

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER POLLUTION CONTROL

FACILITY The Villages NPDES PERMIT NO SOP 10051
PERMITTEE CJ Utilities MONTH July-Sept 2023
CITY Jacksboro COUNTY Campbell

MONTHLY OPERATION REPORT FOR PACKAGE TREATMENT PLANTS

																			COMMENTS ABOUT OPERATION AND COMPLIANCE			
July	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E. COLI /100ml	August	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E. COLI /100ml	September	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E. COLI /100ml					
2	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					
																			Please document important events such as discharges of untreated wastewater, down equipment or plant upsets which may impact effluent quality. Also state method of sludge disposal.			
7	200	1286				4	215	571				9	950	800					BOD ran previous Qtr			
14	725	1143				11	130	1143				15	710	333								
21	250	857				15	720	1250		24.9	1	22	755	286								
28	730	1143				25	725	300				28	720	333								
						29	745	500														
TOTAL					0	0													I certify that the submitted information is accurate and complete. I further certify that all sampling was performed with approved procedures and all analysis were performed in accordance with 40CFR Part 140.			
Permit Ave Limit																	SIGNATURE OF OPERATOR					
Average Daily Flow		1107	MNR	MNR	MNR			753	MNR	24.9	1			438	MNR	MNR	MNR	DATE 10/1/23				
Permit Max Limit		45.0 Report 941						45.0 Report 941						45.0 Report 941			Operator: Robert Young					
Actual Max Limit		MNR MNR MNR						MNR 24.9 1						MNR MNR MNR			PHONE NC 7052726					
Permit Frequency		1\7	1/yr	1/qtr	1/qtr			1\7	1/yr	1/qtr	1/qtr			1\7	1/yr	1/qtr	1/qtr	ANALYSIS PERFORMED BY OUTSIDE LABORATORY NO LABORATORY USED EMG				
Actual Frequency		1\7						1\7		1/qtr	1/qtr			1\7				SIGNATURE OF PRINCIPAL				
Permit Sample Type		Meter	GRAB	GRAB	GRAB			Meter	GRAB	GRAB	GRAB			Meter	GRAB	GRAB	GRAB	EXECUTIVE OFFICIAL				
Actual Sample Types		Meter						Meter		GRAB	GRAB			Meter				DATE 10-13-2023				
No of Violations		0			0			0			0			0			0					

Condition of treatment facility	Condition of treatment facility	OK	Condition of treatment facility	OK
Condition of drip area	Condition of drip area	OK	Condition of drip area	OK
Condition of signage	Condition of signage	OK	Condition of signage	OK
Status of mechanical parts	Status of mechanical parts	OK	Status of mechanical parts	OK
Condition of UV bulbs	Condition of UV bulbs	OK	Condition of UV bulbs	OK

OCT 16 2023

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER POLLUTION CONTROL

FACILITY The Peninsula NPDES PERMIT NO SOP-06059
 PERMITTEE CJ Utilities MONTH July-Sept 2023
 CITY Jacksboro COUNTY Campbell

MONTHLY OPERATION REPORT FOR PACKAGE TREATMENT PLANTS

																			COMMENTS ABOUT OPERATION AND COMPLIANCE
July	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E. COLI /100ml	August	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E. COLI /100ml	September	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E. COLI /100ml		
2	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
15	800	640				15	800	640		3.12	1	15	825	640				BOD ran previous Qtr	
28	730	640				29	815	640				28	755	640				Flows calculated by occupancy rate and state design criteria 8*2*40	
TOTAL		1280																I certify that the submitted information is accurate and complete. I further certify that all sampling was performed with approved procedures and all analysis were performed in accordance with 40CFR Part 140.	
Permit Ave Limit																		SIGNATURE OF OPERATOR <i>Robert Young</i> DATE 10/1/23	
Average Daily Flow		640	MNR	MNR	MNR			640	MNR	3.12	1			640	MNR	MNR	MNR	Operator: Robert Young PHONE NC 7052726	
Permit Max Limit			45	Report	941				45	Report	941				45	Report	941		
Actual Max Limit			MNR	MNR	MNR				MNR	3.12	1				MNR	MNR	MNR		
Permit Frequency		1\14	1/yr	1/qtr	1/qtr			1\14	1/yr	1/qtr	1/qtr			1\14	1/yr	1/qtr	1/qtr	ANALYSIS PERFORMED BY OUTSIDE LABORATORY NO LABORATORY USED EMG	
Actual Frequency		1\14						1\14		1/qtr	1/qtr			1\14					
Permit Sample Type		Est.	GRAB	GRAB	GRAB			Est.	GRAB	GRAB	GRAB			Est.	GRAB	GRAB	GRAB	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICIAL <i>[Signature]</i> DATE 10-13-2023	
Actual Sample Types		Est.						Est.		GRAB	GRAB			Est.					
No of Violations			0	0	0				0	0	0				0	0	0		

