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Permit																				
Permit	#:	MA0000787			Permittee	e:	I	MASSPOR ⁻	T AUTHORITY - LO	OGAN			Facilit	ty:		LOGAN	I INTERNATIONA	L AIRPOI	RT	
Major:		No			Permittee	Address			ORSIDE DV., SUI MA 02128-2909	TE 200S			Facilit	ty Locati	on:		ARBORSIDE DRI DN, MA 02128	VE, SUIT	E 200S	
Permitt		01A External Outfall			Discharg	e:		01A-A NORTH OU	ITFALL 01A TO W	INTHROP	BAY									
Report	Dates & Status				-															
Monito	ring Period:	From 10/01/24 to 10/3	31/24		DMR Due	Date:	•	11/15/24					Status	s:		NetDMI	R Validated			
Consid	lerations for Form Complete	tion			·								·							
Princip	al Executive Officer																			
First Na	ame:				Title:								Telep	hone:						
Last Na	ame:												, ,							
	a Indicator (NODI)																			
Form N	• •																			
	Parameter	Monitoring Location	Season #	Param. NODI			Q	uantity or Lo	ading				Qualit	ty or Conc	entration			# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2		Units		Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
					Sample		0.08	=	1.108	03 - MGD									01/30 - Monthly	ES - ESTIMA
00056	Flow rate	1 - Effluent Gross	0		Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD)							_	01/30 - Monthly	ES - ESTIMA
					Value NODI															
					Sample						=	7.4		=		7.4	12 - SU		01/30 - Monthly	GR - GRAB
00400	pH	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM		<	:=	8.5 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample						=	10.0		-		10.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		<	=	100.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample									<		4.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00556	Oil & Grease	1 - Effluent Gross	0		Permit Req.									<	=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB

Req Mon MO AVG

Req Mon MOAV GEO

Req Mon MOAV GEO

70.0

210.0

GR - GRAB

01/30 - Monthly

28 - ug/L

3Z - CFU/100mL

3Z - CFU/100mL

Req Mon DAILY MX 28 - ug/L

Req Mon DAILY MX 3Z - CFU/100mL

Req Mon DAILY MX 3Z - CFU/100mL

70.0

210.0

Submission Note

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

Value NODI

Sample

Permit Req.

Value NODI

Sample

Permit Req.

Value NODI

Sample

Permit Req.

Value NODI

1 - Effluent Gross

1 - Effluent Gross

1 - Effluent Gross

0

Edit Check Errors

No errors.

34030

Benzene

74055 Coliform, fecal general

61211 Enterococci

Comments

Attachments

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Permit

Permit #	:	MA0000787	Permittee:	MASSPORT AUTI	HORITY	- LOGAN				Facility:	LOGAN INTER	NATIONAL AIRPORT	
Major:		No	Permittee Address:	ONE HARBORSIE BOSTON, MA 021						Facility Loca	tion: ONE HARBOR BOSTON, MA	SIDE DRIVE, SUITE 200 02128	S
Permitte	ed Feature:	01A External Outfall	Discharge:	01A-T WHOLE EFFLUEN	NT TOXI	CITY MONIT	ORING OU	TFALL 01A NORTH TO WINTHROP BAY					
Report L	Dates & Status												
Monitori	ng Period:	From 10/01/24 to 10/31/24	DMR Due Date:	11/15/24						Status:	NetDMR Valid	ated	
Conside	rations for Form	Completion											
Principa	I Executive Office	er											
First Na	me:		Title:							Telephone:			
Last Nar	ne:									! 			
No Data	Indicator (NODI))											
Form NO	DDI:												
		Parameter		Monitoring Location	Season	# Param. NODI		Quantity or Loading		Quality or Concentration		# of Ex. Frequency of Analy	vsis Sample Type
Code		Name						Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qual	lifier 1 Value 1	Qualifier 2 Value 2 Qualifie		04/00 Overterby	CD COMPOS
00400	nU			1 - Effluent Gross	0		Sample Permit Req.			=	7.5 12 - SU Req Mon DAILY MX 12 - SU	01/90 - Quarterly 01/90 - Quarterly	CP - COMPOS
00400	рп			1 - Lilidelit Gloss	U		Value NODI						
							Sample			=	6.2 22 - ppt	01/90 - Quarterly	CP - COMPOS
00480	Salinity			1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 22 - ppt	01/90 - Quarterly	CP - COMPOS
	-						Value NODI						
							Sample			=	6900.0 19 - mg/l		CP - COMPOS
00500	Solids, total			1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/l	01/90 - Quarterly	CP - COMPOS
							Value NODI						
							Sample Permit Req.			=	10.0 19 - mg/l Req Mon DAILY MX 19 - mg/l		CP - COMPOS CP - COMPOS
00530	Solids, total susp	pended		1 - Effluent Gross	0		Value NODI				Req Mon DAIL1 MA 19 - High	U1790 - Quarterly	Ci - COIVII OS
							Sample			=	1.45 28 - ug/L	. 01/90 - Quarterly	CP - COMPOS
00619	Ammonia, unioni	ized		1 - Effluent Gross	0		Permit Req.			_	Req Mon DAILY MX 28 - ug/L		CP - COMPOS
00013	Ammonia, amoni	.200		1 Emdent Gross			Value NODI						
							Sample			=	8.6 19 - mg/l	L 01/90 - Quarterly	CP - COMPOS
00680	Carbon, tot organ	nic [TOC]		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/l	01/90 - Quarterly	CP - COMPOS
							Value NODI						
							Sample			=	0.0001 19 - mg/l		CP - COMPOS
01027	Cadmium, total [a	as Cd]		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/l	01/90 - Quarterly	CP - COMPOS
							Value NODI						
04040				4 500 40			Sample Permit Req.			=	0.0013 19 - mg/l Req Mon DAILY MX 19 - mg/l		CP - COMPOS CP - COMPOS
01042	Copper, total [as	Cuj		1 - Effluent Gross	0		Value NODI				Roq Worl Drule Fill With To Filight	o 1700 Quartony	or commed
							Sample			<	0.001 19 - mg/l	L 01/90 - Quarterly	CP - COMPOS
01051	Lead, total [as Pb	าไ		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/l		CP - COMPOS
0.001	Loud, total [as Fb	·1		. Lindon Oross			Value NODI						
							Sample			<	0.001 19 - mg/l	01/90 - Quarterly	CP - COMPOS
01067	Nickel, total [as N	Nil		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/l	01/90 - Quarterly	CP - COMPOS
	, total [do l												

