSS was 1.40 mg/L, which is within Permit Limits and subsequently the system, was placed back into normal operation. Global will continue to evaluate the cause of these elevated TSS results and execute remedies as necessary.

US Environmental Protection Agency October 14, 2021 Page 2

Sincerely,

**ROUX ASSOCIATES, INC.** 

Thomas Henderson Senior Scientist

Ian Reed

Principal Hydrogeologist/Vice President

cc: Massachusetts Department of Environmental Protection, Bureau of Waste Prevention, Northeast Regional Office, 205B Lowell Street, Wilmington, MA 01887

Permit

Permit #: MA0003298

Permittee: GLOBAL COMPANIES, LLC

Major: No

Permittee Address: 800 South Streete Suite 500

Waltham, MA 02454

Permitted Feature: 001 External Outfall Discharge: 001-A
TREATED & UNTREATED STORMWATER OUTFALL 001

Title:

Report Dates & Status

Monitoring Period: From 09/01/21 to 09/30/21

DMR Due Date: 10/15/21

Status:

Facility:

**Facility Location:** 

NetDMR Validated

REVERE, MA 02151

GLOBAL REVCO TERMINAL, LLC

186 LEE BURBANK HIGHWAY

**Considerations for Form Completion** 

U

Last Name:

Principal Executive Officer

First Name: Tom

Keefe

VP Env. H and S

Telephone:

781-398-4132

No Data Indicator (NODI)

Form NODI:

1 011111	Parameter	Monitoring Location	Season #	Param. NODI			Quanti	ty or Loading					Quality or Con	centration			# of E	x. Frequency of Analysis	Sample Type
Code	Name	·				Qualifier 1 \	/alue 1 Qualifier		Units	Qualifier 1	Value 1		2 Value 2			Units			
					Sample		=	35.0	78 - gal/min									WH/DS - When Discharging	ES - ESTIMA
00056	Flow rate	R - See Comments	0		Permit Req.		<=	75.0 DAILY MX	78 - gal/min								0	WH/DS - When Discharging	ES - ESTIMA
00000					Value NODI														
					Sample					=	7.64			=	7.64	12 - SU		01/30 - Monthly	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.					>=	6.5 MINIMUN	И		<=	8.5 MAXIMUM	12 - SU	0	01/30 - Monthly	GR - GRAB
00.00	<b>F</b>	. Imagin Greec			Value NODI														
					Sample							=	3.335	=	4.0	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.							<=	30.0 MO AVG	<=	100.0 DAILY MX	19 - mg/L	0	02/30 - Twice Per Month	GR - GRAB
00000	Conds, total suspended	1 Emachi Gross			Value NODI														
					Sample									=	0.0	19 - mg/L		01/30 - Monthly	GR - GRAB
03583	Oil and grease	1 - Effluent Gross	0		Permit Req.									<=	15.0 DAILY MX	19 - mg/L	0		GR - GRAB
03302	on and grease	1 - Ellident Gloss	O		Value NODI														
					Sample							=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34030	Benzene	1 - Effluent Gross	0		Permit Req.							<=	51.0 MO AVG		Req Mon DAILY M	IX 28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NODI														
					Sample							=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34247	Benzo[a]pyrene	1 - Effluent Gross	0		Permit Req.							<=	0.1 MO AVG		Req Mon DAILY M	IX 28 - ug/L	0	01/30 - Monthly	GR - GRAB
0.2		. Imagin Greec			Value NODI														
					Sample							=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34696	Naphthalene	1 - Effluent Gross	0		Permit Req.							<=	100.0 MO AVG	<b>3</b>	Req Mon DAILY M	IX 28 - ug/L	0	01/30 - Monthly	GR - GRAB
	·				Value NODI														
					Sample		=	0.081	80 - Mgal/mo									WH/DS - When Discharging	MT - METER
82220	Flow, total	1 - Effluent Gross	0		Permit Req.			Req Mon DAILY M	IX 80 - Mgal/mo	0							0	WH/DS - When Discharging	MT - METER
					Value NODI														
					Sample									=	8.0	93 - occur/mo		WH/DS - When Discharging	OC - OCCURS
84165	Discharge event observation [Visual Monitoring]	1 - Effluent Gross	0		Permit Req.										Req Mon DAILY M	IX 93 - occur/mo	0	WH/DS - When Discharging	OC - OCCURS
	G		-		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	Туре	Size
MA0003298-001_Lab(2)WET_2021_09.pdf	pdf	859281.0
MA0003298-001_Lab(1)_2021_09.pdf	pdf	692777.0

