

Georgia-Pacific Consumer Operations LLC Consumer Products

<u>Crossett Paper Operations</u> 100 Mill Supply Road P.O. Box 3333 <u>Crossett, AR 71635</u> (870) 567-8000 (870) 364-9076 (fax) www.qp.com

June 30, 2021

Danielle Harbin Enforcement Coordinator Office of Water Quality Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118-5317

RE: NPDES Permit No. AR0001210, AFIN 02-00013 Georgia-Pacific Consumer Operations LLC: Crossett Paper Operations Response to June 3, 2021 Additional Information Request and QA/QC Issue Report

Dear Ms. Harbin:

Georgia Pacific Consumer Operations - Crossett Paper Operations (GP) is submitting this letter and attachments to (1) respond to your June 3, 2021 letter to Sarah Ross our Environmental & Compliance Leader and (2) provide the Department a report on some laboratory quality assurance / quality control issues associated with our internal lab that are relevant to the data we are providing in Attachment 1 and reported in the mill's regular monthly Discharge Monitoring Reports (DMRs).

June 3, 2021 Additional Information Request Response

The specific internal laboratory records and analysis reports that you requested are provided in Attachments 1 and 2 respectively. The weblink to the gauge GP uses at Felsenthal Lock and Dam to determine whether Mossy Lake is flooded is located at https://waterdata.usgs.gov/la/nwis/uv/?site_no=07364078&PARAmeter_cd=00065,72020,63160,00060.

For the BOD data from our internal laboratory, we are also including some specific data flag comments regarding QA/QC procedures associated with Standard Method (SM) 5210B-2011 used for the BOD analysis. We're providing these comments to address QA/QC issues that we flagged through a detailed internal review of the benchsheets. GP does not believe that these QA/QC issues disqualify the data or indicate any exceedances of the applicable BOD5 limits in the permit referenced above. In the next section, we'll provide further detail on the QA/QC issues and actions that GP is taking.

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QA/QC Issue and Actions

As GP identified above and previously communicated through phone conversations with Department representatives on June 25, 2021, GP uncovered some issues with our internal laboratory's adherence to certain QA/QC requirements of SM 5210B-2011.

As soon as GP identified these concerns, we initiated a detailed internal investigation and review looking back 5 years at our BOD analysis and quality control procedures. The review found QA/QC procedural issues that caused us to add three comments to the May DMR report:

- 1. The BOD glucose/glutamic acid (GGA) laboratory control standard associated with the 5/26/2021 sample recovered below the acceptable range of 198 mg/L +/- 30.5.
- The BOD GGA laboratory control standard was run weekly, instead of daily with each set of samples. There was no GGA standard associated with the following sample dates: 5/4/2021, 5/6/2021, 5/11/2021, 5/13/2021, 5/18/2021, 5/20/2021, 5/25/2021, and 5/27/2021. A dilution water blank was run daily with each set of samples and the depletion criteria of less than or equal to 0.2 mg/L was met.
- 3. The minimum dissolved oxygen depletion of 2.0 mg/L was not met for the following sample dates: 5/18/2021, 5/19/2021, 5/20/2021, 5/26/2021, and 5/27/2021. Results from the dilution prepared from with highest sample volume was reported.

Based on our internal review, similar issues occurred periodically during January through April 2021, as reflected on Attachment 1. Because of that we did a further review of the 5 years of records available to us and a full accounting of these issues is provided in Attachment 3.

It is important to note that out of range QA/QC results do not automatically invalidate the compliance samples. According to the method associated data should be identified, the potential cause for the QA/QC issue evaluated, and corrective actions taken, if appropriate. BOD is a biological method and QA/QC exceptions are common even in commercial laboratories. Also, according to the analytical method, there is no measurement for establishing bias of the BOD procedure. QA/QC data, such as the GGA laboratory control sample and dilution water blank are intended to be reference points for evaluation of the effectiveness of the overall quality of the system when observed effects become repetitive. GP does not believe the QA/QC exceptions here are of a chronic nature or more significant than other comparable laboratories. Between January 1, 2021, and April 30, 2021, the dilution water blank depletion was greater than 0.2 mg/L 6 times (12 percent) and the GGA laboratory standard recovery was outside the acceptable range three times (18 percent).

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Background & Investigation

Our internal investigation found that our underlying laboratory procedures, training, and change management process did not adequately address the QA/QC items we're covering in this submittal.

We reviewed several years of data but cannot determine when or why the GGA checks were only conducted once per week. By way of illustration, Wisconsin, specifically allows laboratories to complete one bottle, once per week GGA checks, but we are unaware of any similar guidance in Arkansas. We also know that ADEQ conducts regular, periodic inspections of our laboratory (including in 2016, 2018 and 2020) and has never flagged these issues as a concern. Therefore, we request ADEQ's feedback/guidance on whether there is an Arkansas specific guidance or exception (similar to Wisconsin) that may be applicable to Crossett. As noted above, in the meantime, we have conservatively increased our GGA checks to fully adhere to the method.

Corrective Actions

GP has initiated the following corrective and preventative actions:

- GGA checks are now performed for each sampling day and in triplicate
- All lab techs have received additional instruction on method QA/QC procedures; and
- A revised laboratory bench sheet is now being used with explicit details and . instructions on method QA/QC procedures.

In addition to these immediate actions, GP plans to move forward with the following additional preventative actions:

- · A thorough Independent third-party laboratory review
- Comprehensive review and, if necessary, revision of SOPs
- Additional training and capability building of current laboratory technicians •

GP will be scheduling a follow-up meeting with ADEQ to review these QA/QC issues in detail and discuss additional steps.

If you have any questions regarding this response, please contact Rachel Johnson, Environmental Engineer, at (870) 415-6352 or by email at Rachel.Johnson2@gapac.com.

Sincerely.

Tommy D. Smith Vice President of Manufacturing

6-30-2021 DATE

ATTACHMENT 1

<u>Laboratory Records for TSS, BOD, and pH</u> <u>January - April 2021</u>

BOD QA/QC Comments

Please note that BOD dilutions shown on the attached bench sheets are made in 1000 mL volumetric glassware and then transferred to the BOD bottles. Therefore, the decimal volume of sample used, or dilution factor, is based on a final total volume of 1000 mL rather than 300 mL.

The BOD GGA laboratory control standard was run weekly, instead of daily with each set of samples. As a result, there was no GGA standard associated with the following sample dates provided in Table 1.

<u>January</u>	February	March	<u>April</u>
1/5/2021	2/2/2021	3/2/2021	4/1/2021
1/7/2021	2/4/2021	3/4/2021	4/6/2021
1/12/2021	2/9/2021	3/9/2021	4/8/2021
1/14/2021	2/11/2021	3/11/2021	4/13/2021
1/19/2021	2/16/2021	3/16/2021	4/15/2021
1/21/2021	2/18/2021	3/18/2021	4/20/2021
1/26/2021	2/23/2021	3/23/2021	4/22/2021
1/28/2021	2/25/2021	3/25/2021	4/27/2021
		3/30/2021	4/29/2021

Table 1 – Summary of Sample Dates without GGA Check

A dilution water blank was run daily with each set of samples and the depletion criteria of less than or equal to 0.2 mg/L was not met: 1/5/21, 1/6/21, 1/7/21, 1/12/21, 3/30/21, 4/15/21.

The BOD glucose/glutamic acid (GGA) laboratory control standard recovered below the acceptable range of 198 mg/L +/- 30.5 for the samples associated with the following dates: 1/13/21, 2/10/21, 3/3/21.

From January to April there were 8 samples where none of the dilutions met the 2.0 mg/L depletion criteria. There were also 11 samples where at least one of the dilutions did meet the 2.0 mg/L depletion criteria, but the dilutions that did not meet the criteria were still used in the BOD average calculation. For these situations, GP has corrected the BOD values to remove those depletions from the average. In all but one of these cases this resulted in a slight under reporting of the final BOD concentration. The results from the dilution prepared with highest sample volume were reported with this correction. GP has summarized this information in Table 2 on the next page. To put these minor corrections in context, even the highest corrected value from the table below is well below the monthly BOD concentration (23%) and loading (7%) permit limits.

		enleti	on	De	enletion R	eadings	BOD Reported	Corrected
Sample Date	R	eadin	gs	U U	Jsed in A	verage	(mg/L)	BOD (mg/L)
1/5/2021	2.9	3.1	1.9	2.9	3.1	1.9 ¹	10.5	11.1
2/9/2021	3.7	2.4	1.9	3.7	2.4	1.9	14.8	15.5
2/10/2021	2.6	2.0	1.4	2.6	2.0	1.4	11.2	11.8
2/23/2021	3.0	2.7	1.7	3.0	2.7	1.7	13.4	14.5
2/25/2021	3.4	2.4	1.8	3.4	2.4	1.8	13.9	14.2
3/2/2021	1.2	1.0	0.8	1.2	1.0	0.8	5.5	No change
3/3/2021	1.5	1.4	1.3	1.5	1.4	1.3	7.8	No change
3/4/2021	1.6	1.1	1.0	1.6	1.1	1.0	6.7	No change
3/9/2021	2.0	1.9	1.1	2.0	1.9	1.1	7.3	7.3
3/10/2021	1.9	1.4	1.2	1.9	1.4	1.2	6.7	No change
3/11/2021	2.1	1.6	1.2	2.1	1.6	1.2	7.2	7.5
3/16/2021	1.2	1.2	0.8	1.2	1.2	0.8	3.8	No change
3/17/2021	1.4	0.9	0.8	1.4	0.9	0.8	3.6	No change
3/18/2021	1.5	1.0	0.7	1.5	1.0		4.1	No change
3/23/2021	2.4	2.6	1.9	2.4	2.6	1.9	5.9	6.2
4/20/2021	1.7	1.6	1.2	1.7	1.6	1.2	6.0	No change
4/21/2021	2.2	2.2	1.6	2.2	2.2	1.6	8.0	8.4
4/27/2021	2.5	2.6	1.9	2.5	2.6	1.9	9.3	9.8
4/28/2021	2.1	2.1	1.5	2.1	2.1	1.5	7.6	8.0

Table 2 – Summary of BOD Corrections Based on 2.0 mg/L Depletion Criteria

¹ Yellow highlighted cells indicate depletion reading less than 2.0 mg/L used in calculation for reported BOD. Corrected BOD values were calculated using only depletion readings that met the 2.0 mg/L minimum depletion criteria.

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ref	G GRA	в_8.1		DUP	GRAB	<u> </u>	AVG.	05	PREV. MTD TOTAL #
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ав <u>7.076</u> 2	1 8	300ml	8.8	5.5	3.3		11.0	19.6 x834x 7 -1144		
low <u>196</u>	9	250mL	89	6.0	2.9		11.6	FLOW SS(PPM) TOT. # SOLIDS		
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NPDES LOG SHEET ET 755-58

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рн сомр <u>1.20</u> grab 7.05 ⁶⁷¹	8	300mL	8.3	5.4	3.4		113	MTD MTD
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NPDES LOG SHEET EL TEL TEL 20 P&P - 1392 Rev. 12-99 NPGP-10089 - Nowlin Printing, Crossett, Arkansas TODAY'S DATE 1-13-21 SAMPLE DATE 1-12-21 DATE ON 1-13-21 DATE OFF 1-18-21 NC. TEMP. ON 20.0 end Ar ____ PH METER BUFFED ____ TSS OVEN TEMP. 104" TESTER ON OFF 20,0 10cdan 10.10 7.03 ACT. PH OF BUFFER 1.00 OFF D.O. METER CALIBRATION 1 leader INITIAL FINAL BTL. % E-1 2,36 ТЕМР. BOD CALIB. NO. CONC. D.O. D.O. DEP CORR мет 、 ON 203 9.04 49.63 тос 9,4 8,5 ,9 OFF ZU.S 1 9.02: SEED 7.84 DESSICATOR BEADS PH COMP 7 1 5.02 6.91 6.0 BLUE 90 GRAB om E. 85 5 ,14 ġ. 6 613 PINK FLOW 13.1 RAINFALL and the second 506 416 Dil H2O DATE IN темр: 6,040 7.00 Temp _ SmL 29 33 ON -26 手も COMP OFF (NA) GRAB: 12.6 AVG. NO REAR EN Adj Temp 19.9 REF BOD TIME PICKED UP 6064m Adj pH_<u>6.97</u> TEST TIME ON 902 OFF 8:24 NO Outfall 00/ E-2 TOTAL SUSPENDED SOLIDS ML 100 BTL. INITIAL FINAL % NO. CONC. D.O. D.O. DEP CORR BOD PREV. MTD TOTAL # ____ 7 7.3 4 34.34 TOTAL # 5331 AVG. # 1333 тос SEED <u>рн сомр. 7. 22-</u> MTD MTD 7.936 24 40 5.0 250ATAL 14.3 GRAB $\frac{17.4}{FLOW} \times 8.34 \times \frac{1}{SS(PPM)} = \frac{1576}{TOT. # SOLIDS}$ FLOW 17.4 300 mile 9.1 3.7 5.2 17.3 FLOW BOD PPM TEMP: 17.4 x 8.34 x 14.7 = 2133 250ml 9.1 10 3.1 6.0 12.4 COMP 3° <u>GRAB</u>7.6 PREV. MTD TOTAL # 5848 AVG. DUP GRAB REF 47 on 7.93 BOD TIME PICKED UP ______ G118 Am TOTAL # 7981 AVG. # 1995 Adj Temp <u>20,°</u> TEST MTD MTD TIME ON 923 OFF 8:28 NO Adj pH _7.04 TOTAL SUSPENDED SOLIDS ML BTL. INITIAL FINAL % · E-3 NO. CONC. D.O. DEP CORR BOD D.O. PREV. MTD TOTAL # TOTAL # _____ AVG. # ___ TOC 1 SEED MTD MTD PH COMP _____ 00 8 ン eD _____ x 8.34 x ____ GRAB SS(PPM) TOT. # SOLIDS FLOW 9 FLOW BOD PPM TEMP: 10 _ x 8.34 x _____ == COMP # HOD TODAY AVG. PREV. MTD TOTAL # REF_____ GRAB_____ BOD TOTAL # _ AVG. # TIME PICKED UP Adj Temp____ TEST MTD MTD AdjpH____ NO TIME ON ______ OFF _____

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Ë-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100 PREV. MTD TOTAL # 5331
тос <u>34,62</u>	1	SEED						TOTAL # 7002 AVG. # 1400
GRAB 7.62	8	25cmL	8.8	3.8	5.0		14.3	$\frac{1}{1617} \frac{1}{x834x} \frac{1}{12} - \frac{1}{1071}$
FLOW <u>Nei</u> T	9	300ml	8.8	5.5	3.3		11.0	FLOW SS(PPM) TOT, # SOLIDS
СОМР	10	250ml	8.7	5.8	2.9		11.6	$\frac{110.7}{10.7} \times 8.34 \times \frac{12.3}{12.3} = \frac{1713}{\text{#BODTODAY}}$
REF GR/ TIME PICKED UP	ав <u>-1</u> 8	<u>.2</u>		GRAB <u>7.62</u>	2	BOD	2.3	PREV. MTD TOTAL # TOTAL #A094AVG. #939
TIME ON <u>\$:31an</u> OFF	8122	<u>*</u>	Adj Adj	Тетр <u>_ [^</u> рН <u></u> _	9.6 07	NO	5	MTD MTD
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
ТОС РН СОМР	1	SEED		<u> </u>				TOTAL # AVG. # MTD MTD
GRAB	8			Shances, Associations	and the second s	200	ξD	x 8.34 x =
FLOW	9				·····	Constant of the Article of the Artic	5. 10 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	FLOW BOD PPM
СОМР	10							^{δε_λ} ^{δε_λ} x 8.34 x = <i>ε</i> ΒΟD ΤΟDAY
REF GRA	B			0000		BOD		PREV. MTD TOTAL #
ME PICKED UP Adj Temp ME ON OFF Adj pH								MTD MTD

E CONTRACTOR OF CONTRACTOR		13					JIIL	- G (- 24 (p
TODAY'S DATE	2-21	SAMF	LE DATE	1 - 16	1.21	DATE	on_]_	-15-21 DATE OFF 1-20
INC. TEMP. ON		TEST	ER ON 🛌	Ima	<u> </u>	PH ME 10	ETER BU	FFED TSS OVEN TEMP.
OFF	7.9		OFF	<u> 764</u>	ps_		<u>n</u> 8 (ACT. PH OF BUFFER
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P. 36 Mater TEMP.
roc <u>58,39</u>	1	SEED	9.3	8.4	,9			$\frac{1}{20.4}$
PH COMP 9,11	,020	,					5-	
GRAB 9.02. Cam	013	Lemi	9.3	8.2	1,/	,19	31	PINK
FLOW <u>IX A</u>	6	4.mc	9.3	8.6	17	134	26	Dil H2O DATE
COMP F,040	1010 7	3 ML	9.3	8.7	,6	124	24	Temp <u>17.0</u> ON <u>9.27</u>
REF_NA GRA	в_13.	5	Adj	Temp _	9.8	AVG.	20	COMMENTS:
TIME PICKED UP	1 ans		Adj	рн	1.97	BOD Ø	× 1	No Kell @ El
TIME ON 9118 OFF	8:0	5				NO		
outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O,	FINAL D.O,	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML $\underline{12}$
TOC 33.82	1	SEED			<u> </u>			TOTAL # 8835 AVG. # 14
PH COMP 7.51			a.0/	2.5	10.5		18.4	MTD MTD
GRAB	8	350mL	29.0	2.5	6,5		18,0	<u>15.7</u> x 8.34 x <u>14</u> = <u>1</u>
FLOW 15,1	9	30011	9.1	3,3,7	5.25.4		18.0	FLOW SS(PPM) TO
IEMP:	10	1675	9.1	5.1	4.0		16.0.4	$15.7 \times 8.34 \times 17.8 = 23$
	 - 1.4	0	DUP	GRAB	Loop Corre	AVG.	<u> </u>	PREV. MTD TOTAL # 9694
TIME PICKED UP)		ph	7.79	00	BOD	7.8	TOTAL # 12024 AVG. # _20
TIME ON 940 OFF	8:0	8	Adj Adj	Гетр <u>(¢</u> он <u>_</u> ДЛ	12	NO (9	МТО МТО
E-3	BTL. NO.	% CONC.	INITIAL D.O,	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
тос	1	SEED			:			TOTAL # AVG. #
РН СОМР	8	Color Street	0	6.	1			MTD MTD
					1 ent			x 8.34 x =
	9				J.r.S.			FLOW BOD PPM
COMP	10				4°	Contraction of the local division of the loc		x 8.34 x =
REF GRAB						AVG.	AND R. C. S.	PREV. MTD TOTAL #
TIME PICKED UP			Adj T	emp		TEST	Ì	TOTAL # AVG. #

NPDES LOG SHEET 81-735 - 24

TODAY'S DATE 1-20	0-21	_SAMPL	E DATE _	1-19-	j2~)	_ DATE C	on <u>1-</u> #	0-21 DATE OFF 1-25-21
INC. TEMP. ON 19,	9	TESTEI	N ON I	hi llí p	25	_ PH ME' 10	TER BUF	FED TSS OVEN TEMP. 104
off	0,1		¢ _ OFF	Phill	ips	10,07	2 7	4.00 ACT. PH OF BUFFER 4.00
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P.24 TEMP. CALIB. MET. ON 19.4 9.2
roc <u>46.89</u>	1	SEED	8.8	8,2	16			OFF 216 8181
PH COMP 7.68	1020 5	lant	8.7	8.4	,3	,06	3	BLUE
FLOW <u>15,5</u>	,013 6	4 _M	8.7	85	12	-,04		DII H20
TEMP: F.,040	1010	3m1	8.8	8.5	13	,06	4	Temp 20,0
REFN/A_ GRA	в	,9 ,9	Adj	Temp	20.1	AVG.	5	COMMENTS: ALD Ref. @ EL.
TIME PICKED UP	<u>sto</u> 810		Adj	рн <u>(</u> ,	<u>97</u>	TEST		
							j.	
outfall001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
toc <u>35.85</u>	1	SEED			<u> </u>		Í	total # <u>16999</u> avg. # <u>1571</u>
PH COMP 7,22	8	2751	8.7	5,2	3.5		12.7	MTD MTD 17.3 15 211.4
FLOW 17.3	9	150.00	81	5.6	3.0	· · ·	12.0	$\frac{1}{\text{FLOW}} \times 8.34 \times \frac{1}{3} = \frac{1}{100}$
TEMP:	10	200 ml	8.4	6.3	2,3		11.5	FLOW BOD PPM <u>17, 3 x 8.34 x 12, 1 = 1746</u>
REF GRA	в_9,-	7	DUP	GRAB	<u> </u>	AVG.	2,1	PREV. MTD TOTAL # 12024
TIME PICKED UP	16		ph_	/i/	<u>6</u>	TEST		TOTAL # 13770 AVG. # 196)
TIME ON <u>\$156</u> OFF	- 8:1	15	Adj 	pH	97	NO	7	
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
тос	1	SEED						TOTAL # AVG. #
РН СОМР				}		7	1	MTD MTD
GRAB			Ĭ	1	$\left(\right)$	\downarrow		
TEMP:	9	1		$\left \right $				FLOW BOD PPM
СОМР	10	\square		<u> </u>		AVG.	[
REF GRA	B	Ault Tomm			BOD		TOTAL #	
		Adj Temp Adj pH			TEST		MTD MTD	
				-			1	

NPDES LOG SHEET 81 135 -14

₂₀₀ day's date <u>1-2</u> -	1-21	SAMPI	E DATE	1-20	-21	DATE (ом <u>/-</u> .	21-21 DATE OFF 1-26-21
NC. TEMP. ON20.	.0	TESTE	r on 1	?hillig	>5	PH ME	TER BUR	FED TSS OVEN TEMP. 105
off	0,0		OFF		1105	10 / <i>D,0</i>	87	7 4.0 .02 ACT. PH OF BUFFER 4.00
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION
10c <u>54,53</u>	1	SEED	8,9	8,1	,8			MET ON 17.8 9.19 OFF 21.1 8.9 DESSICATOR BEADS
он сомр <u>о 25</u> GRAB <u>6,52</u> й	1120	6ml	8,9	8.2	,7	,38	19	BLUE
FLOW <u>12, (p</u> TEMP: (7:00)	1015 6	4ml	8.9	8.4	15	,18	14.	Dil H2O DATE IN
COMP F 1090	P 1	3ml 59	8.9 Adl	8,4 Temp 3	15	118 avg.	118.	ON <u><u></u><u></u><u></u><u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u></u></u></u></u></u></u></u>
TIME PICKED UP <u>6:0</u>	5 <u>6.</u> 81	; 33_	Adj	pH	1,65	BOD TEST NO	<u> ' /</u>	No Kef. (2) El
outfall001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 105
oc <u>35.72</u>	1	SEED						тотаl # <u>1278 X</u> avg. # <u>1599</u>
GRAB 7.44) 8	275ml	8.8	5.3	3,5		12.7	1615 x 8.34 x 13 = 1789
FLOW <u>16,5</u>	9	250 ml	8,8	5,8	3.0		12.0	FLOW SS(PPM) TOT, # SOLIDS
сомр	10	200m)	8.8	67	211	AVG	10.5	$\frac{16.5}{1600} \times 8.34 \times \frac{11.7}{370} = \frac{160}{700}$
IEF GRA IME PICKED UP IME ON OFF	B <u>10</u> 16 813		ph Adj ` Adj j	GRAB 7, 4 Гетр4 он6	16 1.8 ,96	BOD TEST NO	11.7 8	TOTAL # 15380 AVG. # 1923
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
	1	SEED						AVG. # MTD
GRAB	8				\square			X 8.34 X = TOT, # SOLIDS
FLOW	9	_04	44					FLOW BOD PPM
ОМР / [ЕF GRAE	10 U 3	and southers and	WELFER RT FIC AT BUT FUL	and a start of the second		AVG.	<u>^</u>	X 8.34 X = PREV. MTD TOTAL #
	ST. Construction of the second state	and the second sec	Adjī Adjŗ	Гетр оН		BOD TEST NO		TOTAL # AVG. # MTD MTD

NPDES LOG SHEET ELETISS - 18

10DAY'S DATE	2-21	SAMP	LE DATE	1-2	1-21	DATE	on <u> </u>	22-21 DATE OFF 1-27-20
NC. TEMP. ON <u>2</u> 2), ()	TESTE		Phillie	<u>ps</u>	PH ME	TER BU	FFED TSS OVEN TEMP. 105
OFF	0.0		OFF	<u>Phil</u>	lips	10 10,02	8 7,0	7 92 ACT. PH OF BUFFER _4.0
E-1	BTL. NO.	% CONC	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P, 28 TEMP. CALIB.
100 <u>54.71</u>	1	SEED	8.7	8.0	, 7			MET ON $20.0 - 9.09$ OFF $20.5 - 9.00$ DESSICATOR BEADS
GRAB 7.45 6	2 (0)20 5 (6) ²)	6ml	8.8	7.9	,9	,62	31	BLUE PINK
FLOW 15.9 TEMP: F.040	6	4m1	8.8	8.2	,6	:32	25	Dil H20 RAINFALL 28 Dil H20 DATE IN Temp 20.0
сомр 8ef <u>N/A</u> gr4	<u>г</u> 15 14	3 ml 1,5	<u> </u>	[8,2 Temp _]	9,5	1 3 2 AVG.	<u>)9</u>	
TIME PICKED UP <u>6</u> ,1	12~	08	Adj	рН/	1,00	TEST NO	~ 1	NO Kaf W C1.
Outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100
TOC 35,52	1	SEED						PREV. MTD TOTAL # 7 3 3 TOTAL # AVG. #
рн сомр <u>407</u> GRAB <u>7,43</u>	8	275 m/	817 817	5.3	3,4		12.4	MTD MTD $17,9 \times 8.34 \times 11 = 1692$
FLOW <u>17,9</u> EMP:	9	250 ml	8,7 8,7	5.8 5.5	217 3.2		11.6	FLOW SS(PPM) TOT. # SOLIDS
COMP REF 17 GBA	10 B /(200 ml	5.6 	GRAB	2.8	AVG.	14.0	$\frac{17.9}{\text{PREV. MTD TOTAL # } \frac{12.5}{15380} = \frac{1860}{8000000}$
IME PICKED UP IME ON $\underline{8:50}$ OFF	25	15	ph Adj` Adjj	<u>7,44</u> Гетр_2 он_7,	10,3	BOD / TEST NO	2.5 9	TOTAL # <u>17246</u> avg. # <u>1916</u> MTD MTD
Uarifier Out	BTL. NO,	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 25
OC <u>38,60</u> H COMP 6,67	1	SEED	8.7	8.0	.7			тотаl # <u>2211</u> avg. # <u>22211</u> мтр мтр
GRAB <u>5,60</u>	11	lonl	8.8	7.4	1.4	1.12	56	33. X 8.34 x // = =
	12	4m1 3.1	4,8	7.7	<u>],]</u>	182 .70	63	FLOW BOD PPM 33,8 x834 - 1911
ump [ef/A grai	<u></u> ₃//,	/	0,0	10	<u>/10</u>	AVG. BOD	10-	PREV. MTD TOTAL # $\frac{1000 \text{ (}) \text{ (} \text{ (} \text{ (} \text{ (}) \text{ (}) \text{ (} \text{ (}) \text{)} \text{ (}) \text{)} \text{ (}) \text{ (}) \text{)} \text{)} \text{ (}) \text{)} \text{ (}) \text{)} \text{)} \text{)} } } } } } } } } } } } } } } } } } $
ME PICKED UP ME ON OFF	18 8:1	2	Adj7 Adjp	'emp <u>/ 7</u> н <u>/</u> е,	, <u> </u>	TEST NO		TOTAL # <u>1 80 91</u> MTD MTD MTD

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NPDES LOG SHEET EL-TSS- M

$\int_{10DAY'S DATE} - \int_{2}$	17-21	SAMPI	E DATE	1-26	5-21	DATE (ом <u>/-</u>	27-21 DATE OFF 2-1-21
_{INC} , TEMP. ON2(0.0	TESTE		26111	<u>ps</u>	PH ME 10	TER BUI	FED TSS OVEN TEMP. 140
OFF2	0.0		OFF	Phili	ips	10,0	06 _	7.01 ACT. PH OF BUFFER 4.00
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION
TOC 58.51	1	SEED	8,6	-9,8	.8			MET ON $\frac{200}{9.19}$ $\frac{9.19}{9.19}$
рн сомр <u>8,91</u> GRAB <u>6,56 (</u> й)	10) 502	6m]	8,5	7.9	16	128	jej	BLUE
FLOW 12.0	6	4m1	8,5	8.0	,5	118	14	Dil H2O DATE IN
COMP	7	3m)	8,5	8.1	14	108	8	ON <u>8,6</u> OFF <u>8,5</u>
$\frac{1}{1000} = \frac{1}{1000} \frac{1}{10000} \frac{1}{10000} \frac{1}{10000} \frac{1}{10000000000000000000000000000000000$	ыв <u>_/5</u> ⊻∞_5	<u>.3</u>	Adj Adj	Temp pH	7,00	BOD TEST	12	NO REF Q EI.
TIME ON \$1020FF	- 81	59				NO	i	
Outfall001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 122
TOC 37,60	1	SEED						TOTAL # 14-789 AVG. # 14-63
рн сомр <u>, 7,39</u> GRAB <u>7,39</u>	8	275 ml	8,4	4.8	3.6		1311	$20 + \frac{2}{x} = 2000$
FLOW _20,2	9	258 m(8,4	3.8	416		18,4	FLOW BOD PPW
COMP	10	DOGW	8.4	5.6	2.8		14.0	20, 2 × 8.34 × 15, 2 = 2561 #BOOTODAY
REF 2 GRA	в <u>11</u> Ца	, La	_ DUP _ ph _	grab 7,4	6	avg. Bod /	5,2	PREV. MTD TOTAL #AVG. #
TIME ON 9:12-OFF	9:0	<u>04</u>	Adj ⁻ Adj _l	Гетр <u>//</u> pH <u>7</u> 2	7.8 05_	NO ,	10	MTD MTD
E-3	BTL. NO,	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BÓD	TOTAL SUSPENDED SOLIDS ML
TOC	1	SEED		-				TOTAL # AVG. #
PH COMP	8	- Andrewson (181)F	\square		x 8,34°X =
FLOW	9	and the second s	[])	Л	V	1./		FLOW SS(PPM) TOT, # SOLIDS
TEMP: COMP	10							$x 8.34 x = \frac{1}{2000} = \frac{1}{2000} = \frac{1}{2000}$
REF GRAE	£			1 Comments of Providence	- Property in the state of the second state	AVG. BOD		PREV. MTD TOTAL #
TIME PICKED UP			Adj T	femp		TEST		TOTAL # AVG. # MTD MTD
TIME ON OFF		and the second	Adjp —)H		NO		1987 1 Jun 1997 1 Jun

3

NPDES LOG SHEET EL-755-14

TODAY'S DATE	8-21	SAMPL	e date)	-27.	-,21	_ DATE C	DN <u>1</u>	28-21 DATE OFF 2-2-21
INC. TEMP. ON	0	TESTE	RONP	<u>illip</u>	5	PH ME'	TER BUF	FED TSS OVEN TEMP. 104
0FF	20.0		OFF_	Phill	ips	10,0	8 7	4,0 ACT. PH OF BUFFER 4,00
<u>E</u> -1	BTL. NO,	% conc.	INITIAL D.O,	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P , 32 TEMP. CALIB. MET ON $19/1$ $5/26$
TOC <u>66.03</u>	1	SEED	8.8	8.0	.8			
рн сомр <u>8,65</u> grab <u>6,59</u> (у	3502	6m1	8.8	7.9	.9	,58	29	BLUE
FLOW _11.9	013	4m)	8,8	8.1	17	138	29	Dil H20 DATE IN
темр: F, 040 сомр	010	3ml	8,8	8.2	.16	128	28	Temp 20.0 ON 5.8 OFF 8.8
ref <u>N/A</u> gra	в <u>13</u>	1.6	Adj	Temp <u>/ /</u>	<u>7,5</u>	AVG. BOD 🐨	29	COMMENTS: NO Ref Q El.
TIME PICKED UP L_i . TIME ON 8.123 OFF	- 8'	19	Ad}	рН	<u>,02</u>	TEST NO		
Outfoll 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
тос <u>36.66</u>	1	SEED			(TOTAL # 18240 AVG. # 1658
рн сомр. <u>6,98</u> GRAB 7,37,10	A) 8	275ml	8.7	5,8	2,9		10,5	MTD MTD - 1451
FLOW 17.4	9	250 ml	87	5,8	2.9		11.6	<u><i>A</i></u> <u><i>i</i><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u>i</u><u></u></u>
TEMP:	10	200ml	8.7	4.5	2.2		11.0	FLOW BOD PPNI $17.4 \times 8.34 \times 11.6 = 1596$
REF GRA	в <u> </u>	\$	DUP	GRAB	38	AVG. BOD	1,0	PREV. MTD TOTAL # 19807
TIME PICKED UP TIME ONSS OFF	<u>22</u> S'r	25	Adj Adj	Тетр _2 рН	0.5	TEST NO	1)	TOTAL # <u></u>
larities out	HBTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC 47,28	1	SEED						TOTAL # AVG. #
рн сомр <u>6,37</u> grab <u>5,25</u>	\$	6 ml	8,8	6.7	21	1.78	89	$\frac{29.3}{24.3} \times 8.34 \times \frac{14}{14} = \frac{3491}{3491}$
FLOW _ <u>29.3</u>	ES.	4 m/	T.T	7,1	1.7	138	106	FLOW SS(PPM) TOT, P SOLUS
TEMP: COMP	1 99	3 ml	8.8	7,2-	1.6	1.28	128	29.3 x 8.34 x 108 = 26391
ref <u>N/14</u> grai	B <u>15</u> U2	.3		Form) (7,9	AVG. BOD	08	PREV. MTD TOTAL #
TIME PICKED UP \underline{u} , TIME ON $\underline{S', 46}$ OFF	8:0	2-	Adj Adj	он <u>7</u> ,	06	TEST NO	:	MTD MTD

NPDES LOG SHEET AL-755-8

TODAY'S DATE	29-2	SAMP	LE DATE	1-29	3-21	DATE	on <u>/-</u> *	29-21 DATE OFF 2-3-21
INC. TEMP. ON2C),]	TESTE		<u>Phill</u>	ips_	PH ME	TER BUI	FED TSS OVEN TEMP. 104
0FF	20,1		OFF	Phi	11:ps		19 7	4,0 7,62 ACT. PH OF BUFFER 4.00
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	вор	D.O. METER CALIBRATION P. 36 TEMP. CALIB.
тос <u>51,19</u>	1	SEED	8.9	8.0	,9			0FF 19.5 9.28
PH COMP 8,35 GRAB 6,51 16	0 1020	6m)	8.8	7,9	,9	,54	27	BLUE
FLOW 12.0	,013	ymt	8.8	8,2	16	124	18	PINK RAINFALL DII H2O DATE IN
TEMP: F,040 COMP	,010 7	3 m	8,8	8.3	15	,14	14	Temp <u>20,0</u> ON <u>819</u> OFF 819
ref_ <u>N/A</u> gra	в <u>/3</u> ,	3	Adj	Temp <u>/</u>	9,5	AVG. BOD (20	COMMENTS: No Ref. @ El.
TIME PICKED UP <u>61</u>	<u> </u>	57	Ad)	рН <u>(</u> ,	43	TEST NO		
Outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 287
тос <u>37.52</u>	1	SEED		· · · · ·				TOTAL # 1947 × AVG. # 1618
PH COMP 7.6/	76/8	275 M	8.9	5,2	3.7		13,5/	MTD MTD
FLOW 15,7	9	250m(4.8 8.8	515	3.3/		13,2	$\frac{1}{\text{FLOW}} \times 8.34 \times \frac{1}{\text{$$sipptw}} = \frac{1}{1000} \times \frac{1}{1000}$
TEMP: COMP	10	pooml	E. 8.8	659	2.4		12.0	FLOW BOD PPM <u>15,7</u> x 8.34 x <u>13,3</u> = <u>174/</u>
REF GRA	в <u>\$</u> ,	ł	DUP	GRAB	<u>م</u>	AVG. BOD	3.3	PREV. MTD TOTAL # 21403
TIME PICKED UP <u>622</u> TIME ON <u>8, 28</u> OFF	5 8.1	0	Adj Adj	Гетр <u>/</u> РН <u></u>	9.5	TEST NO	12	TOTAL #_ <u>\$27777</u> AVG. #_ <u>17277</u> MTD MTD
E-3	BTL. NO,	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
Toc	1	SEED						TOTAL # AVG. #
PH COMP GRAB	8		i e	nI	V	$\left[\right]$		x 8.34 x =
FLOW	9	1	1/70		1/-	-		FLOW SS(PPM) TOT, # SOLIDS
^C OMP	10	1			مرونية المراجعة المر المراجعة المراجعة الم	Charles		x 8.34 x =
REF GRAE	3		THE SPACE AND DESCRIPTION OF	•		AVĞ. BOD		PREV. MTD TOTAL #
			Adjī Adjp	emp		TEST NO		MTD MTD

NPDES LOG SHEET EL-TSS + 14

TODAY'S DATE	3-21	SAMPI	E DATE	2-2.	-21	DATE	ол <u>2</u> .	<u>3-21</u> DATE OFF <u>2-8-21</u>
INC. TEMP. ON	0,1	TESTE		Philli	ρ <u>s</u>	PH ME	TER BUI	FFED TSS OVEN TEMP. 105
OFF	0.0		OFF	Join	lan	10,0	<u>9</u> 7	. 62 ACT. PH OF BUFFER 4.00
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION
100 <u>58,26</u>	1	SEED	8.8	8,0	. 3			$\begin{array}{cccccccccccccccccccccccccccccccccccc$
GRAB 6182 (. ∭ ₅	6ml	8.8	8,0	,8	,48	24	BLUE
FLOW 12,9 TEMP: 5,04t	6	4ml	8.8	8.2	.6	.28	22	DII H2O RAINFALL DII H2O DATE IN Temp 2010
COMP	7	3m1	8.8	8.3	.5	,18 AVG.	18	ON 5/8
	AB <u>7-</u> 11Q		Adj Adj	тетр <u>—</u> рн <u></u>	95	BOD . TEST	21	No Ref. Q El.
TIME ON 8:42-OF	= / 1					NO		
outfall col E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D,O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100
TOC <u>38,99</u>	1	SEED						тотаl # <u>1908</u> аvg. # <u>1908</u>
GRAB 7,59) 8	250M)	8.8	3.7	5./		20.4	14,3 x8.34x 16 = 1908
FLOW 14,3	9	200ml	C. T	4.9	3.9		19.5	FLOW SS(PPM) TOT. # SOLIDS
COMP	10	175m)	8,8	5.7	3,1		17.7	<u>14.3</u> x 8.34 x <u>19.2</u> = <u>2.29D</u> #BODTODAY
	чв <u>7</u> и 2-0	4	_ DUP _ ph _	GRАВ <i></i>	<u> </u>	AVG. BOD	9.2	PREV. MTD TOTAL # TOTAL # 2290 AVG. # 2290
TIME ON 8:50 OFF	: <u> </u>		Adjī Adjp	Гетр он_ <u>7.0</u>	20,1 54	NO	Į	MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
	1	SEED				E)	TOTAL # AVG. # MTD MTD
GRAB	8		/	Δ)ľ	P		x 8.34 x
FLOW	9		<u> </u>			 		FLOW BOD PPM
СОМР	10	ļ						× 8.34 x ≍
REF GRA	B		A .C. "F		Yin 2007 No 2007 C	AV Q. BOD		PREV. MTD TOTAL #
	North Constraint (1997)	TRESPONTE.	Adji Adjip	emb		TEST NO		MTD MTD