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1 Cillin																					
Permit #	:	MA0000787	Permittee:		MASSPORT	T AUTHORITY	′ - LOGAN									Fa	acility:	LOGAN	N INTERN	ATIONAL AIRPORT	
Major:		No	Permittee Addr	ress:		ORSIDE DV., 1A 02128-290		S								Fa	acility Location:		ARBORSI DN, MA 02	IDE DRIVE, SUITE 200S 2128	
Permitte	d Feature:	01A External Outfall	Discharge:		01A-TA AMBIENT T	OXICITY TES	ST MONITOR	RING OUT	FALL 01A	NORTH	TO WIN	ithrop i	BAY								
Report D	Dates & Status		1																		
Monitori	ng Period:	From 10/01/24 to 10/31/24	DMR Due Date:	:	11/15/24											St	atus:	NetDM	R Validate	ed	
Conside	rations for Form (Completion	,													'					
Principa	I Executive Office	er																			
First Nar			Title:													Te	elephone:				
Last Nan																ı	·				
	Indicator (NODI)																				
Form NC																					
	Para	meter	Monitoring Location	Season #	Param. NODI			Quantity	or Loading						Quality o	r Concentration	on		# of Ex.	Frequency of Analysis	Sample Type
Code		Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units C	Qualifier 1	Value 1	Qualifier 2		Qualifier 3	Value 3	Units			
						Sample Permit Req.										=	16.0 Reg Mon DAILY MX	04 - deg C 04 - deg C		01/90 - Quarterly 01/90 - Quarterly	GR - GRAB GR - GRAB
00010	Temperature, wat	er deg. centigrade	RW - Receiving Water	0		Value NODI											Red MOLL DAIL LINX	04 - deg C		01/90 - Quarterly	GK - GKAD
						Sample										=	8.13	12 - SU		01/90 - Quarterly	GR - GRAB
00400	-11		DIM Desciving Motor	0		Permit Reg.										=	Req Mon MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
00400	pН		RW - Receiving Water	0		Value NODI														,	
						Sample										=	29.9	22 - ppt		01/90 - Quarterly	GR - GRAB
00480	Salinity		RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	22 - ppt		01/90 - Quarterly	GR - GRAB
						Value NODI															
						Sample										=	0.12	19 - mg/L		01/90 - Quarterly	GR - GRAB
00619	Ammonia, unionia	zed	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
						Value NODI															
						Sample										=	2.46	19 - mg/L		01/90 - Quarterly	GR - GRAB
00680	Carbon, tot organ	nic [TOC]	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
						Value NODI															
						Sample										<	0.0001 Reg Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
01027	Cadmium, total [a	s Cd]	RW - Receiving Water	0		Permit Req. Value NODI											Red Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
																	0.0040	40		04/00 Overstants	OD ODAD
04040	0	01	DIM Describing Meter			Sample Permit Req.										=	0.0019 Req Mon DAILY MX	19 - mg/L 19 - mg/L		01/90 - Quarterly 01/90 - Quarterly	GR - GRAB GR - GRAB
01042	Copper, total [as	Cuj	RW - Receiving Water	0		Value NODI											rtoq men 27 ti21 tilix	10g/ _		c i/cc Quarterly	O. C.
						Sample										<	0.001	19 - mg/L		01/90 - Quarterly	GR - GRAB
01051	Lead, total [as Pb	1	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
01031	Leau, total [as FD	ı	11.VV - 11.6061VIIII VValei	U		Value NODI															
						Sample										<	0.001	19 - mg/L		01/90 - Quarterly	GR - GRAB
01067	Nickel, total [as N	li]	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
	,	•	3			Value NODI															

0.002

Req Mon DAILY MX

19 - mg/L

19 - mg/L

01/90 - Quarterly

01/90 - Quarterly

GR - GRAB

GR - GRAB

Sample

Permit Req.

RW - Receiving Water

01092

Zinc, total [as Zn]

DMR Copy of Record

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MASSPORT AUTHORITY - LOGAN

Facility:

LOGAN INTERNATIONAL AIRPORT

Permit

Permit #:

MA0000787

Permittee:

Major:	1	No			Permit	tee Add	ress:		ONE HARBORSIDE DV., SUITE 200 BOSTON, MA 02128-2909)S			Facility		HARBORSIDE DRIV ON, MA 02128	E, SUITE	200S	
Permit	tted Feature: C	01B External Outfall			Discha	rge:			01B-A DEICING EPISODES NORTH OUTF	ALL 01B								
Report	t Dates & Status																	
Monito	oring Period:	From 10/01/24 to 10/3	1/24		DMR D	ue Date):		11/15/24				Status:	NetDI	MR Validated			
Consid	derations for Form Completi	ion			•													
	pal Executive Officer				l=													
First N					Title:								Telepho	ne:				
Last N																		
	ta Indicator (NODI)																	
Form N	NODI: - Parameter	Monitoring Location	Season	Param.					Quantity or Loading				0	uality or Concentration		4	of Frequency of Analysis	s Sample
Code	Name	Worldoning Location	#	NODI		alifier Va			Value 2	Units	Qualifier Value			Value 3			Ex.	Туре
					Sample	1	1	2			1 1	2 2	3					
					Permit			R	eq Mon DAILY MX	03 -							01/30 - Monthly	ES - ESTIMA
00056	Flow rate	1 - Effluent Gross	0		Req.					MGD							c ivec memmy	20 2011111
					Value NODI			1	Г - Environmental Conditions - Monitoring Not Possible									
					Sample											10		
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	r	19 - ng/L	01/30 - Monthly	GR - GRAB
00000	crygon, and created				Value NODI									T - Environmental Conditions - M Possible	Monitoring Not			
					Sample													
00210	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	1 r	19 - ng/L	01/30 - Monthly	GR - GRAB
00310	500, 3-day, 20 deg. C	1 - Linuent Gloss	O	_	Value NODI									T - Environmental Conditions - M Possible	Monitoring Not			
					Sample													
00310	BOD, 5-day, 20 deg. C	EG - Effluent	0		Permit Req.			R	eq Mon DAILY MX	26 - lb/d							01/30 - Monthly	CA - CALCTD
00010	202, 5 day, 20 day. 0	Gross	Ů		Value NODI				Γ - Environmental Conditions - Monitoring Not Possible									
					Sample													
51568	Nonylphenol	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	2	28 - ug/L	01/SN - Once Per Season	GR - GRAB
31300	Nonyiphenoi	1 - Lindent Gross	O		Value NODI									T - Environmental Conditions - M Possible	Monitoring Not			
					Sample													
61163	Propylene glycol, total	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX		19 - ng/L	01/30 - Monthly	GR - GRAB
31103		Lindent Gloss	J		Value NODI									T - Environmental Conditions - M Possible	Nonitoring Not			
					Sample													
81017	Chemical Oxygen Demand	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX	1 r	19 - ng/L	01/30 - Monthly	GR - GRAB
		1						1										