MA0003298-001\_Lab(2)\_2021\_09.pdf pdf 685785.0 Report Last Saved By GLOBAL COMPANIES, LLC SBARRIENTOS@ROUXINC.COM User: Name: Sara Barrientos E-Mail: sbarrientos@rouxinc.com 2021-10-15 11:24 (Time Zone: -04:00) Date/Time: Report Last Signed By User: SCHARRON@GLOBALP.COM Name: Steven Charron E-Mail: scharron@globalp.com

2021-10-15 14:03 (Time Zone: -04:00)

Date/Time:

Permit

MA0003298 Permit #:

GLOBAL COMPANIES, LLC Permittee:

Major: No Permittee Address: 800 South Streete Suite 500

Waltham, MA 02454

**Facility Location:** 

GLOBAL REVCO TERMINAL, LLC 186 LEE BURBANK HIGHWAY

REVERE, MA 02151

**Permitted Feature:** 005

External Outfall

Discharge: 005-A

Title:

TREATED STORMWATER & HYDROSTATIC TEST WATER OUTFALL 005

Report Dates & Status

**Monitoring Period:** From 09/01/21 to 09/30/21 **DMR Due Date:** 10/15/21 Status:

Facility:

**NetDMR Validated** 

**Principal Executive Officer** 

First Name: Tom

**Considerations for Form Completion** 

Last Name: Keefe VP Env. H and S

Telephone:

781-398-4132

No Data Indicator (NODI)

Form NODI:

Form I	NODI:																
	Parameter	Monitoring Location	Season #	Param. NOD	I	Quantit	y or Loading					Quality or Concentra	tion		# of Ex	. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1 Value 1 Qualifier 2	2 Value 2	Units	Qualifier 1	Value 1	Qualifier 2	2 Value 2 Quali	ier 3 Value 3	Units			
					Sample	=	350.0	78 - gal/min								WH/DS - When Discharging	ES - ESTIMA
00056	Flow rate	R - See Comments	0		Permit Req	. <=	500.0 DAILY MX	78 - gal/min							0	WH/DS - When Discharging	ES - ESTIMA
00000	Tion rate	TO COC COMMENTS			Value NOD												
					Sample				=	8.32		=	8.32	12 - SU		01/30 - Monthly	GR - GRAB
00400	На	1 - Effluent Gross	0		Permit Req				>=	6.5 MINIMUN	И	<=	8.5 MAXIMUM	12 - SU	0	01/30 - Monthly	GR - GRAB
					Value NOD	ı											
					Sample						-	1.5 =	3.0	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req						<=	30.0 MO AVG <=	100.0 DAILY MX	19 - mg/L	3	02/30 - Twice Per Month	GR - GRAB
00000	conds, total suspended	1 Emacine Gross			Value NOD	ı											
					Sample							=	0.0	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
02502	Oil and grease	1 - Effluent Gross	0		Permit Req							<=	5.0 DAILY MX	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
03362	On and grease	1 - Ellidelli Gloss	U		Value NOD										0		
					Sample							=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
					Permit Req							_ <=	2.0 DAILY MX	28 - ug/L	_		GR - GRAB
34030	Benzene	1 - Effluent Gross	0									<u> </u>	2.0 DAILT WA	20 - ug/L	0	01/30 - Worlding	OK - OKAD
					Value NOD												
					Sample							=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34247	Benzo[a]pyrene	1 - Effluent Gross	0		Permit Req							<=	0.1 DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
	,				Value NOD	ı											
					Sample							=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34696	Naphthalene	1 - Effluent Gross	0		Permit Req							<=	5.0 DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NOD	ı											
					Sample	=	0.92	80 - Mgal/mo	0							WH/DS - When Discharging	MT - METER
82220	Flow, total	1 - Effluent Gross	0		Permit Req		Req Mon DAILY M	X 80 - Mgal/mo	0						0	WH/DS - When Discharging	MT - METER
	,				Value NOD												
					Sample							=	5.0	93 - occur/m	0	WH/DS - When Discharging	OC - OCCURS
84165	Discharge event observation [Visual Monitoring]	1 - Effluent Gross	0		Permit Req								Req Mon DAILY N	/IX 93 - occur/m	0 0	WH/DS - When Discharging	OC - OCCURS
330					Value NOD												

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	Туре	Size
MA0003298-005_Lab(1)_2021_09.pdf	pdf	851496.0
MA0003298-005_Lab(2)_2021_09.pdf	pdf	664567.0

Report Last Saved By
GLOBAL COMPANIES, LLC

User: SBARRIENTOS@ROUXINC.COM

Name: Sara Barrientos
E-Mail: sbarrientos@rouxinc.com

Date/Time: 2021-10-15 11:37 (Time Zone: -04:00)

Report Last Signed By

User: SCHARRON@GLOBALP.COM

Name: Steven Charron
E-Mail: scharron@globalp.com

Date/Time: 2021-10-15 14:03 (Time Zone: -04:00)