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NPDES LOG SHEET STATSS - 20

ADAY'S DATE 2	-4.21	SAMPI	LE DATE	2-3.))	DATE	on <u> </u>	4-21 DATE OFF
SC TEMP. ON	20.0	TESTE		Killip	5	PH ME	TER BUI	FFED TSS OVEN TEMP.
OFF _	20.0	THE VERSION	OFF	Jose	Lan	<i>]_{0.0}</i>	28 7	' 4/0 ぬ2 ACT. PH OF BUFFER <u> </u>
E-1	BTL. NO,	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION
00 <u>153,7</u>	1	SEED	8.9	8,0	.9			MET ON 788 3779 OFF 20.2 9.05
асомр. <u>1.95</u> GRAB <u>4:36</u>	<u> </u>	6 mit	8.8	7.8	1.0	.64	32	BLUE
FLOW 13,1	- 6 1 ¹⁰	4 ml	5.8	8.1	.7	.34	26	Dil H2O RAINFALL Temp 7.0 · C
IOMP	7	[] 84). -7.	8.8	8.2	.6	AVG.	24	ON <u>9,2</u> OFF <u>8,8</u>
леF <u>ТЧ/77</u> С ЛМЕ PICKED UP	irab <u>1.7</u> [4],10a [8]	1 <u>not</u>	Adj Adj	lemp _/ pH	<u>4. 1</u> 1555	BOD (TEST	27	No Ret. Or El.
IME ON DEST C	0FF <u>0.01</u>	<u>' A M</u>	 T		1		j	
Out + a 1100, E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
oc <u>39,38</u>	1	SEED						TOTAL # 11076 AVG. # 2035
GRAB	- 12/ 12/ 8	gife m	\$.5	4.0	4.8		19.2	14.4 x 8.34 x 18 = 21102
FLOW <u>IAI,44</u> EMP:	9	200ml	8,8	4.8	4.0		20,0	FLOW SS(PPM) TOT. # SOLIDS
OMP	10	175au	8,8	5.6	3,2		18.3	$\frac{14.4}{19.2} = \frac{2306}{1000000}$
	пав <u> </u>		ph	GRAB	<u>800</u>	BOD /	9.2	PREV. MTD TOTAL # $\underline{2298}$
ME ON $\underline{\$'44}$ o	FF <u>8</u> 'a	5	Adj Adj	Temp <u></u> pH	<u>0.0</u> 02-		2	МТО МТО
rifi es	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
c <u>45.88</u>		SEED						TOTAL # 5507 AVG. #
1сомр	8	l an l	8.9	7.1	1,8	1.44	72	$\frac{27.5}{27.5} \times 8.34 \times \frac{24}{24} = \frac{5504}{5504}$
FLOW 275	- 9	1 <u>4 1148</u>	8.9	8.1	. 8	,44	34	FLOW SS(PPN) TOT. # SOLIDS
DMP	10	<u>3 m/</u>	8,9	8.2	.7	134	34	27,5 x 8.34 x 48 = //009
EF <u>NH</u> GI	rab3	4		ہر اللہ ama	0. Y	BOD	+8	PREV. MTD TOTAL # TOTAL # _//069 AVG. # 1/009
	- <u>- 8', c</u> ff <u>8', c</u>	- 33	Adj p	рН	04	NO	1	MTD MTD

NPDES LOG SHEET AV-780-26

10DAY'S DATE	5-21	SAMPI	LE DATE	2-4-	21	DATE	on_ <u>2 ·</u>	5-21 DATE OFF 2-10-21
INC. TEMP. ON	0.0	TESTE		2Killip	6	PH ME	TER BUI	FFED TSS OVEN TEMP. 10.5
OFF	20.1		OFF	foid	BT1-	<u>10,0</u>	<u>17 7</u>	4.0 .02 ACT. PH OF BUFFER 00
F	l.	ī	T	<u>í í í í í í í í í í í í í í í í í í í </u>		1	T	D.O. METER CALIBRATION
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	ρ. 3 ² - τεмр. Calib.
- 5171								MET ON <u>1977 915</u>
$\frac{100}{100} = \frac{151}{151}$	1	SEED	8.8	3.0	18			OFF <u>1965</u> <u>1.71</u> DESSICATOR BEADS
COAR 1.94 161	5		87	76	1.1	78	29	BLUE
GRAB <u>12.9</u>		10ml	0/					PINK
TEMP. UO	6	4m]	8,7	7,9-	8	,48	37	Dil H2O DATE IN
COMP	7	3ml	8.7	8.0	1,7	.28	38	ON
BEF N/A- GBA	ц <u>в</u> 13	,8	Adi	Temp /	9,7	AVG.	0.5	COMMENTS:
	18,		Adi	ън 7	.04	BOD	38	No Ref. @ El.
TIME ON 7:54 OFF	8	28	,,		<i>-</i>	NO	:	
						·		
Outfalloof E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100
TOC 37,54		0550						PREV. MTD TOTAL #
рн. сомр 7,09		SEED	17 1	00 0	5° = 1	ļ	10.00	MTD MTD
GRAB 7.42 Ho	3) ⁸	250 ml	8.7	3.5	5.9		23.6	14.8
FLOW 14.8 C	9	Annet	8.7	4.1	4.6	÷	23.0	$\frac{1}{\text{FLOW}} \times 8.34 \times \frac{p}{\text{SS(PPM)}} = \frac{p}{1000}$
TEMP:		200 MI	4.7	5.0	3.7		21.1	FLOW BOD PPM
СОМР	10	175ml	\$7.7	19	3.8		21.7	$\frac{14.8 \times 8.34 \times 22.5}{\text{"BOD TODAY}} = \frac{14.177}{\text{"BOD TODAY}}$
ref gra	в8	.6	DUP	GRAB	12	AVG.	102	PREV. MTD TOTAL # 4570
TIME PICKED UP	20		bu –	<u>//7</u>	1.3	TEST	- <u>06.10</u> -	TOTAL # 1373 AVG. # 2458
TIME ON <u>8,88</u> OFF	<u> </u>	31	— Adj	он <u>7</u>	,00	NO	2	
	PT1	0/	INITIAL	EINIAI				TOTAL SUSPENDED SOLIDS MI
E-3	NO.	CONC.	D.O.	D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
Ioc	1	SEED	-				and a second second	TOTAL # AVG. #
РН СОМР		^م رد من من من من من			<u>AN</u>	5	7	MTD MTD
GRAB	8			$\Delta \Lambda$) _)4		× 8.34 × ≈
FLOW	9)		- 14	14		FLOW SS(PPM) TOT, # SOLIDS
TEMP:		1						FLOW BOD PPM
Сомр	10							X 8.34 X =
REF GRA	3		and the second	معاومات الاستانا المحد والمحادث	وسور وروس وروس وروس	AVG. BOD		PREV. MTD TOTAL #
		Construction of the second	Adj T	'emp		TEST		TOTAL # AVG. #
IME ON OFF			Adjp _	H		NO		ער איז

NPDES LOG SHEET EL TES 20

TODAY'S DATE _ 2 -10" 21_ SAMPLE DATE _ 2 - 09- 21 DATE ON _ 2-10-21 DATE OFF _ 2-15-21 INC. TEMP. ON 20.1 TESTER ON Youdre PH METER BUFFED FTSS OVEN TEMP. 104 OFF 20.0 2010/00 10.08 7.02 ACT. PH OF BUFFER 400 OFF D.O. METER CALIBRATION P.54 INITIAL FINAL BTL. % E-1 calib. 9.19 TEMP. NO. CONC. D.O. D.O. DEP CORR BOD ON 19.5 MET 9.14 тос OFF 19.3 8.9 SEED f 8.1 ,8 DESSICATOR BEADS рн сомр 8.33 6:2 BLUE M 36 0 79 (a.lel om6 8.8 18 GRAB PINK_ 12.2 RAINFALL_ FLOW 6 20 Hm 88 2 126 20 Dil H2O IN DATE Temp <u>20,0</u> TEMP: 1.06 ON 8,0 OFF 8.7 3ml 7 3.2 88 , lo ,06 tes ... COMP AVG. (NA) GRAB 13.9 COMMENTS: REF q NO REF Q.E BOD TIME PICKED UP _ 6 220m Adj pH 6.92 TEST TIME ON 948 OFF 9:07 NO Outfallool TOTAL SUSPENDED SOLIDS ML / U() BTL. % INITIAL FINAL PREV. MTD TOTAL # 5775 NO. CONC. D.O. D.O. DEP CORR BOD 37.76 тос TOTAL # 1721 AVG. # 1865 1 SEED PH COMP 7.28 MTD MTD GRAB 7.30 62 8 37 220m50 27 16.8 131 x 8.34 x // =162 139 FLOW 9 -8.8 14.1 6.4 2.4 Tony FLOW BOD PPM TEMP: 13.9 x 8.34 x 14.8 = 1716 1.9 13.6 10 8.8 1.your COMP PREV. MTD TOTAL # _7373 93 AVG. DUP GRAB 14,8 BOD ph_1.37 TOTAL # 7089 AVG. # 2272 TIME PICKED UP 6.30Am TEST Adj Temp 20.0 MTD MTD TIME ON 7!38 OFF NO Adj pH 7.07 TOTAL SUSPENDED SOLIDS ML BTL. INITIAL FINAL % E-3NO. CONC. D.O. DEP CORR BOD D.O. PREV. MTD TOTAL # TOTAL # _____ AVG. # ___ TOC 1 SEED MTD MTD 400 per PH COMP 8 GRAB TOT. # SOLIDS FLOW FLOW _____ 9 FLOW BOD PPM TEMP: 10 _ x 8.34 x __ COMP # BOD TODAY AVG. PREV. MTD TOTAL # ___ REF_____ GRAB_____ BOD TOTAL #_____ AVG. # ___ Adj Temp ____ TIME PICKED UP TEST MTD MTD Adj pH _____ TIME ON ______ OFF _____ NO

NPDES LOG SHEET ET HELTEL

TODAY'S DATE	-21	SAMP	LE DATE	2-10	0-21	DATE	ON .	2-11-21 DATE OFF 2-16-21
INC. TEMP. ON 20	.0	TESTE	RON	Jorde	₩. 6'\ <u>₩</u>	PH ME	TER BUI	THED $\sqrt{1}$ TSS OVEN TEMP $\sqrt{0}$
- OFF 24	٥. ن		OFF	Ph	1110		s9 7.	7 ACT PH OF BUFFER 400
E-1	BTL. NO.	conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION
тос <u>46.37</u> рн сомр 7.94	1	SEED	91,0	8.3	, torsey		· · · · ·	MET ON $\underline{14.6}$ $\underline{7.17}$ OFF $\underline{24.6}$ $\underline{8.3.2}$ DESSICATOR BEADS
GRAB <u>6.76</u> 618	5	6m-	9.0	8,4	16	,32	16	
FLOW <u>2015</u> TEMP: C 1/1	1013 6	HmL	9.0	8.6	.4	112	9.2	Dil H2O DATE IN Temp 20.9 2-19 137
COMP	7	3-	9.0-	8,7		702	n new James	ON <u>7.0</u> OFF <u>7.0</u>
	ав <u> </u>	/	Adj	Тетр <u>)</u>	<u>,0,°</u> 96	AVG. BOD	13.0	COMMENTS: NO REL Q, EL
time on $\frac{231}{31}$ off	915	59		pri <u></u>		TEST NO		
Outfall 001 E-2	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100
тос <u>3699</u>	1	SEED						TOTAL # 2200 AVG. # 1166
PH COMP 1.34	8	27-	- 28	10.2	2.6		11.8	MTD MTD
FLOW 16.9	9	1-7- br	89	10.9	2.0		11.8	$\frac{1}{\text{FLOW}} \times 8.34 \times \frac{1}{\text{SS(PPM)}} = \frac{1}{\text{TOT. # SOLIDS}}$
TEMP: Comp	10	140m	8.7	7,5	1.4		10	FLOW BOD PPM $16.7 \times 8.34 \times 1/12 = 1570$
REF GRA	в	.2	DUP	GRAB T28		AVG. BOD	11,200	PREV. MTD TOTAL # 9889
TIME PICKED UP <u>()</u> TIME ON <u>9'55</u> OFF	<u>25</u> 914	5	nq [Adj [dh	гетр <u>19.</u> он <u>7.</u> с	.7	TEST NO	5	TOTAL # <u>1006</u> AVG. # <u>213</u> MTD MTD
CLARIF Cr	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 2.5.4.4. PREV. MTD TOTAL #
$\frac{27.15}{1.00}$	1	SEED						TOTAL # <u>// (% /</u> AVG. # <u>// (% /</u>
рн сомр <u>6.2</u> GRAB <u>589</u> С.4	ے۔ 8	Gne	9,0	8,1	,9	,62	31	$\frac{374}{374}$ x 8.34 x // = 1/361
FLOW 37.4	9	y-not-	8.9	8.2	,7	,42	32	FLOW SS(PPA)) TOT. # SOLIDS
TEMP: COMP	10	3 mc	8.9	8.4	,5	,22	22	BOD PPM
REF KA GRAI	<u>, 9</u> , 15	8	Adj T	emp_/C	<u>7.1</u>	avg. bod 2	.8	PREV. MTD TOTAL # AVG. #
TIME ON P. 33 OFF	9:4	2	Adj p	н <u>7</u> ,	01	NO		MTD MTD

NPDES LOG SHEET 67 740 24

10DAY'S DATE	12-2	/SAMP	LE DATE	3-1	11.21	DATE	ON	1-12-21 DATE OFF 2-17-21
INC. TEMP. ON 20	,Ø	TESTE		lucan	12	PH ME	TER BU	FED TSS OVEN TEMP. 104"
OFE #	20.0			$\mathcal{P}_{\mathbf{k} l}$	105	10 10) // 7	
					Y			
E -1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P, 40 TEMP. CALIB.
TOC 55.63	1	SEED	9,2	8.6	.6			$\begin{array}{cccccccccccccccccccccccccccccccccccc$
PH COMP 0.1.	,07.0 5	Co. L	9.2	82	1.0	10	30	BLUE
FLOW 2.0.3	,01%) 6	11 i	91	85	1.0	<u>, , , , , , , , , , , , , , , , , , , </u>	15	PINK
TEMP: 5,067	,010	tin	<u> </u>	01	, (p	1 der		Dil H2O DATE IN Temp <u>えの.の</u> <u>ノー// </u> 、ウソ
COMP	9	3mm	19.1	18.4	<u>.5</u>	Il AVG.		
REF_ <u>(, IV /m,)</u> GRA	4Bئ کیر	1	Adj	Temp <u>I (</u>	0	BOD 1	8	NO ROLD EI
	<u>MOAN</u>	<u>1.</u>	Adj	рН <u>(.С</u>	56	TEST		
TIME ON <u>6.46</u> OFF	7:5	/				NO		
Outfallool					1		}	
E-2	BTL. NO.	% CONC.	D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
тос <u>38.77</u>	1	SEED						тотаl # <u>1766 го</u> аvg. # <u>1777 с</u>
PH COMP 134	8	12000	21	5.3 2	3.8		1713	MTD MTD
FLOW 30.8	9	A 4 4 8 3	91	61/2	3,00		17.6	$\frac{1}{\text{FLOW}} \times 8.34 \text{ x} \qquad 1 = 1$
TEMP:		1 Dm	9.1	1.9	2 Q. 1	ļ	155	FLOW BOD PPM
COMP	10	140-4	9.1	ale la	12.5		17,9	$30.8 \times 8.34 \times 17.2 = 4418$
REFGRA	в 6.2]	DUP	GRAB		AVG.	•~~, ~")	PREV. MTD TOTAL # _ 10608 ******
	24-90	N.	ph_	<u> 181</u>		BOD	1:0-	TOTAL # 15036 AVG. # 2514
TIME ON 1:05 OFF	8:0) Jon	Adjī — Adjr	'emp <u>"Д</u> он <u>(С. 9</u>	3	NO	6	MTD MTD
	BTI	0/_		EINIAL				TOTAL SUSPENDED SOLIDS MI
E-3	NO.	conc.	D.O.	D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
тос	1	SEED		4				TOTAL # AVG. #
РН СОМР				1				МТО МТО
GRAB	8			-1	600	n 80		x 8.34 x =
FLOW	9				and a start of the start in	مسالك وروزارتك وتنابع كمورا فالمع	alexies.	FLOW SS(PPM) TOT, # SOLIDS
TEMP:	10						and the second	FLOW BOD PPM
СОМР	10							X 8.34 X =
REF GRAE	3		- ·			AVG. BOD		PREV. MTD TOTAL #
IME PICKED UP Adj Temp						TEST TOTAL # AVG. #		
TIME ON OFF	· · · · · ·		Adj p	н	[NO		MTD MTD

NPDES LOG SHEET EL TST 3 3/0

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TODAY'S DATE _2-	17-21	SAMP	LE DATE	2-10	e-21	DATE	ол <u>2-</u>	17-21 DATE OFF 2-22-21
INC. TEMP. ON	,0	TESTE	RON	hilliq	5	PH MI	TER BU	FFED TSS OVEN TEMP. 104
OFF	0,0		OFF	giori	dan_	10 <u>[Óə1</u>	<u>.</u>	7 4,0 7,03 ACT. PH OF BUFFER 4,00
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P, 34 TEMP. CALIB.
TOC <u>38.77</u>	1	SEED	9,1	8,2	, 0			MET ON 18.3 9.37 OFF $2.1.9$ 8.76
авав <u>618 (6</u>)	2 5	3ml	9,0	8.4	.6	1.24	12	
FLOW 11.8 TEMP: 8 24	6	5ml	9,1	8.5	16	124	18.5	DII H20 RAINFALL _ / O D DATE IN
COMP	7	8ml	9,1	8.6	,5	*/ 4 AVG.	14	
TIME PICKED UP	18 <u>2</u>	21	Adj Adj	Тетр <u> </u> pH_ <u><i>ся</i></u>	98	BOD /	15	No Ref. 6 El.
Outfallool	·							المحمد المعين في
E-2	BTL. NO.	% CONC.	D,O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL # _//656
тос <u>41,24</u> рн сомр 7,26	1	SEED						тотац # <u>13467</u> avg. # <u>1407</u>
GRAB 719 163	1) 8	220 ml	9.0	5.6	3.4	-	15,5	<u>15.3</u> x 8.34 x 16 = 20412
flow <u>) 5, 3</u> temp:	9	175ml	9.0	5.8	3.2		18.3	FLOW SS(PPM) TOT, # SOLIDS
СОМР	10	150ml	9,0	67	2-3	AVC	153	$\frac{15.3}{15.3} \times 8.34 \times \frac{16.4}{15024} = 2092$
REF GRA TIME PICKED UP TIME ONS 4 SOFF	B <u>5</u> 133 0 ₁ 1	3	_ DUP _ ph Adj 7	GRAB <u>7,7</u> emp <u>2</u> u 7,	21 2.3 04	BOD TEST NO	<u>6.4</u> 7	PREV. MTD TOTAL # <u>73038</u> TOTAL # <u>7777</u> avg. # <u>2454</u> MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
	1	SEED			and the second		\rightarrow	TOTAL # AVG. #
GRAB	8		\sum	$\Delta \Delta$	\square	4		x 8.34 x ≅
FLOW	9			S	1.1°			FLOW SS(PPM) TOT. # SOLIDS
COMP	10							x 8.34 x #BOD TODAY
REF GRAE	3		Adj To	emp		BOD TEST		PREV. MTD TOTAL #
TIME ON OFF			Adj p	Н	[NO		MTD MTD

₃₈ P - 1392 Rev. 12-99	SNO	W	Ŗ	(IDN)	ec i	ne	clie	
Spar-10089 - Nowin Printing, Cross	ou, Arkańsas		1	41 L/L	- V lo		1 1 Bas	Kama V
TODAY'S DATE	18-21	SAMPI	E DATE	2-17-	-21	DATE (ом <i>2</i>	-18-21 DATE OFF 2-23-21
NC. TEMP. ON	5.3	TESTE	R ON	Phi//;	<u>ps</u>	PH ME 10	TER BUI	FED TSS OVEN TEMP. 104
OFF	20.0		OFF	200	ctrs.m	10.0	9 _	7.62 ACT. PH OF BUFFER 4,68
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	вор	TEMP. CALIB.
10C	1	SEED						OFF <u>21.9</u> <u>8.76</u>
рН СОМР	5							BLUE
GRAB	6	ala	SAM	pre	pre art			PINK RAINFALL 8
TEMP:	7	- <u>h</u> hn_	J Q!					Dif rizo Date Temp <u>10.0</u> ON <u>6.8</u>
COMP REF GRA	B	l	Adj	1 Temp	L	AVG.	Į	OFF 8.8
TIME PICKED UP	.đ.		Adj	pH		TEST		<u>('ouldn't get to sempler-</u> snow/ice!
TIME ON OFF						NO		
Out fall 001 E-2	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100 PREV. MTD TOTAL # 13697
roc <u>41,10</u>	j	SEED				·····		TOTAL #AVG. #
рн сомр. 7.67 GRAB 7.74 10	8	220ml	8.7	1.7	7.0		31.8	21.2 +824 28 -4950
FLOW 21,2	9	175 m	8,7	3.2	5.5		31.4	FLOW SS(PPM) TOT. # SOLIDS
TEMP: COMP	10	150M)	8.7	4.0	3.7		24.7	$\frac{21.2}{21.2} \times 8.34 \times \frac{29.3}{29.3} = \frac{5180}{800000000}$
REF GRA	в3	, Ö	DUP	GRAB	211	AVG.	492	PREV. MTD TOTAL # 17/79
TIME PICKED UP TIME ON OFF	:16 8'.	- 12.8m	ph_ Adj Adj	 "Temp рн7_	9,9 9,9 04	TEST NO	S S	тотаl # <u>22359</u> avg. # <u>2795</u> мтр мтр
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC	1	SEED						TOTAL # AVG, #
РН СОМР GRAB	8		Ň	NM	∇			× 8.34 x ≃
FLOW	9	R	DU	∇				FLOW SS(PPN) TOT. # SOLIDS
ТЕМР: ©ОМР	10	∇	10					x 8.34 x =
REF GRAI	3,		and prover 20 Martin Williamson			AVG. BOD		PREV. MTD TOTAL #
IME PICKED UP	Contraction and the second	SUBSERVITIES OF CONTRACT	Adj Adj	Гетр оН		TEST NO	v	MTD AVG. # MTD MTD

NPDES LOG SHEET 1-755-32

CODAVIS DATE 2-1	19-21	слмы		1-18	r _1]]	DATE	DN 1-	19-21 DATE DEE 2-24-21
100AT 3 DATE	<u>, , , , ,</u> ゎ		DAIL	<u>איני</u> גיוויר		DAIL (- <u>-</u>	
INC. TEMP. ON	$\mathcal{O}_{\mathcal{O}}$	TESTE	RON _1		<u> </u>	PH ME 10	ter bur	7 // ή
OFF	2,0.0		OFF	9.00	Cl G Ca	10,1	<u>" 7</u>	.03 ACT. PH OF BUFFER
E-1	BTL, NO,	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P. 2.8 TEMP. CALIB.
TOC 11.48	1	SEED	9.0	83	. 17			MET ON <u>2012 9105</u> OFF <u>216</u> <u>8.81</u>
PH COMP 7,39	5	lom	9.1	86	1.5	.22)	DESSICATOR BEADS BLUE
FLOW 12,9	6	4m1	9.1	2.7	,4	,12	9	PINK RAINFALL Dil H2O DATE IN
COMP	7	3m1	9,1	8.7	· 、 4	.12	12	Тетр <u>20,0</u> ОN <u>9,0</u> ОFF <u>7,0</u>
REF GRA	ы <u>в 2,</u> С.	7	Adj	Temp	9,5	AVG. BOD	0.7	COMMENTS: No Kef. @ El,
TIME ON 9:33 OFF	8.	22		pn <u>(</u> /	<u>1] </u>	TEST NO		
Outfall 001 E-2	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML A
тос <u>38.48</u>	1	SEED						TOTAL # 2.1125 AVG. # 2.342
рн сомр <u>1,19</u> grab <u>7,40 (</u> 9	2578	220 ml	9,2	4.3	4.9/ /5.0		92.3 22.7	MTD MTD = 2.137
FLOW 15,7	9	175m/	9.2 9.2	5.0	4.2		24.0	FLOW SS(PPM) TOT. # SOLIDS
TEMP: COMP	10	150 m	9.2	5.6	3.6		27.5	15.7 x 8.34 x 23.2 3038
REF GRA	в_4,6	/	DUP	GRAB	5	AVG.	23.2	PREV. MTD TOTAL # 44 251
TIME PICKED UP TIME ON OFF	<u>24</u> 	24	Adj Adj	Тетр <u> </u> он <u>6</u> ,	9 <u>.5</u> 9 <u>5</u>	TEST (NO	7	TOTAL # <u>えるるす A</u> VG. # <u>よさんよ</u> MTD MTD
· E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
тос	1	SEED						TOTAL # AVG. #
РН СОМР GRAB	8			- - - - - - - - - - - - - -	1	\square		x 8.34 x =
FLOW	9	$ \begin{bmatrix} 1 \end{bmatrix} $	ЛÛ		21			FLOW BOD PPM
COMP	10	V	V T					X 8.34 X = =
REFGRAI	3					AVG. BOD		PREV. MTD TOTAL #
TIME PICKED UP			Adj 1	[emp		TEST		TOTAL # AVG. #
TIME ON OFF	<u></u>		Adj p	oH		NO		1W10

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NPDES LOG SHEET

ET Too 12

TODAY'S DATE	4.2L	SAMPI	LE DATE	2:21	3-21	DATE	ом_Д	, '24-21 DATE OFF 3-1-2)			
INC. TEMP. ON 20 .	0	TESTE		lorde	1-1 <u>.</u>	PH ME	- PH METER BUFFED TSS OVEN TEMP. 105				
OFF	10.0		OFF	Phill	ips	_ 10.0	<u> </u>	<u>. 0.9</u> ACT. PH OF BUFFER <u>4.0 さ</u>			
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION			
тос <u>27.62</u> рн сомр 7.13	1	SEED	8.5	7,6	.9			OFF 21.7 8.79 DESSICATOR BEADS			
GRAB 6.616	5	Com	8,5	7.8	17	.34	17	BLUE PINK			
FLOW 15.0	6	4mb	8.5	7,9	rle	124	18	DII H20 BAINFALL DATE IN			
COMP	7	3mt	8.5	8.0	15	14	14	ON OFF			
REF (JA) GRA	\вб.'	4.	Adj	Temp 🧘	0.2	AVG. BOD	16	NO Rot 6 61			
	TIME PICKED UP $G.73$ TIME ON 727 OFF 717							Change MEMBERNE D.O. meter 3.24.21			
Outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML $\frac{1}{2}$			
тос <u>35,69</u>	1	SEED						TOTAL # A A A A A A A A A A A A A A A A			
GRAB T.29 67	⁾ 8	Dast	-8.5	5.5	3.0		13.10				
FLOW 30.0	9	17East	<u>85</u>	5.8	2.7		15.4	- <u> </u>			
TEMP:	10			1.9	1.7		11.3	FLOW BOD PPM 30.° × B34× 13.4 - 3353			
COMP REF GRA	в		DUP	GBAB		AVG,	24	PREV. MTD TOTAL # 25397			
TIME PICKED UP	1.2.4 mm 9; 8	2)	ph_ Adj 	тетр_2 рн_ <u>6,9</u>	2 01 9	TEST	'0	тотаl # <u>28758</u> avg. # <u>2875</u> мтр мтр			
E-3	BTL. NO,	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #			
тос	1	-SEED	المعالم	-	nηΓ	5-D		TOTAL # AVG. #			
PH COMP	8			North Action States of States of States	and the second	Constant of the second se		MTD MTD			
FLOW	9	·					هه، د ار مانو دوری را از می اور از می او می از می اور از می او	FLOW SS(PPN) TOT. # SOLIDS			
темр:								FLOW BOD PPM			
СОМР	10				·	AVG					
REF GRAI	В		 Adi 1	[emn		BOD		TOTAL # AVG. #			
TIME ON OFF			Adjp	он		NO MTD MTD					

NPDES LOG SHEET

TODAY'S DATE	-2.5-2	1 samp	LE DATE	_2.2	24.24	DATE	ол <u>2</u> ,	-2.5-31 DATE OFF 3-03-2'	
INC. TEMP. ON	9.9	TESTE		ford	<u>ena</u>	PH ME	TER BU	FFED 17 TSS OVEN TEMP. 205°	
OFF	20.0		OFF	Phil	lips	_ 10.0	5	.01 Act. ph of Buffer01	
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION	
TOC <u>34,14</u>	1	SEED	8,3	7.7	,6			$\begin{array}{c} \text{MEI} & \text{ON} & \underline{22.5} & \underline{0.72} \\ \text{OFF} & \underline{20.5} & \underline{9.0} \\ \text{DESSICATOR BEADS} \end{array}$	
GRAB 6.64 Co.V	, 020 5	Kond	8.2	7.4	,8	.4	20	BLUE	
FLOW 12.3	1013	lime	2.3	7.6	17	,3	23	PINK RAINFALL DII H20 DATE IN	
темр: 5,067 сомр	1070	3	8.2	7.6	,6	12	20	Temp <u>20.0</u> ON <u>2.3</u> OFF 6.2	
REF (MA) GR	ав_//	,2	Adj	Temp 🕹	0.0	AVG.	21	COMMENTS: 1 6 11	
	14an	<u>~</u>	Adj	рН <u>7.</u>	00	TEST	~1	IVO NEP S, L'	
TIME ON (10) OFF	- <u>Dr</u>	10				NO			
Outfall001 E-2	BTL. NO <u>.</u>	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100 PREV. MTD TOTAL # 2447.52	
TOC <u>35.04</u>	1	SEED				 		TOTAL # 210349 AVG. # 2.417.	
рн сомр. <u>7.22</u>	́э ₈	39.	QU	50	24		15.5	MTD MTD	
GRAB	9	Stall M	~ 0,1 ~ 43 u	1.8	2.4		137	<u></u>	
TEMP:	10	A B REALER	()	(0,0	$\Delta \Lambda$		122	FLOW BOD PPM	
COMP	10	Kygnet.	8.4	6,4	div	AVG	13,2	$\frac{2}{100000000000000000000000000000000000$	
	B <u>I</u> C), 2	ph	<u> </u>	1	BOD	14,2	TOTAL # 31734 AVG # 2885	
TIME ON <u>1:22</u> OFF	8;	48	Adj Adj	Temp_ <u>/</u> С pH_ <u>Со</u> ,	1.7 9.8	TEST NO	1	MTD MTD	
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML	
TOC	1	SEED	6	and a	:			TOTAL # AVG. #	
РН СОМР	8			ţ	001	0		МТО МТО	
GRAB	** prove to the second		الاستى بىرىنى بىرىنى بىرىنى بىرىنى بىرىنى مەربىيە بىرىنى بىرىنى بىرىنى بىرىنى بىرىنى بىرىنى بىرىنى بىرىنى بىرىنى		<u> </u>			X 8.34 X = FLOW SS(PPN) = TOT, # SOLIDS	
ТЕМР:	9				¹⁴⁴ 844-87-88.89-89.89-89-89-89-89-89-89-89-89-89-89-89-89-8	الارد. مراجع		FLOW BOD PPM	
СОМР	10					² روم ري .	و به موجود الموجود المرجود الم	× 8.34 x =	
REF GRAI	3					AVG. BOD	AVG. PREV: MTD TOTAL #		
		<u></u>	Adji Adir	femp		TEST		TOTAL # AVG. # MTD MTD	
				-	l	UN		·*************************************	

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NPDES LOG SHEET 1 1/05 400

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TODAY'S DATE	6.21	SAMPL	.E DATE _	2.2	5-2J	DATE (DN_2	-26-21 DATE OFF 3-03-21
INC. TEMP. ON 20	,0	TESTE	RON	Jord	<i>ы</i> -г,	PH ME 10	TER BUF	TSS OVEN TEMP. <u>104</u>
OFF).ø			Joc	dam	10.0	<u> </u>	ol ACT. PH OF BUFFER 4.01
E - 1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P. 40 P. 40 MET ON 218 3.78
100 <u>297.70</u>	1	SEED	8.4	7.8	.6			OFF 20.8 8.95
GRAB 6.38	3 ₅	Gm	8,4	<u> 15</u>	, 9	.5	25	BLUE
FLOW _23.7	6	4 mc	43.4	7.7	.7	13	23	Dil H20 PATE IN
COMP	7	3me	8.4	7.7	1	.3	.30	Temp 10.0 1.0 · · · · · · · · · · · · · · · · · · ·
REF_(NA) GRA	в <u> </u>	0	Adj	Temp <u>)</u>	8.0	AVG. BOD	1/.	COMMENTS:
TIME PICKED UP	12:m		Adj	рН <u> </u>	<u>> 5</u>	TEST	<u> </u>	NO REF CE
TIME ON 8.28 OFF	8!	56				NO		
Outfall001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML_1(1) PREV. MTD TOTAL # _ えんちょし
тос <u>34.84</u>	1	SEED						TOTAL #219770 AVG. # 2.451
PH COMP 7.33	8	e).	35	5.1	3.4		15.5	MTD MTD
GRAB		72000	83	6.1	1.4		13.7	$\frac{1}{FLOW} \times 8.34 \times \frac{1}{SS(PPM)} = \frac{1}{100} \times \frac{1}{SS(PPM)}$
TEMP:	9	<u>r6</u>	285	12	23		13.1	FLOW BOD PPM
COMP	10	150ml	-8.5	6.	1.0		13.3	<u>25,9</u> x 8.34 x <u>13.9</u> = <u>300</u>
REF GRA	B}.	9	DUP	GRAB		AVG.	39	PREV. MTD TOTAL # 3 1734
	21 am	<u>}</u>	ph_ Adi	<u>1.5.d</u>	.0.0	TEST	15	TOTAL # <u>39736</u> AVG. # <u>2273</u>
TIME ON 8.42-OFF	<u> </u>		— Adj	рН	(.00	NO ,	KZ_	
E-3	BTL. NO	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC	1	SEED		f	\square	- <u>a-</u> n	LA	TOTAL # AVG. #
РН СОМР								MTD MTD
GRAB	8		, Tailoi	· · · · · · · · · · · · · · · · · · ·				$\frac{1}{100} \times 8.34 \times \frac{1}{100} = \frac{1}{100}$
FLOW	9						and the second sec	
TEMP:	10							x 8.34 x =
COMP [l					AVG.		BODTODAY
TIME PICKED UP	,		– Adj ⁻	Гетр		BOD		TOTAL # AVG. #
TIME ON OFF			Adj	oH		NO		MTD MTD

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NPGP-10089 - Nowlin Printin	ıg, Crossett, Arkansas

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NPDES LOG SHEET ET 735 24

							tallo (et la cel a l'Ali	and a second			
TODAY'S DATE 3-3-21 SAMPLE DATE 3-2-2-21							date on date off				
INC. TEMP. ON 2	NC. TEMP. ON 20.0 TESTER ON Yordon						PH METER BUFFED 10° TSS OVEN TEMP. 10°				
0FF	0.0		OFF	Jour	don	<u>_ 10.0</u>	T C	ACT. PH OF BUFFER 4.00			
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P.28 TEMP. CALIB. MET ON 29.8 895			
TOC <u>36.05</u>	1	SEED	8.4	7.7	,7			OFF 217 8:19 DESSICATOR BEADS			
GRAB 2.90 (6.1	5	Come	8.3	7.7	.6	.32	16	BLUE PINK			
FLOW 19.4	6	4ml	83	7.8	5	122	17	Dil H2O DATE IN			
COMP	7	Bonta	8.3	7.9	14	12	12	ON <u>\$.5</u> OFF <u>8.4</u>			
REF (N R) GRA	18 *18an	11.9 1	_ Adj Adj	Тетр <u> ^</u> рн(,с	,0 >0	BOD	15_	ND Rel Q El			
TIME ON TUBE OFF	8.	.45)		NO					
Outfall001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100			
тос <u>25.65</u>	1	SEED					·	TOTAL # 2186 AVG. # 218.40			
рн сомр <u>1.03</u> GRAB <u>८.१५</u> (22)	8	2201	. 85	7.3	1.2		5.5	$\frac{1}{49.6} \times 834 \times \frac{1}{24} = \frac{1}{24} \times \frac{1}{24}$			
FLOW 43.6	9	17Bre	8.4	7.4	1.0		5.7	FLOW SSIPPAN TOT, # SOLIDS			
COMP	10	15amt	8.4	7.6	,8		5.3	$\frac{43.6}{\text{ x 8.34 x }} = \frac{2000}{\text{ # BOD TODAY}}$			
REF 2 GRA	B <u>9</u>	.5 .	_ DUP _ ph _	GRAB 6.94		AVG. BOD	5.5	PREV. MTD TOTAL #			
TIME ON (151 OFF	8'.1	<u>.</u> .17	Adj Adj	тетр <u> </u>	<u>0.8</u> 5	NO I		MTD MTD			
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML			
TOC	1	SEED		-	<u> </u>			TOTAL # AVG. #			
PH COMP GRAB	8							x 8.34 x =			
FLOW	9				a.	No. Concernance		FLOW SS(PPM) FULLY FLOW			
COMP	10							x 8.34 x =			
REF GRA	3			Temp		AVG. BOD		PREV. MFD TOTAL #			
TIME ON OFF			Ad) r	онр оН	***	TEST NO	NTD MTD				