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Permit Permit #: MA0000787 Permittee: MASSPORT AUTHORITY - LOGAN Facility: LOGAN INTERNATIONAL AIRPORT Major: No **Permittee Address:** ONE HARBORSIDE DV., SUITE 200S **Facility Location:** ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128-2909 BOSTON, MA 02128 **Permitted Feature:** 01D Discharge: 01D-A **External Outfall** STORMWATER ASSOCIATED WITH INDUSTRIAL ACTIVITY OUTFALL 01D Report Dates & Status **DMR Due Date: Monitoring Period:** From 10/01/24 to 10/31/24 11/15/24 Status: **NetDMR Validated Considerations for Form Completion Principal Executive Officer First Name:** Title: Telephone: **Last Name:** 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 2 Value 2 Qualifier 3

oouo	Hallio				acaaiiiioi i	Value 1	Qualifier E	Value 2	Ollito	acadiiiioi i	Value 1	Qualifier 2	value 2	addillioi o	Value 0	Oillito		
				Sample	=	41.5	=	41.5	8D - gal/mo								01/30 - Monthly	ES - ESTIMA
00056	Flow rate	1 - Effluent Gross	0	 Permit Req.		Req Mon MO TOTAL		Req Mon DAILY MX	8D - gal/mo								01/30 - Monthly	ES - ESTIMA
	1 low rate	mao.n o.ccc		Value NODI														
				Sample						=	7.1		:	=	7.1	12 - SU	01/30 - Monthly	GR - GRAB
00400	рН	1 - Effluent Gross	0	 Permit Req.							Req Mon MO TOTAL				Req Mon DAILY MX	12 - SU	01/30 - Monthly	GR - GRAB
00100	P	1 Emaoni Groce		Value NODI														
				Sample						=	7.0		:	=	7.0	19 - mg/L	01/30 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	 Permit Req.							Req Mon MO TOTAL			<=	100.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
	Condo, total cacponaca	ao		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	01/30 - Monthly	GR - GRAB
00000		ao		Value NODI														
				Sample						=	0.0			=	0.0	19 - mg/L	01/30 - Monthly	GR - GRAB
34030	Benzene	1 - Effluent Gross	0	 Permit Req.							Req Mon MO TOTAL				Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
2.000			-	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

NameTypeSizeBOSFUEL_OCT.pdf236662.0

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: SARAHRAY

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Permit MA0000787 Permittee: MASSPORT AUTHORITY - LOGAN Facility: LOGAN INTERNATIONAL AIRPORT Permit #: No **Permittee Address:** ONE HARBORSIDE DV., SUITE 200S ONE HARBORSIDE DRIVE, SUITE 200S Major: **Facility Location:** BOSTON, MA 02128-2909 BOSTON, MA 02128 01E **Permitted Feature:** Discharge: 01E-A **External Outfall** STORMWATER ASSOCIATED WITH INDUSTRIAL ACTIVITY OUTFALL 01E Report Dates & Status **DMR Due Date:** Status: **Monitoring Period:** From 10/01/24 to 10/31/24 11/15/24 **NetDMR Validated Considerations for Form Completion** Principal Executive Officer **First Name:** Title: Telephone: **Last Name:** No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Parameter **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 Code Value 3 Units 41.5 41.5 8D - gal/mo 01/30 - Monthly ES - ESTIMA Sample Reg Mon MO TOTAL Reg Mon DAILY MX 8D - gal/mo ES - ESTIMA Permit Req. 01/30 - Monthly 00056 Flow rate 1 - Effluent Gross 0 Value NODI GR - GRAB Sample 5.6 12 - SU 01/30 - Monthly Req Mon MO TOTAL Reg Mon DAILY MX 12 - SU GR - GRAB Permit Rea 01/30 - Monthly 00400 pН 1 - Effluent Gross 0 Value NODI 0.0 0.0 19 - mg/L 01/30 - Monthly GR - GRAB Sample Permit Req. Req Mon MO TOTAL 100.0 DAILY MX 01/30 - Monthly GR - GRAB 19 - mg/L Solids, total suspended 1 - Effluent Gross 00530 0

Submission Note

Oil & Grease

Benzene

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.

Value NODI

Sample

Permit Reg.

Value NODI

Sample

Permit Req.

Value NODI

Edit Check Errors

No errors.

00556

34030

Comments

Attachments

NameTypeSizeBOSFUEL_OCT.pdf236662.0

GR - GRAB

GR - GRAB

GR - GRAB

GR - GRAB

0.0

15.0 DAILY MX

Req Mon DAILY MX

<=

Req Mon MO TOTAL

19 - mg/L

19 - mg/L

19 - mg/L

19 - ma/L

01/30 - Monthly

01/30 - Monthly

01/30 - Monthly

01/30 - Monthly

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: SARAHRAY

1 - Effluent Gross

1 - Effluent Gross

0

0

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Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN	Facility:	LOGAN INTERNATIONAL AIRPORT
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909	Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128
Permitted Feature:	02A External Outfall	Discharge:	02A-A WEST OUTFALL 02A		
Report Dates & Status					
Monitoring Period:	From 10/01/24 to 10/31/24	DMR Due Date:	11/15/24	Status:	NetDMR Validated
Considerations for Form Comple	etion				
Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:					
No Data Indicator (NODI)					

	Parameter	Monitoring Location	Season #	Param. NODI			Q	uantity or Loa	iding				Quality or Co	ncentration			# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	1 Value 1	Qualifier 2 Value 2	Qualifier 3	Value 3	Units			
					Sample	=	0.296	=	3.74	03 - MGD								01/30 - Monthly	ES - ESTIMA
00056	Flow rate	1 - Effluent Gross	0		Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								01/30 - Monthly	ES - ESTIMA
			_		Value NODI														
					Sample						=	7.55		=	7.55	12 - SU		01/30 - Monthly	GR - GRAB
00400	pH	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM		<=	8.5 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
	F				Value NODI														
					Sample						=	30.0		=	30.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		<=	100.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
00000	Condo, total Guopondou	1 Lindon Groce			Value NODI														
					Sample									<	4.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00556	Oil & Grease	1 - Effluent Gross	0		Permit Req.									<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
00000	on a ordato	1 Lindon Groot			Value NODI														
					Sample						=	210.0		=	210.0	3Z - CFU/100mL		01/30 - Monthly	GR - GRAB
61211	Enterococci	1 - Effluent Gross	0		Permit Req.							Req Mon MOAV GEO			Req Mon DAILY MX	3Z - CFU/100mL		01/30 - Monthly	GR - GRAB
01211	Lineirosson	1 Lindon Groce			Value NODI														
					Sample						=	1200.0		=	1200.0	30 - MPN/100mL		01/30 - Monthly	GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0		Permit Req.							Req Mon MOAV GEO			Req Mon DAILY MX	30 - MPN/100mL		01/30 - Monthly	GR - GRAB
, 1000	John J. H., 1994 general	- Lindon Gross			Value NODI														

Submission Note

Form 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

Please see the October 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <a href="https://www.npde.com/npace-need-to-public-although-npace-need-to-public-although-npace-need-to-public-although-npace-need-to-public-although-npace-npace-need-to-public-although-npace-

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Permit

Permit #	:	MA0000787	Permittee:	MASSI	PORT AL	JTHORITY -	LOGAN			Facility:	LOGAN INTERNATION	NAL AIRPORT	
Major:		No	Permittee Address:			SIDE DV., SU 02128-2909	JITE 200S			Facility Location:	ONE HARBORSIDE BOSTON, MA 02128		
Permitte	d Feature:	02A External Outfall	Discharge:	02A-T WHOL	E EFFLU	JENT TOXICI	TY MONITO	DRING OUTFALL 02A WEST					
Report L	Dates & Status		_										
Monitori	ng Period:	From 10/01/24 to 10/31/24	DMR Due Date:	11/15/2	4					Status:	NetDMR Validated		
Conside	rations for Form Co	ompletion											
Principa	I Executive Officer												
First Na	me:		Title:							Telephone:			
Last Nar	ne:									•			
No Data	Indicator (NODI)		•										
Form NO	DDI:												
		Parameter		Monitoring Location	Season	# Param. NODI		Quantity or Loading		Quality or Concentrati		# of Ex. Frequency of Analy	sis Sample Type
Code		Name					Sample	Qualifier 1 Value 1 Qualifier 2 Value 2 Units (Qualifier 1 Value 1	Qualifier 2 Value 2 Qua	7.7 Value 3 Units	01/90 - Quarterly	CP - COMPOS
00400	рH			1 - Effluent Gross	0		Permit Req.			=	Req Mon DAILY MX 12 - SU	01/90 - Quarterly	CP - COMPOS
00400	pii			1 Emacht Gross			Value NODI						
							Sample			=	20.5 22 - ppt	01/90 - Quarterly	CP - COMPOS
00480	Salinity			1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 22 - ppt	01/90 - Quarterly	CP - COMPOS
							Value NODI						
							Sample			=	25000.0 19 - mg/		CP - COMPOS
00500	Solids, total			1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/	01/90 - Quarterly	CP - COMPOS
							Value NODI						
							Sample Permit Req.			=	10.0 19 - mg/ Req Mon DAILY MX 19 - mg/		CP - COMPOS CP - COMPOS
00530	Solids, total suspen	ded		1 - Effluent Gross	0		Value NODI				Req Mon BAILT MX 13 - Hig/	U 1790 - Quarterly	Ci - COIVII OS
							Sample			=	0.85 28 - ug/L	. 01/90 - Quarterly	CP - COMPOS
00619	Ammonia, unionized	1		1 - Effluent Gross	0		Permit Req.			=	Req Mon DAILY MX 28 - ug/L		CP - COMPOS
00019	Ammonia, umonized	•		1 - Ellidelli Gloss	U		Value NODI						
							Sample			=	5.53 19 - mg/	L 01/90 - Quarterly	CP - COMPOS
00680	Carbon, tot organic	[тос]		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/		CP - COMPOS
		-					Value NODI						
							Sample			<	0.0001 19 - mg/		CP - COMPOS
01027	Cadmium, total [as	Cd]		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/	01/90 - Quarterly	CP - COMPOS
							Value NODI						
							Sample Permit Req.			=	0.0024 19 - mg/ Req Mon DAILY MX 19 - mg/		CP - COMPOS CP - COMPOS
01042	Copper, total [as Cu	1		1 - Effluent Gross	0		Value NODI				Req Mon DAIL1 MX 19 - mg/	U 1/90 - Quarterly	CP - COMPOS
											0.0013 19 - mg/	01/00 Occasion	CP - COMPOS
01051	Load total (as DE)			1 Effluent Crass			Sample Permit Req.			<	0.0013 19 - mg/ Req Mon DAILY MX 19 - mg/		CP - COMPOS
01051	Lead, total [as Pb]			1 - Effluent Gross	U		Value NODI						
							Sample			<	0.001 19 - mg/	L 01/90 - Quarterly	CP - COMPOS
01067	Nickel total fee N:1			1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX 19 - mg/		CP - COMPOS
01067	Nickel, total [as Ni]			i - Elliuelli Gioss	U								

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Permit

01092

Zinc, total [as Zn]

Permit #	!:	MA0000787	Pe	rmittee:		MASSPORT	AUTHORITY	′ - LOGA	N						Fa	cility:		LOGAN INTE	RNATIO	NAL AIRPORT	
Major:		No	Pe	ermittee Addı	ess:	ONE HARBO BOSTON, MA			00S						Fa	cility Loc		ONE HARBO BOSTON, MA		PRIVE, SUITE 200S	
Permitte	ed Feature:	02A External Outfall	Di	scharge:		02A-TA AMBIENT TO	XICITY TES	T MONIT	ORING OUT	ΓFALL 02	2A WE	ST									
Report I	Dates & Status																				
Monitori	ing Period:	From 10/01/24 to 10/3	1/24 DI	/IR Due Date		11/15/24									Sta	atus:		NetDMR Valid	dated		
Conside	erations for Form Co	mpletion	ļ												•						
Principa	al Executive Officer																				
First Na			Tit	ile:											Те	lephone:					
Last Naı															ı	·					
	Indicator (NODI)																				
Form NO																					
T OTHER TO	Parame	eter	Monitoring Location	on Seaso	n # Param. NO	DI		Quant	ity or Loading						Quality or C	Concentration	on		# of Ex	x. Frequency of Analysis	Sample Type
Code		Name	3				Qualifier 1		Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2			Value 3	Units			7 7
						Sample									=		16.0	04 - deg C		01/90 - Quarterly	GR - GRAB
00010	Temperature, water	deg. centigrade	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	04 - deg C		01/90 - Quarterly	GR - GRAB
						Value NODI															
						Sample									=		8.13	12 - SU		01/90 - Quarterly	GR - GRAB
00400	pH		RW - Receiving Water	0		Permit Req.											Req Mon MAXIMUM	12 - SU		01/90 - Quarterly	GR - GRAB
						Value NODI															
						Sample Permit Req.									=		29.9 Req Mon DAILY MX	22 - ppt 22 - ppt		01/90 - Quarterly 01/90 - Quarterly	GR - GRAB GR - GRAB
00480	Salinity		RW - Receiving Water	0													Red Mon DAILY MX	22 - ppt		01/90 - Quarterly	GR - GRAB
						Value NODI														2//22 2	00.00.0
						Sample Permit Req.									=		0.16 Reg Mon DAILY MX	19 - mg/L 19 - mg/L		01/90 - Quarterly 01/90 - Quarterly	GR - GRAB GR - GRAB
00619	Ammonia, unionized	d	RW - Receiving Water	0		Value NODI											req won brill wix	15 mg/L		01/30 Quarterly	OK OKAB
																	2.38	10 mg/l		01/90 - Quarterly	GR - GRAB
00000	Carban tat armania	[TOC]	DW Desciving Water	0		Sample Permit Req.									=		Reg Mon DAILY MX	19 - mg/L 19 - mg/L		01/90 - Quarterly	GR - GRAB
00680	Carbon, tot organic	[100]	RW - Receiving Water	0		Value NODI														,	
						Sample									=		0.0003	19 - mg/L		01/90 - Quarterly	GR - GRAB
01027	Cadmium, total [as	C4J	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX			01/90 - Quarterly	GR - GRAB
01021	Oddiniam, total [as	ouj	TOO TOO TING WATER			Value NODI															
						Sample									=		0.0021	19 - mg/L		01/90 - Quarterly	GR - GRAB
01042	Copper, total [as Cu	1	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX			01/90 - Quarterly	GR - GRAB
		•	J J			Value NODI															
						Sample									<		0.0013	19 - mg/L		01/90 - Quarterly	GR - GRAB
01051	Lead, total [as Pb]		RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
						Value NODI															
						Sample									<		0.001	19 - mg/L		01/90 - Quarterly	GR - GRAB
01067	Nickel, total [as Ni]		RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
						Value NODI															
						Sample						_			<		0.004	19 - mg/L		01/90 - Quarterly	GR - GRAB