Condition of treatment facility	OK	Condition of treatment facility	OK	Condition of treatment facility	OK
Condition of drip area	OK	Condition of drip area	OK	Condition of drip area	OK
Condition of signage	OK	Condition of signage	OK	Condition of signage	OK
Status of mechanical parts	OK	Status of mechanical parts	OK	Status of mechanical parts	OK
Condition of UV bulbs	OK	Condition of UV bulbs	OK	Condition of UV bulbs	OK

OCT 16 2023

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER POLLUTION CONTROL

FACILITY Rae Alan Properties NPDES PERMIT NO SOP02043
PERMITTEE CJ Utilities MONTH July-Sept 2023
CITY Jacksboro COUNTY Campbell

MONTHLY OPERATION REPORT FOR PACKAGE TREATMENT PLANTS

																			COMMENTS ABOUT OPERATION AND COMPLIANCE
July	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E.COLI /100ml	August	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E.COLI /100ml	September	TIME	FLOW ave. Daily flow	BOD mg/l	AMMONIA as N mg/l	E.COLI /100ml		
2	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
	15	840	3360			15	830	3360		48.6		15	745	3360					Please document important events such as discharges of untreated wastewater, down equipment or plant upsets which may impact effluent quality. Also state method of sludge disposal.
	28	830	3360			29	840	3360				28	820	3360					BOD ran previous Qtr
																			Flows calculated by occupancy rate and state design criteria
																			42*2*40
																			* New control box installed
TOTAL		6720																	I certify that the submitted information is accurate and complete. I further certify that all sampling was performed with approved procedures and all analysis were performed in accordance with 40CFR Part 140.
Permit Ave Limit																		SIGNATURE OF OPERATOR <i>Robert Young</i> DATE 10/1/23	
Average Daily Flow		3360	MNR	MNR		3360		MNR	48.6			3360		MNR	MNR				Operator: Robert Young PHONE NC 7052726
Permit Max Limit			45	Report				45	Report					45	Report				ANALYSIS PERFORMED BY OUTSIDE LABORATORY NO LABORATORY USED EMG
Actual Max Limit			MNR	MNR				MNR	48.6					MNR	MNR				SIGNATURE OF PRINCIPAL <i>[Signature]</i> DATE 10-13-2023
Permit Frequency		1\14	1/yr	1/qtr		1\14		1/yr	1/qtr			1\14		1/yr	1/qtr				EXECUTIVE OFFICIAL <i>[Signature]</i>
Actual Frequency		1\14				1\14			1/qtr			1\14							
Permit Sample Type		Est.	GRAB	GRAB		Est.		GRAB	GRAB			Est.		GRAB	GRAB				
Actual Sample Types		Est.				Est.			GRAB			Est.							
No of Violations		0		0				0	0					0	0				

Condition of treatment facility	Condition of treatment facility	OK	Condition of treatment facility	OK
Condition of drip area	Condition of drip area	OK	Condition of drip area	OK
Condition of signage	Condition of signage	OK	Condition of signage	OK
Status of mechanical parts	Status of mechanical parts	*	Status of mechanical parts	OK
Condition of UV bulbs	Condition of UV bulbs	OK	Condition of UV bulbs	OK

OCT 16 2023