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NPDES LOG SHEET

TODAY'S DATE	· 21	SAMPI	E DATE	3-3-	1	DATE (ом <u>3</u>	- 4- 21 DATE OFF 3- 9-21		
INC. TEMP. ONO	.0	TESTE	r on J	orden	۵.					
OFF	0,0		OFF	Joco	lpr	_ /0.0	8 70	<u> </u>		
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P.32 TEMP. CALIB.		
тос <u>35.39</u>	1	SEED	8.6	7.8	. 8			$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		
рн сомр <u>1.40</u> GRAB <u>3.34</u> 6/17	5	Const	8.5	7.4	1.1	.78	39			
FLOW 17.3	6	4.56	8,5	7.6	.9	.58	45	PINK		
темр: У.оч сомр	7	3mL	8.5	7,7	, 8	.48	48	Temp 20.0 ~ ON 8.6		
REF (VA) GRA	в <u>13</u>	2.	Adj	Temp 🔔	<u>, 0, 1</u>	AVG. BOD	14	COMMENTS:		
TIME PICKED UP	716 pr	1.0.3	Adj	рН <u>(</u>	13	TEST NO				
Outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 767		
тос <u>24.42</u>	1	SEED				· · · · · · · · · · · · · · · · · · ·		TOTAL # 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
PH COMP 1.04	8	2204	8.5	70	15		6.8	MTD MTD 2.1-92 () 7.7.7		
FLOW <u>31.8</u>	9	<u>a</u>	25	····/./	14		20	$\frac{21}{\text{FLOW}} \times 8.34 \text{ x} = \frac{27}{3} \times \frac{1}{4}$ FLOW TOT. # SOLIDS		
TEMP:	10	150m	8.S	7.2	1.3	-	<u> </u>	FLOW BOD PPM <u>31.8</u> x 8.34 x 7.8 = 2069		
REF 2. GRA	в10	ilo	DUP	GRAB	L. <u>.</u>	AVG.		PREV. MTD TOTAL # _ 2000		
TIME PICKED UP	5.2.5 N	728	ph	<u>т.2.)</u> _{Тетр} <u>1</u> С рн <u>6</u> .С	(. <u>5)</u>	TEST NO	/ · Ø La	тотаl # <u>4069</u> avg. # <u>2034</u> мтd мтd		
B33	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BÓD	TOTAL SUSPENDED SOLIDS ML		
roc <u>21.30</u>	1	SEED						TOTAL # <u>114175</u> AVG. # <u>11076</u>		
GRAB 6.34 6.14	8	Gm-	8.5	7.7	8	.48	24	$\frac{117.1}{117.1} \times 8.34 \times \frac{10}{10} = \frac{11.173}{10}$		
FLOW	9	Llm-	8.5	79	.6	.28	22			
TEMP:	10	3mL	2.5	7.7	. 8	.48	48	$49.1 \times 8.34 \times 31 = 12.694$		
REF (() N) GRAE	3 <u>6</u> 14em	feit, see	 Adj 1		<u>],4</u>	AVG. BOD	;]	PREV. MTD TOTAL # TOTAL # 12694 AVG. # _12694		
TIME ON 1,25 OFF	8:	a si	Adj p	ы	04	NO	Statement	MTD MTD		

NPGP-10089 - Nowlin Printing, Cros	sell, Arkansa	S	l	NPD	ES L	.0G	SHE	ETT To Jod	n Soosaan (na siin Babaaan (daraan (daraa
TODAY'S DATE	5-21	SAMP	LE DATE	3.4.	· J.I	DATE	ол <u>3</u> -	-5-21 DATE OFF 3-10-	21
INC. TEMP. ON 3	Ŋ,₽	TESTE		ford	HIL.	PH ME 10	ETER BU	FFED TSS OVEN TEMP. 10	5
0FF	0, 0		0 OFF	Jour	210-	_ <u>10.</u> «	<u>577</u>	ACT. PH OF BUFFER 400	<u>)</u>
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P. 32 TEMP. C.	子 ALIB. (?)
тос <u>Сон9</u>	1	SEED	8.5	7,7	. 3			$\frac{1}{10000000000000000000000000000000000$.7.2
GRAB 2.34	5	Gmt	84	7.7	.7	.38	19	BLUE	
FLOW 15.5	6	4mt	84	٩.٦	,5	,18	14	DII H20 RAINFALL DII H20 DATE IN	
COMP	7	3.00	8.1	8.0	.4	108	8	ON 8.7.	
	ав <u>15</u>	5	Adj	Тетр <u>/</u> пн (с	<u>9.7</u> .78	AVG. BOD	14:	COMMENTS: 170 rel @ E.I	
TIME ON 1:00 OFF	8	121		but <u> </u>		TEST NO	-	(3-5-21)	ZER
Outfall 001 E=2	BTL. NO.	% CONC.	INITIAL D,O,	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 10	<u>()</u>
тос <u>23.44</u>	1	SEED						TOTAL # <u>Coll on</u> avg. # <u>217</u>	
рн сомр <u>1.18</u> GRAB <u>7.22</u> ⁶³	8	220 m	8.4	6.8	1.6		-7.3	MTD MTD	17
FLOW _25.2	9	1715mh	8.3	7.2	1.1 		6.9		# SOLIDS
COMP	10	150m	8.3	7.4	.9 		6.0	$\frac{25.2}{100} \times 8.34 \times \frac{6.7}{100} = \frac{140}{1000}$	8 D TODAY
$\frac{3}{100} \text{ GRA}$	в <u>12</u> 25ат	. Le		GRAB <u>7.2.</u>]		AVG. BOD	6.7	PREV. MTD TOTAL # <u>4069</u> TOTAL # <u>5477</u> avg. # <u>182</u>	6
TIME ON 9:15 OFF	- 8'	24	Adj Adj	Тетр <u> </u> рн <u></u>	<u>1.5</u> 76	NO	5	мто мто	
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORFI	вор	TOTAL SUSPENDED SOLIDS ML	
TOC	1	SEED	1)				TOTAL # AVG. #	
GRAB	8	The Section of the Se	- Ja	600	beb			x 8.34 x =	1001100
FLOW	9 -				Personal wheek a the services	Latural rates and a market	the water	FLOW BOD PPM	
COMP	10						********	Kation and a state and a state and a state a	TODAY
REF GRA	3		V 41. J	[emn		AVG. BOD	1	PREV. MTD TOTAL #	
TIME PICKED UP			AUJ I	h		TEST		MTD MTD	

' ,

, 1392 Rev. 12-99 1 ₂₀ P-10089 - Nowlin Printing, Cross	sett, Arkansa	s	l	VPDI	es l	OG	SHE	ET 7:5 64 18
	o-21	SAMPI	E DATE	3-9-3	λ <i>Ι</i>	DATE	ол <u>3</u>	-10.21 date off $3-15.2$
NC. TEMP. ON	LD,0	TESTE	TER BUI	FED TSS OVEN TEMP. 105				
OFF	20.0		പ്പം പ					
		 T_		<u> </u>			<u></u>	D.O. METER CALIBRATION
E-1	BTL. NO.	conc.	D.O.	FINAL D.O.	DEP	CORR	BOD	Pr 28 TEMP. CALIB. MET ON 22.1 8.72
10c <u>38.68</u>	1	SEED	8.4	7.7	.7			OFF 23.8 8.45
PH COMP 8.17	,020	1	Gr ./	79	5	22		DESSICATOR BEADS BLUE
GRAB COLOD	1003	Unt	814		1 -0	1.00		
$flow = \frac{1}{100}$	' 6	4mL	8.4	8,0	14	112	19	DII H20 DATE IN
COMP 7,070	t010	3ml	-8.4	8.1	-13	102	a ransi Quita	ON 8.4
REF(<u><u><u></u><u><u></u><u><u></u><u><u></u><u><u></u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u></u>	в{68	, o	Adj	Temp 1	1,9	AVG.	A	COMMENTS:
	'. BANK		Adj	рН(.⊘	94	TEST		NONERCO
TIME ONOFF	_7/:	54				NO		
Outfallool E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 103
тос <u>2299</u>	1	SEED						TOTAL # 7343 AVG. # 1236
рн сомр <u>1.0.2.</u>			~					MTD MTD
GRAB	* 8	2.75 ml	83	6.3	2,0		7,3	$\frac{15.1}{15.1}$ x 8.34 x 7 = $\frac{382}{15.1}$
FLOW	9	225m	83	6.4	1.9		8.4	FLOW SSIPPM TOT. # SOLIDS
TEMP:	10	1-1-1-1	02	7.2	1.)		1.3	$15.1 \times 8.34 \times 7.3 = 9/9$
		<u> 13m4 </u> . S	<u>د ، ہ</u> UDP	GRAB	111	AVG.		PREV. MTD TOTAL # 5477
	2200	<u>م</u>	ph	7.17		BOD	1.3	TOTAL # 6396 AVG. # 1599
TIME ON 1:46 OFF	71 ::	59	Adj Adj	Temp pH	<u>10,6</u>	NO	1	MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	вор	TOTAL SUSPENDED SOLIDS ML
10c			1					PREV. MTD TOTAL #
PH COMP	1	SEED	In large	\mathcal{D}	106	<u>р</u>		MTD MTD
GRAB	8	and the set of the balance of the	Statement					x 8.34 x ≃
FLOW	9			Canada	COMPANY CONTRACTOR			FLOW SSIPPM) TOT, # SOLIDS
EMP:						Construction of the owned of the Charge		FLOW BOD PPM
COMP	10					AVC	···· alexilation (4)	X 8.34 X = # BOD YODAY
GRAE	3			-		BOD		PHEV. MID TOTAL #
			Adj ∆di	Гетр <u></u> оН		TEST		MTD AVG. #
ME ON OFF						ИО		

, _{xP} , 1392 Rev. 12-99 _{bP} GP-10089 - Nowlin Printing, Cross	sott, Arkansas	\$	ſ	VPDL	es L	OG S	SHE	ET F/ 735 - 20			
10DAY'S DATE 3-11	· 2.(SAMPL	.e date .	3-10	<u>-21</u>	DATE (ол <u>.</u> ис	-11-21 DATE OFF 3-16-21			
_{WC} , темр. олД	Ð, Ð	TESTE	RON	beda	* heg	PH METER BUFFED TSS OVEN TEMP. 10^{9}					
0ff _2	0,0		OFF .	Phill	<u>ips</u>	_ /0.	<u>05 7.</u>	61 ACT. PH OF BUFFER <u>4.01</u>			
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION $[L]$ $P_1 S^2$ TEMP. CALIB.			
$r_{100} = \frac{44.13}{9}$	1	SEED	8.2	7.4	,8			OFF $\frac{24/1}{8.4}$			
рн сомр <u>1.01</u> GRAB <u>6.20</u>	,02.0 5	6nc	8.2	7.4	18	,48	24				
FLOW 13.8	,01 ³	4.00	8.2	7,6	16	128	22	Dil H2O DATE IN			
COMP	.010	3mt-	8,2	7.7	15	18	18	Temp <u>20.0</u> ON <u>8.2</u> OFF <u>7.3</u>			
REF_(NA) GRA	B_19	9	Adj	Temp	<u>20.5</u> >>	AVG. , BOD 🗢	21	COMMENTS: No Rel D.LI			
TIME PICKED UP	8:1	2	Adj 	рН_ <u>і, і</u>	<u>(()</u>	TEST NO					
Outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100 PREV. MTD TOTAL # 7343			
TOC <u>03.22</u>	1	SEED						тотаl # <u>810%_</u> ауд. # <u>26. д. Ц.</u>			
	8 8	275m	8.2	6,3	1.9		10.9	$\begin{array}{ccc} \text{MTD} & \text{MTD} \\ 15.3 & x 8.34 x \\ \end{array} = 1666 \\ \end{array}$			
FLOW 15.3	9	225ml	8.2	6,8	1.4		6.2	FLOW SS(PPM) TOT. # SOLIDS			
IEMP: COMP	10	175m-	8.2	7,0	1.2		6.9	15,3 x 8.34 x 26,7 = 855 #BOD TODAY			
	а <u>в 17.</u> 25 для	, 4	DUP ph _	GRAB ୮୦୩		AVG. BOD	<u>e:7</u>	prev. mtd total # <u>6396</u> total # <u>7251</u> avg. # <u>1450</u>			
TIME ON 9:30 OFF	8:	<u>16</u>	Adj — Adj	тетр_ <u>-</u> рн_ <u>7.0</u>	_0,° 	NO)	MTD MTD			
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	вор	TOTAL SUSPENDED SOLIDS ML			
Toc		SEED	FL	20hF	n	·		TOTAL # AVG. #			
^{рн} сомр	8		Parally Concertain State	and and a second second				MTD MTD x 8.34 x =			
FLOW	9					States of States	Nondonato de babban	FLOW SS(PPM) TOT. # SOLIDS			
TEMP: COMP	10		<u></u>		·		 	FLOW BOD PPM			
REF GRA	LB			L	I	AVG.	I	PREV. MTD TOTAL			
^{TIME} PICKED UP		<u> </u>	Adj Adj	Тетр pH		TEST NO		TOTAL # AVG. # MTD MTD			
								Tore and the second			

. g. 1392 Bev. 12-99	
PGP-10089 - Nowlin Printing,	Crossett, Arkansas

NPDES LOG SHEET

10DAY'S DATE 3-1	2-21	SAMP	LE DATE	3-11-	· 2.1	DATE	on_3	- 12/21 DATE OFF 3-17-21		
INC. TEMP. ON 19	9	TESTE	R ON	Joed.	102					
OFF	20.0		OFF	Thill	ips	10.0	<u>14 7</u>	00 ACT. PH OF BUFFER 4.01		
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	вор	D.O. METER CALIBRATION $P,32$ TEMP. CALIB.		
100 46.07	1	SEED	8.1	7.3	,8			MET ON $\frac{27.7}{8.2}$		
рн сомр. <u>1.1</u> grab <u>8.62</u>	109.0 5	Com	8,0	7,0	1.0	168	34	BLUE		
FLOW <u>13.7</u>	,013 6	4ml	8.1	7.4	.7	,38	29	DII H20 RAINFALL DATE IN		
сомр F, 040	1010 7	3ml	8.1	7,4	,7	138	38	Iemp ON OFF		
	ав <u>2</u> 2¥02m	<u>,0,8</u> -	Adj Adi	Temp	<u>10.8</u> 79	AVG. BOD	34	NO REPORT		
TIME ON 8:30 OF	= 7,4	n)	_	[*** ·		NO				
Outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100 PREV. MTD TOTAL # 8107		
тос <u>23.76</u>	1	SEED						TOTAL # <u>3325</u> avg. # <u>1470</u>		
рн сомр <u>1.00</u> GRAB <u>1.08</u>	8	275-1	31/8.1	6.0	21/2.0		7.4	14.3 × 834× Co -71Co		
FLOW 14:3	9	225ml	81	6.5	1.5		7.1	FLOW BOD PDM		
COMP	10	175.	3.1 8.1	6.96.8	12		69.4	14,3 x 8.34 x 7,2 = 859 #BODTODAY		
REFGR/	хв́Г	1.9	DUP ph	GRAB 7.0))	AVG BOD /	1.2	PREV. MTD TOTAL # 1251		
	:7	:47	Adj Adj	Тетр <u>/ / .</u> pH <u>_ 7.0</u>	<u>9,2</u> 14		0	MTD MTD		
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #		
TOC	1	SEED	FL	ງດາວ£	<u>n</u>			TOTAL # AVG. #		
РН СОМР GRAB	8			WELLEN MANY MANY MANY						
FLOW	9				274204-276-64-49,54,74-83834,346693	Bacstondenorcounts	T. Constanting	FLOW SS(PPM) TOT, # SOLIDS		
TEMP:	10							FLOW BOD PPM		
REF GRA	B					AVG.		PREV. MTD TOTAL #		
			Adjî Adir	remp		TEST		TOTAL # AVG. # MTD MTD		
TIME ON OFF			- ⁻		1	NO		and the second se		
NPDES LOG SHEET 61.755 - 34

TODAY'S DATE	17-2	SAMPL	.E DATE _	3-16.	-2)	DATE (DN <u>3</u>	17-21 DATE OFF 3-22-21
INC. TEMP. ON	,0	TESTE	r on P	<u> WIIp</u>	_5°	PH ME	TER BUF	FED TSS OVEN TEMP. 104
off	0,1		(OFF	<u>Philli</u>	'ps	10,0	3 7.	00 46 D ACT. PH OF BUFFER 4,01
<u>E</u> -1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P. 32 TEMP. CALIB. MET ON 25/3 8.2.1
тос <u>48,87</u>	1	SEED	7,7	6.9	18			
GRAB 61510) 3020	Gml	7.6	6.6	1.0	, 18	34	BLUE
FLOW _)8,5	,013 6	4ml	7,7	6.8	,9	,58	45	DII H2O
темр: ₁ ,040	,010 7	3ml	7,6	7,0	16	128	28	Temp <u>20,0</u> ON <u>7,8</u> OFF 7,7
REF <u>V/A</u> GRA	в <u>2</u> ; 104	2,1)	Adj Adj	тетр <u>2</u> С рн,	»,0 04	AVG. BOD	36	COMMENTS; No Ref. D Ele
TIME ON 8626 OFF	5:	02	_			NO		
Outfall001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML_1の〇
тос <u>25,56</u>	1	SEED					<u>.</u>	TOTAL # 9119 AVG. # 130 2
рн сомр <u>105</u> grab <u>6,8716</u>) 8	32.5 m)	7.8	6.6	1.2		3.7	17,6 vasav 2 - 294
FLOW 17,6	9	275 m	7.8	6.6	1.2		4,4	FLOW SS(PPM) TOT. # SOLIDS
TEMP: COMP	10	250m)	7.8	7,0	18		3,2-	$\frac{17.6}{x 8.34 x 3.8} = \frac{558}{x 800 100 a x}$
$\begin{array}{c} \text{REF} \qquad & \mathcal{U} \qquad & \text{GRA} \\ \text{TIME PICKED UP} \qquad & \\ \text{TIME ON} & \mathcal{T}_{1}^{\prime} & \mathcal{T}_{2}^{\prime} & \text{OFF} \end{array}$	в <u>2</u> 6:14 8.	2.0	DUP ph_ Adj	GRAB 6,8 Гетр <u>2</u> рН 7	;4 0.1 ,00	AVG. BOD TEST NO	3,8 7	PREV. MTD TOTAL # <u>8//6</u> TOTAL # <u>8668</u> avg. # <u>1238</u> MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
тос	1	SEED			-		<u> </u>	
PH COMP	8						address and the second of the	x 8.34 x =
FLOW	9		and the second se			- 1 <u>7</u> .	>	FLOW SS(PPM) TOT, # SOLIDS
темр:	0			NT	DC	- Josephere	y	FLOW BOD PPM x 8.34 x =
REF GRA	в		∇	0-1-		AVG. BOD		PREV. MTD TOTAL #
TIME PICKED UP			ٌ Adj Adj	Гетр оН		TEST		TOTAL # AVG. # MTD MTD MTD
		· · ·				J		·

NPDES	LOG	SHEET	01-755-	"DC0
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TODAY'S DATE	18-2			<u>3-17</u> .	21	DATE (ом <u>.3</u> -	-18-21 DATE OFF <u>3-23-21</u>
INC. TEMP. ON 26	0	TESTE		hilbj	<u>DS</u>	PH ME 10	TER BUF	FED TSS OVEN TEMP. 105
off2	0,1		OFF	Phil	lips	10,0	<u>5</u> <u>7</u>	4.0 ACT. PH OF BUFFER 4.01
Freedom and the second se	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P.32 TEMP. CALIB. MET. ON 21.44 8.85
тос <u>50,71</u>	1	SEED	8.0	7.2	.8			OFF 22.3 5.69
$\begin{array}{c} \text{PH COMP} \underline{3 \cdot 5} \\ \text{GBAB} 6112113^{\circ} \end{array}$	\$ 102C	6ml	7,9	7,0	,0	.58	29	BLUE
FLOW 13,4	013	4ml	7,9	7.2	.7	138	29	PINK RAINFALL <u>707</u> DII H20 DATE IN
темр: 5,040 сомр	010	3m)	7.9	7,3	,4	128	28	Temp2ο, ο ΟΝΥιο ΟFF 6ιο
REF GRA	в_17,	9	Adj	Temp _/	9.9	AVG.	29	COMMENTS:
	107	 	Adj	рн <u>7</u> /	02	TEST		
TIME ON 4.0/ OFF	<u> </u>	June -						
Outfall 601 E-2	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 120
TOC 26.31	1	SEED						TOTAL # 1386 AVG. # 1195
PH COMP 7.06	/) a							MTD MTD
GRABle185 toil		325 ml	810	6.6	119		4,3	$\frac{1}{1} \frac{1}{1} \frac{1}$
FLOW	9	225ml	8.0	71	19		<u>3.3</u>	FLOW BOD PPM
COMP	10	250ml	8.0	7.2	.8		3.2	<u>16.0</u> x 8.34 x <u>3.6</u> = <u>480</u>
ref3 gra	в/(0,8	DUP	GRAB		AVG.	3.lo	PREV. MTD TOTAL #
TIME PICKED UP TIME ON <u>\$122</u> OFF	8;1	- 58	ph_ Adj ` 	<u> </u>	95	TEST NO	8	total # <u>9798</u> avg. # <u>1793</u> mtd mtd
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
тос	The state of the s	SEED		and the second second				TOTAL # AVG. #
PH COMP					A construction of the second s			MTD MTD
GRAB	8	· · · · · · · · · · · · · · · · · · ·	- A10	JE	\rightarrow			FLOW SS(PPM) = TOT. # SOLIDS
FLOW	9	12/	[[1]]	12				FLOW BOD PPM
COMP	10	/ /	-					x 8.34 x =
REF GRAI	в	l		<u></u>		AVG.		PREV. MTD TOTAL #
TIME PICKED UP	PICKED UP Adj Temp					BOD TEST		TOTAL # AVG. #
TIME ON OFF	Adj pH					NO		МТО МТО

NPDES LOG SHEET E1-755-26

TODAY'S DATE	19-21	_SAMPL	.e date _	3-18	-21	DATE C	N <u>3-</u>	19-2) DATE OFF 3-24-21
INC. TEMP. ON	20.0	TESTE	$ron \overline{P}$	hillip	5	PH ME' 10	TER BUF	FED TSS OVEN TEMP.
off	0,0		ر OFF	Philli	P5	10.0	6 7	4.0 ACT. PH OF BUFFER 4.01
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P,28 TEMP. CALIB. MET ON 21/6 8/8/
тос <u>46.48</u>	1	SEED	8,3	7.6	17			OFF 22.4 8.68
рн сомр. <u>1,63</u> GRAB <u>5,90</u> 6	N 5	6ml	8.2	7.3	29	,62	31	BLUE
FLOW 13.2	6	4m1	8,2	7.7	,5	122	17,	Dil H2O
темр: F, 540 сомр	7	3ml	8,2	7.7	,5	,22	22	Temp <u>20, 0</u> ON <u>8, 3</u> OFF <u>8, 9</u>
REFNA GR.	Ав_/%	2015) 	Adj	Temp 🙎	5.1	AVG. BOD	23	COMMENTS: C. B.C.L.
	<u>: 70</u> 7/:	34)	Adj	рн	0.0	TEST		
TIME ON _7.99 OF	- /1.	<u></u>			and the state of the state			
Outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 120
тос 26,52	1	SEED						TOTAL # <u>ダブ19</u> AVG. # <u>108</u> ム
PH COMP 6188	(^λ 8 ·	325m)	8.1	6.4.7	1.5		4.6	MTD MTD
FLOW <u>13,3</u>	9	275 m)	8,1	21/22	1.00	···	36	Yes X 8.34 X State FLOW SS(PPM) TOT. # SOLIDS
TEMP:	10	250 ml	81/	7.4/9	2/2		2.8	FLOW BOD PPM $13.3_{x8.34x} 4.1 = 455$
COMP		1. 60	- <u>18</u>	CPAP		AVG.	1 7,0	PREV MTD TOTAL # 9148 *BODTODAY
REF GR/	AB <u>19</u>	12	 ph	68	0	BOD A	4,1	TOTAL # 9403 NG # 1067
TIME PICKED UP	20		Adj	Temp 2	0.0	TEST	9	MTD MTD
TIME ONOF	=	127	Adj	рн	01	NO 1	/	n an
E-3	BTL. NO.	% CONC.	INITIAL D,O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
тос	1	SEED						TOTAL # AVG. #
РН СОМР					 .#		······································	MTD MTD
GRAB	8			a and a statistical and	e L			x 8.34 x =
FLOW	9		///	HT	DF			FLÓW SS(PPM) TOT. # SOLIDS
TEMP:		11	_#b	K-6Z-			2.Starterest	FLOW BOD PPM
СОМР	10	L P L					Party and a start	X 8.34 X =
REF GR/	\B		-Meller and Andrews	N THE REPORT OF THE PARTY OF THE	n fine hern spirst. British an ann a sha	AVG.		PREV. MTD TOTAL #
TIME PICKED UP 🋌			Adj	Тетр		TEST		TOTAL # AVG. #
TIME ON OFF	an and a state of the state of	SHREWELCON .	Adj	рН		NO		MTD MTD

NPDES LOG SHEET 61-759-32

TODAY'S DATE3	24-21	SAMPI	E DATE	3-23	3-21	DATE (on <u>3</u> -	24-21 DATE OFF 3-29-21
INC. TEMP. ON	.0	TESTE		711	ps	PH ME 10	ter Buf	TED TSS OVEN TEMP. 105
0FF	20,1		OFF	Phil	<u>11 ps</u>	10,0	<u>5</u> Z	,01 ACT. PH OF BUFFER $4,01$
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P,40 TEMP. CALIB. MET ON 2214 SUB
TOC 60,777	1	SEED	8,1	7.1	1,0			OFF 36.9 8.93
GRAB 612 6	,020	6m)	8.1	7,0	51	17	35	BLUE
FLOW 13.3	,013 6	4m1	8,0	7.2	18	,4	31	DII H20 RAINFALL DATE IN
COMP: 12,040	1010	3m)	8,1	7.3	18	14	40	Iemp 20:0 ON 8.7 OFF 7.9
REF_N/A_ GRA	в2	0.4	Adj	Temp	0.1	AVG. BOD	35	COMMENTS: NO POLD EL.
TIME PICKED UP 6:	14	14	Adj	рН	,77_	TEST		
			 [
E-2	BTL. N <u>O</u> .	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
TOC 27.88	1	SEED						TOTAL # 1009 AVG. # 1009
GRAB 12924	8	4/25ml	8.1	5.7	2,4		5.6	
FLOW	9	385 m	8.1	5.5	2.10		68	$\frac{11}{\text{FLOW}} \times 8.34 \times \underline{\qquad} = \underline{\qquad} = \underline{\qquad}$
TEMP:	10	350	er 1	6.2	1,9		5,4	FLOW BOD PPM 11,2 × 834× 5.9 = 551
COMP	<u>н</u> н	7.5	DUP	GRAB		AVG.	= 0	PREV. MTD TOTAL # 9603
	24		ph	6.91		BOD	217	TOTAL # 10154 AVG. # 1015
TIME ON 8114 OFF	8;	47	Adj — Adj	Тетр <u>20</u> pH <u>lei</u>	95	NO /	0	MTD MTD
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC	1	SEED						TOTAL # AVG. House All and All a
PH COMP	8				~ 1	57		MTD
GRAB	a		\overline{D}	/)[51	/	FLOW SS(PPM) TOT. # SOLIDS
TEMP:		17	$-\theta$	4				FLOW BOD PPW
COMP	10	<u>r 4</u>				AVC and	and the second second second	X 8.34 x =#BOD TODAY
REF GRAI	В	1		and the second	NY S PORT OF STREET, ST. S.	BOD		PREV. M1D FOTAL #
			Adj Adj	Lemp [™]	•	TEST		MTD MTD
TIME ON OFF-	ىلىرى يىر روسى يېرى كېرى كېرى كېرى 					NO		

NPDES LOG SHEET EL-759-36

	<u>an an a</u>				and the second			
TODAY'S DATE 3-25	5-21	SAMPL	E DATE .	3-24	-21	DATE (DN <u>3-</u>	25-21 DATE OFF3-30-21
INC. TEMP. ON <u>19</u> ,	9	TESTE	r on Ŧ	2.11	<u>ps</u>	PH ME 10	TER BUI	FED TSS OVEN TEMP. 104
OFF	010		OFF	Phil.	lips	10,0	4 7	4,0 ACT. PH OF BUFFER 4,01
Len in 1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P,54 TEMP. CALIB. MET ON 23.8 8.45
roc <u>53,61</u>	1	SEED	8.1	7.3	18		· .	OFF 21.2 8.88
GRAB 5.87 (1)	5	6m)	7,9	6.9	1,7	,46	23	BLUE PINK
FLOW 13.8	,013	4m1	8,0	7,1	,9	,36	28	Dil H20 RAINFALL Temp2010
COMP	1010	3mt-	7,9	7.3	mble	106	log-	ON <u>8,0</u> OFF <u>1,9</u>
$\frac{\text{Ref}}{\text{TIME PICKED UP}} = \frac{6'}{6'}$	ив <u>ў</u> 110	<u>2</u>],φ	Adj Adj	тетр <u>2</u> pH <u>7</u> 2	0.4	BOD	26	No Ref. D El.
TIME ON <u>81/2</u> OFF	8:	09,				NO		
Outfallool E-2	BTL. NO.	% CONC.	INITIAL. D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 1000
тос <u>28,41</u>	1	SEED						TOTAL # 104/6 2 AVG. # 951
GRAB 6.87 (21,8	4/25 M	7,9	4,8	3.1	<u></u>	7.3	$\frac{11.1}{x 8.34 x} = 370$
FLOW	9	385 ml	7.8	5.2	2.6		6.8	FLOW SS(PPM) TOT, # SOLIDS
COMP	10	358 ml	7,9	5.5	2.4		6.9	$11.1 \times 8.34 \times 7.0 = 648$
REF 3 GRA TIME PICKED UP 6 TIME ON 8, 22 OFF	B <u>2</u> 120 81	0.0 12	DUP ph _ Adj	GRAB <u>(6 87</u> Temp <u>1</u>	<u>8</u> <u>0,3</u>	BOD TEST NO	7.0 11	PREV. MTD TOTAL # TOTAL # AVG. # MTD MTD
	RTI	~	Adj	рН <u>//</u> FINAL				TOTAL SUSPENDED SOLIDS ML
E-3	NO.	CONC.	D.O.	D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
TOC	1	SEED						TOTAL. # AVG. #
PH COMP GRAB	8				1	<u>}</u>		X 8:34 X =
FLOW	9		лЛ	DĽ	2	a state and the state of the st	a a data a la facta da cana da	
TEMP: COMP	10		10		and the second se			x 8.34 x =
REF GRA	В			Strate Cart		AVG.		PREV. MTD TOTAL #
IME PICKED UR Adj Temp						TEST		TOTAL # AVG. #
	A A A A A A A A A A A A A A A A A A A		Adj	оН		NO		

NPDES LOG SHEET EL 755-36

TODAY'S DATE	26.2) samp	LE DATE	3-2	5-2	DAT	=	Decal Director 3- 21-21
	××-		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Ph'l	<u> </u>	DMI	- 011	DATE OFF 2 DI ed)
INC. TEMP. ON	10	TESTI	ER ON _	$\overline{}$	$\frac{\gamma}{1}$	PH M 1	IETER BL	JFFED LET TSS OVEN TEMP. 165
OFF	20,0		OFF	<u>rhi</u>	llips	<u> </u>	.05 _	7.01 ACT. PH OF BUFFER 4.01
E-1	BTL. NO,	% CONC.	INITIAL D.O.	FINAL	DEP	CORR	BOD	D.O. METER CALIBRATION P. 24 TEMP. CALIB.
TOC 47.36	1	SEED	8.1	7.5	.6	· · · · · · · · · · · · · · · · · · ·		MET ON <u>22,4</u> <u>8,68</u> OFF <u>23,6</u> <u>8,49</u>
GRAB 5,86 1	5	6ml	8.0	7.0	.8	.56	28	BLUE
FLOW 15.21	1013		<i>a</i> ,			10-		PINK
TEMP: 15,040	,010	4m/ 3m/	8.0	<u> /, 6</u>	17	,/¢	l d.	Dil H2O DATE IN Temp 20-0 DATE IN
REF N/A GRA	L \/<	7.10	0,0	- / /	100	AVG.		
TIME PICKED UP 6	15°	11 - up-	Aci	nemp	1 BL	BOD /	20	No Ref. DE1.
TIME ON 8:04 OFF	8:	34		P11	<u></u>	NO		Charge membrane - DO meder
Dutfallool								3-2ler LI / Tool of W/Neul meter
E-2	BTL. NO.	% CONC.	INITIAL D.O.	EINAL D.O.	DEP	CORR	BOD	PREV MTD TOTAL # 1024/2
roc <u>28123</u>	1	SEED			1			TOTAL # /// 0 AVG # 925
PH COMP 7,10	3		8,6	4.8	3.8		8,9/	мтр мтр
GRAB 10187 V	< 8 /	425ml	18.6	1.7	3.9		4,2	12.8 x 8.34 x _ = 644
FLOW	9	385 M)	8.6	5.6	3.		1.8	FLOW SS(PPM) TOT, # SOLIDS
CMP:	10	350 ml	8.5	61/2	2.4	r.	6.2	12.8 x834 8.4 - 807
EF3 GRAI	в_ 17	1 <u>,5</u>	 DUP	GRAB	<u></u>	AVG.	2917	PREV. MTD TOTAL # 10802
	125		ph	6.8	8	BOD	617	TOTAL # 11699 AVG. # 975
IME ON _8:15 OFF	<u> 8,'</u>	37	AdjT Adin	етр <u>26</u> н 770	3.2- 20	NO	12-	MTD MTD
E a	BTL.	% 1		FINAL				TOTAL SUSPENDED SOUDS MI
E V	NO.	CONC.	D.O.	D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
oc	1	SEED						TOTAL # AVG. #
СОМР	9				~1	T	5	MTD MTD
GRAB			A	A^{\cdot})/	=	$ \rightarrow $	x 8.34 x =
MP:	9	XI	\mathcal{U}	<u> </u>	14			FLOW POD ARM
AWG	10	/ /	-					x 8.34 x =
F GRAB		k				AVG.	and the second second	PREV. MTD TOTAL #
	and a second	-	Adj Te	emp		BOD TEST		TOTAL # AVG. #
ME ON OFF			Adj pł	1	[NO		MTÐ MTD

NPDES LOG SHEET 61-755-18

TODAY'S DATE 3-3	1-21	SAMP	LE DATE	3-30	1-21	DATE	ол <u>3</u>	-31-21 DATE OFF 4-5-21
INC. TEMP. ON),D	TESTE		Ph'II	ps	PH ME	TER BUI	FED TSS OVEN TEMP. 105
OFF	20,0		OFF	Phi	llips		14 7	4,0 Lol Act. ph of Buffer 4,01
<u> </u>	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION
тос <u>47,89</u>	1	SEED	8,6	7,6	1,0			OFF 22:3 8:69
GRAB 413	> 5	bm	8.5	7,3	1,2	153	27	BLUE
FLOW 13.3	6	Ym)	8.6	7,5	1,1	143	33	PINK RAINFALL 37
COMP F. DL.7	7	3ml	8.6	7,6	1.0	,33	33	Temp 70, 0
ref_ <u>N/A</u> _ gra	в_20	3.9	Adj	 Тетр	20.1	AVG.	71	
TIME PICKED UP	20		Adj	рн <u></u>	198	BOD TEST	21	No Kef; QEL.
TIME ON $\frac{4}{11}$ OFF	81	07	· .			NO		3-31-21, Used News meter
Outfall001 E-2	BTL. NO.	% CONC.	INITIAL D.O,	FINAL D.O.	, DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100
тос <u>30,10</u>	1	SEED						TOTAL # 11899 AVG. #
рн сомр <u>7116</u>	21)_				., ,		L	MTD MTD
GRAB 7.01	J-78	YOOW)	8.6	4,0	4,6		lis	$15,9 \times 8.34 \times 6 = 14.6$
FLOW <u>15,9</u>	9	375ml	8.5	2.5.	6.0		16.0	FLOW SS(PPM) TOT, # SOLIDS
TEMP:	10	201	00	< 9	2,10		7.4	15.9 x $10.0 - 13.26$
COMP [10	250 ml				AVG.		$\frac{1}{1699} + \frac{1}{99} + \frac{1}{900000}$
REF GRA	B <u>/ブ</u> タハ	17		710	52	BOD /	0.0	TOTAL # 13025 and # 1002
TIME ON $9'_{1} 25$ OFF	8:1	<u> </u>	Adj — Adj	Гетр <u>20</u> pH6	1.97	TEST NO	13	MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
тос	1	SEED				and the	a second share a	TOTAL # AVG: #
РН СОМР				0	T			MTD
GRAB	8		$-\eta$	$\Delta \mathbf{I}$	<u>_</u> ,	$\angle \parallel$		
FLOW	9.	1/		Vμ				
TEMP:	10	¥-4						FLOW BOD PPM
СОМР	10					AVC	9 9 ^{9 9 8007}	X 8.34 x =
REF GRAE	·		and the cost of the lot	S COMPANY & CARLON & CONTRACT	and a state of the second s	BOD		PREV. MTD TOTAL #
TIME PICKED UP		ALTERNATION AND ALTERNATION	Adj T	emp		TEST	· ·	IOTAL # AVG. # MTD MTD
TIME ONOFF	NAMES OF DESCRIPTION OF THE PARTY OF THE PAR		– Aujp	ил <u></u>		NO		

P&P - 1392 Rev. 12-99 NPGP-10089 - Nowlin Printing, Cr	osselt, Arkans	as		NPD	ES	LOG	SHL	ELTSS-IA
TODAY'S DATE	-1-5		LE DATE	3-3	1-2) _{DATE}	EON 4	$-1-2)$ DATE OFF $4r/r^{2}$
INC. TEMP. ON 20	0,)	TEST		Phili	'ips	PH M	ETER BL	JFFED TSS OVEN TEMP. 104
OFF	20,0)	OFF	Phil	llips	, <u>/Ø</u>	. <u>05</u>	7 40 7.01 ACT. PH OF BUFFER 4,01
E-1	BTL. NO.	% CONC.	INITIAL D.O.	. FINAL D,O,	DEP	CORR	BOD	D.O. METER CALIBRATION TEMP. CALIB.
TOC <u>39,89</u> PH COMP 7.7%	1	SEED	8.2	ners) m) Ji dom.	1.0			MET ON $\cancel{3.13}$ $\cancel{5.53}$ OFF $\cancel{23.2}$ $\cancel{5.53}$
GRAB 6.05	1 5	6m1	8,1	7,4	17	13	15	BLUE
FLOW <u>17.9</u> TEMP: 5 40	6	4ml	8,1	7,6	15	.1	8	Dil H20 Temp 20:0
COMP	7	3m)	811	7.7	al con surfurfurte	0	67. 22.27.497.07	ON <u>8.3</u> OFF <u>8.2</u>
REF <u>N/H</u> GR.	ав <u>)</u> 1460	77/	Adj	Temp 🤷	20.7	AVG. BOD	12	NO KER, Q EI
TIME ON 8113 OF	=Z'	(19		ри <u> «</u>	<u> </u>	TEST NO		
Outfall 001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	, DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
тос <u>30,45</u>	1	SEED						TOTAL # 12833 AVG. # 017
GRAB 6.91	() 8	400ml	8,2	4,0	4,2		10.5	
FLOW <u>18,8</u>	9	375 m)	8,2	4,4	3.8		18.1	FLOW $SS(PPM) = \underline{I}$
СОМР	10	350MI	8,1	5,2	2.9		8.3	$\frac{18.8}{18.8} \times 8.34 \times \frac{9.6}{9.6} = \frac{150.5}{150.5}$
$\begin{array}{c} \text{Ref} \underline{O} & \text{gra} \\ \text{TIME PICKED UP} & \underline{O} \\ \end{array}$ $\begin{array}{c} \text{TIME ON} & \underline{S', 2''} \\ \text{OFF} \end{array}$	в <u>13</u> 2.4 - 81	22	DUP ph Adj 1 Adj p	GRAB <u>6</u> ,9 ^r emp_2 oH_7/	3 0,1 04	AVG. BOD TEST NO	7.6 14	PREV. MTD TOTAL # 13025 TOTAL # 14530 AVG. # 1638 MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O,	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
тос РН СОМР	1	SEED	,					TOTAL # AVG. # MTD MTD
GRAB	8	4	1-1	AП	¥			X 8.34 x≃
FLOW	9	4	U	-4				FLOW BOD PPM
OMP	10		·				and the second se	#BOD TODAY
REF GRAE			Adj Te	mp	and the second	AVG BOD TEST	e Menter State Process	PREV. MTD TOTAL # TOTAL # AVG. #
TME ON OFE	Transford and the second of the	and a second	Adj pl	1		NO		MTD MTD