Reg Mon DAILY MX

19 - mg/L

01/90 - Quarterly

GR - GRAB

Permit Req.

RW - Receiving Water

DMR Copy of Record

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Facility:

LOGAN INTERNATIONAL AIRPORT

MASSPORT AUTHORITY - LOGAN

Permit #:

MA0000787

Permittee:

Major:		No			Perr	nittee Add	ress:		E HARBORSIDE DV., SUITE STON, MA 02128-2909	200S		F	Facility L	ocation:	ONE HARBORSIDE DR BOSTON, MA 02128	IVE, SUITE	E 200S	
Permit		02B External Outfall			Disc	harge:		02B DEI	- A CING EPISODES WEST OU	TFALL 02B								
Repor	t Dates & Status				,													
Monito	oring Period:	From 10/01/24 to 10/3	31/24		DMF	Due Date):	11/1	5/24			S	Status:		NetDMR Validated			
Consi	derations for Form Comple	tion			,							·						
Princi	pal Executive Officer																	
First N	lame:				Title	:						Т	Геlephon	ie:				
Last N	ame:																	
No Da	ta Indicator (NODI)																	
Form I	NODI:																	
Code	Parameter Name	Monitoring Location	n Season #	Param. NODI	-		lue Qualifie		ty or Loading Value 2	Units	Qualifier Value	Qualifier Value		uality or Concentration V	'alue 3		# of Frequency of Analys	sis Sample Type
					Sample	•	1 2					2 2	3					
					Permit Req.			Req Mon DAILY	MX	03 - MGD							01/30 - Monthly	ES - ESTIMA
00056	Flow rate	1 - Effluent Gross	0		Value NODI			T - Environme Possible	ntal Conditions - Monitoring Not									
					Sample													
					Permit									Req Mon DAILY MX		19 - mg/L	01/30 - Monthly	GR - GRAB
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Value NODI									T - Environmental Cond Possible	itions - Monitoring Not	IIIg/L		
					Sample									. 656.516				
					Permit									Req Mon DAILY MX		19 -	01/30 - Monthly	GR - GRAB
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Req.									T - Environmental Cond	itiana Manitarina Nat	mg/L	,	
					Value NODI									Possible	itions - Monitoring Not			
					Sample													
00310	BOD, 5-day, 20 deg. C	EG - Effluent	0		Permit Req.			Req Mon DAILY	MX	26 - Ib/d							01/30 - Monthly	CA - CALCTD
00510	500, 5-uay, 20 deg. C	Gross			Value NODI			T - Environme Possible	ntal Conditions - Monitoring Not	t								
					Sample													
51568	Nonylphenol	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX		28 - ug/L	01/SN - Once Per Season	GR - GRAB
01000	Nonyipiiciioi	1 Emachi Gross			Value NODI									T - Environmental Cond Possible	itions - Monitoring Not			
					Sample													
61162	Propylene glycol, total	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX		19 - mg/L	01/30 - Monthly	GR - GRAB
01103	Propylene grycor, total	i - Eilideilt Gioss	U		Value NODI									T - Environmental Cond Possible	itions - Monitoring Not			
					Sample													
81017	Chemical Oxygen Demand	1 - Effluent Gross	0		Permit Req.									Req Mon DAILY MX		19 - mg/L	01/30 - Monthly	GR - GRAB
01017		i - Liliuelii Gioss	0															

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Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN	Facility:	LOGAN INTERNATIONAL AIRPORT
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909	Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128
	03A External Outfall	Discharge:	03A-A OUTFALL 03A PORTER ST TO BOSTON INNER HARBOR		
Report Dates & Status					
Monitoring Period:	From 10/01/24 to 10/31/24	DMR Due Date:	11/15/24	Status:	NetDMR Validated
Considerations for Form Comp	pletion				
Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:					

	Parameter	Monitoring Location	Season #	Param. NODI			Q	uantity or Loa	nding				Quality or Cor	ncentration			# 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			
					Sample	= 0	0.091	=	0.701	03 - MGD								01/30 - Monthly	ES - ESTIMA
00056	Flow rate	1 - Effluent Gross	0		Permit Req.	R	Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								01/30 - Monthly	ES - ESTIMA
	1.011.12.0		_		Value NODI														
					Sample						=	7.72		=	7.72	12 - SU		01/30 - Monthly	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM		<=	8.5 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
00.00	F				Value NODI														
					Sample						=	19.0		=	19.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		<=	100.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
00000	condo, total daopondod	. Lindon Grood			Value NODI														
					Sample									<	4.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00556	Oil & Grease	1 - Effluent Gross	0		Permit Req.									<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
00000	on a croace	1 Emacin Cross			Value NODI														
					Sample						=	10.0		=	10.0	3Z - CFU/100mL		01/30 - Monthly	GR - GRAB
61211	Enterococci	1 - Effluent Gross	0		Permit Req.							Req Mon MOAV GEO			Req Mon DAILY MX	3Z - CFU/100mL		01/30 - Monthly	GR - GRAB
0.2					Value NODI														
					Sample						<	10.0		<	10.0	30 - MPN/100mL		01/30 - Monthly	GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0		Permit Req.							Req Mon MOAV GEO			Req Mon DAILY MX	30 - MPN/100mL		01/30 - Monthly	GR - GRAB
000	James, recal general		, and the second		Value NODI														

Submission Note

No Data Indicator (NODI)

Form 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

Please see the October 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

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Permit					
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN	Facility:	LOGAN INTERNATIONAL AIRPORT
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909	Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128
Permitted Feature	e: 03B External Outfall	Discharge:	03B-A INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING OUTFALL 03B		
Report Dates & S	tatus				
Monitoring Period	d: From 10/01/24 to 10/31/24	DMR Due Date:	11/15/24	Status:	NetDMR Validated
Considerations for	or Form Completion			·	
Principal Executiv	ve Officer				
First Name:		Title:		Telephone:	
Last Name:				·	
No Data Indicator	(NODI)				
Form NODI:					
	D 4 1 1	1 (1 0 # D NOD)			" (= = (+ + + + + + + + + + + + + + + + +

	Parameter	Monitoring Location	Season #	Param. NODI			Quantit	ty or Loadin	ng			Quality or Concentration		# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units Qualifier 1 Va	lue 1 Qualifier 2 Value 2 Qua	lifier 3 Value 3	Units			
					Sample											
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	,3. ,				Value NODI							9 - Conditional Monitoring - Not Required This Period				
					Sample											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	, ,				Value NODI							9 - Conditional Monitoring - Not Required This Period				
					Sample											
51568	Nonylphenol	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX	28 - ug/L		01/SN - Once Per Season	GR - GRAB
					Value NODI							9 - Conditional Monitoring - Not Required This Period				
					Sample											
61163	Propylene glycol, total	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	1,5 = 3,5 = 7				Value NODI							9 - Conditional Monitoring - Not Required This Period				
					Sample											
81017	Chemical Oxygen Demand [COD]	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	,3				Value NODI							9 - Conditional Monitoring - Not Required This Period				
					Sample											
85813	Tolytriazole	1 - Effluent Gross	0		Permit Req.							Req Mon DAILY MX	28 - ug/L		03/SN - Three Per Season	GR - GRAB
230.0					Value NODI							9 - Conditional Monitoring - Not Required This Period				

Submission Note

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Edit Check Errors

No errors.

Comments

Please see the October 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

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Permit					
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN	Facility:	LOGAN INTERNATIONAL AIRPORT
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909	Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128
Permitted Feature:	04A External Outfall	Discharge:	04A-A MAVERICK ST TO BOSTON INNER HARBOR OUTFALL 04A		
Report Dates & Status					
Monitoring Period:	From 10/01/24 to 10/31/24	DMR Due Date:	11/15/24	Status:	NetDMR Validated
Considerations for Form Co.	mpletion				
Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:					
No Data Indicator (NODI)					

	Parameter	Monitoring Location	Season #	Param. NODI			Qı	uantity or Loa	ading				Quality or Cor	ncentration			# 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			
					Sample	= 0	0.019	=	0.264	03 - MGD								01/30 - Monthly	ES - ESTIMA
00056	Flow rate	1 - Effluent Gross	0		Permit Req.	F	Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								01/30 - Monthly	ES - ESTIMA
	1.011.1210				Value NODI														
					Sample						=	7.66		=	7.66	12 - SU		01/30 - Monthly	GR - GRAB
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6.0 MINIMUM		<=	8.5 MAXIMUM	12 - SU		01/30 - Monthly	GR - GRAB
	P		_		Value NODI														
					Sample						=	32.0		=	32.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.							Req Mon MO AVG		<=	100.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
00000	Condo, total Guopondou	1 Zillacini Groco			Value NODI														
					Sample									<	4.0	19 - mg/L		01/30 - Monthly	GR - GRAB
00556	Oil & Grease	1 - Effluent Gross	0		Permit Req.									<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - GRAB
00000	on a croace	. Lindon Groos			Value NODI														
					Sample						<	10.0		<	10.0	3Z - CFU/100mL		01/30 - Monthly	GR - GRAB
61211	Enterococci	1 - Effluent Gross	0		Permit Req.							Req Mon MOAV GEO			Req Mon DAILY MX	3Z - CFU/100mL		01/30 - Monthly	GR - GRAB
01211	Zinorososi	- Emacin Grood			Value NODI														
					Sample						=	10.0		=	10.0	30 - MPN/100mL		01/30 - Monthly	GR - GRAB
74055	Coliform, fecal general	1 - Effluent Gross	0		Permit Req.							Req Mon MOAV GEO			Req Mon DAILY MX	30 - MPN/100mL		01/30 - Monthly	GR - GRAB
. 1000	gonorui	235.74 01000	J		Value NODI														

Submission Note

Form 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

Please see the October 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

DMR Copy of Record

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <a href="https://www.npapersons.org/npapersons-npa

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Permit

Permit #	t:	MA0000787	Permittee:	MASSPORT AUTHORIT	Y - LOGA	AN				Facility:	LO	GAN IN	TERNATIONAL AIRPORT	
Major:		No	Permittee Address:	ONE HARBORSIDE DV. BOSTON, MA 02128-290		200S				Facility L	ocation: ON BC		BORSIDE DRIVE, SUITE 2 MA 02128	00S
Permitte	ed Feature:	04A External Outfall	Discharge:	04A-T WHOLE EFFLUENT TOX	XICITY M	IONITORING	OUTFALI	. 04A MAVERICK ST TO BOSTON INI	NER HARBOR					
Report I	Dates & Status													
Monitori	ing Period:	From 10/01/24 to 10/31/24	DMR Due Date:	11/15/24						Status:	Ne	tDMR V	alidated	
Conside	erations for For	m Completion												
Principa	al Executive Off	ficer	_							<u>.</u>				
First Na	me:		Title:							Telephor	ie:			
Last Naı	me:													
No Data	Indicator (NOD	OI)												
Form NO	ODI:													
		Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading		Quality or Concentration			# of Ex. Frequency of Analys	is Sample Type
Code		Name					Sample	Qualifier 1 Value 1 Qualifier 2 Value 2 Units	Qualifier 1 Value 1	Qualifier 2 Value 2 Qualifier	3 Value 3 7.58	Units 12 - SU	01/90 - Quarterly	CP - COMPOS
00400	рH			1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX		01/90 - Quarterly	CP - COMPOS
00.00	P						Value NODI							
							Sample			=	27.7	22 - ppt	01/90 - Quarterly	CP - COMPOS
00480	Salinity			1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX	22 - ppt	01/90 - Quarterly	CP - COMPOS
							Value NODI							
							Sample			=		19 - mg/L		CP - COMPOS
00500	Solids, total			1 - Effluent Gross	0		Permit Req. Value NODI				Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	CP - COMPOS
							Sample			=	23.0	19 - mg/L	_ 01/90 - Quarterly	CP - COMPOS
00530	Solids, total su	spended		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX			CP - COMPOS
	,						Value NODI							
							Sample			=	0.16	28 - ug/L		CP - COMPOS
00619	Ammonia, unio	onized		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX	28 - ug/L	01/90 - Quarterly	CP - COMPOS
							Value NODI							
							Sample Permit Req.			=	2.83 Req Mon DAILY MX	19 - mg/L		CP - COMPOS
00680	Carbon, tot org	ganic [TOC]		1 - Effluent Gross	0		Value NODI				Red MOII DAILT MX	19 - 111g/L	. 01/90 - Quarterly	CF - COIVIPOS
										_	0.0002	10 mg/l	01/00 Quartorly	CP COMPOS
01027	Cadmium, total	Line Cd1		1 - Effluent Gross	0		Sample Permit Req.			=	0.0002 Reg Mon DAILY MX	19 - mg/L 19 - mg/L		CP - COMPOS
01027	Caumum, total	i (as Cu)		1 - Lilidelli Gioss	0		Value NODI				·			
							Sample			=	0.0063	19 - mg/L	_ 01/90 - Quarterly	CP - COMPOS
01042	Copper, total [a	as Cu]		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX	19 - mg/L		CP - COMPOS
		•					Value NODI							
							Sample			<	0.0013	19 - mg/L		CP - COMPOS
01051	Lead, total [as I	Pb]		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	CP - COMPOS
							Value NODI							
							Sample			<	0.001	19 - mg/L		CP - COMPOS
01067	Nickel, total [as	s Ni]		1 - Effluent Gross	0		Permit Req.				Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	CP - COMPOS

