

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)



PERMITTEE NAME/ADDRESS (include Facility Name/Location if different):

NAME: City of Lewes - Board of Public Works LBPW  
 ADDRESS: 116 American Legion Road, Lewes, DE 19958 US  
 FACILITY: Howard Seymour Water Reclamation Plant  
 LOCATION: 116 American Legion Road, Lewes, DE 19958 US

DISCHARGE MONITORING REPORT (DMR)

DE0021512 PERMIT NUMBER 001 DISCHARGE NUMBER  
 REPORT DESIGNATOR: A  
 DATA ENTRY COMPLETE: 8/11/2017  
 REPORT SUBMITTED BY: gloria.fchick@strawvic.es.com  
 STATUS OF SUBMISSION: Submitted for Signature

MONITORING PERIOD

FROM: 2017 07 01 TO: 2017 07 31

#	PARAMETER	NDI	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
			AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
1/1	Flow	SAMPLE MEASUREMENT	0.7325	1.2286	Mil Gal/Day				0	99/99	Recorder
	Gross Effluent (50050)	PERMIT REQUIREMENT	No Limit   Monitoring Req'd	No Limit   Monitoring Req'd	Mil Gal/Day	No Monitoring Required	No Monitoring Required	No Monitoring Required	--	99/99	Recorder
1/2	Dissolved oxygen (DO)	SAMPLE MEASUREMENT			--	4.5		6.5	0	99/99	Measured
	Gross Effluent (00300)	PERMIT REQUIREMENT	No Monitoring Required	No Monitoring Required	--	No Limit   Monitoring Req'd	No Monitoring Required	No Limit   Monitoring Req'd	--	99/99	Measured
1/3	pH	SAMPLE MEASUREMENT			--	7.2		7.7	0	01/01	Grab
	Gross Effluent (00400)	PERMIT REQUIREMENT	No Monitoring Required	No Monitoring Required	--	6	No Monitoring Required	9	--	01/01	Grab
1/4	Enterococcus	SAMPLE MEASUREMENT			--		<1		0	01/07	Grab
	Gross Effluent (31639)	PERMIT REQUIREMENT	No Monitoring Required	No Monitoring Required	--	No Monitoring Required	10	No Monitoring Required	--	01/07	Grab
1/5	BOD5	SAMPLE MEASUREMENT	<14.4	<15.93	lbs/Day		<2.4	<2.4	0	01/07	Comp 8
	Gross Effluent (00310)	PERMIT REQUIREMENT	188	288	lbs/Day	No Monitoring Required	15	23	--	01/07	Comp 8
1/6	TSS	SAMPLE MEASUREMENT	<3	<3.32	lbs/Day		<0.5	<0.5	0	01/07	Comp 8
	Gross Effluent (00530)	PERMIT REQUIREMENT	188	288	lbs/Day	No Monitoring Required	15	23	--	01/07	Comp 8
1/7	Total Nitrogen	SAMPLE MEASUREMENT	13.99	1.2	lbs/Day		2.29	2.29	0	01/30	Comp 8
	Gross Effluent (00600)	PERMIT REQUIREMENT	100	No Limit   Monitoring Req'd	lbs/Day	No Monitoring Required	8	No Limit   Monitoring Req'd	--	01/30	Comp 8

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED, BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	[ATTACH DIGITAL SIGNATURE RECEIPT FROM CROMERR]	TELEPHONE	DATE	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		YEAR	MO

NDI (No Data Indicator) Reasons: 8 - No Sample Collected; 9 - No Sample (Monitoring Not Required this Monitoring Period); B - Not Detected; C - No Sample (No Discharge)





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DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different):  
 NAME: City of Lewes - Board of Public Works (BPW)  
 ADDRESS: 116 American Legion Road, Lewes, DE 19558 US  
 FACILITY: Howard Seymour Water Reclamation Plant  
 LOCATION: 116 American Legion Road, Lewes, DE 19558 US

DE0021512 PERMIT NUMBER  
 001 DISCHARGE NUMBER  
 2017 07 01 FROM 2017 07 31 TO MONITORING PERIOD  
 STATUS OF SUBMISSION

REPORT DESIGNATOR: A  
 DATA ENTRY COMPLETE: 8/11/2017  
 REPORT SUBMITTED BY: gloria.lefchick@stservic.es.com  
 Submitted for Signature

#	PARAMETER	SAMPLER MEASUREMENT REQUIREMENT	NDI	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			UNITS	NO. EX. OF ANALYSIS	FREQUENCY OF ANALYSIS	SAMPLE TYPE
				AVERAGE	MAXIMUM	MINIMUM	AVERAGE	MAXIMUM	MINIMUM				
2/1	Phosphorus, Total			5.38	5.84		0.88	0.88	mg/l	0	01/30	Comp 8	
	Gross Effluent (00665)			25	No Limit   Monitoring Req'd		2	No Limit   Monitoring Req'd	mg/l	--	01/30	Comp 8	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments for details)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED, BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

ATTACH DIGITAL SIGNATURE RECEIPT FROM [CROWMERY]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE



# Submission Receipt

Copy of Record: 31461 Confirmation ID: r201781131461

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Site: Howard Seymour Water Reclamation Plant      Site ID: DE0021512

Submission: Discharge Monitoring Report for DE0021512 Howard Seymour Water Reclamation Plant    Outfall: 001, July, 2017

File Name: 20177-952-60660265      File Type: .pdf

Report: DMR      Status: Signed

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Hash of Data Document:  
34b39529da75f8f75aea354b9cf706ceeaff1ce3edc389dd8f0bc7a5597d6813

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Data Entry Completed: 8/11/2017 2:25 PM      By: Gloria Lefchick  
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PRELIMINARY BOARD DOCUMENT