NPDES LOG SHEET E1-755 - 18

					under b		. *	
TODAY'S DATE $\frac{1}{2}$	2-2)	SAMPL	.E DATE	4-1-	-21	DATE (on <u>4-</u>	2-21 DATE OFF <u>4-7-21</u>
INC. TEMP. ON _20,	0	TESTE	R ON	<u>7511</u>	<u>ps</u>	PH ME [*] 10	TER BUF	TED TSS OVEN TEMP. 104
OFF	30,0		OFF_	Phil	lips	10.0	6 7	7.0 Act. ph of Buffer $4, 60$
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P 124 TEMP. CALIB. MET ON 2018 51,95
тос <u>46.49</u>	1	SEED	8.1	7.5	ile	<u>`</u>		OFF 24,8 8,29
PH COMP $3,82$	10/5,02	lom	8.1	7,1	1,0	,76	38	BLUE
FLOW 10,6	,013 6	Und-	8	7-8-		-Ota-	5	PINK RAINFALL DIL H2Q DATE IN
TEMP: 5,040	,010 7	3m1	- <u>011</u>	7.%		106	-6'	Temp <u>10,0</u> ON <u>6,2</u>
REF_ <u>N/A</u> GRA	в_/Со	,9	Adj ′	Temp _2	0,1	AVG.	38	$\begin{array}{c} \text{COMMENTS:} \\ \text{All} \\ \text{COMMENTS:} \\ \text{All} \\ \text{COMMENTS:} \\ \ \ \text{COMMENTS:} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
TIME PICKED UP	115	KU.	Adj	рн <u> (</u> р.	,97	TEST		NO KET WICI
TIME ON 0122 OFF	<u>U</u> .	<u> </u>			and Ball a Defension of the State of South State			
Outfall 001 E-2	BTL. NO.	% conc.	INITIAL. D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
тос 29,67	1	SEED						TOTAL # 786 AVG. # 784
PH COMP 7,04	34/8	HOONI	81	4.2	3.9		9.8	MTD MTD
FLOW 15,7	9	375-1	81	4.8	3.3.0		8.80	$\frac{1}{1} \frac{2}{1} \frac{3}{1} \frac{1}{1} \frac{1}$
TEMP:		Deni	8.0	57.6	2.34	r ²	66	FLOW BOD PPM $15,7 \times 8.34 \times 9.0 = 1178$
COMP		1550MI	810	CPAP	Jun 1	AVG.	1	BODTODAY BODTODAY
REF GRA	B_/a	<u>(+`)</u>		6,9	3	BOD G	1,0	TOTAL # 1/28 AVC # 11/28
	Q, de set		Adi 1	Temp)	7.5	TEST)	MTD MTD
TIME ON 8. 32 OFF			Adj	рН	1,04	NO /	/ 	
E=3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
TOC	1	SEED			5	to the Street State		TOTAL. # AVG. #
РН СОМР	8			not	Y	$ \rangle$		
GRAB			m	Π	$H \neq$			FLOW SS(PPKI) TOT. # SOLIDS
TEMP:	9(/		-	V_V			• •	FLOW BOD PPW
ĊOMP	10						- TOTAL ST	x 8.34 x ≃ ≈
REF GRA	в					AVG.	el ^{g year}	PREV. MTD TOTAL #
TIME PICKED UP		<u> </u>	Adj '	Гетр	Start Start of Start	TEST		TOTAL # AVG. #
TIME ON OFF		N. Concernation of the second	Adin	9H ⁴		NO		MTD MTD

NPDES LOG SHEET E1-759-14

TODAY'S DATE	7-2)	SAMPI	E DATE	4-6-	21	DATE (ON 4-	7-21 DATE OFF 4-13-21
INC. TEMP. ON	20.0	TESTE	RONT	2hillig	<u>ps</u>	_ PH ME	TER BUF	FED TSS OVEN TEMP. 104
OFF d	20,1		OFF	Phill	1:05	10,0	3 _	7,00 ACT. PH OF BUFFER 4,01
]			l		D.O. METER CALIBRATION
former former	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P, 32 TEMP. CALIB. MET ON 24.8 8129
тос <u>48,24</u>	1	SEED	7.9	21	,8	1		OFF 22.7 8.63
рн сомр <u>7,96</u>	(4)_			10		ECI	2	BLUE
GRAB 5, 88	¶ \7 5	6m/	7,8	617	17	120	27	PINK
FLOW	6	4ml	7.8	7.2	.6	,28	22	Dil H20
темр: F,040 сомр	7	3-mt-	7.8	7.4	-4-	108	-8	ON 7,9
BEF NA GBA	NB Ø	22,7	Adi	Temp /	9.7	AVG.	7/2	COMMENTS:
	0414		ihA	nн 7,	05	BOD (xue	No Kef & El.
TIME FIORED OF	- RIC	12	100			NO		
				TANK MARKAGE	an a			
Dutfallool E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	total suspended solids ml 100
тос <u>30.22</u>	1	SEED						TOTAL # 2214 AVG. # 1167
PH COMP 7.12	5)8	375 ml	7.8	4.B	3.8	·	10.1	
FLOW 10.7	9	250001	79	29	U.D		11,4	$\frac{1000}{\text{FLOW}} \times 8.34 \times \frac{100}{\text{SS(PPM)}} = \frac{1000}{\text{TOT, # SOLIDS}}$
TEMP:			71	01	710		92	FLOW BOD PPM
COMP	10	1300 M	1.7	511	div		(1) 2	$\frac{1}{1} \frac{1}{7} \frac{1}{2} = \frac{1}{4} \frac{1}{1} $
REF GRA	в_20	.5	DUP	GRAB		AVG.	11.3	PREV. MTD TOTAL # $11/0$
TIME PICKED UP	,24		ph_		AL C	TEST	0	TOTAL # <u>3 3 7 AVG.</u> # <u>10 7 6</u>
TIME ON 8:44 OFF	8!	05	Adj	Temp <u>A</u>	Q12	NO +	and the second s	MTD MTD
			Adj	рН _ <u>(//</u> 1	<u> 7 64</u>	1		
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
тос	1	SEED						TOTAL # AVG. #
РН СОМР		·						MTD MTD
	8			- Clar	C.	$\overline{1}$		x 8.34 x
FLOW	-	·	1 n	n	DE			FLOW SS(PPM) JOT. # SOLIDS
ТЕМР	9		$\Box L'$	4	C Lasser	Level		FLOW BOD PPM
	10	ſ	and the second s				ľ	x 8.34 x ≕
REF GRA	∟ В	L	L	I	1	AVG.	J	PREV. MTD TOTAL #
TIME PICKED UP			Adj	Temp		BOD		TOTAL # AVG. #
			Adj	рН		NO		мто мто
						L		8

NPDES LOG SHEET EL-TSS-22

			And the second					
TODAY'S DATE	-8.21	SAMPL	E DATE _	4-7-2	2/	_ DATE C	N 4-	8-21 DATE OFF <u>4.13-21</u>
INC. TEMP. ON	20.0	TESTE	RON J	Killi	25	PH ME1 10	rer BUF	FED TSS OVEN TEMP. 184
OFF	20,1		OFF_	Phill	ips	10.0	<u>5 7</u>	.01 ACT. PH OF BUFFER 4.01
Less un 1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION \square P,36 TEMP. CALIB. MET ON 22.8 5.6
тос <u>46,93</u>	- 1	SEED	8.0	7.1	19			OFF 23.6 8.48
PH COMP 7.64	1 5 5	loml	7.9	7.2	.7	,34	17	BLUE
FLOW 15.0	1013	ld not	7.9	7.4	,5	.14	11	Dil H20 DATE IN
TEMP: F ,040	1010	2 ml	-9-9-	7.5	-17	104	·4.	Temp O
COMP REF	IAB 21	,1	Adj	Temp	0.4	AVG.	14	COMMENTS:
	,:96		Adj	рн	<u>,99</u>	TEST	· ·	NO KETI OU CTI
TIME ON \$105 OF	Fど	24						
Outfall001 E-2	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML $_{100}$
тос <u>30.70</u>	- 1	SEED						TOTAL # 3638 AVG. # 1213
PH COMP 7,10	(1) 8	375 ml	7.9	3,5	4,4		11.7	12.2 mild 14/34
FLOW 12.2	- 9	26000	-7.9	3.5	4,4		12.6	$\frac{f_{\text{C}}}{F_{\text{LOW}}} = \frac{f_{\text{C}}}{X} \times \frac{f_{\text{C}}}{X} \times \frac{f_{\text{C}}}{X} = \frac{f_{\text{C}}}{X} + \frac{f_{\text{C}}}{$
TEMP:	10	2001	79	4.9	3.0	~	10.0	FLOW BOD PPM $12.2 \times 8.34 \times 11.9 = 1160$
COMP		1300ml 8.5	DUP	GRAB	1.0	AVG.		PREV. MTD TOTAL # _2097
TIME PICKED UP	:26		ph _	7.4	$\frac{6}{2}$	BOD TEST	11.9	TOTAL # 3257 AVG. # 1085
TIME ON _8;14 OF	F <u>81</u>	33	Adj — Adj	Тетр_ <u>[</u> рн <u>/</u>	1,0 05	NO	3	MTD MTD .
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC	- 1	SEED				-1-	<u>}</u>	TOTAL # AVG. #
РН СОМР	- 8			51	hF		7	
	-			$\left(\right)$	76			FLOW SS(PPM) = TOT. # SOLIDS
TEMP:	- 9	47		· · ·	<u> </u>			FLOW BOD PPM
СОМР	10	L¥		<u> </u>		ΔVG		X 8.34 X =
REF GF	AB			9	مروحه والمروحية المروح المروح المروح المروح المروح المروحية المروحية المروحية المروحية المروحية المروحية المروح	BOD		
			Adj	Temp		TEST		MTD MTD
TIME ON AP	۲F	and the second sec		P				1

NPDES LOG SHEET 21-755-18

P&P-1392 Rev. 12-99 NPGP-10089 - Nowlin PrInting, Crossett, Arkanses											
TODAY'S DATE	9-2	/SAMPI	EDATE	4-8.	21	DATE (DN <u>1</u> -	9-21 date off <u>4-14-21</u>			
INC. TEMP. ON	20.1	TESTE	r on P	Killip	15						
	201		OFF	PKI	125	10, 64, 7, 61, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1					
OFF	JUL	2	UFF.				^ 				
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	γ,90 TEMP. CALIB. MET ON <u>23,7</u> <u>8,47</u>			
тос <u>45.20</u>	1	SEED	8,1	7.5	16			OFF $23.6 8.48$ DESSICATOR BEADS			
GRAB <u>6.90</u> (6	ϕ_5	Gml	8.0	6.7	1.3	,9	45	BLUE			
FLOW _11.3	6	Vent	8.0	7.3	17	13	23	RAINFALL			
TEMP: F:067	7	711	8.0	7.4	16	,2	20	Temp 20,0 ON 5,1			
COMP	<u>[음란']</u> 신왕 기	1.2m1		1_//_/_	9.9	AVG.	20	OFF			
TIME PICKED UP	18d	1.1	Adi	ън 6	,97	BOD (×1	No Ref. Q El.			
TIME ON 9/12 OFF	8	106				NO					
Sutfall DOI								TOTAL SUSPENDED SOLIDS MI 100			
Ē-2	BTL. NO.	conc.	D.O.	FINAL D.O.	DEP	CORR	BOD	PREV MTD TOTAL # 374 28			
тос _29.27	1	SEED						TOTAL # 4929 AVG. # 1232			
рн сомр <u>7,15</u>	2)		8,0,0	2.6	5.4		14.4	мто мто			
GRAB 7.03	V9 8	375 m		1.8	1 51 5		16.2	$\frac{12.9}{12.9} \times 8.34 \times \frac{12}{12.9} = \frac{12.9}{12.9}$			
FLOW 12.9	9	350ml	8.0	3.3.4	4.0		3.1				
TEMP:	10	Sordaul	8.1	4.4 3	3.1		12.3	$12.9 \times 8.34 \times 14.3 = 15.38$			
COMP	IG	1200m	DIIP	GRAB		AVG.	161	PREV. MTD TOTAL # 3257			
REF GHA	.B <u></u> で つつ	>+[ph_	7.0	4	BOD)	4.3	TOTAL # 4795 AVG. # 1199			
TIME PICKED OP	8:	09	Adj	Temp	<u>).9</u>	TEST	L)	MTD MTD			
	Pattone	/	Adj	рн <u>7/</u>	<u>00</u>	<u>разво</u>	/	g generalise in 1990 waarde w			
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML			
TOC	1	SEED				and and a second second		TOTAL # AVG. #			
РН СОМР				n M				MTD MTD			
GRAB	8	4		/	4-4			FLOW SS(PPM) TOT, # SOLIDS			
FLOW	9			V^{U}	PL						
темр:	10	T	V								
COMP		└-┦┘				AVG,	<u> </u>	PREV. MTD TOTAL #			
REF GRAI	B			Tomp		BOD		TOTAL # AVG. #			
		and the second	Adi	pH	م العديد (معني المحمد الم	TEST	and the second sec	MTD MTD			
TIME ON OFF	Water and the second se					<u> </u>		l de la companya de l			

NPDES LOG SHEET SALTSST- 20

TODAY'S DATE	19-21	SAMP	LE DATE	4-13	5-21	DATE	on <u>4-</u>	14-21 DATE OFF 4-19-21
INC. TEMP. ON $2c$	0,0	TESTE		<u>27,111</u>	ps_	PH ME 10	ETER BU	FFED TSS OVEN TEMP. 105
OFF	20,0		OFF	Phi	llips	5 10,0	<u>17</u>	Δ/ ACT. PH OF BUFFER 4.01
E-1.	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P, 36 TEMP. CALIB. MET ON 23.6 8.40
тос <u>46,66</u>	1	SEED	8,0	7,1	,9			$\frac{1}{21.5} \frac{5.75}{8.83}$
GRAB <u>5,94 (</u>	1 5	lent	7.9	7.2	,7	134	17	BLUE
FLOW	6	4ml	7.9	7.4	15	.14	111	DII H20 RAINFALL DATE IN
COMP F,040	1010	3 mt	7.9-	7.5	- inspector for some	TO4	Laferra	ON
REF GR	ав <u>2</u> 46	2.1	Adj Adi	Тетр <u> </u> рн 7	9,6 00	AVG. BOD	14	No Ref @ Eli
TIME ON 8145 OFF	- ~;	53		P		NO		
outer ool	BTL, NO.	% CONC,	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 10^{10}
тос <u>31,60</u>	1	SEED						TOTAL # 6316 AVG. # 12700
GRAB <u>7,42 (</u> й	$\left \gamma\right _{8}$	325 m)	8.1	4.2	3,9	<u> </u>	12,0	$13.8 \times 8.34 \times 12 = 1381$
FLOW3/8	9	275m	8.1	4,4	3.7		13.5	FLOW SS(PPM) TOT. # SOLIDS
СОМР	10	250 M)	8.0	5.6	2.4		9,6	<u>13.8</u> x 8.34 x <u>11.7</u> = <u>1347</u>
REF 3 GRA	B <u>21</u>	<u>, 1 </u>	 	grab <u>7,4</u>	<u>4</u>	AVG. BOD	11.7	PREV. MTD TOTAL # <u>919</u> TOTAL # 6148 AVG. # 1229
TIME ON 8153 OFF	815	2	Adjī Adjp	Гетр <u>21</u> он <u>6</u>	9,3 96	NO	5	мтр мтр
E-3	BTL. NO.	% CONC.	INITIAL D.O,	FINAL D.O.	DEP	CORR	BÓD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
тос	1	SEED	1					TOTAL. # AVG. #
РН СОМР	8				Tres 1			MTD MTD
FLOW	9	7		$\left(\begin{array}{c} c \\ c$	U_			FLOW X 8.34 X TOT. # SOLIDS
TEMP:		-		<u> </u>	. Second All Call			FLOW BOD PPN
СОМР	10		V		Real Provider	AVG		X 8.34 X =
REF GRA	3	ļ		emn		BOD		TOTAL #
TIME ON OFF			Adj p	н		TEST NO		MTD MTD
\setminus		<i>,</i>						

NPDES LOG SHEET 81-755- 14

TODAY'S DATE _ 4-1	5-21	SAMPI	E DATE	4-14-	21	DATE ON 4-15-21 DATE OFF 4-20-21				
INC. TEMP. ON	0	TESTE	RONJ	2Killi	pS	PH ME	TER BUR	FED TSS OVEN TEMP. 104		
OFF	0.0		OFF	Phili	1,55	10 10,0	4 _	7. 4,0 7.01 ACT. PH OF BUFFER 4,81		
E-1	BTL. NO,	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P 36 TEMP. CALIB.		
TOC 38.64	1	SEED	8.2	7.3	,9			$\begin{array}{c cccc} \text{MET} & \text{ON} & \underline{23.6} & \underline{5.50} \\ \text{OFF} & \underline{22.6} & \underline{8.64} \\ \text{DESSIGATOR BEADS} \end{array}$		
рн сомр. <u>7,93</u> GRAB <u>5,86</u>	y 1070	6ml	But	7.5	ile	.24	12			
FLOW 14.2	(1)3 6.	4m-	-8,1-	7.7	14	,04	3	Dil H20		
темр: сомр F.040	,010, 7 ~	Bml	8,1-	7.8	13	+ السراب و المحمد الم	. MAEQ. WEELD	Temp D0, 0 ON \$12 OFF \$1,2		
REF N/A GRA	.в И.Д		Adj	Temp	10,4 1 01	AVG. BOD	12	No Ref. QEI.		
TIME PICKED UP	8/1	19	Adj —	рн,	<u>, 00</u>	TEST NO				
outfall 007 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML <u>」 () ()</u>		
тос <u>За. 49</u>	1	SEED						TOTAL # 7251 AVG. # 1208		
рн сомр. <u>1.11</u> GRAB 7.12-11	p) 8	325ml	8.2	4.0	4,2		12.9	MTD MTD		
FLOW 14,1	9	275m)	8.2	4.9	3,3		12.0	FLOW SS(PPA) TOT, # SOLIDS		
TEMP: COMP	10	250 ml	8.2	5,9	2.3		9.2	$\frac{19.1}{19.1} \times 8.34 \times \frac{11.9}{11.9} = \frac{139.4}{11.9}$		
REF GRA	в <u>/7</u>	,8	DUP ph	grab 7,14	4	AVG. BOD	1.4	PREV. MTD TOTAL # 6142		
TIME PICKED UP $(o, $ TIME ON $\mathscr{C}, \mathcal{YO}$ OFF	819	53	Adj Adj	Тетр_ <u>2(</u> он	<u>5,5</u> .00	TEST NO (<u>'e</u>	МТD МТD		
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML		
TOC	1	SEED		,				TOTAL # AVG. #		
GRAB	8		~ 1	Δ	\sum			x 8.34 x =		
FLOW	9				2			FLOW ROD PPNI		
іемр: Сомр	10				, 			× 8.34 x =		
REF GRAE	3		, 	*		AVG. BOD	and the second	PREV. MTD TOTAL #		
TIME PICKED UP			Adj Adj j	emp		TEST NO		MTD MTD		

ŝ.

NPDES LOG SHEET EL 755 . 16

TODAY'S DATE 4-16	-21	_SAMPL	.E DATE _	4-15	-21	_ DATE ON 4-16-21 DATE OFF 4-21-21				
INC. TEMP. ON 20 .	0	TESTE	R ON	Lewi	5	PH ME [*] 10	TER BUF	FED TSS OVEN TEMP. <u>102</u>		
OFF	9.0	<u></u>	OFF	Phill	ps	<u>10.0ⁱ</u>	1 7.0	20 ACT. PH OF BUFFER 4.01		
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P -, 47 TEMP. CALIB. MET ON 22-8 8-61		
TOC 42.84	1	SEED	8,2	7.5	7			OFF 21.5 8.83		
PH COMP 7.86 GRAB 7.32 1658) 5	lamt	8.1	67	1.4	,93	.47	BLUE		
FLOW 14.2	6.	Ame	8.1	7.5	,4	13	10	DII H2O DATE IN		
TEMP: F ,067	7	Euro	8.1	7.4	.7	,23	23	Temp 2010 ON \$7.5 OFF \$7.0		
REF NA GRA	в2	0.8	Adj	Temp	9.6	AVG. BOD	27	COMMENTS:		
	<u>97 av</u> 81	8	Adj	рн6	.98_	TEST NO	<u>×/</u>			
TIME ON 10.000 OFF		1			l	 				
00/ E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #7251		
тос <u>2963</u>	1	SEED						TOTAL #_8682_ AVG. # _1240		
PH COMP 7,00	8	325mL	8.2.	2.9	5.3		16.3	143 0000 12 143		
FLOW	9	275ml	8.2.	4.70.9	3.5 3		12.7.0	$\frac{1}{FLOW} \times 8.34 \times \frac{1}{SS(PPh)} = \frac{1}{TOT, h SOLIDS}$		
TEMP:	10	nent	8.1	53	28		11.2	FLOW BOD PPM <u>14.3</u> $\times 8.34 \times \frac{14.3}{14.3} = \frac{1705}{14.5}$		
	B)	7.9	DUP	GRAB	<u> </u>	AVG.	1111	PREV. MTD TOTAL # 7483		
	.08 AM	;:* <u>`</u>	ph_	7.03	_ ^	BOD /	<u>1.2</u>	TOTAL # <u>9188</u> avg. # <u>1313</u>		
TIME ON 10:39 OFF	8:2	2	Adj — Adj	Temp_ <u>Д</u> рн7	0,3	NO		MTD MTD		
E-3	BTL.	%		FINAL	DEP	COBB	BÓD	TOTAL SUSPENDED SOLIDS ML		
	NO.							PREV. MTD TOTAL #		
РН СОМР	1	SEED		W. Martin	in and a state of the state of			MTD MTD		
GRAB	8	2	C	- Jacob	-	NS Frank Str. Kongela	a Pathermonia	x 8.34 x ≔		
FLOW	9	_0	6140	and Dise of	and have all have a lot and a lot	a Part (17-				
TEMP:				- Barrow and the second				FLOW BOD PPW x 8.34 x ≈		
BEF ODA	L	235.00 ¹²⁷ 00 ²²⁷⁰	Norder and States	l <u>.</u>	I	AVG.	I	#BOD TODAY		
		A. 54	 Adj	Temp		BOD TEST		TOTAL # AVG. #		
TIME ON OFF	,		Adj	рН		NO		MTD MTD		

NPDES LOG SHEET 61-755-22

TODAY'S DATE $\underline{-9.2}$	1-21	SAMPI	LE DATE .	4-20	3-21	DATE (ол <u> </u>	21-21 DATE OFF 4-26-21
INC. TEMP. ON	0.0	TESTE		2:11:	ps	PH ME	TER BUP	FED TSS OVEN TEMP. 104
off	0.1		OFF.	Phil	lips	<u>10,0</u>	<u> </u>	7.01 ACT. PH OF BUFFER
E-1	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P.24 TEMP. CALIBRATION
тос <u>25,88</u>	1	SEED	8,1	7.5	,6			$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
GRAB 6.03) 1020 5	bint	8.1	7,6	15	124	13	BLUE
FLOW 13.9	,013 6,	4 m	8.1	7.8	13	,04	5	Dil H20 DATE IN
темр: F,040 сомр	р10 7	3-1-	8,1	7,9	12	www.p.k/		Temp 20:0 ON 8:1 OFF 9:,1
$\frac{\text{Ref}_N/A}{\text{TIME PICKED UP}} = \frac{1}{6}$	в <u>20</u>	<u>),3</u>	Adj Adj	Тетр <u> </u>	<u>0,5</u> ,95	AVG. BOD TEST	9	No KEF. QEI.
TIME ON 9:01 OFF		29			****	NO		
outf211_001 E-2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML <u>ノク〇</u> PREV. MTD TOTAL # <u>- 名仏名 ネー</u>
тос <u>31.68</u>	1	SEED						TOTAL # <u>9691</u> AVG. # <u>1211</u>
рн сомр 7.15 . (v.	3) ₈	275 m]	8,0	6.3	1.7		6.2	<u>1211_x 8.34 x_10_ = 100.</u>
FLOW 12.1	9	250 m)	8.1	6.5	1.6		6.4	FLOW SS(PPM) TOT, # SOLI
СОМР	10	225 MI	8.0	6.8	112		5.3	$\frac{12.1}{12.1} \times 8.34 \times \frac{12.1}{12.1} = \frac{12.5}{12.1}$
REF GRA TIME PICKED UP 613 TIME ON 918 OFF	B_76 32 9%	32	DUP ph Adj Adi	GRAB <u>7, 20</u> Temp <u>20</u> pH 7	10 0,0 03	BOD TEST NO	8	prev. mtd total # <u>1788</u> total # <u>9793</u> avg. # <u>1224</u> mtd mtd
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
Toc	1	SEED		•		Æ	<u>}</u>	ТОТАL # AVG. # МТD МҮD
РН СОМР GRAB	8			AT	\mathcal{F}		/	x 8.34 x =
FLOW	9	$\left\langle \right\rangle$		UL				FLOW BOD PPM
СОМР	10	K				AVG		× 8.34 x =
REF GRAI	3		Adj '	Temp	and the second second	BOD	موجور میکند وروی می	TOTAL # AVG. #
	_/		Adj	бΗ		NO		МТО МТО

NPDES LOG SHEET ED-TSS-14

Banna an an								man 11 mm of 1		
TODAY'S DATE 4-2	2-21	SAMPL	E DATE _	by a day	-dl	DATE ON <u>yrddradd</u> DATE OFF <u>yrdd</u>				
INC. TEMP. ON	,9	TESTE		Killig.)5	PH ME	TER BUR	FED TSS OVEN TEMP.		
OFF 2	5,0		OFF	Philli	'p5	10,0		7.0 ACT. PH OF BUFFER 4.00		
								D.O. METER CALIBRATION		
<u>E</u> -1	BTL. NO.	conc.	D.O.	D.O.	DEP	CORR	BOD	$P_{12} = 7$ TEMP. CALIB.		
TOC 27,98	1.	SEED	8.21	7.7	. ~7			OFF <u>24,3</u> <u>8,37</u>		
PH COMP 7.16	0.020			///	-/			DESSICATOR BEADS BLUE		
GRAB	5	6m	8.4	7.8	16	,32	16	PINK		
FLOW 13,4	,017 6	4001	8,4	8,0	,4	112	·9	RAINFALL Dil H2O DATE		
TEMP: F.040	,010 7	21	84	8.1	,4	12	12	Temp Image: Color ON S, Image: Color		
COMP	L18	<u>5</u>	ib A	Temp 1	9.9	AVG.				
TIME PICKED UP	1%2- 1%2-		Adj	pH 6	97	BOD	2	No Ket (2, El.		
TIME ON 8:46 OFF	9:0	58				NO				
Autial ANI								TOTAL SUSPENDED SOLIDS MI 100		
E-2	BTL. NO.	% CONC.	D.O.	D.O.	DEP	CORR	BOD	PREV. MTD TOTAL # 9691		
TOC 30,49		SEED						тотаl #_10709 avg. #_1196		
рн сомр <u>7,11</u>								MTD MTD		
GRAB 7.25 (6	178	275ml	8.4	6.2	2.2		8,0	$\frac{1018}{1018}$		
FLOW _//1	9	250 m	8,4	6.2	2.2		8.8			
TEMP:	10	205-1	9.4	10.8	1.10		9.1	11,1 x 8.34 x 8.0 = 741		
		LOM	DUP	GRAB	114	AVG.	<u> </u>	PREV. MTD TOTAL # 9793		
	в <u></u> 7 22_	1 hear	ph	7.2	25	BOD	8,0	TOTAL # 10534 AVG. # 1171		
TIME ON 9:12 OFF	9:15	/	Adj	Temp <u>2</u>	<u>0,5</u> 0.2-	NO	9	мтр мтр		
			Adj	pH/	10 0					
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #		
TOC		OFED						TOTAL # AVG. #		
РН СОМР	1	SEED			(Streetwood)	- Allowing and the second	<u> </u>	MTD		
GRAB	8		1		\mathbb{M}		/	x 8.34 x =		
FLOW	9	Π.	11	DI		Ľ	and the second second	р» Р.С.W 35(РРМ) 101, и 50СЦ3		
TEMP:	10		tt	1 million	<u>¥</u> ″		Card and a second s	FLOW BOD PPM		
COMP	10	<u> </u>				AVG.	l			
TIME PICKED UP	В			Temn		BOD		TOTAL # AVG. #		
TIME ON OFF	- ANGER WARDS		Adj	рН		TEST NO		MTD MTD		
						Linesonome		1		

NPDES LOG SHEET 61-755- 14

TODAY'S DATE 4-2	3-21	SAMPL	E DATE _	4-2:	2-21	_ DATE C	DN Vr.	23-21 DATE OFF 4-28-21
INC. TEMP. ON 20	.0	TESTE	RONZ	h_{1}	<u>ps</u>	PH ME ⁻ 10	TER BUF	FED TSS OVEN TEMP. 104
0ff	0.0		OFF_	Phil	lips	10.0	25 _	7.0/ ACT. PH OF BUFFER 4.01
E - 1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P. 26 TEMP. CALIB. MET ON 22.5 8.66
тос <u>31,59</u>	1	SEED	8,2	7.5	17	·		OFF 25.2 8.23
рн сомр Grab	Ŋ 5	lem)	8.2	7,4	18	152	26	BLUE
FLOW 12.2	6	4ml	8.2	7,8	14	,12	୍ଦ୍	DII H20 RAINFALL DATE IN
темр: <u>-</u> ,640 сомр	7	3m1	8,2	7.8	.4	12	12	Temp 20+0 ON 813 OFF 8+2
REF N/A GRA TIME PICKED UP 6	18_2 14.2 7:5	<u>9,9</u>	Adj Adj	Temp <u> </u>	20.1	AVG. BOD / TEST NO	Le	NO REF. D. El.
	 	1		<u>k in der sich der Sicher Sich</u>				
Cuittan -2	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
тос <u>30,89</u>	1	SEED			,			TOTAL # 1198/ AVG. # 1198
рн сомр <u>///0</u> GRAB <u>6.68</u> (6	12)8	275ml	8.2	3.6	4.6.8		16.7	$10.9_{x8.34x}/4 = 12.73$
FLOW 10.9	9	250 ml	8.7	5.4	2.8		11.2	FLOW SS(PPM) TOT. # SOLIDS
TEMP: COMP	10	225 ml	8.2	6.0 8	2.3.4		9.8	10,9 x 8.34 x 13,4 = 1218
$\begin{array}{c} \text{Ref} \\ \hline \\ \text{TIME PICKED UP} \\ \hline \\ \text{TIME ON} \\ \hline \\ \begin{array}{c} 8' & 2^{1} \\ 3' & 2^{1} \\ \end{array} \\ \end{array}$	18_/7 22 	00	DUP ph Adj Adj	GRAB <u>(</u> , <u>)</u> Тетр[рН(9.9 9.9 9.95	AVG. BOD TEST NO	13,4 10	PREV. MTD TOTAL # TOTAL #AVG. # MTDMTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
Toc	1	SEED					5	TOTAL # AVG. #
PH COMP GRAB	8				h			x 8.34 x = =
FLOW	9			D	10			FLOW BOD PPM
COMP	10							
REF GRA	B				and the second state of the	AVG. BOD	NY THE A PROPERTY AND A DEC	PREV. MTD TOTAL #
TIME PICKED UP	والمعادي والمعاد الاستخدار والمستحد		Adj Adj	Гетр <u></u> рН	4 weige von de	TEST NO		MTD MTD

,

NPDES LOG SHEET EL-TES-20

TODAY'S DATE	1-21	SAMPL	E DATE _	4-27	-21	DATE C	on_4-	28-21 DATE OFF 5-3-21
INC. TEMP. ON,	٥	TESTE	RONZ	hillig	5	PH ME' 10	TER BUF	FED TSS OVEN TEMP. 104
off2	0,0		OFF_	Phill	'ips	10.0	3]	7.30 ACT. PH OF BUFFER 41.81
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	Pi24 TEMP. CALIB. MET ON 25-2 8,23
тос <u>46.25</u>	1	ŚEED	7,9	7.3	.,6			OFF 24.6 8.42
рн сомр <u>0.0/</u> GRAB <u>6,80</u> (1)	هره، 5 (6 m/	7.8	7,3	15	.24	13	BLUE
FLOW 12.4	,013	4mt	7,8	7,6	12	-:04		DII H2O DATE IN
темр: F ,040 сомр	,010	3 m/	7.8	7,10	.2	-,04	-4	Temp 221,0 ON 8,0 OFF 8,0
refN/A gra	в <u>2</u>	5.5	Adj '	Temp 🧖	<u>10,0</u> 1.00	AVG. BOD	3	NO REF. QEI.
TIME PICKED UP TIME ON OFF	<u>- 813</u>	30	Adj	pH/	1 kon hand	TEST NO		
outf211,001	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML 100
TOC 29,64	1	SEED						TOTAL # 13963 AVG. # 1269
PH COMP 7.18	2)8	275 m	٦.9	5.4	2.5		9,1	MTD MTD 13.2
FLOW 13,2	9	258 M	7,9	5.3	2.6		10.4	$\frac{1}{1} \times \frac{1}{1} \times \frac{1}$
TEMP: COMP	10	225ml	7,9	60	1.9		8.4	FLOW BOD PPM <u>13.2</u> x 8.34 x <u>9.3</u> = <u>1024</u> #BOD TODAY
ref3 gra	в_23	,3	DUP	GRAB	7	AVG. (BOD	7.3	PREV. MTD TOTAL # 11752
TIME PICKED UP <u>65</u> TIME ON <u>8:36</u> OFF	- 81.9	34	Adj Adj	тетр <u> </u> С рн), 7 ,95	TEST NO) [тотац # <u>13 11 Фа</u> тария AVG, # <u>11 Фа</u> тария MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC	1	SEED						TOTAL # AVG. #
PH COMP	8			٢		June 1		x 8.34 x
FLOW	9	State and State Market and		$\eta()$		L	\square	FLOW SS(PPM TOT. # SOLIDS
TEMP: COMP	10			1				
REF GRA	3					AVG. BOD		PREV. MTD TOTAL #
TIME PICKED UP	**************************************	 	Adj	Г <u>етр</u> pH	***** *****	TEST NO	agun 255	MTD MTD

NPDES LOG SHEET St-755-14

TODAY'S DATE 4-2	9-21	SAMPL	E DATE _	4.29	8-21	DATE C	N_Yr	29-21 DATE OFF <u>5-4-21</u>
INC. TEMP. ON	0	TESTE		2611ig	25	PH ME	rer Buf	FED TSS OVEN TEMP. 184
	9,9		OFF	Phili	ips	10 /0,0	3	7.0 ACT. PH OF BUFFER 4.01
E-1	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P,28 TEMP. CALIB. NET ON 25.0 8.24
тос <u>51,97</u>	1	SEED	7,9	7.2	.7			OFF 24.0 8.42
PH COMP 8,39 GRAB 8,25 6	1/20	low	7,9	7,2	.7	,42	2)	BLUE
FLOW 11.7	,013	4ml	7,9	7.4	15	,22	17	PINK RAINFALL DII H2O DATE IN
темр: Г. 040 Сомр	,010 7	3m)	7.9	7,5	+4	112	12	Temp <u>20,0</u> ON <u>7,9</u>
REF N/A GRA	в2	5,0	Adj	Temp	20,4	AVG. BOD	7	COMMENTS: No Ref. Q. El.
TIME PICKED UP	<u>76</u> 9:0	52	Adj	рн <u>7.</u>	0'3	TEST NO		
nive on <u></u> orr		1						
OUTE-2	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #3963
тос <u>27.55</u>	<u>,</u> 1	SEED						TOTAL # 1553 AVG. # 1295
рн сомр <u>7,12</u> GRAB 7,3116	2/8	275 m	7.9	5.8	211		7.6	$12.6_{x834x} 1.5 = 1576$
FLOW 12.6	9	250 ml	7.8	5.7	2.1		8.4	FLOW SS(PPM) TOT, # SOLIDS
TEMP:	10	225 ml	7.8	6.3	1.5		6.7	$\frac{12.6}{12.6} \times 8.34 \times \frac{7.6}{2.6} = \frac{79\%}{9000000}$
REF GRA	в2	3.4	DUP	GRAB	6	AVG. BOD	7.6	PREV. MTD TOTAL # 12776
TIME PICKED UP $-\frac{64}{100}$	26 9:0	5	Adj Adi	<u>тетр 2</u> рн 7	0.4	TEST NO (2	TOTAL # <u>1,5,5,7,7</u> AVG. # <u>11,5,7</u> MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
то с	1	SEED				- Section and the section		TOTAL # AVG. #
PH COMP	8		K	15	NE			x 8.34 x
FLOW	9	17	-//	UT	70	2	AND I LOUIS	FLOW SSIPPIN) TOT, # SOLIDS
TEMP:	10	T L	74		marine and the second			x 8.34 x =
REF GRA	B			<u></u>	1	AVG.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PREV. MTD TOTAL #
TIME PICKED UP	States and a state of the states of the stat		Adj Adj	Тетр рН		TEST		TOTAL # AVG. # MTD MTD

NPDES LOG SHEET SI-755- 20

TODAY'S DATE	30-21	SAMPI	.E DATE .	4-29	-21	DATE (on_4-	30-21 date off 5-5-21
INC. TEMP, ON	0.0	TESTE	ron 9	Phillip	25	PH ME	TER BUR	FED TSS OVEN TEMP. 10.5
OFF	20,0		ر رOFF	Phil	ips	10	<u>13</u>	1,00 ACT. PH OF BUFFER 4.01
	670							D.O. METER CALIBRATION
E-1	NO.	CONC.	D.O.	D.O.	DEP	CORR	BOD	16 TEMP. CALIB.
TOC 51.32	1	SEED	7,9	7.5	,4			OFF 22,9 8,6
PH COMP 8,20	1) =			, ,	12	1 116	27	BLUE
GRAB 6.30 (1	/ ³	6ml	7.9	6.6	<u>h2</u>	1.17	21	PINK
FLOW	6.	4m)	7.9	7,4	15	,34	26	Dil H20 DATE IN
TEMP: F,040	7	3ml	7.9	7.5	14	,24	24	Temp0 ON7.9
REF N/A- GR	AB	í.2	Adj	Temp 🔏	0.0	AVG.	310	COMMENTS:
	o%)6		Adj	рн	<u>,96</u>	BOD TEST	<u> </u>	No Ket 62 Eli
TIME ON 8:37 OF	8!	22-				NO		
NULFALL GAL								
E-2	BTL. NO.	% CONC.	D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL # 1 3 5 3 9
TOC <u>27,39</u>	1	SEED						total # 16917 avg. # 1301
PH COMP 7,13	<u></u>		1.9	3.8	4	, 	14.9	MTD MTD
GRAB	8	275ml	1,1	4,7	3.		13,0	$11.8 \times 8.34 \times 14 = 1378$
FLOW	9	250 m)	7.7.9	5.102	2.47	و ترکین کا ان	810	
TEMP:	10	226 m	7.9	5-10-6	133		5.8	$1118 \times 8.34 \times 11.9 = 1171$
СОМР	2	1. 8 . 8	DUP	GBAB	were d	AVG.	10.	PREV. MTD TOTAL # 13574
REF GR	18 <u>06</u>	1 (.*	ph	7,2	2	BOD	11.9	TOTAL # 14745 AVG. # 1134
TIME ON 8248 OF	81	26	Adj	Temp_2	03	TEST	13	MTD MTD
	1		Adj	рН <u>(С</u> Г	<u>7)</u>	•		a An and a second
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
100								PREV. MID TOTAL #
PH COMP	1	SEED						MTD MTD
GRAB	8			and the second	VL.			x 8.34 x =
FLOW	9		1/1	()	M	\Box		FLOW SS(PPN) TOT, # SOLIDS
TEMP:		Ţ.	+tt	4				FLOW BOD PPM
СОМР	10					AVC		x 8.34 x =
REF GRA	В		-	_		AVG. BOD		
TIME PICKED UP			َ Adj ∧ من	Тетр nH		TEST		IOTAL # AVG. # MTD MTD
MME ON OFF				рн <u> </u>		NO		