				Value NODI								
				Sample				=	0.026	19 - mg/L	01/90 - Quarterly	CP - COMPOS
01092	Zinc, total [as Zn]	1 - Effluent Gross	0	Permit Req.					Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	CP - COMPOS
	, <u>,</u>			Value NODI								
				Sample		>	100.0			23 - %	01/90 - Quarterly	CP - COMPOS
TAA3E	LC50 Static 48Hr Acute Americamysis bahia (formerly Mysidopsis bahia)	1 - Effluent Gross	0	Permit Req.			Req Mon MO AV MN			23 - %	01/90 - Quarterly	CP - COMPOS
	, , , , , , , , , , , , , , , , , , , ,			Value NODI								
				Sample		>	100.0			23 - %	01/90 - Quarterly	CP - COMPOS
TAA6B	LC50 Static 48Hr Acute Menidia	1 - Effluent Gross	0	Permit Req.			Req Mon MO AV MN			23 - %	01/90 - Quarterly	CP - COMPOS
				Value NODI								
				Sample		=	100.0			23 - %	01/90 - Quarterly	CP - COMPOS
TDA6B	NOAEL Static 48Hr Acute Menidia sp.	1 - Effluent Gross	0	Permit Req.			Req Mon MO AV MN			23 - %	01/90 - Quarterly	CP - COMPOS
				Value NODI								
				Sample		=	100.0			23 - %	01/90 - Quarterly	CP - COMPOS
TDM3E	NOAEL Static Renewal 48Hr Acute Americamysis bahia (formerly Mysidopsis bahia)	1 - Effluent Gross	0	Permit Req.			Req Mon MO AV MN			23 - %	01/90 - Quarterly	CP - COMPOS
				Value NODI								

Submission Note

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

Edit Check Errors

No errors.

Comments

Please see the October 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

User: FURBISHTA
Name: Taylor Furbish

E-Mail: furbishta@cdmsmith.com

Date/Time: 2024-11-07 10:11 (Time Zone: -05:00)

Report Last Signed By

User: MSOULE01
Name: Madeline Soule
E-Mail: msoule@massport.com

Date/Time: 2024-11-14 11:44 (Time Zone: -05:00)

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Major:

Permit #: MA0000787

Considerations for Form Completion

Permittee Address:

Permittee:

Discharge:

MASSPORT AUTHORITY - LOGAN ONE HARBORSIDE DV., SUITE 200S

BOSTON, MA 02128-2909

200.0.1,

Permitted Feature: 04A

External Outfall

04A-TA

AMBIENT TOXICITY TEST MONITORING OUTFALL 04A MAVERICK ST TO BOSTON INNER HARBOR

Report Dates & Status

Monitoring Period: From 10/01/24 to 10/31/24

No

DMR Due Date: 11/15/24

Status:

Facility:

Facility Location:

NetDMR Validated

BOSTON, MA 02128

LOGAN INTERNATIONAL AIRPORT

ONE HARBORSIDE DRIVE, SUITE 200S

Principal Executive Officer

First Name: Last Name: Title:

Telephone:

No Data Indicator (NODI)

	Parameter	Monitoring Location	Season #	Param. NODI			Quanti	ity or Loading						Quality or	Concentrati	on	# of E	x. Frequency of Analysis	Sample Ty
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
					Sample										=	16.0	04 - deg C	01/90 - Quarterly	GR - GRAB
010	Temperature, water deg. centigrade	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	04 - deg C	01/90 - Quarterly	GR - GRAB
					Value NODI														
					Sample										=	8.13	12 - SU	01/90 - Quarterly	GR - GRAB
)400	рН	RW - Receiving Water	0		Permit Req.											Req Mon MAXIMUM	12 - SU	01/90 - Quarterly	GR - GRAB
		, and the second			Value NODI														
					Sample										=	29.9	22 - ppt	01/90 - Quarterly	GR - GRAB
480	Salinity	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	22 - ppt	01/90 - Quarterly	GR - GRAB
					Value NODI														
					Sample										=	0.38	19 - mg/L	01/90 - Quarterly	GR - GRAB
0619	Ammonia, unionized	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
, , , ,		Title Troop.ring Trate.			Value NODI														
					Sample										=	2.36	19 - mg/L	01/90 - Quarterly	GR - GRAB
680	Carbon, tot organic [TOC]	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
	January 100 1 3 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The state of the s			Value NODI														
					Sample										=	0.0001	19 - mg/L	01/90 - Quarterly	GR - GRAB
027	Cadmium, total [as Cd]	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
		Jane G. am			Value NODI														
					Sample										=	0.0023	19 - mg/L	01/90 - Quarterly	GR - GRAB
1042	Copper, total [as Cu]	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
		Jane 5			Value NODI														
					Sample										<	0.0013	19 - mg/L	01/90 - Quarterly	GR - GRAB
051	Lead, total [as Pb]	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
		3			Value NODI														
					Sample										<	0.001	19 - mg/L	01/90 - Quarterly	GR - GRAB
067	Nickel, total [as Ni]	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
					Value NODI														
					Sample										<	0.004	19 - mg/L	01/90 - Quarterly	GR - GRAB
1092	Zinc, total [as Zn]	RW - Receiving Water	0		Permit Req.											Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB

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Permit													
Permit #:	MA0000787		Permittee:	N	MASSPORT AUTHORITY - LOGAN				Facility:	LOGAN INTERN	NATIO	NAL AIRPORT	
Major:	No		Permittee Addre		DNE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909				Facility Location:	ONE HARBORS BOSTON, MA 0		PRIVE, SUITE 200S	
Permitted Fe	ature: 06B External Outfall		Discharge:		06B-A AIRFIELD A21 INDUSTRIAL STORMWAT	ER PAVEMENT/R	UNWAY DEICING						
Report Dates	& Status												
Monitoring P	eriod: From 10/01/24 to	10/31/24	DMR Due Date:	1	11/15/24				Status:	NetDMR Valida	ited		
Consideratio	ns for Form Completion												
Principal Exe	ecutive Officer												
First Name:			Title:						Telephone:				
Last Name:									·				
No Data India	cator (NODI)												
Form NODI:													
	Parameter	Monitoring Location	Season # Param. NO	DDI	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	3	Value 3	Units			

	Parameter	Monitoring Location	Season #	Param. NODI			Quantit	y or Loading	g				Q	Ruality or Concentration		# Of EX	. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units Qualifier 1	Value 1 Qualifi	er 2 Value 2 Qua	alifier 3	Value 3	Units			
					Sample													
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	10				Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	,				Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
51568	Nonylphenol	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	28 - ug/L		01/SN - Once Per Season	GR - GRAB
					Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
61163	Propylene glycol, total	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	., .,				Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
81017	Chemical Oxygen Demand [COD]	1 - Effluent Gross	0		Permit Req.								I	Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
					Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
85813	Tolytriazole	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	28 - ug/L		03/SN - Three Per Season	GR - GRAB
					Value NODI									9 - Conditional Monitoring - Not Required This Period				

Submission Note

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Edit Check Errors

No errors.

Comments

Please see the October 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

Attachments

No attachments.

Report Last Saved By

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit								
Permit #:	MA0000787	Permittee:	MASSPORT AUTHORITY - LOGAN		Facility:	LOGAN INTERNATION	NAL AIRPORT	
Major:	No	Permittee Address:	ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909		Facility Location:	ONE HARBORSIDE D BOSTON, MA 02128	RIVE, SUITE 200S	
Permitted Feature:	07B External Outfall	Discharge:	07B-A AIRFIELD A33 INDUSTRIAL STORMWATE	ER PAVEMENT/RUNWAY DEICING				
Report Dates & State	us							
Monitoring Period:	From 10/01/24 to 10/31/24	DMR Due Date:	11/15/24		Status:	NetDMR Validated		
Considerations for F	Form Completion							
Principal Executive	Officer							
First Name:		Title:			Telephone:			
Last Name:								
No Data Indicator (N	IODI)							
Form NODI:								
Pai	rameter Monitoring Location	Season # Param. NODI	Quantity or Loading	Quality or Concentration		# of Ex.	Frequency of Analysis	Sample Typ
Code	Name		Qualifier 1 Value 1 Qualifier 2 Value 2 Units	Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 3	Value 3	Units		

	Parameter	Monitoring Location	Season #	Param. NODI			Quantit	y or Loading	g				Q	Ruality or Concentration		# Of EX	. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units Qualifier 1	Value 1 Qualifi	er 2 Value 2 Qua	alifier 3	Value 3	Units			
					Sample													
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	10				Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	,				Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
51568	Nonylphenol	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	28 - ug/L		01/SN - Once Per Season	GR - GRAB
					Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
61163	Propylene glycol, total	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
	., .,				Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
81017	Chemical Oxygen Demand [COD]	1 - Effluent Gross	0		Permit Req.								I	Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
					Value NODI									9 - Conditional Monitoring - Not Required This Period				
					Sample													
85813	Tolytriazole	1 - Effluent Gross	0		Permit Req.								ı	Req Mon DAILY MX	28 - ug/L		03/SN - Three Per Season	GR - GRAB
					Value NODI									9 - Conditional Monitoring - Not Required This Period				

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

MASSPORT AUTHORITY - LOGAN

Please see the October 2024 monthly sampling report attached to 01A-A - NORTH OUTFALL 01A TO WINTHROP BAY.

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Permit																						
Permit #	# :	MA0000787			ttee:	1	MASSPORT AUTHORITY - LOGAN										Facility:	LOGAN INTERNATIONAL AIRPORT				
Major:	Major: No Permittee Address:						ONE HARBORSIDE DV., SUITE 200S BOSTON, MA 02128-2909									Facility Location:	ONE HARBORSIDE DRIVE, SUITE 200S BOSTON, MA 02128					
Permitte	ed Feature:	08B External Outfall		Disch	arge:		08B-A AIRFIELD A8 INDUSTRIAL STORMWATER PAVEMENT/RUNWAY DEICING															
Report Dates & Status																						
Monitoring Period: From 10/01/24 to 10/31/24			DMR I	Due Date:	•	11/15/24										Status:	NetDMR Validated					
Conside	Considerations for Form Completion																					
Principal Executive Officer																						
First Name:			Title:	Title:										Telephone:								
Last Name:																						
No Data Indicator (NODI)																						
Form NODI:																						
	Parameter Monitoring Location		Season # Param. NODI			Quantity or Loading Quality or Concentration											# of Ex. Frequency of Analysi		Sample Type			
Code	Nam	е					Qualifier 1	Value 1	Qualifier 2	Value 2	Units Qua	lifier 1	Value 1	Qualifier 2 Value	2 Qualifier	3	Value 3	l	nits			
						Sample																
00300	Oxygen, dissolved [I	00]	1 - Effluent Gross	0		Permit Req.										Req Mon DAILY MX		19 -	mg/L		03/SN - Three Per Season	GR - GRAB

T di dillotto		monitoring Location	0000011 11			additity of Educating						" OI EX.	r roquonoy or rinaryoro	Campic 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			
00300			0		Sample										
	Oxygen, dissolved [DO]	1 - Effluent Gross			Permit Req.						Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period				
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0		Sample										
					Permit Req.						Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period				
51568	Nonylphenol	1 - Effluent Gross	0		Sample										
					Permit Req.						Req Mon DAILY MX	28 - ug/L		01/SN - Once Per Season	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period				
61163	Propylene glycol, total	1 - Effluent Gross	0		Sample										
					Permit Req.						Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period				
81017	Chemical Oxygen Demand [COD]	1 - Effluent Gross	0		Sample										
					Permit Req.						Req Mon DAILY MX	19 - mg/L		03/SN - Three Per Season	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period				
85813			0		Sample										
	Tolytriazole	1 - Effluent Gross			Permit Req.						Req Mon DAILY MX	28 - ug/L		03/SN - Three Per Season	GR - GRAB
					Value NODI						9 - Conditional Monitoring - Not Required This Period				

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

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