

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

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Office of Pollution Control Laboratory
1542 Old Whitfield Road
Pearl MS 39208
601-961-5701

*Draft
Compliance*

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Sample Results

To: MICHAEL GRIFFITH JOBY ALLEN		Study:	COMPLIANCE
Sample ID: AA95836		County:	049 HINDS
Location Name: [REDACTED]		Basin:	
Location Description: PROCESS WASTEWATER STORMWATER		QA Type:	
Location Code: C0490051		Division Code:	6700
Other No.:		Requested By:	ECED
Master AI No.: 4598		Date Collected:	01/20/2022
Permit No.: MSP090736		Time Collected:	1030
Discharge No.: MSP090736-001		Sample Collector:	JALLEN
Latitude:		Delivery Mode:	SV
Longitude:		Received at Lab by:	TAMMY SAWYER
		Date Received at Lab:	01/20/2022
		Time Received at Lab:	1115

ANALYTE	METHOD	RESULT	UNITS	ML	ANALYST
Flow mgd		0.003499	MGD	0	JALLEN
pH, Field Measurement	EPA 150.1	9.31	pH units		JALLEN
Copper, Total	EPA 200.8	68.9	ug/L	0.5	MPYLES
Zinc, Total	EPA 200.8	34.1	ug/L	20	MPYLES
Biochemical Oxygen Demand, 5 Day	SM 5210 B	15	mg/L	2	AMESSEMORE
Oil & Grease, Total Hexane	EPA 1664A	<MQL	mg/L	5	AMESSEMORE
Nitrogen, Total Kjeldahl	LC 10-107-06-2-E	11.6	mg/L	0.1	GMCDUFFIE
Solids, Total Suspended	SM 2540 D	6	mg/L	4	JFRILOT

ABBREVIATIONS / DEFINITIONS		
ug/L: micrograms/Liter mg/L: milligrams/Liter mg/kg: milligrams/kilogram ug/g: micrograms/gram ppm: parts per million ppb: parts per billion	<: less than MCL: Maximum Contaminant Level MQL: Method Quantitation Limit LSPC: result less than lower specification USPC: result greater than upper specification TIE: Tentatively Identified or Estimated	>: greater than z: surrogate COC Date: Date Chain of Custody Signed COC TIME: Time Chain of Custody Signed
SAMPLE COMMENTS	ENVIRONMENT CONDITION: RAINY AND 35 DEGREES FAHRENHEIT WHERE TAKEN: OUTFALL 001 REMARKS: ALL SAMPLES ARE COMPOSITE EXCEPT OIL AND GREASE CONTAINERS. METALS: ANALYZED BY WAYPOINT ANALYTICAL. MP	

Sample Validation Date _____
 Validated By _____
 Date Report Printed 02/28/2022

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Final Compliance Report

Sample Results

To: MICHAEL GRIFFITH GABE JASPER		Study: COMPLIANCE
Sample ID: AA93207		County: 049 HINDS
Location Name: [REDACTED]		Basin:
Location Description: PROCESS WASTEWATER STORMWATER		QA Type:
Location Code: C0490051		Division Code: 6700
Other No.:		Requested By: CMI
Permit No.: MSP090736		Date Collected: 08/03/2021
Discharge No.: MSP090736-001		Time Collected: 850
Master AI No.: 4598		Sample Collector: GJASPER
Latitude:		Delivery Mode: SV
Longitude:		Received at Lab by: TAMMY SAWYER
		Date Received at Lab: 08/03/2021
		Time Received at Lab: 1018

ANALYTE	METHOD	RESULT	UNITS	MQL	ANALYST
Flow mgd		0.005638	MCD	0	GJASPER
pH, Field Measurement	EPA 150.1	7.02	pH units		GJASPER
Copper, Total	EPA 200.8	83.5	ug/L	5.0	MPYLES
Zinc, Total	EPA 200.8	<MQL	ug/L	100	MPYLES
Biochemical Oxygen Demand, 5 Day	SM 5210 B	13	mg/L	2	S&SMITH
Oil & Grease, Total Hexane	EPA 1664A	<MQL	mg/L	5	SSMITH
Nitrogen, Total Kjeldahl	LC 10-107-06-2-E	1.89	mg/L	0.1	AMESSEMORE
Solids, Total Suspended	SM 2540 D	11	mg/L	4	GMCDUFFIE

ABBREVIATIONS / DEFINITIONS		
ug/L: micrograms/Liter	<: less than	>: greater than
mg/L: milligrams/Liter	MCL: Maximum Contaminant Level	z: surrogate
mg/kg: milligrams/kilogram	MQL: Method Quantitation Limit	COC Date: Date Chain of Custody Signed
ug/g: micrograms/gram	LSPC: result less than lower specification	COC TIME: Time Chain of Custody Signed
ppm: parts per million	USPC: result greater than upper specification	
ppb: parts per billion	TIE: Tentatively Identified or Estimated	

SAMPLE	WHERE TAKEN: OUTFALL 001
COMMENTS	P RESULT: 1.19 mg/L

Sample Validation Date 10/28/2021

Validated By _____

Date Report Printed 02/28/2022