&P - 1392 Rev. 12-99 PGP-10089 - Novilin Printing, Cros	ssett, Arkansas	ŝ	ľ	VPDI	ES L	.OG S	SHE		
ODAY'S DATE	7.21	SAMPI	E DATE .	1-7-	21	DATE (ом_ <u>/</u> .	- <u>7-)1</u> date off <u>1-12-21</u>	
NC. ТЕМР. ОЛ <u>2</u>	0.0	TESTE		lord	<u>6)v (e</u>	PH ME 10	TER BUI	FFED TSS OVEN TEMP.	
off	0.0		OFF_	- groc	<u>dan</u>	_ / D.U	<u>) 8 – 7</u>	ACT. PH OF BUFFER <u>4.00</u>	
	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P. G ⁹ TEMP. CALIBRATION	
	1	SEED						OFF <u>193</u> <u>9,14</u> DESSICATOR BEADS	
GRAB	10	3 ml	7.0	8.1	.9	36	<u> (1)</u>	BLUE PINK	
FLOW	2 🛛	5m4	9,1	7.3	1.3			DII H2O RAINFALL DATE IN	
OMP	3 *	80.4	9.1	1,1	.7	AVG		ON OFF	
EF GR. ME PICKED UP	АВ <u></u>		Adj Adj	Temp		BOD TEST		Bod Chreck	
me on <u>8'341</u> ofi	= <u> 8' </u>	8n+-			watere electron de l'estimations	NO		Lot # 200721	
E.	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML	
oc <u>CG</u> *		SEED	· · · · · · · · · · · · · · · · · · ·		L		·	TOTAL # AVG, #	
COMP	21 8	4 and	9.1	48	43	3.7	135	мто мто	
FLOW	9							FLOW SS(PPM) TO'T, # SOLID	
EMP: OMP	10							FLOW BOD PPM	
EF GR/	чв	·	DUP	GRAB	<u> </u>	AVG.	AVG. PREV. MTD TOTAL #		
ME PICKED UP ME ON $\underline{3'3b}$ OFF			pn_ Adj Adj	Тетр рН		TEST NO		TOTAL # AVG. # MTD MTD	
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #	
9C	5	SEED						TOTAL # AVG. #	
СОМР GRAB	8	and the second	and a second	9 (mar := 4 5 1 == 1, 1 = 4 = 1, 1 = 4 = 1, 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1	1 Sauge			x 8.34 x =	
FLOW	9					and an and a strend and a strend and and a strend and a	And the state of t	FLOW SS(PPH) TOT, # SOLD	
^е МР: ^О МР	10							r	
BF GRA	\B			Terch		AVG. BOD		PREV. MTD TOTAL #	
^{WE} ON OFF			Adj j	рН		TEST NO	MTD MTD		

P&P - 1392 Rov. 12-99 NPGP - 10089 - Nowlin Printing, Crossett, Arkansas NPDES LOG SHEET											
TODAY'S DATE	14-21	SAMPI	E DATE	1-14	21	DATE C	ол <u>I-</u> ис	14-21 date off <u>111-21</u>			
INC. TEMP. ON 20	0	TESTE	RON 🔍	Imag	an	PH METER BUFFED TSS OVEN TEMP					
OFF	20.1		OFF	Phillip	<u>25'</u>		10 7	.02 ACT. PH OF BUFFER 4.00			
E\$	BTL. NO.	, % CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P:147 TEMP. CALIB.			
toc Seed	- 1	SEED						MET ON <u>20.3 902</u> OFF <u>2011 9107</u>			
рн сомр	-	3 1	0	& U	.7	11	 /	DESSICATOR BEADS BLUE			
GRAB		5	G 1	8.0	· / /	101.06		PINK			
TEMP:	<u></u> 2. 7	3 1	98	7.7)./			Dif H20 Date Temp 19.0 ON 2.9			
COMP { , 0.00 · . REF GI	RAB	Dan	Adj	Temp		AVG.	<u>.</u>	OFF 8,8			
	- F.		Adj	рН	vv	TEST		QCT - D313NIP			
						 	į attitus sacionai	<u> 40+ H 200721</u>			
<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O,	DEP	CORR	BOD	PREV. MTD TOTAL #			
toc (<u>SGM</u>	- 1	SEED						TOTAL # AVG. #			
PH COMP GRAB	- ц. ®	6/3mil	8.7	5.1	3.6	3,13	157	x 8.34 x =			
FLOW	- 9										
TEMP: COMP	10							x 8.34 x =			
REF GF	RAB		DUP	GRAB		AVG. BOD		PREV. MTD TOTAL #			
TIME PICKED UP			pn_ Adj	Temp		TEST NO	و بار بالله بار بالله سار بین شور و در هم و بر بالله و بر بالله	TOTAL # AVG. # MTD			
			Adj	pH	verse and date	L	1				
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #			
TOC	- 1	SEED						TOTAL # AVG. #			
PH COMP	- 8	Hannador Divind with Station Species	agonanti v dir filosoficia dassera	· · · · · · · · · · · · · · · · · · ·				x 8.34 x =			
FLOW	- 9			and the second second second	North Control of States of States	and the local to compare the states	Wardhield and	FLOW SS(PPM) TOT, # SOLIDS			
TEMP:	10						<u></u>	ELOW BOD PPM			
	L	L.,	<u></u>	I	.	AVG.	L	PREV. MTD TOTAL #			
	inu		 Adi	Temp		BOD	TOTAL # AVG. #				
	F	·	Adj	 pH	NO	NO MTD MTD					

, L

TODAY'S DATE	11-25	SAMPL	E DATE .	1-21	-25	DATE O	N_ <u>}</u>	21-25_ DATE OFF _1-26
INC. TEMP. ON2	5,0	TESTE	r on P	<u>hillip:</u>		PH ME1	ER BUF	FED TSS OVEN TEMP.
OFF	00		OFF	PLIK	65	10.08	<u> </u>	ACT. PH OF BUFFER 4
····				EINLA1				D.O. METER CALIBRATION
	BTL. NO.	CONC.	D,O,	D.O.	DEP	CORR	BOD	TEMP.
тос	1	SEED						OFF 2111
PH COMP								DESSICATOR BEADS
GRAB	5	3m1	8,9	8.2				PINK
FLOW	- 6	500	9.9	8.1	14	Seed	13	DII H2O
TEMP:	-7	Q .1	00		j ~2.			Temp ON
СОМР	, ,	19 mi	011	- 116	10 2	AVG.		OFF
REF GF	AB		Adj	Temp		BOD		BOD Check
TIME ON 6:05 OF	5 W. 1	ny stor	Auj	pri		NO		Cat QCI - OBISNIF
	'~		 				 	<u>1/07 J.O.D.F.shrif</u>
Æ	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
_ GGA								
	- 1	SEED		•				MTD MTD
	8/	Eml	9.0	4,9	41	3:78	189	
FLOW								FLOW SS(PPA) T
TEMP:								FLOW BOD PPM
сомр	10		<u></u>				<u> </u>	x 8.34 x =
8EF GF	AB		DUP	GRAB		AVG. BOD		PREV. MTD TOTAL #
			Adj	Temp		TEST		TOTAL # AVG. # MTD MTD
TIME ON 6.09 OF	F _ <u>71</u>).7	Adj	рН		INO		
F.3	BTL.	%	INITIAL	FINAL	DED	0000		TOTAL SUSPENDED SOLIDS ML
	NO.	CONC.	D.O.	0.0.		CORR		PREV. MTD TOTAL #
TOC	- 1	SEED	-	Fr we and the first of the second	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			TOTAL # AVG. #
РН СОМР	- 8							
GRAB	-							FLOW X 0.34 X
	- 9			an at mage and a state of the s	a character and the second	ale da viena stationerent ante	1997 (1997) (1997) (1997) (1997) 1997 (1997) (1997) (1997) (1997) (1997)	FLOW BOD PPM
COMP		a est réin ^{te de la constant de la constante de la constant de la constant de la constant de la constant de la c}	1					x 8.34 x ≂
(Ref GF	IAB		2005-007-00-00-00-00-00-00-00-00-00-00-00-00	and free to a state of the stat	a chinalan na albuny na taga ta	AVG.	n dalamatika katang katalang sala	PREV. MTD TOTAL #
MME PICKED UP	v,	<u>.</u>	Adj	Temp		TEST		AVG, #
NAE ON OFF Adj pH								

ૂP - 1392 Rev. 12-99 PGP-10089 - Nowlin Printing, Cross	ett, Arkansas	eneral per units visit and a little	٨	IPDE	ES L	<u>og s</u>	SHEI	
'ODAY'S DATE	8-2)	SAMPL	E DATE	17,28	5-21	DATE O	N/	- <u>28-21</u> DATE OFF <u>2-2-21</u>
IC. TEMP. ON2	0.0	TESTE		Phili	<u>'ips</u>	PH MET 10	ER BUF	TED TSS OVEN TEMP.
OFF	0.0		OFF_	Phil	lips_	10.0	8 7	ACT. PH OF BUFFER HAD
F	BTL. NO.	°% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P. 32 TEMP. CALIB. MET ON 19.1 9.20
oc 777	1	SEED						OFF 18,5 9.37 DESSICATOR BEADS
GRAB	5	3ml	8.8	8.3	.5			BLUE
FLOW	6	5m)	8,8	8.0	,8	Seed	* jr 	DII H20 RAINFALL DATE IN
омр: F.040	7	8ml	8,8	7,6	1.2			ON 7.8 OFF 8.8
<u>6F</u> GRA	В		Adj	Temp		AVG. BOD		BOD Check
ME PICKED UP	81	15	Adj	pH		TEST NO		Cat OCI-0815NIP Lot # 200921
	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
06 <u>66 H</u>	1	SEED						TOTAL # AVG. #
COMP	by	(4/3 ml	8,9	5.1	3.8	3.48	174	
FLOW	9	- <u> </u>						FLOW SS(FPM) TOT. # SOLIDS
EMP:	10							x 8.34 x =
6	\B	<u>.</u>	DUP	GRAB	L	AVG.	<u> </u>	PREV. MTD TOTAL #
ME PICKED UP ME ON _ <u>81,47</u> 6FF	- 8'	18	ph_ Adj 	Temp		TEST NO		TOTAL # AVG, # MTD MTD
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
	1	SEED						TOTAL # AVG. #
	8		,					x 8.34 x =
PLOW	9					1		
үр. Ир	10							X 8.34 X =
GR#	L \B	L		L		AVG. BOD		PREV. MTD TOTAL #
PICKED UP			Adj Adj	Тетр рН		TEST NO		MTD MTD

 \mathbb{R}^{2}

2&P - 1392 Rev. 12-09 ⊮PGP-10089 - Nowlin Printing, Cross	eti, Arkansas		V	IPDE	ES L	<u>OG S</u>	SHEI			
TODAY'S DATE	-4-2	SAMPL	e date _	<u>2-4.</u>	A.	_ DATE O	N <u>*1</u>	∯-21 date off <u></u>		
NC. TEMP. ON	9, Ò	_TESTE	RON	Phill		PH ME1	ER BUF	FED TSS OVEN TEMP.		
off	0.0		OFF_	Joe	dere.	<u></u>	<u> </u>	ACT. PH OF BUFFER		
ET.O	BTL. NO.	. % CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P. 36 TEMP. CALIB.		
	1	SEED						OFF <u>2a'2</u> <u>705</u> DESSICATOR BEADS		
GRAB	5	at stra	8 A	8.4	.4			BLUE		
FLOW	6	5 m.	<u>v.</u>	8.0	, ?	See	0	Dil H2O DATE IN		
емр: 7.043 омр	7	S Kal	Z, Ç	7.60	1.3			ON		
EF GRA	В		Adj	Temp		BOD		COMMENTS:		
ME PICKED UP	1	.57	Adj	рН		TEST NO		Cat - Cast-astantill Lot 200721		
EZ	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML		
oc	1	SEED						TOTAL # AVG. #		
H COMP	8	W/g.m.i	37	5.0	39	3.54	177	MTD MTD		
FLOW	9						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	FLOW SS(PPI.I) TOT, # SOLIDS		
EMP:	10							x 8.34 x ≈		
EF GRA	L	L	DUP	GRAB	<u></u>	AVG.	-7-7	PREV, MTD TOTAL #		
ME PICKED UP IME ONOFF	:	59	ph_ Adj — Adj	Тетр рН		BOD # TEST NO	<i>[]</i>	TOTAL # AVG. # MTD		
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML		
oc	1 *	SEED						TOTAL # AVG. #		
GRAB	8					1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1			
FLOW	9				a a server selected a selected	N and Market		FLOW BOD PPM		
™Р: \$0мр	10		The same of the second s					x 8.34 x =		
	АВ		 Adj	Temp		AVG. BOD	AVG. PREV. MTD TOTAL # BOD TOTAL #			
ME ON OFF			Adj	рН		NO				

P&P - 1392 Hev. 12-99 NPGP-10089 - Nowlin Printing, Cross International Contemporation (Contemporation)	sett, Arkansas	Sector a Balancia de Canadita	N	IPDE	ES L	OG S	SHE	tena da Lando en en esperante en entre en entre En entre en entre en entre e
TODAY'S DATE	1-21	SAMPL		<u>-11-3</u>	<u>} </u>	_ DATE C	N	-11.21 DATE OFF 216-21
INC. TEMP. ON 20	\mathcal{D},\mathcal{O}	TESTE	RON (liperto	s to	PH ME1 10	TER BUF	FED TSS OVEN TEMP.
, OFF	20.0			<u>Phil</u>	<u>lips</u>	10.0	<u> 7. c</u>	ACT. PH OF BUFFER 4.00
-ER	BTL. NO.	conc.	INITIAL D.O.	FINAL D.O.	DEP	COFIR	BOD	$P_{a} \geq \mathcal{B}$ TEMP. CALLE MET ON $\underline{12.6}$ $\underline{2.11}$
	1	SEED						OFF <u>24.6 76.3</u> DESSICATOR BEADS
GRAB	1 31	Bint	9.0	817	13			BLUE PINK
FLOW	2.6	12 6	9.0	8,7	1	Seec	<u></u>	Dil H2O DATE IN
COMP	3.7	Bener	89	7.7	1,2			ON 7.0 OFF 9.0
REF GR/	4B		Adj	Temp		AVG. BOD		COMMENTS:
			Adj	рН		TEST		QCI OBISNIP
TIME ON <u>アルフ</u> OFF		<u> </u>				<u>NO</u>	an and all the statement to be	<u>[(of # 2,0079]</u>
F2 CN	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
lioc	1	SEED						TOTAL # AVG. #
рн сомр GRAB	Lf &	6/2ml	9.0	5.6	3,4	3.12.	154	2 x 8.34 x =
FLOW	9							FLOW SS(PPU) TOT.#SOL
TEMP:	10							x 8.34 x =
COMP		<u> </u>	DUP	GRAB	<u> </u>	AVG.		#BODTOL PREV. MTD TOTAL #
	чр		ph			BOD		TOTAL # AVG. #
ME ON (') OF	= 9	137	Adj	Temp		NO		MTD MTD
			Adj 	рН			alige and the second second	
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #
10C	1	SEED						TOTAL # AVG. # MTD MTD
GRAB	8		• • • • • • • • • • • • • • • • • • •		· ···· -···			x 8.34 x ≃
FLOW	9		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		a second se	
EMP:	10							x 8.34 x =
MP CD	۱ ۸B	<u> </u>	<u> </u>	<u>}</u>		AVG.	<u></u> ,	#BODTOT PREV. MTD TOTAL #
	u		 Adi	Temp		BOD		TOTAL # AVG. #
R PICKED UP]	· - · · · · · · · · · · · · · · · · · ·		TTEST		8

TODAY'S DATE	19-21	SAMPL	E DATE _	2-1	<u>7-21</u>	_ DATE O	N 2-	19-21 DATE OFF 2-24-21	
INC. TEMP. ON	0.0	TESTEI	NON P	hillip	25.000 	PH MET 10	rer BUF	FED TSS OVEN TEMP.	
. OFF	10.0		OFF _	Joco	<u>y</u>	<u>_ 10:11</u>	- 7	$\frac{9}{23}$ ACT. PH OF BUFFER $\frac{4}{2}$	
-1920	BTL: NO.	° conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	P. 28 TEMP. CALIB.	
TOC SEL	1	SEED						OFF <u>214</u> DESSIGATOR BEADS	
РН СОМР GRAB	5	3ml	9,0	8.6	4.1			BLUE PINK	
FLOW	6	5ml	9.0	8.3	, 7	See	ρ	Dil H2O DATE IN	
COMP F 2040	7	S. Ant)	9.0	7.8	1.2-	AVG		ON OFF	
REF GR/	\B		Adj	Temp		BOD		BOD Check	
TIME PICKED UP $$	- [*] 8'	18	Adj 	рн		TEST NO		<u>Cot # QC1-081SNIF</u> <u>201-200921</u>	
F.P.	BTL. NO.	% conc.	INITIAL D.O.	FINAL. D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML	
тос 9617	1.	SEED						TOTAL # AVG. #	
рн сомр GRAB	R.J.	6/2ml	9,1	5.4	3.7	3.42	171	x 8,34 x =	
FLOW	9							FLOW SS(PPII) TOT, # SOLIDS	
TEMP:	10							x 8.34 x =	
COMP REF GR/	L АВ	<u></u>	L DUP	GRAB	<u> </u>	AVG.	171	PREV. MTD TOTAL #	
TIME PICKED UP	= 8:0	_ \D	Adj Adj	Temp pH		TEST NO		TOTAL # AVG. # MTD MTD	
First a 3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML	
тос	1	SEED						TOTAL # AVG. #	
РН СОМР GRAB	8			· · · · · · · · · · · · · · · · · · ·				x 8.34 x =	
FLOW	9				a line was a set of	the state of the s	Constraint Low		
TEMP:	10				*				
COMP	L AB			<u></u>	_ L_	AVG.	.L	PREV. MTD TOTAL #	
TIME PICKED UP Adj Temp							TEST AVG. #		
TIME ON OF	-		Adj	NO					

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NPDES LOG SHEET

: Mary	TODAY'S DATE	25-21	SAMPL	E DATE 🧕	2.25	· <u>)</u>]	_ DATE C	ом2.	-25-21 DATE OFF 3-62-21
	INC. TEMP. ON	9.9	TESTE	RON _	Joich	<u>yu</u>	PH ME	TER BUF	FED TSS OVEN TEMP.
	، 0FF	10.0		Q OFF	Phill	<u>ips</u>	<i></i>	25 <u>7</u>	<u>ற</u> ி аст. ph of Buffer <u>4.61</u>
	E	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION CALIB. 9. 40 TEMP. CALIB. MET ON 22.1 2.72
	тос	1	SEED						OFF 20,5 9,0
	GRAB	·** [3mL	8.3	7,7	.6	Seeo		BLUE PINK
	FLOW	# *2	C. Jan from	83	7,3	1.0			Dil H2O BAINFALL Dil H2O DATE Temp 2000
	сомр	P 3	Bent	83	6,9	1.4	AVG.		ON
	REF GRA	8		Adj	lemp	<u> </u>	BOD		Bod Check
:	TIME PICKED UP TIME ON $\underline{251}$ OFF	<u> </u>	35	Adj	рн		TEST NO		QCI -0815NIP Lot # 210201
	ÆZ.	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
	TOC (2)	1	SEED						TOTAL # AVG. #
	PH COMP	8	Gizza	8.3	9,4	3,9	3.5	175	MTD MTD
	FLOW	9							FLOW SS(PPIA) TOT. # SOLIDS
-31 .	темр:	10					-		FLOW BOD PPM
engen in State	COMP REF GRA	B	<u> </u>	<u>ן</u> חחט 	GRAB	<u> </u>	AVG.	<u> </u>	#BODTODAY
	TIME PICKED UP	8:	39	ph_ Adj	Temp		TEST	***********************	TOTAL # AVG, # MTD MTD
antini antini Antini antini Antini antini				Adj	рН			T	A series and the series of the
	E-3	BTL. NO.	% CONC.	INITIAL D,O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML PREV. MTD TOTAL #
		1	SEED						TOTAL # AVG. # MTD MTD
	GRAB	8							X 8.34 X = FLONY SS(PPIA) TOT. # SOLIDS
	FLOW	9							
	TEMP:	10							EUW BUD PPM x 8.34 x =
		L	<u>l</u>	I	J	<u>I ,</u>	AVG.	J	PREV. MTD TOTAL #
		huđ		— Adj	Temp		BOD		TOTAL # AVG. #
	TIME ON OFF			Adj	NO		MTD MTD		

TODAY'S DATE	<u> </u>	SAMPL	LE DATE _			DATE C	/N		
INC. TEMP. ON 21	2.0	TESTE	$ron \frac{C}{d}$	locar	y cla	PH ME1 10	rer Buf	FED TSS OVEN TEMP	104
OFFG).0.12		OFF	7.01	da-	_ <u>/0,0</u>	3 7	<u>८</u> ⇒2. ACT. PH OF BUFFER <u>√</u>	600
<u> </u>	BTĹ. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION \mathcal{P}_{i} TEMP.	
TOC <u>Geed</u>	1	SEED						$\begin{array}{c cccc} \text{MET} & \text{ON} & \underline{a, 7, 7} \\ \text{OFF} & \underline{2} f \cdot \partial \\ \text{DESSICATOR BEADS} \end{array}$	872
PH COMP) 🧐	3mb	3.6	8.2	.4			BLUE PINK	
FLOW	2 84	5 m	8.6	7.8	. 8	See	<u>u</u>	Dil H2O RAINFALL Temp DATE	IN
COMP	3#	Sml	86	7.4	1.2	AVG.		ON 3.6 OFF 8.5	
REF GR TIME PICKED UP	AB		Adj Adj	Temp pH	·····	BOD TEST		Bod Check Oct = p215 N/P	
тіме ол <u>?:\</u> 9_ог	ғ <u>?</u>	191				NO		101 # 2102.04	
EP C C II	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML_ PREV. MTD TOTAL #	
TOC GON	1	SEED			0			TOTAL # AVG. #	
PH COMP GRAB	u/s	6/37+	8.6	5.2	3.9	3.08	154	x 8.34 x =	
FLOW	9			 				FLOW BOD PPM	IOI. # SOL
COMP	10						ļ	x 8.34 x=	# BOD TOD
REF GR	AB			GRAB		BOD	154	PREV. MTD TOTAL # AVG. #	
TIME ON 221 OF	F8	121	Adj — Adj	Тетр рН				MTD MTD	
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML_	
тос	1	SEED						TOTAL # AVG. # MTD MTD	
PH COMP GRAB	8							x 8.34 x =	TOT # SOL
FLOW	9							FLOW SOFFAIL	
TEMP: COMP	10							x 8.34 x =	# BOD TOD
REF GR	АВ		ינ, א		AVG. BOD		PREV. MTD TOTAL #	9	
TIME PICKED UP			Adj Adj	тешр ъН	- CANTER	TEST		MTD MTD	

-

TODAY'S DATE	1.21	SAMPL	e date _	3-11.	21	DATE O	<u>м 3-1</u>	<u>. -), </u> рате с	DFF <u>3-16</u>			
INC. TEMP. ON	<u>),0</u>	_ TESTE	NON C	Jourda	102	_ PH ME1 10	ER BUF	FED TSS ON	/en temp. /	040		
OFF			OFF_			A0.05 7.01 ACT. PH OF BUFFER 4.01						
			1				, and the second se	D.O. METER CALIBR	ATION	Bert		
-Et-	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	вор	V. 3 2	TEMP.	CALIB.		
C. set								MET ON	240	3.4.A		
тос	1	SEED						OFF	<u> </u>	<u>0. /</u>		
РН СОМР	15		03	-	مبر			BLU	JE			
GRAB	1 8	Burk	0.0	1.0	<u>ル</u>	<u></u>	1. J. Y.	PIN	К			
FLOW	6	Engline Same	82	74	,8	See	al I	DII H2O	RAINFALL DATE	IN		
TEMP: AUD	<u> </u>		t 30° mage	10				Temp	·			
COMP 7 , 0 ,	34	Bink	8.2	6.7	1.2			OFF 813				
REF GRA	8		Adj	Temp		AVG.		COMMENTS:				
TIME PICKED UP			Adj j	pH		TEST		Der Della	118			
	RIC	8				NO		(at # 2102	ov			
ga de alexandra de campo de campo de campo de la completación de la		research and a				I						
<i>E</i> 2	BTL.	%	INITIAL	FINAL	חבס	COBB	BOD	TOTAL SUSPENDED S	SOLIDS ML_			
C 1	NO.	CONC.	D.O.	0.0.		Conn		PREV. MTD TOTAL #				
TOC	1	SEED			:			TOTAL #	_ AVG. #			
РН СОМР	1020					A 1.100-	·····	TWTD	MTD			
GRAB	\$4	agint	8.3	4,5	3,8	3,98	174	x 8.34 x	**** .			
FLOW	q							FLOW	SS(PPM)	TOT, # SOLIDS		
TEMP:								FLOW B	OD PPM			
COMP	10							x 8.34 x _	=	# BOD TODAY		
DEE GRA	!	<u> </u>	DUP	GRAB	<u></u>	AVG.		PREV. MTD TOTAL #				
	·D		ph			BOD		TOTAL #	AVG. #			
	8'11	<u></u>	Adj	Temp	<u> </u>	TEST		MTD	MTD			
TIME ON Dital OFF		and a set of the set of	— Adj	рН				1				
P= 73	BTL.	%	INITIAL	FINAL				TOTAL SUSPENDED	SOLIDS ML_			
E-3	NO.	CONC.	D.O.	D.O.	DEP	CORR	BOD	PREV. MTD TOTAL #				
TOC		0550						TOTAL #	AVG. #			
	1	SEED						- MTD	MTD			
	8							x 8.34 x	=			
		·		a manage angles is any set of the			and the second	A THE RECEIPTION OF THE PARTY O		TOT, # SOLIDS		
FLOW`	9		a to from the following the state of the sta					FLOW B	OD PPM	- The second second		
TEMP:	10							x 8.34 x				
COMP			<u> </u>	l	1	AVG.	L	DREV MTD TOTAL #		#BODTODAY		
REF GRAB								TOTAL 4	AVC 4	·. ·		
TIME PICKED UP			Adj	Temp		TEST	TEST MTD MTD					
TIME ON OFF			Adj	рН	NO							

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TODAY'S DATE	18-21	_SAMPL	E DATE	3-18	21	DATE O	<u>м 3-</u> д	18-21_ DATE OFF 3-23-2.1			
INC. TEMP. ON 20	<i>b.0</i>	_TESTEI	r on $\underline{\mathcal{T}}$	hillip	5	PH MET 10	PH METER BUFFED 10 TSS OVEN TEMP. 10				
OFF 2	0.)	<u></u>	OFF_	Phil	l_{105}	10,0	<u>5 7</u> ,	0) ACT. PH OF BUFFER			
de 4	BTL.	%	INITIAL	FINAL			500	D.O. METER CALIBRATION			
SEEP	NO.	CONC.	D.O.	D.O.	DEP	СОНН	800	MET ON 21.4 8.85			
	1	SEED						OFF <u>READS</u>			
GRAB	5	3m1	·8.Q	7,6	,4_			BLUE PINK			
FLOW	6	5m)	8,0	7.2	.8	Seed	/) /	Dil H2O			
COMP F, 040	7	6 ml	8.0	6.5	1.5			Temp <u>2000 15</u> ON <u>910</u> OFF <u>910</u>			
REF GRA	.в		Adj 1	ſemp		AVG. BOD		COMMENTS: BOD Check			
		- o od	Adj j	oH		TEST		CAH OCZ-081.SWIP			
TIME ONO2 OFF	<u>/e</u>	50						<u>107 216267</u>			
	BTL. NO,	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML			
TOC GBM	1	SEED					·	TOTAL # AVG. #			
PH COMP	BJ	6/3ml	8.0	4.1	3,9	3.58	179	x 8 34 x =			
FLOW	9							FLOW SS(PPh) TOT, & SOLIDS			
ТЕМР:	10				[FLOW BOD PPM			
COMP	B	1	DUP	GRAB	<u> </u>	AVG.	<u> </u>	#BOD TODAY			
			ph		a	BOD		TOTAL # AVG. #			
TIME ON SIDE OFF	-7:	01	Adj Adj	Тетр рН		NO		MTD MTD			
E-3	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML			
тос	1	SEED						TOTAL #AVG-#			
РН СОМР						and the second sec	and the second	MTD MTD			
GRAB	8		and a second second second second	and the second second second				FLOW X 8.34 X = TOT. # SOLIDS			
FLOW	9										
TEMP:	10							x 8,34 x =			
СОМР	L	<u> </u>	L	<u> </u>	<u></u>	AVG.	L	BODTODAY PREV. MTD TOTAL #			
REF GRAB								TOTAL # AVG. #			
TIME PICKED UP Adj Temp Adj pH								MTD MTD			

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TODAY'S DATE	25-21	SAMPL	E DATE	3-2	5-24	DATE O	DN <u>2</u>	25-21 date off $3-36-21$
INC. TEMP. ON)	9,9	_TESTER	NOR	Killig)5	PH ME1 10	TER BUF	FED TSS OVEN TEMP. $10^{2/2}$
, OFF@	20,0		OFF _	PN'	<u>Illips</u>	20,0	<u> </u>	A ACT. PH OF BUFFER
Æ	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION P .54 TEMP. CALIB. MET ON 23.8 8.45
тос	- 1	SEED						OFF 212 8.88
PH COMP	5	3m1	8,1	7.3	,8	seed	0	BLUE
FLOW	- 6	Sml	8.0	6.9				DII H2O RAINFALL / 2./ DATE IN
TEMP:	7	Smil	8.D	6.3	1.7			Temp <u>20,0</u> ON <u>8,0</u> OFF 7,9
COMP '	L		Adj	Temp	I	AVG. BOD		COMMENTS: BOD Check
TIME PICKED UP TIME ON <u>8:08</u> OI	FF <u>5!</u> 0	05	Adj	рН		TEST NO		Cot # OCI-DEISNIP
	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC ABA	- 1	SEED						TOTAL # AVG, #
РН СОМР	- 8-)	6/2 m)	81)	3,8	4,3	3,76	188	мто мто
GRAB		<u>, , , , , , , , , , , , , , , , , , , </u>						FLOW SS(PPM) TOT. # SOLIDS
TEMP:	10							FLOW BOD PPM
COMP REF GI	RAB	[DUP	GRAB	<u> </u>	AVG.	<u> </u>	#BODTODAY
TIME PICKED UP	FF <u> </u>). ア	ph_ Adj — Adj	Temp		TEST NO		TOTAL # AVG. # MTD MTD
F3	BTL.	%	INITIAL	FINAL	DED	COPP	BOD	TOTAL SUSPENDED SOLIDS ML
Buer %	1	SEED	D.0.	D.O.				PREV. MTD TOTAL # AVG. #
PH COMP	-							MTD MTD
GRAB					e- • 666-55 é.a 655e			$\frac{1}{\text{FLOW}} \approx 8.34 \text{ x} = \frac{1}{\text{SS(PPM)}} \approx 107.4 \text{ solidos}$
TEMP:		al for grant and an a fragment and the second s					-	FLOW BOD PPM
COMP			<u> </u>		L	AVG.	<u> </u>	PREV. MTD TOTAL #
TIME PICKED UP			Adj	Temp	<u></u>	BOD TEST		TOTAL # AVG. #
	FF		Adj	рН		NO		

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president and the second s					and and a second se			
TODAY'S DATE	1-21	_SAMPL	e date _	1/-/	2./	_ DATE OI	v_ <u>/</u> _	1-21 DATE OFF 4-6-21
INC. TEMP. ON 20,1 TESTER ON Phillips				PH MET 10	PH METER BUFFED TSS OVEN TEMP.			
OFF	20.0	_	OFF_	Phili	ips_	10.05	7.0	01 ACT. PH OF BUFFER
-EFO	BTL. NO.	% CONC	INITIAL D.O.	FINAL D.O.	DEP	COFIR	вор	D.O. METER CALIBRATION $\begin{array}{c} & & \\ $
тос <u>SBB</u>	1	SEED						OFF 23.2 8.55 DESSICATOR BEADS
GRAB	5	<u>3n1</u>	8.2	7.5	,7			PINK
flow темр: <u>6</u> 40	6	5m)	8.2	7.2	1,0			Dil H2O DATE IN
COMP	7	8m)	8.2 Adi	Le le Temp	1.6	AVG.		OFF
TIME PICKED UP	= 811	14	Adj	рН		BOD TEST NO		Cot # QCI-0815NIP Lot 210204
na ta anta anta anta anta anta anta ant	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC GBA	1	SEED	-					TOTAL # AVG. \ MTD MTD
PH COMP GRAB	\$-}	(3m)	8.2	4,1	4.1	3.7	185	x 8.34 x =
FLOW	9	-						FLOW BOD PPM
COMP	10		DUP	GRAB		AVG.		x 8.34 x =
REFGRABph Doi' Grad TIME PICKED UP ph TIME ONOFFO'118 Adj Temp Adj pH Adj pH					BOD TEST NO		TOTAL # AVG. # MTD WITD	
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	вор	TOTAL SUSPENDED SOLIDS ML
	1	SEED						TOTAL # AVG. # MTD MTD
GRAB	8			And the second s				× 8.34 × = =
FLOW TEMP:	9	and the second second second second	1					- FLOW BOD PPM
COMP REF GR	AB			<u> </u>	<u> </u>	AVG.	<u> </u>	PREV. MTD TOTAL #
TIME PICKED UP Adj Temp Adj pH					TEST NO		- TOTAL # AVG. # MTD MTD	

		an a	an a suide d'anna a' dha anna a' dha					, , , , , , , , , , , , , , , , , , ,		
TODAY'S DATE	8-21	_SAMPL	E DATE _	4-8.	21	DATE O	N <u>4-</u>	8 - 2.1 DATE OFF 4-13-21		
INC. TEMP. ON	, D	TESTEI		<u>'h:11:</u>	<u>p5</u>	PH ME1	IER BUF	FED TSS OVEN TEMP.		
OFF	20.1	_	OFF _	Phil	<u>ll'ps</u>	<u>/0.0</u>	<u>5 Z</u>	$\frac{y}{a!}$ ACT. PH OF BUFFER $\frac{y}{a!}$		
Æ	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D,O.	DEP	CORR	BOD	P, 36 TEMP. CALIB.		
TOC SEE	1	SEED						OFF 23,6 8,48 DESSICATOR BEADS		
GRAB	5	3 ml	8.1	7.3	18			BLUE		
FLOW	6	Sml	8.0	71	,9	" See	d	Dil H20 RAINFALL 165 DATE IN		
TEMP: F, 040	7	8 m)	8,0	lo, lo	14			Temp OO ON OFF \$1.0		
REF GR/	чв	.	Adj	Temp		AVG. BOD		COMMENTS: BOD Check		
TIME PICKED UP TIME ON 8700 OFF	= 8!	7.5	Adj	pH		TEST NO		Cate OCI-081 SNIP Lot 210204		
FZ N a A	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML		
TOC GGH	1	SEED						TOTAL # AVG. #		
PH COMP	\$L	4/3 ml	8.0	4,2	3.8	3.44	172	MTD MID		
FLOW	9							FLOW SS(PPIA) TOT, # SOLIDS		
TEMP:	10							FLOW BOD PPW		
COMP DUP GRAB					AVG.		PREV. MTD TOTAL #			
TIME PICKED UP TIME ON $\underline{\$',04}$ OFF	= 81	ph Adj Temp Adj pH				TEST NO		TOTAL # AVG. # MTD		
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML		
тос	1	SEED						TOTAL # AVG. # MTD MTD		
PH COMP GRAB	8			-				x 8.34 x =		
FLOW	9							FLOW BOD PPM		
TEMP:	10							x 8.34 x =		
BEF GRAB					AVG. BOD		PREV, MTD TOTAL #			
TIME PICKED UP Adj Temp				TEST NO		MTD MTD				

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Frank Constant State Sta				2 d Harrison of the second				4 V
TODAY'S DATE	15-2	SAMPL	E DATE _	4-13	5-21	DATE O	N_4-1	15.21 DATE OFF 4-20-21
INC TEMP ON 20	,0 ,0	TESTER	RONT	hille	<u>)</u> S	РН МЕТ	ER BUF	FED TSS OVEN TEMP.
		_:::0::4	· • · · · ·		1'05	10	7	4.0 11 11
0FF2	10,0		OFF_	Phil	<u>hpp</u>	10,04	<u> </u>	act. PH OF BUFFER 7707
	рти 	0/	INITIAL	FINAL		1		D.O. METER CALIBRATION
ET	NO.	CONC.	D.O.	D.O.	DEP	CORR	BOD	γ , $\gamma \varphi$ TEMP. CALIB.
SOUL							î	Mer ON $\frac{a370}{22.6}$ $\frac{0.50}{516.9}$
TOC	1	SEED			ļ			DESSICATOR BEADS
РН СОМР	5	2.1	43		7			BLUE
GRAB		<u>mc</u>		110				PINK
FLOW	6	Sml	8.2	7.3	19			DII H20 DATE IN
TEMP: COUD	7	dul	01	1.7	1.5			Temp ON 3'.2'
COMP / I	L	DW	010	011	11.	AVG.		OFF DE
REF GRA	\B	wa	Adj	Temp	<u>.</u>	BOD		BOD Check
TIME PICKED UP		1	Adj	рН		TEST		Cost # OCI-0815N/P
TIME ON \$125 OFF 8145								Lot 210204
	1							TOTAL SUSPENDED SOLIDS ML
42	BTL. NO.	CONC.	D.O.	D.O.	DEP	CORR	вор	
GGA		<u> </u>			<u></u>			
тос	1	SEED						TOTAL # AVG. #
РН СОМР	4	(da)	c7 1		20	2 111	170	
GRAB	p.]	<u>73 m/</u>	Biet	4.7	010	13: 77	1/600	x 8.34 x =
FLOW	9							
TEMP:				-				FLOW BOD PPM
COMP	10	<u> </u>						x 8.34 x =
REF GR/	\Β		DUP	GRAB		AVG.		PREV. MTD YOTAL #
TIME PICKED UP		/	ph_			TEST		TOTAL # AVG. #
TIME ON 81 2 JOFF	: C',	48	Adj	Temp		NO		МТО МТО
	ene stadalatesteria		Adj	рН Т				
Fla	BTL.	%	INITIAL	FINAL	nen	0000	BOD	TOTAL SUSPENDED SOLIDS ML
i kaan kul	NO.	CONC.	D.0	D.O.				PREV. MTD TOTAL #
тос	1	SEED						TOTAL # AVG. #
РН СОМР		-	,,				<u> </u>	IMTD MID
GRAB	8						_	x 8.34 x =
FLOW	9							
TEMP:								FLOW BOD PPM
COMP	10						<u> </u>	x 8.34 x =
REE GRI	чв					AVG.	-	PREV. MTD TOTAL #
Adj Temp					BOD	. <u></u>	TOTAL # AVG. #	
Adj pH					NO		МТО МТО	
NPDES LOG SHEET

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hand a company from the second state of the se		<u>MARINA PARA PARA PARA PARA PARA PARA PARA PA</u>				And the second of the second distance of the second s		
TODAY'S DATE $(-1)^{-1}$	22-2		E DATE	4.2.	2-21	DATE O	N. 4-2	12-21 DATE OFF 4-27-21
INC. TEMP. ON	9.9	TESTE	RON	<u>2h:11</u>	<u>ps</u>	PH ME1 10	rer BUFI 7	FED TSS OVEN TEMP
OFF A	20.0		OFF (Phil	lips	10.0	10 7	101 ACT. PH OF BUFFER 4,00
								D.O. METER CALIBRATION
	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	7,28 TEMP. CALIB. MET ON 247 8,79
тос	1	SEED						OFF 24,3 8137
РН СОМР	1007				ma			BLUE
GRAB		3 m/	8.5	8,0	12	10		PINK
FLOW	,040 2	Sml	8,4	7.7	,7	See	<i>3</i>	Dil H2O DATE IN
TEMP: 1 , 040	1025	S ml	8.4	72	1.2			Temp 2.0, 0 ON 5.4 OFF 8.3
COMP	L_2		<u> </u>	Tomp		AVG.	1	COMMENTS:
REF GRA	\B		A0j	remp		BOD		BOD Check
TIME PICKED UP	Gi	12	Adj	pH		TEST		Cat # QCI-0815NIT
TIME ON 3.90 OFF	<u> </u>	0 0-	_				l	1 Lot 210.310
personal and the second s	BTL. NO.	% CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
ØGO-		<u> </u>	<u> </u>					
	1	SEED	 				 	MTD MTD
PH COMP	1,020	1 Ujanat	8.5	4.7	3.8	3.52	176	
GRAB	<i>_</i>							X 8.34 X = TOT, # SOLIDS
FLOW	9							FLOW BOD PPM
TEMP:	10						1	x 8.34 x =
COMP		<u> </u>				AVG.	<u> </u>	PRFV. MTD TOTAL #
REF GR/	AB		— рог рр	GINAD		BOD		TOTAL # AVG. #
TIME PICKED UP	Cu		Adi	Temp		TEST		MTD MTD
TIME ON 8: 99 OFF	<u> </u>	56	Adj	pH		NO		
personal second s	BTL	%	INITIAL	FINAL	NED		800	TOTAL SUSPENDED SOLIDS ML
	NO.	CONC.	D.U.	D.O.				PREV. MTD TOTAL #
тос	1_	SEED						TOTAL # AVG. #
РН СОМР			<u> </u>	1				-IMTD MIC
GRAB	8		<u> </u>	<u> \</u>				x 8.34 x
FLOW	9							
TEMP:			1				ng	
COMP	10				<u></u>		1	X & 34 X #BODTODAY
REF GR/	4B					AVG.		PREV. MYD TOTAL #
TIME PICKED UP			Adj	Temp		TEST		- TOTAL # AVG. #
TIME ON OFF	-		Adj	рН		NO		

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NPDES LOG SHEET

TODAY'S DATE	29-21	SAMPL	E DATE _	4.29.	21	DATE O	N <u>4-</u> -	29-21 DATE OFF <u>9-4</u> -21
INC. TEMP. ON 20	, , <u>b</u>	TESTE		<u> hilli</u>	<u>ps</u>	PH ME1	FER BUF	FED TSS OVEN TEMP.
OFF	19.9		OFF	Phil	lips	10 10,0	3 7	4.0 ACT. PH OF BUFFER 4.01
ET	BTL. NO.	. % CONC.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	D.O. METER CALIBRATION \square \mathbb{R} , 2° TEMP. CALIB. MET. ON 25° 3° 2°
TOC	1	SEED				·		OFF 24.0 8.42
PH COMP	5	3ml	7,9	7.6	.3			BLUE
FLOW	6	5m1	7,9	7,2	,7	see.		Dil H2O DATE IN
сомр Сонр	7	8ml	7,9	6.8	1.1			ON 7: 9 OFF 7: 9
REF GR	AB		Adj Adj	Тетр рН		BOD		BOD Check
TIME ON 81520FI	= 81	<u>58</u>			NO		$\frac{Cot}{Lot} = \frac{O(C - CotSNIT}{200310}$	
	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC GAT	1	SEED						TOTAL # AVG. #
рн сомр GRAB	8/	43ml	7.9	4,2	3.7	3.42	171	x 8.34 x =
FLOW	9							FLOW BOD PPM
COMP	10							x 8.34 x =
REF GR	AB			DUP GRAB		BOD		TOTAL # TOTAL #
TIME ON <u>8155</u> OF	F_9;1		Adj Temp		NO			
E-3	BTL. NO.	% conc.	INITIAL D.O.	FINAL D.O.	DEP	CORR	BOD	TOTAL SUSPENDED SOLIDS ML
TOC	1	SEED						TOTAL # AVG. # MTD MTD
GRAB	8			1				$= \underbrace{\qquad \qquad }_{\text{FLOW}} x 8.34 \text{ x} \underbrace{\qquad \qquad }_{\text{SS}(\text{PPM})} = \underbrace{\qquad \qquad }_{\text{TOT. # SOLIDS}}$
FLOW	9							FLOW BOD PPM
COMP	10					AVG.		x 8.34 x = PREV_MTD TOTAL #
REF GR	АВ	n.s w	Adj	Temp		BOD TEST	BOD TOTAL # AVG. #	
TIME ON OFF Adj pH				NO	NO MID			

Georgia 100 Mil	Pacific Crossett Pape Supply Road, Crosset	Operati t, AR 71635	Suspended Sols Works	heet
Method and/or	ology Follows Standard 1	Aethods 22nd Edition	Today's Date: <u>1-6-2</u>	
NPCES P Method	ermit #AR0001210 2540D Total Suspended	Solids Dried at 103-105C	Sample Date: <u>/~ 5-2</u> /) Mérapanahan
	Solids In Date /-	6.21 Time 7:39,	Arry Technician <u>Jordon</u>	
E2 Initial (Calibration <u>19.99</u> Solids Out Date <u>/</u>	5 5-6-2/ _{Time} / 0.'53	<u>BAM</u> Technician <u>Josedan</u>	
	Oven temp at star	t_/ <i>0</i> 4° Oven	temp at finish	
Filter # PW1 PW2	10893	Filter # 2 PW1 ,0894 PW2 ,0893	Filter # <u>3</u> PW1 <u>,0896</u> PW2,0896	
IW FW1 FW2	<u>,0898</u> ,0898 ,0897	IW08?4 FW1 <u>08?4</u> FW2 <u>029</u> 8	IW_,0875 FW1,090/ FW2/090/	
NW Sample Volu	 me/00mi	NW <u> </u>	NW <u>G</u> Sample Volume <u>Lo graze</u>	
TSS mg/L	<u> </u>	7SS mg/L5	TSS mg/L	
Final Calibra	tion		(GAUS .)	
E3 Initial C	Solids In Date /~ · alibration 19.9996	7-21 Time 7:4 /	<u>am</u> Technician <u>Journan</u>	Spape date 1-6-2-1
	Solids Out Date <u>/</u> ·	7.2.1 Time / 1.0	CAN Technician Gordon	
	Oven temp at start	<u>/04</u> Oven	temp at finish	
Filter# PW1 PW2	4 ,0903 .0903	Filter# <u>\$</u> PW1 <u>,0883</u> PW2 <u>,0883</u>	Filter # PW18'78 PW20878	
IW FW1 FW2	10908 10915 10915	IW .0883 FW1 .0890 FW2 .0890	IW 10878 FW1 10878 FW2 10885	
NW Sample Volur	me 100ml	NW7 Sample Volume7000	NW 7 Sample Volume 100mt	
rss mg/L		TSS mg/L7	TSS mg/L7	
Final Calibra	ntion 19.9995		(7 AVg.)

Georgia I	Pacific Crossett Paper C	peratis	Suspended Solids Works	heet
Mothodol	ogy Follows Standard Me	thods 22nd Edition	Today's Date: /- 8 - 2	,/
and/or	off i phome standard me		8	
NPCES Per Method 2	rmit #AR0001210 540D Total Suspended Sc	lids Dried at 103-105C	Sample Date: <u>/- 7-2</u>)
ι <u>.</u>	Solide In Data	2.21 Time 742 Ar	r Technician Ing das	
"I watel C.	Solus in Date			
16 millar G	Solids Out Date	8-21_Time_11:49_	Technician	
	Oven temp at start_	104° Oven to	emp at finish	
ilter #	7	Filtér#8	Filter # 9/	
'W1	10883	PW1 10895	PW1_088/	
'W2	.0883	PW2.0894	PW2 <u>0880</u>	
	n992	W0894	IM .08%0	
W1	10881	FW1 ,0901	FW1 10887	
W2	.0289	FW2 .0901	FW2 ,0887	
IW ample Volur		NW 7	NW 7 Sample Volume for the second	
		aning	-7	
'SS mg/L		TSS mg/L/	TSS mg/L	
inal Calibrati	on <u>19:9996</u>	-	(7Avg.)	
-{#	Solids In Date	Time	Technician	na a far a far ann an 1997. An 1997 an 1997 a far an 1997 ann an 1997 ann an 1997 ann an 1997 ann an 1997 an 19
3 Initial Ca	libration			
	Solids Out Date	Time	Technician	
	Oven temp at start_	Oven to	emp at finish	
ilter #		Filter #	Filter #	
W1		PW1	PW1	
W2		PW2	PW2	
۸/		1\\\/	1VA/	
W1		FW1	FW1	
W2		FW2	FW2	ACCENCIANCE CARD.
1		81)6/	ħ4\\$/	. W. S. W. Start Strangely
iw ample Volun	neSa	imple Volume	Sample Volume	Way Maria and the rate
SS mg/L		TSS mg/L	TSS mg/L	The second s
				••••••••••••••••••••••••••••••••••••••
inal Calibra	tion	and cardinate of the second		

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Georgia 100 Mill	Pacific Crossett Paper C Supply Road, Crossett,	Operation of the second	Suspended Solids Works	heet
Methodo	logy Follows Standard Me	thods 22nd Edition	Today's Date: <u> 1 - 13 - ၃၂</u>	1-1-11-11-11-11-11-1
and/or NPCES Pe Method 2	ermit #AR0001210 2540D Total Suspended Sc	lids Dried at 103-105C	Sample Date: <u>1-12-21</u>	njuur unterkauturek
:2 Initial C	Solids In Date <u>1-1</u> alibration <u>19.999</u> Solids Out Date <u>11</u> Oven temp at start	$3 \cdot 21$ Time 7:37 Br $3 \cdot 21$ Time 10:42 104° Oven to	m_Technician_ <u>Jordan</u> Am_Technician_ <u>Jordan</u> emp at finish090	-
ilter # 'W1 'W2	, 0864 10264	Filter # PW168_53 PW268_63	Filter # PW10256 PW20856	i
₩ ₩1 ₩2	10865 ,0875 10876	IW0854 FW1 <u>0865</u> FW2 <u>0865</u>	IW0856 FW1867 FW20867	
IW ample Volui	10 me000000Sa	. NW ample Volume	NW1/ Sample Volume <i>Loomt</i>	
'SS mg/L	<u> </u>	TSS mg/L//	TSS mg/L/)	
inal Calibrat	ion9996	-	(1/A/2-)	
F F Initial C	Solids In Date <u>/~//</u> - alibration_/ <u>9,9997</u>	<u>21</u> Time <u>7:20</u>	Technician	Snapte Opre
	Solids Out Date /~,	14.21 Time /1:41 Am	<u> </u>	1-13-21
ilter # W1 W2	Oven temp at start_ <u> 4</u> 108622 10862	<u>ノ & 5</u> Oven te Filter # <u>5</u> PW1 <u>, 0374</u> PW2 <u>, 0374</u>	emp at finish/05 Filter # PW10878 PW20878	
N W1 W2	10876 10876 ,0875	IW <u>,0873</u> FW1 <u>,0884</u> FW2 <u>,0884</u>	IW0878 FW1 <u>0889</u> FW2 <u>0889</u>	
IW ample Volun	13 ne <u>100mt</u> Sa	NW1/ mple Volume100m1	NW // Sample Volume /00m L	
SS mg/L	13	TSS mg/L/	TSS mg/L / /	
inal Calibra	tion	2		(l 2 Avg)

Georgia Pacific Crossett Paper Operations 100 Mill Supply Road, Crossett, AR 71635			Suspended Solids Worksheet			
Methodolo	ogy Follows Standard M	ethods 22nd Edition	Today's Date:			
and/or NPCES Per Method 25	mit #AR0001210 540D Total Suspended S	olids Dried at 103-105C	Sample Date: <u>/ -/ -/ -</u>	-21		
2 Initial Ca	Solids In Date <u>1-</u>	15.21 Time_8105	TechnicianMorgon			
	Solids Out Date -	15-01 Time 11:42	Technician Margan			
	Oven temp at start	<u>105</u> °Ove	en temp at finish <u>LD5</u>			
ilter #↓ 'W1 'W2	7.0871	Filter # 8 PW1 2 6 9 PW2 7 8 6 9	Filter # PW10867 PW20867			
W W1 W2	.0892 .0886 .0884	IW <u>10869</u> FW1 <u>,0881</u> FW2 <u>,0882</u>	IW . 0867 FW1 . 0882 FW2 . 0881			
IW ample Volum	14 ne_100mL	NWA	NWSample Volume/00ML			
'SS mg/L	14	TSS mg/L_\	TSS mg/L <u>\</u> 5	-		
inal Calibratio	on <u>19.9998</u>			AVG 14		
3 Initial Ca	Solids In Date	Time	Technician	~		
	Solids Out Date	Time	Technician			
	Oven temp at start	Ove	en temp at finish			
ilter # W1 W2	/	Filter # PW1 PW2	Filter # PW1 PW2			
N W1 W2		IW FW1 FW2	νω Ε. <u>FW2</u>			
IW ample Volum	e S	NW ample Volume	NW			
SS mg/L		T5S mg/L	TSS mg/L	The second se		
inal Calibrat	ion		(

		K	2 ^{10 - 10}				
Georgia 100 Mil	Pacific Crossett Paper Supply Road, Crosset	Operatil , t, AR 71635	Suspended Solids Works	neet			
Methode	ology Follows Standard N	Aethods 22nd Edition	Today's Date: 1-20-21	11-21-21			
NPCES P Method	ermit #AR0001210 2540D Total Suspended	Solids Dried at 103-105C	Sample Date: 1-19-21 /1-20-21				
[;] 2 Initial (Solids In Date <u>)-:</u>	20-21 Time 7:14	Technician Phillips				
	Solids Out Date 1	20-21 Time 10:25	Technicianhillips				
	Oven temp at star	t <u> </u>	emp at finish <u>105</u>				
ilter # 'W1 'W2	10880	Filter # PW1881 PW20882_	Filter # <u>3</u> PW1_ <u>+D864</u> PW2_ <u>6864</u>				
W W1 W2	10881 10897 10897	IW <u>108C3</u> FW1 <u>10898</u> FW20898	IW6865 FW16878/ FW26878				
IW ample Volu	16 ime <i>100</i> 1	NW15 Sample Volume766MY	NW12/ Sample Volume100_mJ				
'SS mg/L		TSS mg/L15	TSS mg/L				
inal Calibra	tion 19,9996			15 AV			
EJ- ØInitial C	Solids In Date <u>1-2</u> Calibration <u>19999</u>	<u>1-21</u> Time <u>7:25</u>	Technician <u>Phillips</u>	натра, тари, тар на макели, на мили и упрому и раз и раз се ди дистрикани и кото и			
	Solids Out Date	<u>2 -2)</u>	Technician				
	Oven temp at star		mp at finish				
ilter # W1 W2	4.0367.08.08	Filter # <u>5</u> PW1 <u>,0870</u> PW2 <u>,0870</u>	Filter # 6 PW1 , 0859 PW2 , 0861				
N W1 W2	.6869 .0882 .0882	1W <u>0870</u> FW1 <u>0864</u> FW2 <u>10864</u>	IW0862 FW10874 FW20874				
IW ampte Volui	13 me_100 m1	NW Sample Volume <u>M20m</u>	NW 12 Sample Volume 100 M)				
SS mg/L	13	TSS mg/L	TSS mg/L2				
inal Calibra	ation <u>19,9996</u>			12 1.1			

13 AV

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Georgia 100 Mill	Pacific Crossett Paper O Supply Road, Crossett, /	peratil AR 71635	Suspended Solids Worksheet	
Methodo	ology Follows Standard Me	thods 22nd Edition	Today's Date: <u>1-22-21</u>	
and/or NPCES P Method	ermit #AR0001210 2540D Total Suspended So	lids Dried at 103-105C	Sample Date: <u>1-21-21</u>	
л(Э	Solids In Date <u>1-22</u>	3-21 Time 7:33	Technician Phillips	
:Z Initial (Solids Out Date	22-21 Time 11', 40	Technician Phillips	
	Oven temp at start_	Oven t	emp at finish/05	
ilter # 'W1 'W2	7 · 10862 · 0863	Filter # PW1 <u>, 0 867</u> PW2 _, 0 8 6 8	Filter # 9 PW1 0861 PW2_0863	
W W1 W2	109664	IW0'%68 FW10879 FW20879	IW6365 FW16875 FW26875	
IW ample Volu	 me <i>100rm1</i> Sa	NW// mple Volume_ <u>/00M/s</u>	NW10 Sample Volume_100_mLS	
'SS mg/L	1/	TSS mg/L/	TSS mg/L//	
inal Calibra	tion_19,19996			11 AV
:3 Initial C	Solids In Date	Time	Technician	
	Solids Out-Date	Time	Technician	pre-section - sector
	Oven temp at start	Oven t	emp at finish	
ilter # W1 W2		Filter # PW1 PW2	Filter # PW1 PW2	
N		IW	100	
W1 W2		FW2	FW1 FW2	
13.67	and a second second	NW	NW	
ample Volur	ne Sai	mple Volume	Sample Volume	
ample Volur 5S mg/L	ne Sal	mple Volume TSS mg/L	Sample Volume TSS mg/L	and the second se

Georgia 100 Mill	Pacific Crossett Paper Supply Road, Crosset	Operation , t, AR 71635	Suspended Solids Worksheet
Methodo	ology Follows Standard M	Methods 22nd Edition	Today's Date: <u>1-27-21 / 1</u> -28-21
and/or NPCES Pe Method 2	ermit #AR0001210 2540D Total Suspended	Solids Dried at 103-105C	Sample Date: <u>1-26-21/1-27-2</u> /
:2 Initial C	Solids In Date <u>1</u> Calibration <u>19,990</u> Solids Out Date <u>1</u> Oven temp at star	<u>27-21</u> Time <u>7:28</u> 36 - <u>27-21</u> Time <u>18:5</u> t 104 Oven 1	Technician Phillips Technician Phillips
ilter # 'W1 'W2	.0880 18880	Filter # PW16880 PW20879	Filter # 3 PW1 .0869 PW2 .0869
W W1 W2	10880 10893 10893	IW .0879 FW1 <u>.0893</u> FW2 <u>.18893</u>	IW_10868 FW1_10882 FW2_0882
IW ample Volu	13 me 100 ml	NW 14 Sample Volume 100 m	NW14 Sample Volume00_m/
'SS mg/L	13	TSS mg/L	TSS mg/L
inal Calibrat	tion 19, 9996		RAV
62- Ø-Initial C	Solids In Date <u>1-</u> alibration <u>19,999</u>	28-21 Time 7:42	Technician Phillips
ξ	Solids Out Date	28.21_Time111	2 Technician Phillips
	Oven temp at star	tO()Oven t	remp at finish104
ilter # W1 W2		Filter # PW10872_ PW20872_	Filter # PW16874 PW26874
N W1 W2	10878	IW <u>6872</u> FW1 <u>,0882</u> FW2 <u>,0883</u>	IW_ <u>10674</u> FW1 FW20884
IW ample Volur	9 ne 100 ml	NW <u>10</u> Sample Volume 100 M	NW 10 Sample Volume 100 Mail
5S mg/L	9	TSS mg/L/	TSS mg/I
inal Calibra	ation_ <u>19,5994</u> _		

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		n	e ³	
Georgia Pi 100 Mill S	acific Crossett Paper Ope upply Road, Crossett, AR	eratic 5 71635	Suspended Solids Work	sheet
Methodolo	egy Follows Standard Metho	ods 22nd Edition	Today's Date: <u>1-29</u>	-21
and/or NPCES Perr Method 25	nit #AR0001210 40D Total Suspended Solid	s Dried at 103-105C	Sample Date: <u>1-28</u>	
:2 Initial Ca	Solids In Date <u>1-29</u> libration <u>19,9996</u>	2] Time 7:25	Technician Phillips	
	Solids Out Date <u>1-29</u>	<u>r 21</u> Time0 [1]	<u>D</u> Technician <u>Phillips</u>	
	Oven temp at start	101) Oven to	emp at finish10 Y	
ilter # 'W1 'W2	11 10890 10890	Filter# <u>12</u> PW1 <u>6877</u> PW2 <u>,0876</u>	Filter # <u>13</u> PW1 <u>,0864</u> PW2 <u>,0864</u>	m.
W W1 W2	10889 10898 10898	IWO&76 FW1O&&6 FW2O&&S	IW0864 FW10873 FW210873	
IW ample Volum	9 e_ <i>DO_I</i> vo Sam	NW/O ple Volume/O0/A_{	NW Sample Volume_100_MJ	
'SS mg/L	9	TSS mg/L//>	TSS mg/L	-
inal Calibratio	n <u>19:996</u>			9AV
3 Initial Cal	Solids In Date	Time	Technician	•
	Solids Out Date	Time	Technician	and and a second s
	Oven temp at start	Oven te	emp at finish	
ilter # W1 W2		Filter # PW1 PW2	Filter # PW1 RW2	
N W1 W2		IWFW1FW2	IW FW1 FW2	
IW ample Volume	Samp	NW	NWSample Volume	
SS mg/L		1\$S mg/L	TSS mg/l	
inal Calibrati	on	7 7 4		
omments: Solids I	n/Solids Out are start time an	U stop time inclusive of mult	iple drying and desicating.	

			1		
Georgia F 1.00 Mill S	Pacific Crossett Paper Op Supply Road, Crossett, A	peratic 5 .R 71635	Suspended So	lids Worksheet	
Methodol	ogy Follows Standard Met	hods 22nd Edition	Today's Date:	2-3-21/2	-4-21
and/or NPCES Per Method 2	mit #AR0001210 540D Total Suspended Soli	ids Dried at 103-105C	Sample Date:	2-2-21/2-	3-21
		21 - 7'7/4	$\mathcal{D}(\mathcal{D}(\mathcal{D}))$	1 Courses	
2 Initial Ca	Solids In Date <u>29</u>	<u>21 lime 1127</u>	Technician_ <u>7_77777</u>	110	
2	Solids Out Date 2	<u>3-21</u> Time <u>12:1</u>	Technician <u>/h/</u>	11.75	•
	Oven temp at start	1 <u>85</u> Over	temp at finish105	» »	
ïlter#		Filter #	Filter #		
'₩1 '₩2	<u>16860</u>	PW1 <u>,0871</u> PW2 ,0871	PW108	57	
.87	10860	111 5871	IW 108	58	
W1	10876	FW1_108-85	FW10	575	
W2	10 8716	FW2 <u>0867</u>	FW2 <u>00</u> 0	<u>~</u>	
IW ample Volum	14 ne 100 MA Sar	NW19 nple Volume 100 /r	NW/	SO MAN	
'SS mg/l	16	TSS mg/1 14	TSS mg/L	17	
inal Calibrativ	19.9996				11 0.
		<u></u>	282101251111022451101102-0014-2014-2014-001450-0014-00142656-00142666-00142666-00142666-00142666-00142666-0014		16 AV
E2	Solids In Date 2-4-	21_Time_7:34	Technician Phillip	<u>25</u> <u>50</u> m	ple date 2-3-21
🍰 Initial Ca	libration <u>19.999</u> 6		Ŷ		
	Solids Out Date 2-4	<u>1-21 Time 10/3</u>	30 Technician Phil	11:25	
	Oven temp at start	<u>107</u> Oven	temp at finish/@	<u>5</u>	
ilter #	6	Filter #	Filter #/)	
W1 W2	0864	PW1 10870	PW108	566	
A.J.	0864	NV .0870		1060	
W1	08821	FW1 10 889	FW1	884	
W2	.088.2	FW20888	FW2(0	<u>867</u>	
IW ample Volum	e	NW 1ple Volume00 M	NW/ Sample VolumeC	8 10m)	
SS mg/L	NE	TSS mg/L	TSS mg/L/	8	
inal Calibrat	ion 19,9996				1

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Georgia Pa 100 Mill S	acific Crossett Paper Ope upply Road, Crossett, AR	eratic 71635	S	uspended Solid	ls Worksheet	
Methodolo	gy Follows Standard Meth	ods 22nd Edition	T	oday's Date:	2-5-21	
NPCES Perr Method 25	nit #AR0001210 40D Total Suspended Solid	s Dried at 103-105C	Si	ample Date:	2-4-21	
	Solids In Date <u>2-5-24</u>		Tech	nician <u>Philli</u> q	25	
:2 Initial Cal	libration <u>19,999</u> 6 Solids Out Date <u>2-5</u>	-2)_Time_101	28 Te	chnician Philli	'ps	
	Oven temp at start	1 <i>05</i> 0ve	en temp at fi	nish105	f	
ilter # 'W1 'W2	11 ,0865 ,0865	Filter #2 PW10878 PW20878	<u></u>	Filter #13 PW1,0864 PW2,0864	> lo o	
W ² W1 ² W2	,0864 10878 10878	IW 16878 FW1 10892 FW2 1089	 2	IW086 FW1089 FW2088	le \$1	
IW ample Volum	<u>14</u> e <u>100 mJ</u> Sam	NW 14 ple Volume 100	m/ San	NW15 nple Volume_10の	hest	
'SS mg/L	14	TSS mg/L		TSS mg/L5		
inal Calibratio	n 19,9994e					14 AV
"B withink Cal	Solids In Date	Time	Tech	nician		
<u>~</u> ₩4 11(15)(C(1 %-C)(Solids Out Date	Time	Teo	chnician		
	Oven temp at start	Ove	n temp at fi	nish	Jamminia L	
ilter # ·W1 ·W2		Filter # PW1 PW2	(1)	Filter # PW1 PW2		
N W1 W2		W FW1 FW2		IW FW1 FW2		and the second of the second
IW ample Volume	eSam	NW ple Volume	San	NW aple Volume	STATUTO AND CONTRACTOR OF A DECK.	
SS mg/L		TSS-mg/I		TSS mg/L		
inal Calibrati	on					

Georgia 100 Mill	Pacific Crossett Pape Supply Road, Crosset	r Operatil t, AR 71635	Suspended Solids Workshe	et
Methodo	blogy Follows Standard I	Viethods 22nd Edition	Today's Date: <u>2-70-21</u>	
and/or NPCES Pe Method	ermit #AR0001210 2540D Total Suspended	Solids Dried at 103-105C	Sample Date: <u>2.09.21</u>	9 91
E2 Initial C ilter # W1 W2	Solids In Date Calibration / 9, 999 Solids Out Date Oven temp at stat . 0 8 7 4 . 0 8 7 2	<u>-10:21</u> Time <u>7:56////26</u> <u>2:10:21</u> Time <u>//:53/AM</u> t <u>7:0:47</u> Oven ter Filter # <u>2</u> PW1 <u>10:859</u> PW2 <u>0:859</u>	TechnicianOrdom TechnicianOrdom np at finishOrdo Filter #3 PW108666 PW208645	
₩ ₩1 ₩2	0872 0887 0887	IW 0258 FW1,0870 FW2_,0870	IW 10865 FW1 10879 FW2 10879	
IW ample Volu	15 me <u>100me</u>	NW <u>12</u> Sample Volume <u>100ml</u>	NW // Sample Volume 100000	
SS mg/L	15	TSS mg/L	TSS mg/l	
inal Calibrai	tion_ <u>1,9</u> .9996		(14 Arg)	
B Initial C	Solids in Date 2°	11-21 Time 7:51 Am	Technician Jon of Br	SAMPLE DAte
	Solids Out Date ()	-11:21 Time ///34	Technician Josedan	2-10-21
	Quan temp at star	+ /224 ⁰ Oven ten	an at finish $1/24^{6}$	
ilter # W1 W2	<u></u>	Filter # 5 PW1 0855 PW2 0854	Filter # <u>6</u> PW1 <u>,0859</u> PW2 <u>,0858</u>	
V N1 N2	·0865 10874 ·0874	IW 0856 FW1 0866 FW2 0866	IW ,0858 FW1 ,0868 FW2 ,0869	
W	9 mo the set	NW /D	NW / 6	
ss mø/l	9 9	TSS mg/L / 0	TSS mg/L 10	
nal Calibre	$\frac{19996}{19996}$)		
artarr sonaktever	and the second s	NA 1	(JUAV2.)	

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Georgia Pa 100 Mill Su	acific Crossett Paper Ope upply Road, Crossett, AR	71635	Suspended Solids Work	sheet
Methodolo	gy Follows Standard Metho	ds 22nd Edition	Today's Date: <u> </u>	-21
NPCES Pern Method 254	nit #AR0001210 40D Total Suspended Solids	: Dried at 103-105C	Sample Date: <u>2-11-2</u>	1
	Solids In Date 2122	<u>)</u> т	echnician Joedan	-
52 Initial Cal	ibration <u>19.9996</u> Solids Out Date <u>2-13</u>	2)	Technician Locator	_
	Oven temp at start	ノワイ ^フ Oven temp a	at finish	-
ilter#	7	Filter #8	Filter # PW1 , D 8 7 R	
'W2	<u></u>	PW2_0863	PW2 10279	-
W W1	10871	IW 0869 FW10875	IW 10271 FW1 10891	-
W2	9	FW2_1081_	NW 12	
ample Volume	e <u>700mL</u> Samp	ble Volume 100m,L	Sample Volume / OBm L	-
'SS mg/L	<u> </u>	TSS mg/L/	TSS mg/L	
inal Calibratio	n_19.9996		(11 Arg-	
	Solids In Date	TimeT	echnician	
:3 Initial Cali	ibration	Encourse and		
	Solids Out Date	Time	Technician	_
	Oven temp at start	Oven temp a	nt finish	
ilter #		Filter #	Filter #	
W1		PW1	PW1	
W2		PW2	PW2	
N		IW	and the second sec	
W1		FW1	FW1	
W2	·	FW2	FW2	
IW		NW	NW	
ample Volume	Samp	le Volume	Sample Volume	
SS mg/L		TSS mg/L	TSS mg/L	
inal Calibratio	an	77		"The second

		2					
Georgia P 100 Mill S	Pacific Crossett Paper O Supply Road, Crossett, A	peratic. NR 71635	SL	ispended So	lids Worksh	eet	
Methodol	ogy Follows Standard Met	hods 22nd Edition	Тс	day's Date:	2-17-2	1 /2-18-	2/
NPCES Per Method 2	mit #AR0001210 540D Total Suspended Sol	ids Dried at 103-105C	Sa	imple Date:	2-16-2	1/2-17-	2.1
	Solids In Date $2 - 1^{\circ}$	7-21 Time 7:34	Ann_Techi	nician_C.l	- ensit		
:2 Initial Ca	alibration 1799	96	•	8			
	Solids Out Date 2-1	<u></u>	<u>30 / Tec</u>	hnician <u> </u>	(),), (), (), (), (), (), (), (), (), (~	
	Oven temp at start	10 Y OV	en temp at fir	ish/0_	/ *		
ilter #		Filter#2		Filter #	3		
W1	0863	PW1 10874		PW1 108 PW2 10×1	66		
VV Z		F VV2		,			
W M/1	108107	IW 10874	<u>/</u>	IW .08	82		
W2	10583	FW2 1088	<u>}</u>	FW2_108	87		
\$\ A J	110				6		
ample Volum	ne <u>100 m</u> Sa	mple Volume <u>(</u>) ව	<u>al</u> Sam	ple Volume	100mla		
'SS mg/L	16	TSS mg/L/	6	TSS mg/L	16		
inal Calibratio	on 19.9996			AVG.	16		
E2-	Solids in Date 2-18	-21 Time 11:20 A	<u>کیں</u> Techr	ician <u>Philli</u>	<u>p 5</u>		
🖗 Initial Ca	libration 17.9996			. ,	ł		
	Solids Out Date	8-21 Time_2.	00 pm Tec	nnician <u>Phil</u>	lip 5		
	Oven temp at start	<u>104</u> Ove	' en temp at fin	ish104/	/ ¹		
ilter #	4	Filter # 5		Filter #	<u>/</u>		
W1	a 0878	PW1 0854	/	PW1	<u>×70</u>		
W2	,0878	PW2 .0859		PW2 <u>,08</u> 7	10		
N		IW 10854	<u></u>	IW 108	570 200		
W1 W2	.0906	FW1 10000 FW2 086	2	FW1 101 FW2 109	898		
	28			25	2		
w ample Volum	e <u>100</u> M Sar	nple Volume_100	Mr) Sam	ple Volume 10	om)		
SS mg/L	2%	TSS mg/L8/		TSS mg/L	76		
inal Calibrat	ion <u>19.9996</u>	in without					

Georgia P 1.00 Mill S	acific Crossett Paper Op uppły Road, Crossett, Al	eratic. R 71635	Suspended Soli(Mo	rksheet
Methodolo	ogy Follows Standard Meth	ods 22nd Edition	Today's Date: <u>21</u>	7-2)
NPCES Per Method 25	mit #AR0001210 540D Total Suspended Solid	ds Dried at 103-105C	Sample Date: 2-18	(2)
62 Initial Ca Iter# W1 W2	Solids In Date $2 - 19$. Ilbration 19, 9996 Solids Out Date 2 - 19 Oven temp at start 7 .0365 .0269	<u>2.1</u> Time <u>8:44</u> <u>9-21</u> Time <u>1:0</u> <u>104</u> Oven Filter # <u>8</u> PW1 <u>.0874</u> PW2 <u>.0873</u>	14MTechnician Phillips opm_Technician Phillips temp at finish104 Filter # PW1_0891 PW2_0891	
V N1 N2	0881	IW 10873 FW1 10913 FW2 10913	FW10912 FW20911	
W Imple Volum	e 100 ml San	NWQO Iple Volume//20l	NW 2) M Sample Volume 100 m	2 2
iS mg/L		TSS mg/L	TSS mg/L2/	,
nal Calibratic	n <u>19:9944</u>			19AV
3 Initial Cel	Solids In Date	Time	Technician	
	Solids Out Date	fime	tomp at finish	
	Oven temp at start			
ter 辞 W1		Filter # PW1	PW1	
W2		PW2		
1		IW	IW	
V1		FW1	FW1.	
V2		FW2	FW2	_
Ň/		NW	NW	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
mple Volume	2 Sam	ple Volume	Sample Volume	
S mg/L		TSS mg/L	TSS mg/L	
al Calibrati	0ľī	een (c		

Georgia Pacific Crossett Paper Operatics 100 Mill Supply Road, Crossett, AR 71635	Suspended Soll Worksheet
Methodology Follows Standard Methods 22nd Edition	Today's Date: <u>2.24.21</u>
and/or NPCES Permit #AR0001210 Method 2540D Total Suspended Solids Dried at 103-105C	Sample Date: <u>23.23</u>
Solids In Date $2 \cdot 2 \cdot 4 \cdot 21$ Time 7.43 2 Initial Calibration 19.9996 Solids Out Date $2 \cdot 2 \cdot 4 \cdot 21$ Time 11.0	on Technician Jordon
Oven temp at start <u>/ 05 </u> Oven	en temp at finish 705°
Iter # Filter # 2 W1 .0898 PW1 0897 W2 .0298 PW2 .0296	Filter # <u>3</u> PW1_,0892_ PW2_,0892_
V .0818 IW .0897 N1 .0912 FW1 .0913 N2 .0913 FW2 .0912	IW 0273 FW1 0907 FW2 0902
W <u>14</u> NW <u>15</u> Imple Volume <u>100mb</u> Sample Volume <u>100</u>	NW 14 Nac Sample Volume 100mc
iS mg/L TSS mg/L 5	TSS mg/L
nal Calibration 19:9976	(14A-12-)
Solids In Date <u>2-25-21</u> Time <u>7:38</u> Z-Initial Calibration <u>19.9996</u>	And Technician Jacoba Spraphe DALR
Solids Out Date 2.5.21 Time 12	Hopm Technician Locdam 2-24-21
Solids Out Date <u>3.5.21</u> Time <u>12.1</u> Oven temp at start <u>105</u> Ove	$\frac{10 \text{pm}}{2 \cdot 2 + 2}$ In temp at finish
Solids Out Date $2.25.21$ Time 12.25 Oven temp at start $105^{\circ\circ}$ Oven ter # 4 Filter # 5 10284 PW1 028810284 PW2 0886	$\frac{10 \text{ pm}}{2 \cdot 24 \cdot 2}$ $\frac{10 \text{ pm}}{2 \cdot 24 \cdot 2}$ $\frac{105}{7}$ Filter # 6 7 PW1 .0876 PW2 .0871
Solids Out Date $2.25.21$ Time 12^{-1} Oven temp at start 105° Oven Oven temp at start 105° Oven ter # 4 Filter # 5 V1 D 884 V2 O 884 I O 888 I O 884 I O 888 I O 887 I	$\frac{40 \text{pm}}{\text{Technician}} \frac{40 \text{cdam}}{2.242}$ $\frac{105}{105}$ Filter # 6 $\frac{7}{100} \frac{10370}{100}$ PW1 .0870 $1000000000000000000000000000000000000$
Solids Out Date $2.25.21$ Time 12.24 Oven temp at start $105^{\circ\circ}$ OvenOven temp at start $105^{\circ\circ}$ Oventer # 4 Filter # 5 V1 0884 PW1 0887 V2 0284 PW2 0887 V1 0884 PW2 0887 V1 0887 PW2 0887 V1 0887 PW2 0873 V1 0887 PW2 0873 V1 0873 FW2 0766 N 10 NW 8 M 10 NW 8 M 10 Or 10 Sample Volume 106	$\frac{40 \text{ pm}}{2 \cdot 24 \cdot 2}$ Technician $\frac{40 \text{ cdam}}{105}$ $\frac{105}{105}$ Filter # 6 7 PW1 .0870 PW2 .0871 IW .0870 FW1 .0880 FW1 .0880 NW
Solids Out Date $2.25.2$)Time 12^{2} Oven temp at start $105^{\circ\circ}$ Oventer # 4 Filter # $5^{\circ\circ}$ $\sqrt{1}$ 08814 $PW1$ 0887 $\sqrt{2}$ 02844 $PW2$ 0887 $\sqrt{1}$ 08844 $PW2$ 08878 $\sqrt{1}$ 08873 $FW1$ 0906 $\sqrt{2}$ 0893 $FW2$ 0806 W 10 NW 8 M 10 NW 8 Sample Volume Smg/L	$\frac{40 \ pm}{10 \ pm} \text{Technician } \frac{40 \ cdam}{105} \qquad 2.242$ $\frac{105}{105} \qquad Filter \# 6}{105} \qquad FW1 \ .0870 \qquad FW2 \ .0871 \qquad FW2 \ .0870 \ .0870 \ FW2 \ .0870 \ .0870 \ .0870 \ FW2 \ .0870 \$

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Georgia Pa 1.00 Mill S	acific Crossett Paper Op upply Road, Crossett, Al	eratica R 71635	Suspended Soll (Morksheet	
Methodolo and/or	gy Follows Standard Meth	ods 22nd Edition	Today's Date: <u>2 · 26 · 21</u>	
NPCES Perr Method 25	nit #AR0001210 40D Total Suspended Solid	ds Dried at 103-105C	Sample Date: <u>J. 25 - 21</u>	
		1 A.M.	Taskrisian garage	
" Inthis Co	Solids In Date 2-26	· <i>JI_</i> lime	_ rechnician_ <u>foed are</u>	
7- 11111121 1-Ci	Solids Out Date <u>2-2</u>	4.21 Time 10:20 AV	Technician	
	Oven temp at start	104° Oven tem	np at finishOY**	
la su di	7	Filtor # -8	Filter # 9	
iter # W1	1989	PW1 .0887	PW1_,0873	
W2	0P800.	PW2 .0887	PW2.0873	
V	0877	IW .0889	IW ,0874	
V 1.	10913	FW1 10904	FW110 8%9	
N2	1012	FW2 . 0 903	FW2_10 889	
\ \ /	16	NW 15	NW	
imple Volum	e <u>700.nc</u> Sam	nple Volume <u>700 rrx.</u>	Sample Volume 100mc	
S mg/L	11.	TSS mall 15	TSC model 15	
<u> </u>		135 mg/ L	133 mg/t	
nal Calibratio	n 19,9975	, 33 mg/ L <u></u>	(15 AVg.)	
nal Calibratio	50lids In Date 7:25:	21 Time 750 MM	(15 Avg.) Technician $Gorden$	n - Manufactur and
nal Calibratio	50lids In Date 7.25.	21 Time 750 Mg	Technician Jordan	a-biologica de casero no
nal Calibratio	Solids In Date 7.25.	21 Time 750 AM 5-21 Time 12:20	Technician Jordon Technician Jordon	
nal Calibratio	Solids In Date 7.25. bration 19.998 Solids Out Date 7.2 Solids Out Date 7.2	$\frac{21}{5 2} \text{ Time } \frac{750 \text{ Mm}}{20 \text{ Mm}}$	$\frac{15 \text{ AV9.}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{1000}$ $\frac{1000 \text{ AV9.}}{1000 \text{ AV9.}}$	- Matura Carlo Internacione con
nal Calibratio	Solids In Date 7.25.25 bration 19.999 bration 19.999 Solids Out Date 7.2 Oven temp at start 10	$\frac{21}{52} \text{ Time } \frac{750 \text{ Am}}{222}$ $\frac{521}{52} \text{ Time } \frac{1222}{22}$ $\frac{530}{53} \text{ Oven tem}$ Filter # 11	$\frac{15 \text{ AV9.}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{1000 \text{ AV9.}}$ $\frac{1000 \text{ AV9.}}{1000 \text{ AV9.}}$ $\frac{1000 \text{ AV9.}}{1000 \text{ AV9.}}$	
nal Calibratio	Solids In Date 7.25. Solids In Date 7.25. bration 19.999 Solids Out Date 7.2 Oven temp at start 10 100 10865	$\frac{21}{5 2} \text{ Time } \frac{7!50 \text{ Arg}}{20 \text{ Arg}}$ $\frac{5 2}{5 2} \text{ Time } \frac{12!20}{20}$ $\frac{5 3}{5 2} \text{ Oven tem}$ Filter # 11 $\frac{11}{9W1} \frac{10}{30}$	$\frac{15 \text{ Avg.}}{15 \text{ Avg.}}$ $\frac{15 \text{ Avg.}}{15 \text{ Avg.}}$ $\frac{15 \text{ Avg.}}{1000 \text{ Avg.}}$ $\frac{1000 \text{ Avg.}}{1000 \text{ Avg.}}$ $\frac{1000 \text{ Avg.}}{1000 \text{ Avg.}}$	
nal Calibratio	Solids In Date $7.25.3$ bration 19.9915 bration 19.9991 Solids Out Date 7.2 Oven temp at start 10 100 10865 0%65	$\frac{21}{52} \text{ Time } \frac{7!50 \text{ Am}}{12.20}$ $\frac{521}{52} \text{ Time } \frac{12.20}{00}$ $\frac{50}{50} \text{ Oven tem}$ $\frac{11}{51}$ $\frac{11}{50}$ $\frac{11}{50}$ $\frac{11}{50}$ $\frac{11}{50}$ $\frac{11}{50}$	$\frac{15 \text{ Mg/L}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{1000}$ $\frac{1000 \text{ GeV}}{1000}$	
nal Calibratio	Solids In Date 7.25. Solids In Date 7.25. bration $(9,97\%)$ Solids Out Date 7.2 Oven temp at start 1. 100 10865 0865	$\frac{21}{5-2} \text{ Time } \frac{7!50 \text{ My}}{2000}$ $\frac{5-2}{5-2} \text{ Time } \frac{12!20}{2000}$ $\frac{5-2}{5-2} \text{ Time } \frac{12!20}{2000}$ $\frac{5-2}{5-2} \text{ Oven tem}$ $\frac{5-2}{5-2} \text{ Time } \frac{12!20}{2000}$ $\frac{5-2}{5-2} \text{ Oven tem}$	$\frac{15 \text{ AV9.}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{1000}$ $\frac{1000 \text{ AV9.}}{1000}$ $\frac{1000 \text{ AV9.}}{1000}$ $\frac{1000 \text{ AV9.}}{1000}$ $\frac{1000 \text{ AV9.}}{1000}$	
nal Calibratio	Solids In Date 7.25. bration 19.993 bration 19.938 Solids Out Date 7.2 Oven temp at start 10 10865 .0865 .0865 .0865	$\frac{21}{52} \text{ Time } \frac{750 \text{ Mg}}{2000 \text{ Mg}}$ $\frac{521}{52} \text{ Time } \frac{12.20}{2000 \text{ Ven tem}}$ $\frac{520}{50} \text{ Oven tem}$ $\frac{11}{9W1} \frac{9270}{9W2} \frac{10270}{1025}$ $1000000000000000000000000000000000000$	$\frac{15 \text{ Avg.}}{15 \text{ Avg.}}$ $\frac{15 \text{ Avg.}}{15 \text{ Avg.}}$ $\frac{15 \text{ Avg.}}{107 \text{ Avg.}}$ $\frac{107 \text{ Avg.}}{105 \text{ Pvl}}$ $\frac{105 \text{ Pvl}}{105 \text{ Pvl}}$ $\frac{105 \text{ Pvl}}{105 \text{ Pvl}}$	
nal Calibratio	Solids In Date 7.25.3 bration 19.9915 bration 19.999 Solids Out Date 7.2 Oven temp at start 1. 10 10865 0865 0865 1023 1622	$\frac{21}{5 2} \text{ Time } \frac{750 \text{ My}}{20 \text{ My}}$ $\frac{5 2}{5 2} \text{ Time } \frac{12.20}{20}$ $\frac{5 2}{5 2} \text{ Oven tem}$ $\frac{5 2}{5 2} \text{ Oven tem}$ $\frac{5 2}{5 2} \text{ Oven tem}$ $\frac{11}{9W1 \frac{0.2}{0.2}}$ $\frac{11}{9W2 \frac{0.2}{0.2}}$	$\frac{15 \text{ Avg.}}{15 \text{ Avg.}}$ $\frac{15 \text{ Avg.}}{15 \text{ Avg.}}$ $\frac{15 \text{ Avg.}}{1000 \text{ Avg.}}$ $\frac{1000 \text{ Avg.}}{1000 \text{ Avg.}}$	- Hold -
nal Calibratio	Solids In Date 7.25.3 bration 19.9915 bration 19.9971 Solids Out Date 7.2 Oven temp at start 18 10 10865 10865 1023 1022 15.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2	$\frac{21}{52} \text{ Time } \frac{750 \text{ Mg}}{2000 \text{ Mg}}$ $\frac{521}{52} \text{ Time } \frac{12.20}{2000 \text{ Mg}}$ $\frac{522}{500} \text{ Oven tem}$ $\frac{512}{500} \text{ Oven tem}$ $\frac{512}{5000} \text{ Oven tem}$ $\frac{512}{5000} \text{ Oven tem}$ $\frac{520}{5000} \text{ Oven tem}$ $\frac{520}{5000} \text{ Oven tem}$ $\frac{520}{5000} \text{ Oven tem}$ $\frac{520}{5000} \text{ Oven tem}$	$\begin{array}{c} 153 \text{ mg/L} \\ \hline 15 \text{ AV9.} \\ \hline 100 \\ $	
nal Calibratio	Solids In Date 7.25. Solids In Date 7.25. bration 9.99% Solids Out Date 7.2 Oven temp at start 1. 10 10865 .0865 .0865 .0865 .0865 .022 .5.8	$\frac{21}{52} \text{ Time } \frac{750 \text{ Mg}}{2000 \text{ Mg}}$ $\frac{521}{52} \text{ Time } \frac{12.20}{2000 \text{ Mg}}$ $\frac{522}{500} \text{ Oven tem}$ $\frac{523}{500} \text{ Oven tem}$ $\frac{512}{5000} \text{ Oven tem}$ $\frac{11}{9W1} \frac{1023}{1000000000000000000000000000000000000$	$\frac{155 \text{ mg/L}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{1000}$ $\frac{1000 \text{ Avecanor}}{1000 \text{ Avecanor}}$	
nal Calibratio	Solids In Date 7.25.3 bration 19.9915 bration 19.999 Solids Out Date 7.2 Oven temp at start 18 10 10865 0865 1023 1023 1022 15.8 5.8	$\frac{21}{100} \text{ Time} \frac{150 \text{ Mm}}{150 \text{ Mm}}$ $\frac{521}{52} \text{ Time} \frac{1222}{150}$ $\frac{521}{50} \text{ Oven tem}$ $\frac{521}{500} \text{ Oven tem}$ $\frac{11}{700} \text{ Oven tem}$ $\frac{1000}{100} \text{ Oven tem}$ $\frac{1000}{100} \text{ Oven tem}$ $\frac{1000}{100} \text{ Oven tem}$ $\frac{1500}{100} \text{ Oven tem}$	$\frac{155 \text{ Mg/L}}{15 \text{ AV9.}}$ $\frac{15 \text{ AV9.}}{1600000000000000000000000000000000000$	

Georgia 100 Mill	Pacific Crossett Paper Supply Road, Crossett	Operatic , AR 71635	Suspended Soll Works	heet
Methodo	logy Follows Standard fv	ethods 22nd Edition	Today's Date: <u>3.3.2.1</u>	
and/or NPCES Pe Method 2	ermit #AR0001210 2540D Total Suspended S	Solids Dried at 103-105C	Sample Date: <u>3.2.2.</u>	annan an tha
2 Initial C	Solids In Date <u>3-3</u> allbration <u>19,999</u> Solids Out Date <u>73</u>	<u>·21 Time 8:07A</u> 6 <u>3·21 Time 11:25</u>	Mar Technician Jordon An Technician Jordon)
lter # W1 W2	Oven temp at start	Oven t Filter # PW1O 884 PW2O864	Filter # <u>3</u> 	
V N1 N2	10884 10890 10891	IW <u>,0882</u> FW1 <u>5887</u> FW2 <u>0888</u>	IW 10 393 FW1 10 90 4 FW2 10 90 5	
W ample Volun	$\frac{l_{0}}{100000}$	NW5	NWG	
iS mg/L	6	TSS mg/L5	TSS mg/L	
nal Calibrati	on 19.9995		((Avg.)	•
3 Initial Ce	Solids In Date <u>3-4</u> Ilbration <u>RPR</u>	1.21 Time 8670	Technician Joudans	Sempl-e Det-e 3-3-21
	Oven temp at start_	/04 ⁰⁰ Oven to	emp at finish /01	
ter # W1 V2		Filter # PW1 <u>6873</u> PW2 <u>6873</u>	Filter # 10 PW1 .0879 PW2 .0879	
/ V1. V2	,0887 ,0897 ,0896	IW .0373 FW1 <u>,0882</u> FW2 .0882	IW 0879 FW1 0887 FW2 0886	
W mple Volum	10 e 100ml Se	NW 9 mple Volume 10000	NW8 Sample Volume 700 m 4	
S mg/L	10	TSS mg/L	TSS mg/I 3	
ual Califorati	ion <u>199995</u>	911 av51771	(9AV2)	,

Georgia Pa 100 Mill Su	cific Crossett Paper Ope Ipply Road, Crossett, AR	eratic) 71635	Suspended Soll Worksheet	
Methodolog and/or	gy Follows Standard Metho	ods 22nd Edition	Today's Date: <u>3-5-21</u>	
NPCES Perm Method 254	nit #AR0001210 40D Total Suspended Solid.	s Dried at 103-105C	Sample Date: <u>3- 4-2)</u>	
2 Initial Cal	Solids In Date <u>3-5-3</u>	21 Time $8046m$	Technician Joedan	
	Solids Out Date <u></u>	25 Une 11.5 Char	at finish	
	Oven temp at start_(User temp		
lter # W1 W2	10886	Filter# PW10865 PW20865	Filter# <u>75</u> PW1 <u>6870</u> PW2 <u>,6870</u>	
V N1. N2	10285 10285 102874	IW 10865 FW1 10872 FW2 10873	IW .0867 FW1 .0876 FW2 .0876	
W Imple Volume	9 2001-11. Sam	NW ple Volume/	NW 9 Sample Volume 706 cm 5	
iS mg/L	<u> </u>	TSS mg/L	TSS mg/L	
nal Calibration	19.1996		(9 Avg-)	
	Solids In Date	Time	Technician	
3 Initial Cali	bration			
	Solids Out Date	Time	Technician	
	Oven temp at start	Oven temp	at finish	
ter#		Filter # LuouED	Filter #	
W1 W2		PW1 PW2	PW2	
7		IW	IW	
V1 V2		FW1 FW2	FW1	
N		NW	NW	
mple Volume	Samp	ble Volume	Sample Volume	
S mg/L		TSS mg/L	TSS mg/L	
aal Callimatic	112 112			

Georgia Pacific Crossett Paper Ope 100 Mill Supply Road, Crossett, AR	ratic 71635	Suspended Soll Wor	ksheet
Methodology Follows Standard Metho and/or	ds 22nd Edition	Today's Date: <u> </u>	
NPCES Permit #AR0001210 Method 2540D Total Suspended Solids	Dried at 103-105C	Sample Date: <u>3- 69.3</u>) †
Solids In Date $3 \cdot 10 \cdot 2.1$ 2 Initial Calibration 19.9996 Solids Out Date $3 \cdot 10^{\circ}$ Oven temp at start 1 Iter # 1 W1 02.79 W2 03.79	Time $7:46A$ and 2.1 Time $11:25$, 05° Oven the Filter # 2 PW1 10872 PW2 10872	Technician $\int \partial x dx =$ <u>Am</u> Technician $\int \partial x dx =$ mp at finish 105° Filter # <u>3</u> PW1_0870 PW2_0871	
V <u>10379</u> N1 <u>10386</u> N2 <u>10386</u>	IW 0372 FW1 0279 FW2 10279	IW <u>0272</u> FW1 <u>0879</u> FW2 <u>0878</u>	
W <u>7</u> ample Volume <u>100m</u> Samp	NW7	NW7 Sample Volume700m 6	
35 mg/L	TSS mg/L	TSS mg/L7	_
nal Calibration 19,9995		(7 Avg:)
Solids In Date <u>3-11-21</u> 3 Initial Calibration <u>19.9996</u> Solids Out Date <u>3-11-2</u>		<u>A</u> Technician <u>Jordan</u> Im Technician <u>Jordon</u>	SAMPLE DALE 3-10-21
Oven temp at start I ter #	Filter # 5 PW1 <u>10872</u> PW2 0274	PW1 0894 PW2 0894	- ·
1 , 0 882 V1 10887 V2 10889	IW . 0875 FW1 <u>10870</u> FW2 . 0880	IW 0894 FW1 0899 FW2 0898	
mple Volume <u>10 om</u> Sampl	NW5 e Volume100 m/c	NW 5 Sample Volume 100 mL	_
S mg/L7	TSS mg/L5	TSS mg/L5	
val Californation 199995	.*	(GAV9	.)

Georgia Pa 1.00 Mill Si	acific Crossett Paper Ope upply Road, Crossett, AR	eratic(71635	Suspended Sollus Work	sheet
Methodolo	gy Follows Standard Meth	ods 22nd Edition	Today's Date: <u>3 · 1,2 -</u>) - learner
NPCES Perr Method 25	nit #AR0001210 40D Total Suspended Solid	s Dried at 103-105C	Sample Date: <u>3. 71-2.1</u>	ard man(1), was)
	Solids In Date 3-12-	21_Time7:39Am	Technician Jocdan	
2 Initial Cal	ibration 1929996	151	1.	
	Solids Out Date 3-13	1-21_Time_10_2.0.7~	_ Technician <u></u>	_
	Oven temp at start 📝	$\partial \gamma^*$ Oven temp	at finish 104	
lter #	7	Filter #	Filter #	
W1.	1980.	PW1 ,0885	PW1 ,0888	
₩2	-0-271	PW2 <u>,0883</u>	PWZ <u>1088</u>	
V	,0891	IW0886	IW	~
N1.	- 293	FW1,0892	FW1_10376	
NZ		1002_100(2		
W		NW 6	NW C	-
imple Volume	e <u>/00m</u> Sam	ple Volume / 00 mile	Sample volume <u>700 km m</u>	
35 mg/L	<u> </u>	TSS mg/L	TSS mg/L/	
nal Calibratio	n_19,9995		(GArg.)	
en jonen bele bin en	בי ער מינער איז איז איז איז איז איז איז איז איז איז	aan a soon an america si da si ka sa ka sa an		- 1999 - Contractive Contract
	Solids in Date	Time	Technician	
3 Initial Call	ibration	C3 constant		
	Construction of the second sec	6000	60 Taalaniaian	
	Solids Out Date			
	Oven temp at start	Oven temp	at finish	
ter #		Filter #		
V1		PW1	PW1	
√2	···	PW2	NVV2	
1		IW	IW	
V1		FW1	FW1	A DECK STATE CONS.
V2		FW2	FWZ	and the second sec
N		NW	NW	"Charles and the second state
mple Volume	5amp	le Volume	Sample Volume	The Martin Martin
S mg/L		TSS mg/L	TSS mg/L	***• ·
tal Calibratio		<i>zta</i>		

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Georgia 100 Mill	Pacific Crossett Pape Supply Road, Crosset	r Operatici t, AR 71635	Suspended Soll Workshee	2
Methodo	blogy Follows Standard i	Viethods 22nd Edition	Today's Date: <u>3-11-21</u>	-
NPCES Pe Method 1	ermit #AR0001210 2540D Total Suspended	Solids Dried at 103-105C	Sample Date: <u>3-16 2 </u>	
2 initial C	Solids In Date <u>3-</u> Calibration 19.9775	17.2.) Time 7.08	Technician	
	Solids Out Date <u>3</u>	17-21 Time 10128	Technician <u>Houdon</u>	
	Oven temp at star	t <u>104</u> Oven te	emp at finish <u>/o 4</u> "	
lter # W1 W2	0886	Filter # <u>2</u> PW1 <u>0393</u> PW2 <u>0292</u>	Filter # <u>3</u> PW1 <u>• 0874</u> PW2 <u>• 0875</u>	
V N1 N2	,0889 10889 10888	IW <u>0892</u> FW1 <u>10894</u> FW2 <u>,0894</u>	IW_,0875 FW1_,0876 FW2_,0876	
W Imple Volur	3 me000	NW 2 Sample Volume 100mL	NW Sample Volume/00m \	
S mg/L	3	TSS mg/L2	TSS mg/L/	1
nal Calibrat	ion <u>19,999</u> 6			2AV
E2 © Initial Ca	Solids In Date <u>3-4</u> alibration <u>19.9995</u>	8·21_Time_7:02	Technician Phillips	SAmple DALC
	Solids Out Date <u>3-</u>	18:21 Time 10;37	Technician	3
	Oven temp at stari	US Oven te	mp at finish	
ter# №1 ₩2	·0880	Filter# <u>5</u> PW1 <u>,0885</u> PW2 <u>,0883</u>	Filter # 6 PW1 0870 PW2 10869	
/ V1 V2	10883 10883	IW 10883 FW1 10885 FW2 1085	IW0869 FW10871 FW20871	
N mple Volum	3 ne 10 amil 5	NW 2 Sample Volume 100 m	NW 2 L Sample Volume 100mL	
S mg/L	3	TSS mg/L2	TSS mg/L 2	
val Calibrat	tion <u>19-9996</u>	YANIS INTERV		2AV.

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Georgia P 100 Mill S	acific Crossett Paper Op upply Road, Crossett, A	eratici R 71635	Suspended Solk., Worksheet	
Methodolo	ogy Follows Standard Meth	ods 22nd Edition	Today's Date: <u>3-19-21</u>	
NPCES Pen Method 25	mit #AR0001210 540D Total Suspended Soli	ds Dried at 103-105C	Sample Date: <u>3-18-2/</u>	
	Solids in Date 3-19-	2) Time 6:57	Technician Phillips	
2 initial Ca	libration 19.9995	a = 1 + 1 + 1 + 2 = 1 + 1 + 2 = 1 + 1 + 2 = 1 + 1 + 2 = 1 + 1 + 2 = 1 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 +	7	
	Solids Out Date <u>3-1</u>	<u>j-21</u> lime <u>10, 5</u>		
	Oven temp at start	OVen i	temp at finish	
lter #	NOL5	Filter # 8	$\frac{1}{1} = \frac{9}{2874}$	
W1 W2	10865	PW1 <u>081</u>	PW2,0874	
v	.0865	IW_10876	IW_,0874	
N1 N2	10868 10868	FW1 <u>10873</u> FW2 <u>,0877</u>	FW1 ,0876	
	3	NW 3	NW 2	
imple Volum	e <u>]00 m</u>] San	pple Volume 100 M?	Sample Volume_ <i> 00 m </i>	
iS mg/L	3	TSS mg/L3	TSS mg/L 2	,
nal Calibratic	on 19, 9, 995			3AV
	Solids In Date	Time	Technician	
3 Initial Cal	ibration			
	Solids Out Date	Time0 <i>L_</i> 0 <i>c</i>	DED echnician	
	Oven temp at start	Oven t	emp at finish	
ter #			Filter #	
√ <u>1</u> V2		PW1 PW2	PW1 PW2	
1		IW/	When a second	
V1		FW1	FW1.	
√2		FVV2		
∿ mple Volume		NW ple Volume	NWSample Volume	
S mg/L		TSS mg/L	TSS mg/L	¹ 25
- nal Calibrati	on			Margare and
	€3), 6009600 7007600781724 -71327784 -44×8807 - 7283 -875-775			

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Georgia 100 Mil	a Pacific Crossett Pape I Supply Road, Crosse	r Operatio tt, AR 71635	Suspended Solina Worksheet	
Method	ology Follows Standard	Methods 22nd Edition	Today's Date: <u>3-24-21</u>	X
NPCES P Method	ermit #AR0001210 2540D Total Suspended	Solids Dried at 103-105C	Sample Date: <u>3-23-21</u>	
15 g. 61 h. B. a	Solids in Date <u>3</u>	- <u>24-21</u> Time 7:07	Technician PAI IIIps	
.Z Initial (Solids Out Date 3	-24-21 Time 10:18	Technician Phillips	
	Oven temp at sta	rt105 Oven tei	mp at finish 105	
lter # W1 W2	10885 10885	Filter#2 PW10882 PW20882	Filter # 3 PW1 <u>,0885</u> PW2 ,0884	
V N1 N2	10884 10889 10888	IW 10882 FW1 ,0886 FW2 ,0886	1W 0884 FW1 10889 FW2 10889	
W Imple Volu	4 me <u>100 ml</u>	NW 4 Sample Volume 100 ml	NW5 Sample Volume_ <u>1/36 m.1</u>	
S mg/L	<u> </u>	TSS mg/LY	TSS mg/L5	
nal Calibrat	tion <u>19,9996</u>			441
ð Initial C	Solids In Date <u>3-</u> alibration <u>19,999</u>	25-21 Time 7:28	Technician Phillips	and the second
	Solids Out Date <u>3</u>	-25-2) Time 1(.00	TechnicianYh, 11pp_5	
	Oven temp at start	Oven ten	np at finish	
ter# M1 M2	 	Filter # PW10891 PW20890	Filter # PW1,0883 PW2,0883	
/ V1 V2	16987 20891 20891	1W 10890 FW1 10894 FW2 10894	IW 10883 FW1 10887 FW2 10887	
N mple Volum	100 ml s	NW 4 ample Volume 100 MAL	NW 4 Sample Volume 100 ml	
S mg/L	<u> </u>	TSS mg/L4	TSS mg/L	
nal Calibra	tion 19,9996	: المراجع المراجع		

mments: Solids In/Solids Out are start time and stop time inclusive of multiple drying and desicating,

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Georgia I	Pacific Crossett Paper Operatic		nended SoltWorks	haat
100 Mill 3	Supply Road, Crossett, AR 71635		5 C	ਦੇ ਦਾਲਾਦੇ ਤੇ
Methodol	ogy Follows Standard Methods 22nd E	lition Tod	ay's Date: <u>3-26</u>	-21
and/or NPCES Per	mit #AR0001210		ند م ^{عر} م	
Nethod 25	40D Total Suspended Solids Dried at 1	03-105C Sam	iple Date: <u>3-25-</u>	21
· · · · · · · · · · · · · · · · · · ·		≂	(mark) / !	
" Lablal Ca	Solids In Date 3-26-21 Time	Technici	ian Khillips	
a mmai ca	Solids Out Date 3-26-24im	e 10:00 Techn	ician Phillips	
	Oven temp at start 109	Oven temp at finish	. 105	
lter #	<u>13</u> Filter #	FII	iter #5	
W1 W2	<u>10881</u> PW2	<u>0877</u> PV 0877 PV	N1 10891	
37	. NGG 1 1141	1679 mg		
V1	10886 FW1_	<u>0677</u> IW <u>0686</u> FW	10891 VI 0894	
N2	,0 886 FW2	108851 FV	12 10894	
W	<u> </u>	<u>9</u> NV	v3	
Imple Volume	e <u>/00 m</u>] Sample Volume	100 m1 Sample	Volume 100 ml	
iS mg/L	<u>5</u> TSS mg/L		5 mg/L3	
nal Calibratio	1019996			(LA)
	Solids in Date Time	Technicia	ព	
3 Initial Cali	bration	wave-websening-movements + COTTROCA	ا معید می این از این	
	Solids Out Date lime	Technici	ian	
	Oven temp at start	Oven temp at finish		
ter#	Filtor #	Filte	31"#	
N1 N2	Rwith	PW1	1	The second
¥ Z.,		the PW2		
/ 		FW2		
V2	FW2	FW2	· ····································	
N	λι\Λ/	newsparse and the second s		
mple Volume_	Sample Volume_	Sample V	'olume	
S mg/L _	TSS mg/L	TSS r	ng/L	
al Calibration	<u>]</u>			

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Georgia F 100 Mill S	Pacific Crossett Paper Of Supply Road, Crossett, A	peratic NR 71635	Suspended Soll	Worksheet
Methodol	ogy Follows Standard Met	hods 22nd Edition	Today's Date: <u>3</u>	-31-21/4-1-21
NPCES Permit #AR0001210 Method 2540D Total Suspended Solids Dried at 103-105C			Sample Date: <u> </u>	-30-21/3-31-21
r	Solids In Date 3-31	-21 Time 7:20	Technician_Phillip	25
72 Initial Ca	Solids Out Date <u>3</u>	31-2)Time 10:27	7 Technician Phillig	<u>)5</u>
	Oven temp at start_	<u>105</u> Oven	ر temp at finish <u>105</u>	
lter # W1 W2	10885	Filter # PW16892_ PW26891	Filter #3 PW11088 PW21088	5
V N1 N2	10885 10892 10892	IW10891 FW110898 FW210898	IWOBB FW1OBC FW2OBC	5
W Imple Volum	7 ne <u>100 m.N</u> Sai	NW7 mple Volume_ <u>700_m</u>	NW 5 Sample Volume_10C	(m)
iS mg/L		TSS mg/L	TSS mg/L	· · · · · · · · · · · · · · · · · · ·
nal Calibrati	on 19.,9996			GAV
a witted on	Solids in Date 4-1-	- 2/ Time 7:17	Technician Phillip	5 Sample date 3-31-21
of the second se	Solids Out Date 4.1.	21 Time 10;2	O_Technician Philling	25
	Oven temp at start	104 Oven t	emp at finish 10 Y	
ter# √1 √2	4,0884	Filter # 5 PW1 10975 PW2 10875	Filter # 6 PW1 , 0 86 PW2 , 0 86	7
/ V1 V2	,0885 ,0890 10890	IW,0875 FW1,0881 FW2,0887	IW_,086 FW1_,087 FW2_,085	6
N mple Volum	e	NW6	NW6	mi
S mg/L	5	TSS mg/L6	TSS mg/l6	
hal Callbrat	ion_19,9996	₩~2.5°*2	٨	

6AV

Georgia 100 Mill	Pacific Crossett Paper Supply Road, Crossett	Operatic: , AR 71635	Suspended Soll. Worksheet	
Methodo	logy Follows Standard M	lethods 22nd Edition	Today's Date: <u>1-2-2)</u>	
and/or NPCES Pe Method 2	rmit #AR0001210 2540D Total Suspended S	Solids Dried at 103-105C	Sample Date: <u> </u>	
		n n/	Tachrician Phillips S	
2 Initial C	Solids in Date -9	2-21_ time5 6	Technician <u>77111112</u>	
-ಬೆಯಾ ವಿಕಾಕರಿಸಿದರು ಸಂಗ	Solids Out Date 4	-2-21 Time_)2:00	Technician Phillips	
	Oven temp at start	104Oven	temp at finish 105	
lter #) }	Filter # 12	Filter # 13	
W1	,0879	PW1 10884	PW1 , 0895	X
W2		PW20009	PW208-17	}
V	10879	IW 10884	IW 10894	
N2	10865	FW2 ,0890	FW2 ,0899	
W	10	NW (p	NW 5	
imple Volun	ne 100 m. 1 s	ample Volume_100 m	J Sample Volume 100 ml	
⊰S mg/L		TSS mg/L	TSS mg/L5	
nal Calibrati	on 19,9996	_		6 00
				Q AV
	Solids in Date	Time	Technician	
3 Initial Ca	libration			
	Solids Out Date	Time	Technician	
	Oven temp at start_	Oven t	emp at finish	
ter#	· · · · · · · · · · · · · · · · · · ·	Filter #	Filter #	
<u>₩1</u>	·····	PW1	PW1	
NΖ		PWZ	P ÿv2	
1		IW	IW	
V1		FW1	FW1	
V2		FW2	FW2	
N,	/	NW	NW	
mple Volun	e Sa	mple Volume	Sample Volume	
S mg/L		TSS mg/L	TSS mg/L	
hal Calibrat	ion			

Georgia 100 Mill	Pacific Crossett Paper Supply Road, Crossett,	Dperatic AR 71635	Suspended Soll.	Worksheet
Methodo	ology Follows Standard M	ethods 22nd Edition	Today's Date: <u>4</u>	
NPCES Pe Method	ermit #AR0001210 2540D Total Suspended S	olids Dried at 103-105C	Sample Date: <u> </u>	-6-21/4-7-21
~	Solids In Date 4	7-21_Time_7;11		
2 initial (Calibration <u>19,999</u> Solids Out Date <u>4</u>	-7-21 Time 11:52	Technician Phillip	5
	Oven temp at start	109 Oven ter	mp at finish104	
lter # W1 W2	,0883 10883	Filter # PW1, <u>6</u>	Filter # 3 PW1 .084 PW2 .084	<u>78.</u> 78.
V N1 N2	10883 10899 10899	IW_,0899_ FW1_,0915 FW2_,0915_	IW089 FW109 FW209	15 15 15
W imple Volu	<u>16</u> me <u>100 m1</u> si	NW16 ample Volume1001	NW Sample Volume_ <i>100</i>	<u>m)</u>
S mg∕L	16	TSS mg/L		
nal Calibrat	ion 19,9996	_		16AV
Anitial C	Solids In Date <u>4-8</u> alibration <u>19,999</u> 2	-21 Time 7:14	Technician Phillips	
19 1	Solids Out Date 4-	8-21Time 10:30	Technician Phillig	ps
	Oven temp at start_	104 Oven terr	np at finish $104'$	·
ter # // <u>1</u> //2	6 10890 10890	Filter # PW10890 PW20890	Filter #/ [5] PW1/ 0 88 PW2/ 0 66	
/ V1 V2	,0890 ,0904 16904	IW 10890 FW1 0964 FW2 0964	IW 10880 FW1 1090 FW2 1090	0 00
N mple Volum	14 ne 100 ml Sa	NW14 mple Volume_160M1	NW14	m/
S mg/L	1.4	TSS mg/L_ <u>14</u>	TSS mg/l14	
nal Calibrat	tion 19.9992	On card		

Georgia F	Pacific Crossett Paper (Operatic(Suspended Soll Wor	(sheet
Methodology Follows Standard Methods 22nd Edition			Today's Date: 4-9-1)]
and/or	bBy Follows standard Me	chieds 22/16 Edition	e en sersa d'est ser a sa e consultamentadorande	i τρ' i i i i i i i i i i i i i i i i i i i
NPCES Per Method 25	mit #AR0001210 540D Total Suspended Sc	olids Dried at 103-105C	Sample Date: <u>4. 8-</u>	21
(<u>,</u>			(<u> </u>	
1,5-23,	Solids In Date 4-9	-21_Time_7:07	Technician <u>Khillip5</u>	_
2 initial Ca	Solids Out Date	- <u>9-21</u> Time_10	32 Technician Phillips	
	Oven temp at start_	10.5 Over	n temp at finish 105	_
lter #	1	Filter# 12	Filter # 13	_
W1	.0894	PW1 0899	PW1 0898	
VV2	<u>+0099</u>	PW2O_O_T_	PW20016	-
V	.0894	IW0890	IW0898	
N2	.0906	FW2 10910	FW2 10910	-
\\/	13		NNA 12	
imple Volum	e <u>100 M1</u> Sa	mple Volume_100_M	Sample Volume_JOO M	-
S mg/L	13	TSS mg/L	TSS mg/L/2	
nal Calibratio	n 19:9996	-		1201
	an a		and a construction of the product of the second	1 or HV
	Solids In Date	Time	Technician	
3 Initial Cal	ibration			
	Solids Out Date	Time	Technician	-
	Oven temp at start_	Oven	temp at finish	
ter 辞		Filter#	Filter #	
√ <u>1</u> √2	·	PW1	PIA/1	
'VZ		PW2	YW2	N. Y. HARRING THE REAL PROPERTY OF THE REAL PROPERT
1	<u> </u>		IW	
V1 V2		FW1 FW2	FW1 FW2	
w mple Volume	San	NW nple Volume	NWSample Volume	
S mg/L		TSS mg/L	TSS mg/L	
val Calibratio				

			÷	
Georgia 100 Mil	Pacific Crossett Pape Supply Road, Crosse	r Operatic tt, AR 71635	Suspended Soll Worksh	29t
Methodo	ology Follows Standard	Methods 22nd Edition	Today's Date: <u> </u>	<u>4</u> -15-21
and/or NPCES P Method	ermit #AR0001210 2540D Total Suspendec	Solids Dried at 103-105C	Sample Date: <u>443-21/</u>	tif a flift - The I
	Solids In Date	<u>-14-21</u> Time 7:07	Technician	
2 Initial (Calibration <u>19,99</u>	96 1-14-21 Time 10:59	Technician Phillips	1
		- 105 over	town at finish 165	
	oven temp at sta	nOvern		
lter# W1	10878	PW1 1688	PW1 16890	
W2	<u>,0878</u>	PW2088@	2 PW2 10889	
V N1	10878	IW 6882 FW1 0894	W 10854 FW1 .090/	·
N2	,0889	FW2	<u>3</u> FW2 <u>,656/</u>	
W Imple Volu	me 106 MA	NW/	NW / A	
· ·S mg/L		TSS mg/L	TSS mg/L	
nal Calibrat	ion 19,9996)		B Mar B attack
				1 de Herre
·	Solids In Date <u>4-1</u>	5-21_Time_7:15_	Technician Phillips	
Minitial Ca	alibration <u>/7,797</u>	6		
	Solids Out Date	-15-2) Time 12,15	Technician_ <u>_//h,////p</u>	
	Oven temp at star	t <u>104</u> Oven to	emp at finish 104	
ter #	6	Filter # \underline{a}	Filter#/	
V2	10889	PW20 648	PW2 12899	
/	18889	IN 10898	IW 10899	
V1 V2	.0897	FW2 1090	FW20907	
Ň mals V Lu	8	NW 9	NW 8	
mpie Volum	$\frac{100 \text{ m}}{4}$	ample volume <u>roo m</u>		
> mg/L	<u>D</u>	155 mg/L/	155 mg/L 0	
ial Calibrai	tion 17.7776			

8AV

Georgia P	acific Crossett Paper Operatid	Susnended Solids Worksheet
100 Mill S	upply Road, Crossett, AR 71635	
Methodolo	ogy Follows Standard Methods 22nd Edition	Today's Date: 4-16-21
NPCES Per Method 25	mit #AR0001210 540D Total Suspended Solids Dried at 103-105C	Sample Date: <u>4-15-2/</u>
/	Solids In Date 9-10-61 Time 8:44	fm Technician LEWP
lpha 2 Initial Ca	librationG Solids Out DateTime	O AM Technician Lewis
	Oven temp at start 102 Over	n temp at finishOY°
lter #	13 Filter # 14	Filter # 15
W1	10890 PW1 10880	PW1 ,0890
W2	.0890 PW2 10881	PW2
V	.0890 IW	.0890
N1	<u>.0902</u> FW1 .0892	EFW10902
N2		FW2 FW2
W	12 NW 12	
imple Volum	e 100 mL Sample Volume 100 m	L Sample Volume_ 100 mi-
ՏՏ mg/L	12 TSS mg/L2	TSS mg/L
nal Calibratic	19.999 (
	Solids In Date Time	Technician
R Initial Cal	ibration	
y milai sa		
	Solids Out Date Time	Technician
	Oven temp at startOven	temp at finish
t - u th	Elltor #	Eilter #
ter# M1	Fittel # P\N/1	PW1
V2	PW2	PW2
		0.87
/	IVV	IVV FW/1
V2	FW2	FW2
N mple Volume	NW	Nvv Sample Volume
nipie volunie	Sumple volume	
S mg/L	TSS mg/L	TSS mg/l
səl Cəlibrati		

Georgia	Pacific Crossett Paper	Operatid	Suspended Solids Works	3aat
TOO MIU	T Supply Road, Crossett		Today's Both 421-21	4. 33.31
Methodo and/or NPCES P Method	ology Follows Standard M ermit #AR0001210 2540D Total Suspended S	Solids Dried at 103-105C	Sample Date: <u>4-20-21/</u>	<u>(1-</u> 2)=2)
			DL 11100 00	
/ / 17 - 11 - 1 - 4	Solids in Date $\frac{9-2}{9}$	<u>/-2/</u> Time <u>//9/</u>	Technician <u>11/1/23</u>	
,∠ mmar (Solids Out Date <u>4</u>	-21-21 Time 12:05	Technician_ <u>1/hillips</u>	
	Oven temp at start	OYOven te	mp at finish <u>104</u>	~
lter # W1 W2	,0893 ,0893	Filter`# <u>2</u> PW1 <u>,0881</u> PW2 <u>,0881</u>	Filter # <u>3</u> PW1 <u>0878</u> PW2 <u>10878</u>	
V N1 N2	10893 10903 10903	IWO <u>681</u> FW1O <u>691</u> FW2 <u>089</u>]	IW 10878 FW1 10887 FW2 10887	
W Imple Volu	10 Ime 100 M15 S	NW10 ample Volume166mL3	NW Sample Volume_ <i>100 m</i> .	,
S mg∕L	10	TSS mg/L	TSS mg/L	
nal Calibrat	tion <u>19,9996</u>	_		10 AV
Anitial C	Solids In Date <u>4-2</u> Calibration <u>19, 9996</u>	2-21 Time 7:17	Technician Phillips	et an
Ŵ	Solids Out Date <u>り</u> -	22-21 Time 10:48	Technician <u>Phillips</u>	
	Oven temp at start_	101 Oven ter	mp at finish	
ter <i>‡</i> V <u>1</u> V2	6 10900 10900	Filter # PW16903 PW20903	Filter # 10 PW1 10892 PW2 10891	
/ V1 V2	10900	IW 10903 FW1 0914 FW2 10914	IW 10891 FW1 10902 FW2 10902	
N mple Volur	ne_100m1_s	NW ample Volume	NW . Sample Volume 100 m)	
S mg/L	12-	TSS mg/L	TSS mg/L[]	
nal Calibra	ntion_19,9996			<u>^</u>

11 AV

Georgia P 100 Mill S	Pacific Crossett Paper Op Supply Road, Crossett, A	eratio R 71635	Suspended Solids Worksheet	
Methodolo and/or NPCES Per	ogy Follows Standard Meth mit #AR0001210	nods 22nd Edition	Today's Date: <u> </u>	
Method 2	540D Total Suspended Soli	ds Dried at 103-105C		
2 initial Ca	Solids In Date <u>4-2-3</u> ilibration <u>19-999</u> Solids Out Date <u>4-2</u>	3-21 Time 7:12	Technician Phillips	
	Oven temp at start	104 Oven temp	at finish 105	`
lter # W1 W2	11 ,0891 ,0897	Filter # 12 PW10894 PW20894	Filter # 13 PW1 <u>10882</u> PW2 <u>10882</u>	
V N1 N2	10891 10905 10905	IW ,0894 FW1 ,0907 FW2 10907	IW <u>0882</u> FW1 <u>,0896</u> FW2 <u>,0896</u>	
W imple Volum	14 le <u>100 mil</u> San	NW 13 nple Volume 100 M	NW 14 Sample Volume 100 ml	
SS mg/L	14	TSS mg/L3	TSS mg/L	
nal Calibratic	on 19,9996			14AV
3 initial Cal	Solids in Date	Timeī	echnician	
	Solids Out Date Oven temp at start	Time Qventemp a	Teshnician	
ter # V1 V2		Filter# PW1 PW2	Filter # PWI PW2	
/ V1 V2		IW FW2	IW FW1 FW2	
iV mple Volume	Sam	NW ple Volume	NW Sample Volume	
S mg/L		TSS mg/L	TSS mg/L	
al Calibrati		259.46		

Georgia 100 Mill	Pacific Crossett Paper Supply Road, Crossett	Operatid , AR 71635	Suspended Solids Work	sheet
Methodo	ology Follows Standard M	lethods 22nd Edition	Today's Date: <u>4-28-21</u>	14-29-21
and/or NPCES Pe Method	ermit #AR0001210 2540D Total Suspended !	Solids Dried at 103-105C	Sample Date: <u>4-27-21</u>	14-28-21
2 Initial (Solids In Date <u>4-</u> Calibration <u>19,999</u> Solids Out Date <u>4</u>	8-21 Time 7:15 6 -28-2)Time 12:17	Technician_ <u>Phillips</u> Technician_ <u>Phillips</u>	-
	Oven temp at start	Oven te	mp at finish	~
lter # W1 W2	10904	Filter # 2 PW1 10884 PW2 10883	Filter # <u>3</u> PW1 <u>69//</u> PW2 <u>69/0</u>	
V _N1 N2	10964 10922 10922	IW <u>0883</u> FW1 <u>10902</u> FW2 <u>10902</u>	IW_,0910 FW1_,0928 FW2_,0928	
W Imple Volui	<u>18</u> me <u>100 m</u>) s	NWJ9 Sample Volume <u>J00M1</u>	NW18 Sample Volume_ <u>100_m/</u>	-
SS mg/L	18	TSS mg/L9	TSS mg/L18	
nal Calibrat	ion 19,9996			18 AV
Linitial C	Solids In Date <u>4-2</u> alibration 19,9992	9-21 Time 7:27	Technician Phillips	5/10 4-28-21
	Solids Out Date <u>4-</u> ,	<u>29-21</u> Time 11:05	Technician Phillips	
	Oven temp at start_	Oven ten	np at finish10 ½	
ter# ₩1 ₩2	10894 10894	Filter # 9 PW1 10890 PW2 10890	Filter # 10 PW10893 PW20893	
/ V1 V2	, 6893 , 0909 , 0909	IW 10891 FW1 10906 FW2 10907	IW 10893 FW1 10908 FW2 10908	
N mple Volum	16 16 50 ml Sa	NW15 ample Volume <u>700_m1</u>	NW15 Sample Volume <u>/00</u> _	
S mg/L	/(e	TSS mg/L5	TSS mg/L5	
hai Calibrat	ion 19,9996	anna an aile an		

15 AV

7

Georgia Pacific Crossett Paper Operation 100 Mill Supply Road, Crossett, AR 71635			Suspended Solids Worksheet	
Methodology Follows Standard Methods 22nd Edition			Today's Date: <u>4-30</u>	-2)
NPCES Permit #AR0001210 Method 2540D Total Suspended Solids Dried at 103-105C			Sample Date: <u>4-29</u>	-21
2 Initial C	Solids In Date_C Calibration_19,9 Solids Out Date	<u> -30-2)</u> Time <u>1:15</u> 9% <u>4-30-21</u> Time <u>12:1</u>	Technician <u>Ph/1/ips</u> 12 Technician <u>Ph/1/ips</u>	
	Oven temp at st	art <u>105</u> 0ve	n temp at finish10_5	
ilter # 'W1 'W2	11 10895 10889	Filter # 12 PW1 , 088, PW2 , 088,	Filter # 13 2 PW1 ,0890 2 PW2 ,0898	
₩ ₩1 ₩2	.0889 .0902 .0902	1Wのそそ FW1 <u>の客</u> FW2 <u>の客</u> 写「	12 IW 0890 7 FW1 0904 7 FW2 0904	
IW ample Volu	13 me_100 M	NW15 Sample Volume <u>10.0 m</u>	NW14 Sample Volume_160_M/	
'SS mg/L	13	TSS mg/L5	TSS mg/L14/	
inal Calibrat	ion <u>19,999</u> 2	<u> </u>		14AV
3 Initial C	Solids In Date	Time	Technician	and the second
	Solids Out Date_	Time	Technician	
ilter # W1 W2	Oven tèmp at st	Filter #	Filter # PW1 PW2	
W1 W2		FW1 FW2	FW1 FW2	
W ample Volun	ne	NW Sample Volume	Sample Volume	
SS mg/L		ISS mg/L	TSS mg/L	
inal Calibra	tion	_		
AFIN 02-00013 Permit No. AR0001210 Response to June 3, 2021 Additional Information Request

ATTACHMENT 2

<u>Laboratory Analysis Reports for 2,3,7,8-Tetrachlorodibenzo-p-dioxin (Dioxin)</u> <u>March 2021 Monitoring Period</u>





FINAL LAB REPORT

Outfall 001

B5062

22-Mar-2021

Prepared for

Prepared by

SGS NORTH AMERICA

Georgia-Pacific Crossett Paper Operations

Rachel M. Johnson

100 Supply Road Crossett, AR 71635 Phone: 870.567.8170 Email: rachel.johnson2@gapac.com

This report is approved by

Jamars. Buckamper

Tamara Burkamper CN=Tamara Burkamper, E=tamara.burkamper@sg.com I have reviewed this document 2021-03-22 13:50:23

Tamara Burkamper

Senior Project Manager

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PROJECT INFORMATION SUMMARY (When applicable, see QC Annotations for details)

Client Project	Outfall 001
SGS Project #	B5062
Analytical Protocol(s)	1613B (2,3,7,8-TCDD/TCDF only)
No. Samples Submitted	1
Additional QC Sample(s)	0
No. Laboratory Method Blanks	1
No. OPRs / Batch CS3	1
Date Received	12-Mar-21
Condition Received	Good
Temperature upon Receipt (°C)	2.8
Extraction within Holding Time	Yes
Analysis within Holding Time	Yes

ч.



QC ANNOTATIONS:

1. Please see Appendices attached for data qualifier/attribute and lab identifier descriptions which may be contained in the project.

Results meet method criteria.



APPENDIX A: GENERAL DATA QUALIFIERS / DATA ATTRIBUTES

В	The analyte was found in the method blank, at a concentration that was at least 10% of the concentration in the sample.
С	Two or more congeners co-elute. In EDDs, C denotes the lowest IUPAC congener in a co-elution group and additional co-eluters for the group are shown with the number of the lowest IUPAC co-eluter.
E	The reported concentration exceeds the calibration range (upper point of the calibration curve) and is an estimated value.
EMPC	Represents an Estimated Maximum Possible Concentration. EMPCs arise in cases where the signal/noise ratio is not sufficient for peak identification (the determined ion-abundance ratio is outside the allowed theoretical range), or where there is a co-eluting interference.
H/h	If the standard recovery is below the method or SOP specified value "H" is assigned. If the obtained value is less than half the specified value "h" is assigned.
J	Indicates that an analyte has a concentration below the reporting limit (lowest point of the calibration curve) and is an estimated value.
ND	Indicates a non-detect.
NR or R	Indicates a value that is not reportable.
PR	Due to interference, the associated congener is poorly resolved.
QI	Indicates the presence of a quantitative interference.
SI	Denotes "Single Ion Mode" and is utilized for PCBs where the secondary ion trace has a significantly elevated noise level due to background PFK. Responses for such peaks are calculated using an EMPC approach based solely on the primary ion area(s) and may be considered estimates.
U	The analyte was not detected. The estimated detection limit (EDL) may be reported for this analyte.
V	The labeled standard recovery was found to be outside of the method control limits.



APPENDIX B: DRBC/TMDL SPECIFIC DATA QUALIFIERS / DATA ATTRIBUTES

J	The reported result is an estimate. The value is less than the minimum calibration level but greater than the estimated detection limit (EDL).
U	The analyte was not detected in the sample at the estimated detection limit (EDL).
E	The reported concentration is an estimate. The value exceeds the upper calibration range (upper point of the calibration curve).
D	Dilution Data. Result was obtained from the analysis of a dilution.
В	Analyte found in the sample and associated method blank.
С	Co-eluting congener
Схх	Co-elutes with the indicated congener, data is reported under the lowest IUPAC congener. 'Xx' denotes the IUPAC number with the lowest numerical designated congener.
NR	Analyte is not reportable because of problems in sample preparation or analysis.
V	Labeled standard recovery is not within method control limits.
х	Results from re-injection/repeat/second-column analysis.
EMPC	Estimated maximum possible concentration. Indicates that a peak is identified but did not meet the method specified ion-abundance ratio.

APPENDIX C: LAB IDENTIFIERS

AR	Indicates use of the archived portion of the sample extract.
cu	Indicates a sample that required additional clean-up prior to MS injection/processing.
D	Indicates a dilution of the sample extract. The number that follows the "D" indicates the dilution factor.
DE	Indicates a dilution performed with the addition of ES (extraction standard) solution.
DUP	Designation for a duplicate sample.
MS	Designation for a matrix spike.
MSD	Designation for a matrix spike duplicate.
RJ	Indicates a reinjection of the sample extract.
S	Indicates a sample split. The number that follows the "S" indicates the split factor.



SGS CERTIFICATIONS

Alaska	17-012
Arkansas	88-0682
California (ELAP)	ELAP Cert #2914
CLIA	34D1013708
Connecticut	PH-0258
USDA Soil Permit	P330-20-00103
American Association for Laboratory Accreditation (A2LA)	2726.01 (ISO 17025:2017, 2009 TNI, DoD ELAP QSM 5.3)
Florida DOH	E87634
Louisiana DEQ	4115
Louisiana DOH	LA031
Maine	2020019
Massachusetts	M-NC919
Michigan	9950
Minnesota (Primary NELAP For Method 23)	037-999-459
Montana	0106
New Hampshire (Primary NELAP)	2085
New Hampshire (Secondary NELAP)	2083
New Jersey	NC100
New York	11685
North Carolina DEQ	481
North Dakota	R-197
Oregon	NC200002
Pennsylvania	68-03675
South Carolina	99029002
Texas	T104704260
US Coast Guard	16714/159.317/SGS
Vermont	VT-87634
Virginia	460214
Washington	C913

Rev. 21-Oct-2020

Form 1: Sample and Laboratory Blank Data

Client Sample ID	Method Blank E	35062_18079_	Date Sampled	n/a	
Lab Project ID	B5062	· · · · · · · · · · · · · · · · · · ·	Analysis File	210318R11	
Client Project	Outfall 001	Lab Sample ID	MB1_18079_DF_TLX-RJ	Batch ID	18079
Date Received	n/a	Matrix	Aqueous	ICAL ID	10272021
Date Extracted	3/15/2021	Sample Size	1.00 L	VER File	210318R08
Date Analyzed	3/18/2021	Dilution Factor	1	OPR File	210318R09
Analyst	PSW	GC Column	DB5	Blank File	210318R11
				•	

	Conc	entration (ppq)		Ion Abunda	nce Ratios	Acceptable Retention Time	
Compound	Found	Reporting Limit	Flags	Found	QC Limit ¹	Found	QC Limit ²
2,3,7,8-TCDD	ND	10		-	0.65-0.89	~	0.999-1.002
2,3,7,8-TCDF	ND	10			0.65-0.89	-	0.999-1.003

_

(1) QC limits for ratio of areas are from Method Table 9.
 (2) QC limits for relative retention times are from Method Table 2.

)

Form 1: Sample and Laboratory Blank Data

Client Sample ID	Outfall 001		Date Sampled	3/11/2021	
Lab Project ID	B5062		Analysis File	210318R14	
Client Project	Outfall 001	Lab Sample ID	B5062_18079_DF_001-RJ	Batch ID	18079
Date Received	3/12/2021	Matrix	Aqueous	ICAL ID	10272021
Date Extracted	3/15/2021	Sample Size	1.20 L	VER File	210318R08
Date Analyzed	3/18/2021	Dilution Factor	1	OPR File	210318R09
Analyst	PSW	GC Column	DB5	Blank File	210318R11
				•	

	Concentration (ppq)			Ion Abund:	ance Ratios	Acceptable Retention Time	
Compound	Found Reporting Limit		Flags	Found	QC Limit ¹	Found	QC Limit ²
2,3,7,8-TCDD	ND	8.35		-	0.65-0.89	-	0.999-1.002
			ssugaren -				
2,3,7,8-TCDF	ND	8.35		-	0.65-0.89		0.999-1.003

⁽¹⁾ QC limits for ratio of areas are from Method Table 9.
 ⁽²⁾ QC limits for relative retention times are from Method Table 2.

Form 2: Internal Standard and Cleanup Standard Recoveries

Client Sample ID Method Blank B5062_18079 Lab Sample ID MB1_18079_DF_TLX-RJ

	Concentratio	n (ng/ml)	Percent Recovery ¹		
Compound	Spiked	Found	Found	QC Limit	
Internal Standards					
¹³ C ₁₂ -2,3,7,8-TCDD	100	1940	97.1	31-137	
¹³ C ₁₂ -2,3,7,8-TCDF Cleanup Standard	100	1860	92.9	29-140	
³⁷ Cl ₄ -2,3,7,8-TCDD	40	894	112	42.0-164	

⁽¹⁾ QC limits from Method Table 7A (Revised AP)

Form 2: Internal Standard and Cleanup Standard Recoveries

Client Sample ID	Outfall 001	Lab Sample ID	8079_DF_001-RJ		
	Concentratio	Percent Recovery ¹			
Compound	Spiked	Found	Found	QC Limit	
Internal Standards					
¹³ C ₁₂ -2,3,7,8-TCDD	100	722	43.2	31-137	
¹³ C ₁₂ -2,3,7,8-TCDF	100	701	42.0	29-140	
Cleanup Standard					
³⁷ Cl ₄ -2,3,7,8-TCDD	40	688	103	42.0-164	

⁽¹⁾ QC limits from Method Table 7A (Revised AP)

PCDD/Fs by Method 1613B/8290A Form 3: Initial Calibration Relative Responses

Instrument ID	ICAL Date(s) 30-Nov-20						-		
CS0 Data Filename 201130R06 CS1 Data Filename 201130R07 CS2 Data Filename 201130R08 CS3 Data Filename 201130R09				ICAL ID MM3_DF_10272021_30NOV2020					
			CS4 Da	ita Filename	201130R10	· · · · · · · · · · · · · · · · · · ·			-
			CS5 Da	ita Filename	201130R11				_
			CS6 Da	ıta Filename	201130R12			<u></u>	-
Compound	CS0	Response CS1	Relative I e Factor (CS2	Response RF) for II CS3	(RR) for I nternal Sta CS4	Labeled on Indard Ca	r Ilibration CS6	Mean	%RSD ¹
2,3,7,8-TCDD	0.97	1.27	1.19	1.24	1.26	1.29	1.30	1.22	9.3%
2,3,7,8-TCDF	0.81	0.83	0.91	0.98	0.97	1.00	1.02	0.93	8.7%
Total TCDD	0.97	1.27	1.19	1.24	1.26	1.29	1.30	1.22	9.3%

0.98

0.97

1.00

¹ RSD QC Limit is < 20 % for relative responses of isotopic dilution calibrations

0.81

Total TCDF

¹ RSD QC Limit is < 35 % for response factors of compounds without labeled analogs

0.83

0.91

0.93

1.02

8.7%

PCDD/Fs by Method 1613B/8290A

Form 3: Initial Calibration Relative Responses, cont'd

Instrument ID MM3

ICAL Date(s) 30-Nov-20

ICAL ID MM3_DF_10272021_30NOV2020

		Response	Relative F E Factor (Response (RF) for Ir	(RR) for (ternal St	Labeled of andard Ca	r alibration		
Compound	CS0	CS1	CS2	CS3	CS4	CS5	CS6	Mean	%RSD ¹
¹³ C ₁₂ -2,3,7,8-TCDD	1.04	1.01	1.02	1.01	1.01	1.06	1.04	1.03	2.0%
¹³ C ₁₂ -2,3,7,8-TCDF	1.02	1.03	1.06	1.08	1.05	1.07	1.08	1.06	2.2%
Recovery Standards									
¹³ C ₁₂ -1,2,3,4-TCDD	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
¹³ C ₁₂ -1,2,3,4-TCDF	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Cleanup Standard						·····			
³⁷ Cl ₄ -2,3,7,8-TCDD	-	1.00	1.06	1.08	1.14	1.23	-	1.10	8.0%

¹RSD QC Limit is < 20 % for relative responses of isotopic dilution calibrations

 1 RSD QC Limit is < 35 % for response factors of compounds without labeled analogs (Revised AP)

Georgia-Pacific Corporation PCDD/Fs by Method 1613B/8290A Form 4: Initial Precision Recovery (IPR)

Analyst NamePaul Walton/Tyler Fritz/Franklin StoneOPR1 Data Filename190107R05Analysis Date/TimeOPR2 Data Filename190114R02Analysis Date/TimeOPR3 Data Filename181217B04Analysis Date/TimeOPR4 Data Filename181210V02Analysis Date/Time

Extraction Method <u>1613B/8290A</u> Extraction Matrix <u>n/a</u> Extraction Date <u>n/a</u>

		Con	centration	ns in the ex	ctract (ng	/ml)		M OG	011D00
Compound	Spiked	OPR1 Found	OPR2 Found	OPR3 Found	OPR4 Found	Mean	Std Dev	Limit ¹	Limit'
2,3,7,8-TCDD	10	10.3	10,4	10.9	9.6	10.3	0.5	8.3-12.9	2.8
2,3,7,8-TCDF	10	11.1	10.9	11.3	10.5	11.0	0.3	8.7-13.7	2.0

"QC limits are from Method Table 6

		Con	centration	ns in the ex	tract (ng	/ml)		Maan OC	Std Day OC
Compound	Spiked	OPR1 Found	OPR2 Found	OPR3 Found	OPR4 Found	Mean	Std Dev	Limit ¹	Limit ¹
¹³ C ₁₂ -2,3,7,8-TCDD	100	90,3	84.8	87.0	101	90.8	6.2	28-134	37
³⁷ Cl ₄ -2,3,7,8-TCDD	40	39.6	39.3	39.9	42.9	40.4	1.4	15.6-61.6	3.6
¹¹ C ₁₂ -2,3,7,8-TCDF	100	94.1	90.8	85.3	92.8	90.8	3.4	31-113	35

^mQC limits are from Method Table 6

Form 5: Calibration Verification

VER Filename 210318R08

Instrument ID MM3 ICAL ID 10272021 ICAL Date 30-Nov-20

Analysis Date/Time 3/18/2021 15:29:47

	Concentration (ng	is in the extract /ml)	
Compound	Spiked	Found	QC Limit ¹
2,3,7,8-TCDD	10	10.8	7.8-12.9
2,3,7,8-TCDF	10	10.4	8.4-12.0

⁽¹⁾ QC limits are from Method Table 6A

	Concentration: (ng/	s in the extract /ml)	
Compound	Spiked	Found	QC Limit ¹
¹³ C ₁₂ -2,3,7,8-TCDD	100	103	82-121
³⁷ Cl ₄ -2,3,7,8-TCDD	10	10.6	7.9-12.7
¹³ C ₁₂ -2,3,7,8-TCDF	100	105	71-140

(1) QC limits are from Method Table 6A (Revised AP)

Form 5a: Continuing Calibration Verification

Instrument ID MM3

Analysis Date/Time 3/18/2021 15:29:47

GC Column ID DB5

CCS Data Filename 210318R08

ICAL ID 10272021

Native Analyte	m/z's Forming Ratio ¹	Ion Abundance Ratio Found	QC Limits ²
2,3,7,8-TCDD	M/M+2	0.80	0.65-0.89
2,3,7,8-TCDF	M/M+2	0.778	0.65-0.89

Labeled Compound	m/z's Forming Ratio ¹	Ion Abundance Ratio Found	QC Limits ²
¹³ C ₁₂ -2,3,7,8-TCDD	M/M+2	0.785	0.65-0.89
¹³ C ₁₂ -2,3,7,8-TCDF	M/M+2	0.8	0.65-0.89

See Table 8 in Method 1613B for m/z specifications and ion abundance ratio limits.
 See Table 9 in Method 1613B for ion abundance ratio control limits.

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Form 6: Ongoing Precision and Recovery

Matrix	Aqueous	Instrument ID	MM3
ICAL Date	30-Nov-20	OPR Filename	210318R09
Analysis Date/Time	3/18/2021 16:28:40	Batch ID	18079

	Concenti	rations in the extrac	t (ng/ml)
Compound	Spiked	Found	QC Limit ¹
2,3,7,8-TCDD	10	10.5	7.3-14.6
2,3,7,8-TCDF	10	10	8.0-14.7

⁽¹⁾ QC limits are from Method Table 6

	Concentra	ations in the extr	act (ng/ml)
Compound	Spiked	Found	QC Limit ¹
¹³ C ₁₂ -2,3,7,8-TCDD	100	97.4	25-141
³⁷ Cl ₄ -2,3,7,8-TCDD	40	42.1	14.8-63.2
¹³ C ₁₂ -2,3,7,8-TCDF	100	95.3	26-126

(1) QC limits are from Method Table 6A (Revised AP)

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Client Snp ID Af Snp ID Sample Condition & Notes Quarity Size Sampling Time Received Received Reprint 4 10101 BS052_001 Wreer - Composite 0 11239-04.14mile 11.14/147_21 0 1 Natrona 10101 BS052_001 Wreer - Composite 11.239-04.14mile 11.14/147_21 0 2.3 3 1 Natrona 10101 BS052_001 Wreer - Composite 11.239-04.14mile 11.14/147_21 0 2.3 3 1 Natrona 10101 BS052_001 Wreer - Composite 11.239-04.14mile 11.14/147_21 0 2.3 3 1 Natrona 10101 BS052_001 Harter - Composite Harter - Composite 11.14/147_21 0 2.3 3 1 <td< td=""><td>Client Srap ID AP Sing ID Sampling Starpt Condition & Nores Quantity Stampling Starpt Condition & Nores Stampling Star</td><td>Cluent Seap (D) AP Sing (D) Sample Condition & Notes Quantity Size Sampling (Time Received (CO) Continiere % Simpling (Size) Conti Continiere %</td><td>rree: 866 846-8290 910 734-3919</td><td>Projected due date: Matrix: Phone#: Email Address:</td><td>26-Mar-21 Aqueous 910-794-1613 Tamara.Burkamper@sas.com</td><td></td><td></td><td>AAP/Contra QAAP/Contra Requested An: Phone#: Email Address</td><td>ct #: alysis: ::</td><td>n/a MI613B (2,3,7 870-567-8170 Rachel Jahnsoi</td><td>.8-TCDD/F onl. 12@qapac.com</td><td>(</td></td<>	Client Srap ID AP Sing ID Sampling Starpt Condition & Nores Quantity Stampling Starpt Condition & Nores Stampling Star	Cluent Seap (D) AP Sing (D) Sample Condition & Notes Quantity Size Sampling (Time Received (CO) Continiere % Simpling (Size) Conti Continiere %	rree: 866 846-8290 910 734-3919	Projected due date: Matrix: Phone#: Email Address:	26-Mar-21 Aqueous 910-794-1613 Tamara.Burkamper@sas.com			AAP/Contra QAAP/Contra Requested An: Phone#: Email Address	ct #: alysis: ::	n/a MI613B (2,3,7 870-567-8170 Rachel Jahnso i	.8-TCDD/F onl. 12@qapac.com	(
all 001 1001	(a) (0) 35062_001 Water-Composite 1 1350mL Amber 11-Matr-21 06:25 2.8 1 1 1000000000000000000000000000000000000	(a) (0.1 3502_001 Vater - Composita 1 1:2:::::::::::::::::::::::::::::::::::	Client Smp ID	AP Smp ID	Sample Condition & Notes	Quantity	Size	Sampling Date	Sampling Time	Received Temp (°C)	Container #	Shipping#
Image: Sector	$ \frac{1}{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{\sqrt{$		tfall 001	B5062_001	Water - Composite	1	1250mL Amber	11-Mar-21	06:25	2.8	Ĩ	127 7709 0232
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ved by: Ashley Owens Logged in hy: Ashley Owens QC'ed by: AK 12 Mar 21	ved hy: Ashley Owens Logged in hy: Ashley Owens QC ed hy: AK 12 Ma	red hy: Ashley Owens Logged in hy: Ashley Owens OC'ed hy: AK 12 M ervices are rendered in accordance with the applicable SGS General Conditions of Service accessible via: http://www.sgs.com/terms and conditions.htm	ple ID, collection date & tir	ne missing from sample. Log	ged in as listed on COC.				samples stored lo	nger than 90 da	ys.	
		ervices are rendered in accordance with the applicable SGS General Conditions of Service accessible via: http://www.sgs.com/terms_and_conditions.htm	ed hy: Ashley Owens	Logged in hy: Ashley Owens							QC'ed hy:	VK 12 Mar 21

SGS North America

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Cooler: A B C D E (Circle One)

Figure 5.2a Georgia - Pacific Corporation Cluster Rule Compliance Monitoring Wastewater / Filtrate Chain of Custody

COC No.

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ATTACHMENT 3

BOD QA/QC Issues – 5-year summary

<u>**Issue 1**</u> The glucose/glutamic acid (GGA) laboratory control standard was not run daily with each set of samples. Instead, the standard was run one day per week. The laboratory only set up one bottle of GGA standard.

Issue 2 - The BOD glucose/glutamic acid (GGA) laboratory control standard recovered outside the acceptable range of 198 mg/L +/- 30.5 for the samples associated with the following dates:

Date	mg/L	Date	mg/L	Date	mg/L	Date	mg/L
12/9/2015	231	3/16/2016	240	8/23/2017	359	2/13/2019	163
12/16/2015	240	5/25/2016	236.5	10/25/2017	167	10/9/2019	159
12/23/2015	245	6/1/2016	250	11/1/2017	148	11/13/2019	165
12/30/2015	240	2/8/2017	152	11/8/2017	167	1/8/2020	154
1/6/2016	241	3/1/2017	162	11/15/2017	162	3/18/2020	163
1/13/2016	235	3/8/2017	158	1/24/2018	236	5/20/2020	166
1/20/2016	247	3/15/2017	164	2/28/2018	165	11/18/2020	240
1/27/2016	245	3/22/2017	164	8/22/2018	237	12/2/2020	237
2/3/2016	263	3/29/2017	147	12/5/2018	160	12/9/2020	245
2/24/2016	231	4/26/2017	247	1/16/2019	131	12/16/2020	230
3/2/2016	238	8/9/2017	167	1/23/2019	158	12/23/2020	242
3/9/2016	245	8/16/2017	165	1/30/2019	159		

Table 3 – Summary of Out of Range GGA Checks²

<u>**Issue 2**</u> — The analytical method specifies a minimum dissolved oxygen (DO) depletion criteria of 2 mg/L and a minimum residual DO criteria of at least 1.0 mg/L. Beginning with the April 21, 2020 sample, the laboratory analyst inadvertently flipped these criteria and began using a minimum depletion of 1.0 mg/L for calculating sample results. This had minimal impact on the results, however there were several instances where a result was reported that should have been a non-detect, or less than value, because none of the dilutions met the actual minimum depletion criteria of 2.0 mg/L. In several other instances, dilutions that did not meet the actual minimum depletion criteria were used in calculating sample results. This had minimal impact on the results as well, with the maximum difference between what was reported and what should

² The yellow highlighted cells indicate an above range recovery and the pink highlighted cells indicate a below range recovery.

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have been reported being 1.1 mg/L in one instance. Other results were either unchanged or varied by only a few tenths. Here again, to put these minor corrections in context, even the highest corrected value from the table below is well below the monthly BOD concentration (23%) and loading (7%) permit limits.

							BOD	Corrected
Sample					epletion R	eadings	Reported	BOD
Date	Depletion Readings			Used in Average			(mg/L)	(mg/L)
4/21/2020	1.0	0.8	0.5	1.0 ³			4.3	ND
4/22/2020	1.0	0.7	0.5	1.0			4.3	ND
4/23/2020	1.0	0.7	0.5	1.0			4.3	ND
4/28/2020	1.1	0.8	0.6	1.1			3.1	ND
4/29/2020	1.0	0.7	0.4	1.0			2.9	ND
4/30/2020	1.1	0.9	0.7	1.1			3.1	ND
5/5/2020	1.4	1.1	1.0	1.4	1.1	1.0	3.0	ND
5/6/2020	1.7	1.4	1.1	1.7	1.4	1.1	3.6	ND
5/7/2020	1.8	1.5	1.3	1.8	1.5	1.3	3.9	ND
5/12/2020	1.9	1.7	1.8	1.9	1.7	1.8	3.6	ND
5/13/2020	2.0	1.8	1.7	2.0	1.8	1.7	3.7	3.8
5/19/2020	1.3	1.2	1.1	1.3	1.2	1.1	2.2	ND
7/21/2020	3.6	2.7	1.9	3.6	2.7	1.9	13.5	14.0
7/22/2020	3.6	2.7	1.9	3.6	2.7	1.9	13.5	14.0
7/23/2020	3.0	2.3	1.5	3.0	2.3	1.5	11.0	11.6
7/28/2020	2.1	1.6	0.9	2.1	1.6		7.4	7.6
7/29/2020	1.8	1.3	0.9	1.8	1.9		6.2	ND
7/30/2020	1.9	1.3	0.9	1.9	1.0		6.2	ND
8/5/2020	1.7	1.1	0.7	1.7	1.1		5.9	ND
8/6/2020	1.8	1.3	0.7	1.8	1.3		6.4	ND
8/11/2020	2.0	1.4	0.8	2.0	1.4		6.5	7.1
8/12/2020	2.0	1.6	1.1	2.0	1.6	1.1	6.6	7.1
8/13/2020	2.1	1.7	1.3	2.1	1.7	1.3	7.2	7.3
8/18/2020	1.8	1.4	1.2	1.8	1.4	1.2	5.9	ND
8/19/2020	1.6	1.3	1.0	1.6	1.3	1.0	5.2	ND
8/20/2020	1.3	1.0	0.7	1.3	1.0		4.1	ND
8/25/2020	2.0	1.5	1.1	2.0	1.5	1.1	4.8	5.3
8/26/2020	1.7	1.5	0.9	1.7	1.5			ND
8/27/2020	1.7	1.4	0.9	1.7	1.4			ND
9/1/2020	2.5	2.1	1.5	2.5	2.1	1.5	5.5	5.8

Table 4 – Summary of BOD Corrections Based on 2.0 mg/L Criteria

³ Highlighted cells indicate depletion reading less than 2.0 mg/L used in calculation for reported BOD. Corrected BOD values were calculated using only depletion readings that met the 2.0 mg/L minimum depletion criteria.

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							BOD	Corrected
Sample				De	epletion R	eadings	Reported	BOD
Date	Depletion Readings			Used in Average			(mg/L)	(mg/L)
9/2/2020	2.3	1.9	1.7	2.3	1.9	1.7	5.4	5.4
9/3/2020	1.9	1.6	1.1	1.9	1.6	1.1	4.1	ND
9/8/2020	2.6	2.2	1.7	2.6	2.2	1.7	5.4	5.7
9/9/2020	2.0	1.7	1.4	2.0	1.7	1.4	4.2	ND
9/10/2020	2.0	1.8	1.5	2.0	1.8	1.5	4.4	4.4
9/15/2020	2.0	1.8	1.4	2.0	1.8	1.4	3.9	4.2
9/16/2020	2.0	1.6	1.4	2.0	1.6	1.4	3.8	4.2
9/17/2020	1.8	1.5	1.3	1.8	1.5	1.3	3.5	ND
9/22/2020	1.8	1.6	1.2	1.8	1.6	1.2	3.3	ND
9/23/2020	1.7	1.5	1.3	1.7	1.5	1.3	3.3	ND
9/24/2020	1.7	1.5	1.2	1.7	1.5	1.2	3.2	ND
9/29/2020	2.2	1.9	1.5	2.2	1.9	1.5	3.9	4.2
9/30/2020	2.4	2.1	1.8	2.4	2.1	1.8	4.4	4.5
10/1/2020	1.8	1.5	1.3	1.8	1.5	1.3	3.2	ND
10/6/2020	2.5	2.3	1.9	2.5	2.3	1.9	4.4	4.6
10/7/2020	2.2	2.0	1.7	2.2	2.0	1.7	3.9	4.0
10/8/2020	1.8	1.7	1.4	1.8	1.7	1.4	3.3	ND
10/20/2020	2.1	1.8	1.5	2.1	1.8	1.5	3.6	3.8
10/21/2020	2.1	1.9	1.8	2.1	1.9	1.8	3.9	3.8
10/22/2020	1.8	1.6	1.4	1.8	1.6	1.4	3.2	ND
10/27/2020	2.1	2.0	1.7	2.1	2.0	1.7	3.6	3.7
10/28/2020	1.8	1.7	1.5	1.8	1.7	1.5	3.1	ND
10/29/2020	1.9	1.7	1.5	1.9	1.7	1.5	3.2	ND
11/3/2020	2.2	2.1	1.8	2.2	2.1	1.8	3.7	3.8
11/4/2020	1.8	1.7	1.5	1.8	1.7	1.5	3.0	ND
11/5/2020	2.4	2.1	1.8	2.4	2.1	1.8	3.8	3.9
11/11/2020	1.4	1.3	1.2	1.4	1.3	1.2	2.4	ND
11/12/2020	1.6	1.5	1.3	1.6	1.5	1.6	2.6	ND
11/17/2020	2.0	1.9	1.3	2.0	1.9	1.3	2.9	3.1
11/18/2020	2.0	1.9	1.7	2.0	1.9	1.7	3.2	3.2
11/19/2020	1.9	2.4	1.5	1.9	2.4	1.5	3.0	4.0

Prior to 4/21/20, there were 21 instances where all the dilutions under depleted. In these cases, the technician reacted correctly to the event and collected an additional sample as soon as possible on the next non-routine sampling date. The dates of these events are as follows:

5/26/2015	6/6/2018	10/2/2018	11/5/2019
9/28/2016	6/7/2018	10/3/2018	12/17/2019
9/29/2016	8/8/2018	10/4/2018	12/18/2019

Table 5 – Under Depletions Prior to April 21, 2020

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11/8/2016	9/25/2018	10/9/2018	
5/29/2018	9/26/2018	5/15/2019	
6/5/2018	9/27/2018	5/16/2019	

Issue 4 - There were three days in December 2020 (sample collection dates of 12/7, 12/8/ and 12/9) where all dilutions over depleted, not meeting the minimum residual DO of 1.0 mg/L. Results were still calculated and reported using these dilutions rather than reporting a "greater than" value from the lowest sample concentration dilution. The maximum difference between the reported concentration and what should have been the "greater than" value was 1.9 mg/L. Over the recent 5-year history, there has only been one other sample (sample collection date 3/26/20) where all dilutions over depleted. In this case this was recognized as an issue and an additional sample was collected for the week the sample analysis was completed.

Issue 5 - QA/QC issues were not noted on the DMRs.