Permit

MA0000825 Permit #:

Permittee: GLOBAL COMPANIES LLC

Permittee Address: 800 SOUTH STREET SUITE 500 Facility: **Facility Location:**  GLOBAL SOUTH TERMINAL

Major: No

WALTHAM, MA 02454

96 LEE BURBANK HIGHWAY REVERE, MA 02150

**Permitted Feature:** 

001 External Outfall

Keefe

Discharge:

001-A

TREATED STORMWATERY & HYDROSTATIC TEST WATER FROM OUTFALL 001

Report Dates & Status

**Monitoring Period:** From 09/01/21 to 09/30/21 DMR Due Date: 10/15/21 Status: **NetDMR Validated** 

**Considerations for Form Completion** 

**Principal Executive Officer** 

First Name: Tom Title: VP Env. H and S Telephone:

781-398-4132

No Data Indicator (NODI)

Last Name:

Form NODI:

	NODI:	BB 1/2 1 1		B NGT		-						0 111 0				"		0
	Parameter	Monitoring Location	Season #	Param. NODI			ity or Loading	11.74	0 117	W.L		Quality or Cor Qualifier 2 Value 2				# of Ex	c. Frequency of Analysis	Sample Type
Code	Name				Commit	Qualifier 1 Value 1 Qualifie	7 2 Value 2 310.0	Units		value 1	Qualifier 2	value 2	Qualifier	3 Value 3	Units		WILLIDG When Dine!	EC ECTIMA
					Sample Permit Reg.	= <=	700.0 DAILY MX	78 - gal/min 78 - gal/min									WH/DS - When Discharging WH/DS - When Discharging	•
00056	Flow rate	R - See Comments	0				700.0 DAILT WA	70 - gai/min								0	WH/DS - When Discharging	j ES - ESTIMA
					Value NODI													
					Sample				=	8.32			=	8.32	12 - SU		01/30 - Monthly	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.				>=	6.5 MINIMUN	И		<=	8.5 MAXIMUM	12 - SU	0	01/30 - Monthly	GR - GRAB
	·				Value NODI													
					Sample						=	13.9	=	25.3	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
		. =			Permit Reg.							30.0 MO AVG		100.0 DAILY MX	19 - mg/L	-		GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0								-	00.00 / 1.0	,	10010 27 1121 1117		_ 0	02,00 1,000 1,01,001,01	0.1. 0.1.12
					Value NODI													
					Sample								=	0.0	19 - mg/L			GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0		Permit Req.								<=	15.0 DAILY MX	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Value NODI													
					Sample						=	0.0	_	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34030	Benzene	1 - Effluent Gross	0		Permit Reg.							51.0 MO AVG		Reg Mon DAILY M	-	0		GR - GRAB
34030	Denzene	1 - Elliuent Gloss	U		Value NODI									·		- 0	,	
					Sample							0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34247	Benzo[a]pyrene	1 - Effluent Gross	0		Permit Req.						<=	0.1 MO AVG		Req Mon DAILY M	X 28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NODI													
					Sample						=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - GRAB
34696	Naphthalene	1 - Effluent Gross	0		Permit Req.						<=	100.0 MO AVO	3	Req Mon DAILY M	X 28 - ug/L	0	01/30 - Monthly	GR - GRAB
0.000	Naphalaione				Value NODI													
					Sample	=	1.03	80 - Mgal/m	0								WH/DS - When Discharging	MT METER
					Permit Reg.		Reg Mon DAILY M	-									WH/DS - When Discharging	
82220	Flow, total	1 - Effluent Gross	0				Req Mon DAILT M	X 00 - Wgai/III	U .							0	WII/DO - WHEII DISCHAIGHIG	J WIT - WILTER
					Value NODI													
					Sample								=	5.0	93 - occur/mo		WH/DS - When Discharging	•
84165	Discharge event observation [Visual Monitoring]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY M	X 93 - occur/mo	0	WH/DS - When Discharging	OC - OCCURS
	3,				Value NODI													

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 Name	Туре	Size
MA0000825_Lab(1)_2021_09.pdf	pdf	856928.0
MA0000825_Lab(2)_2021_09.pdf	pdf	673456.0

MA0000825\_Lab(1)TSS\_2021\_09.pdf pdf 688308.0 Report Last Saved By GLOBAL COMPANIES LLC SBARRIENTOS@ROUXINC.COM User: Name: Sara Barrientos E-Mail: sbarrientos@rouxinc.com Date/Time: 2021-10-12 21:45 (Time Zone: -04:00) Report Last Signed By User: SCHARRON@GLOBALP.COM Name: Steven Charron E-Mail: scharron@globalp.com

2021-10-15 14:03 (Time Zone: -04:00)

Date/Time: