

Parks Department Quarterly Report from 10 -1 -24 To 12-31-24

Maintained all City Parks bathrooms and grounds.

Maintained BCC as needed after events.

Maintained all trashcans on piers and bird walk.

Maintain ball fields at Wilson Park, rake and weed control.

Started repainting and repairing curbs at BCC.

Filled in some low spots with dirt at the soccer field.

Replaced 12 Damaged handholds at Lighthouse Beach Playscape.

Trim trees at the BCC and at LHB.

Maintain Bird feeders at LHB and bird sanctuary.

Started repairing deck lights at bird walk.

Started scraping loose paint on the inside of the Lighthouse.

Helped with several events that took place during the holiday season.

Street Department Quarterly Report

October - December 2024

Seal Coat at 910 Westwood

Potholes at 828 Porter Rd, 195 Stringham, 1616 Leon (lime stone was only use do to road was about to get rehabbed, Seadrift St in front of Wilson Park, Warehouse Street, 149 Delmar, Havolon St, Calhoun St, Live Oak and Commerce.

Patch work on Newlin (Sewer manhole was replaced we patched when completed), Newlin and Commerce the road was scraped down to remove high spots and then used patch machine for road correction at stop sign. 1402 Springwood, 312 Lavaca, 1925 Central, Bayfront (used rock and oil patch machine), used patch machine to help level Westwood St.

Zip and grade Marcus Navarro St.

Ditch repair at 1119 Mildred (used maintainer motor grader to level the top of ditch to allow better water flow into ditch).

Water break repairs on Live Oak and Broadway, Charlotte and Deshazor, 52 Tilley St, 206 S. Commerce St.

Cut trees down at Wilson and Bay St.

Cut grass as needed.

Set up Christmas decoration

Check storm drains as needed

Work Order Summary w/ Details

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
WO000216	New Work Order	Non-PM	Medium		Other	Streets, Signs & Sidewalks			Jose Perez	12/30/2024			0.00	0.00
patch														
WO000215	Completed	Non-PM	Medium		Pothole	Streets, Signs & Sidewalks			Jose Perez	12/19/2024		12/19/2024	0.00	0.00
pothole														
used patch machine to patch potholes														
WO000214	Completed	Non-PM	Medium		Other	Streets, Signs & Sidewalks			Jose Perez	12/19/2024		12/19/2024	0.00	0.00
patch														
Roger, frank, Tommy cleaned waterbreak and patched with oil and rock														
WO000213	Completed	Non-PM	Medium		Other	Streets, Signs & Sidewalks			Jose Perez	12/19/2024		12/19/2024	0.00	0.00
patch														
area has been cleaned and patched with patch machine.														
WO000212	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/18/2024	11/25/2024	12/19/2024	0.00	0.00
Replace section of sewer main														
Dug the grass up to find out that 6" clay pipe was collapse infront of the building replaced 15 ft of pipe used 2 clay by pvc boots to reconnect Backfill Clean up needed														
WO000211	Completed	Non-PM	Medium	Preventive Maintenance	Other	Streets, Signs & Sidewalks			Jose Perez	12/17/2024		12/18/2024	0.00	0.00
cut trees down														
Oscar and Armando cut trees down, frank Tommy and Roger picked up limbs.														

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
Work requested														
Action Taken														
Comments														

WO000210	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/17/2024	12/05/2024	12/17/2024	0.00	0.00
Check wet spot on ditch														
Dug up the side of the ditch to find out that there was a leak at a bushing turn the water off and replace the bushing Backfill Clean up needed														

WO000209	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/17/2024	11/13/2024	12/17/2024	0.00	0.00
Check water running down the street														
Dug up the road to find out that 2" cast iron main had a crack next to a clamp remove the clamp and install a longer one Backfill														

WO000208	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/16/2024	12/18/2024	12/18/2024	0.00	0.00
Wet spot on side of the road														
Dug up the road to find out that clamp was leaking replace the clamp Backfill Road repair needed														

WO000207	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/16/2024		01/02/2025	0.00	0.00
Puddle on the side of the road														
Dug the road to find out that 2" pvc main had a crack on it cut the pipe and replace 2ft of pipe Backfill Road repair needed														

WO000206	Citizen Request	Non-PM			Pothole	Streets, Signs & Sidewalks			Jose Perez	12/16/2024			0.00	0.00
Very big pot holes on this street. It is dangerous because it is so big.														

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
Work requested														
Action Taken														
Comments														
WO000205	New Work Order	Non-PM	Medium	Reactive Maintenance	Other	Streets, Signs & Sidewalks			Jose Perez	12/13/2024			0.00	0.00
driveway repair needed from main break														
WO000204	New Work Order	Non-PM	Medium	Reactive Maintenance	Other	Streets, Signs & Sidewalks			Jose Perez	12/13/2024			0.00	0.00
driveway needs to be repaired from a main break														
12/19/24 - advised customer the work will be contracted out														
WO000203	Completed	Non-PM	Medium	Reactive Maintenance	Dress up (utility)	Water Distribution			Lance Roy	12/13/2024	12/18/2024	12/18/2024	0.00	0.00
Hole in the yard needs to be filled in														
Level area up and put top soil to finish it														
WO000202	New Work Order	Non-PM	Medium	Reactive Maintenance	Pothole	Streets, Signs & Sidewalks			Jose Perez	12/13/2024			0.00	0.00
There is a dip in the street														
WO000201	Completed	Non-PM	Medium	Reactive Maintenance	Pothole	Streets, Signs & Sidewalks			Jose Perez	12/12/2024		12/19/2024	0.00	0.00
there are several pot holes that need to be filled														
Roger and Tommy filled potholes with limestone. street is scheduled to be redone in a month time.														
WO000199	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/12/2024	11/17/2024	12/17/2024	0.00	0.00

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
Work requested														
Action Taken														
Comments														

Repair broken line

Dug up the grass up to find out that 4" cast iron pipe had a hole in it used a clamp to fix it Backfill Clean up needed

WO000200	Completed	Non-PM	Medium	Reactive Maintenance	Other	Streets, Signs & Sidewalks			Jose Perez	12/12/2024		12/12/2024	0.00	0.00
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Water Break

Frank, Arturo - Fixed water break (Removed old limestone that was there added 1 bucket of limestone and 2 buckets of coldmix.)

WO000198	In Progress	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/12/2024	11/17/2024	12/17/2024	0.00	0.00
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Check what's leaking under the driveway

Cut out a pipe of the driveway to find out that 2" cast iron pipe was broken install a clamp to fix the pipe Backfill Concrete repair needed

WO000197	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere 310SL		Mario Garza-Reyes	12/12/2024	11/14/2024	12/17/2024	0.00	0.00
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Customer cal, that there was a lot of water around his trailer

Dug the grass up to find out that 2 pvc main had a leaking galvanized dresser replace the dresser and reconnect the line Backfill Cleanup needed

WO000196	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/12/2024	11/18/2024	12/12/2024	0.00	0.00
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Repair broken line

Dug up the grass to find out that 2" cast iron main had a hole in it used a clamp to fix it Backfill Clean up needed

WO000195	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/12/2024	11/11/2024	12/12/2024	0.00	0.00
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Check to see what's leaking water standing on road

Dug up the grass to find out that clamp was leaking replace the clamp to fix the problem Backfill

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
Work requested														
Action Taken														
Comments														
WO000194	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	12/12/2024	11/14/2024	12/12/2024	0.00	0.00
Repair broken main														
Dug the road to find out that 2" cast iron main had a crack in it install a clamp to fix the leak Backfill														
WO000193	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/20/2024	11/25/2024	12/09/2024	0.00	0.00
Install cityside clean out and repair broken sewer line														
Dug up the grass to find out that 4" 45 pvc coupling was broken and it had roots in it replaced it and reconnect the line Backfill														
WO000192	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/20/2024	11/27/2024	12/09/2024	0.00	0.00
Install cityside clean out and repair broken sewer line														
Dug up the grass to find out that 4" clay pipe was broken at a bell replace 3ft of pipe and reconnect line Backfill Clean up needed														
WO000191	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/19/2024	11/01/2024	11/19/2024	0.00	0.00
Repair broken water main														
Dig the driveway out to find out that 6" acres main had a crack install a clamp to fix the problem Backfill Driveway repair needed														
WO000190	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/19/2024	11/09/2024	11/19/2024	0.00	0.00
Fix broken water main														
Dug up the driveway to find out that 2" cast iron pipe had a crack on it use a clamp to fix it Backfill Clean up and driveway repair needed														

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
WO000189	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/19/2024		12/12/2024	0.00	0.00
Repair broken sewer line														
Dug the grass to find a clean out that was cover exposed it and run the camera thru it toward the city side could find no problem Backfill														
WO000188	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/19/2024	12/09/2024	12/09/2024	0.00	0.00
Repair broken sewer line														
Dug up the grass to find out that 4" clay pipe was broken at a bell replace 2ft of pipe and reconnect line Backfill CleanClean up needed														
WO000187	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/19/2024	11/25/2024	12/10/2024	0.00	0.00
Repair broken sewer pipe														
Dug up the grass to find out that 4" coupling was broken at a 90 replace it and reconnect the lineBackfillClean up needed														
WO000186	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/19/2024	10/20/2024	12/10/2024	0.00	0.00
Repair broken sewer pipe														
Dug up the grass to find out that 4" pvc was broken at the tap replace a short piece and reconnect it Backfill Clean up needed														
WO000185	Closed	Non-PM	Medium	Improvements	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/19/2024	12/17/2024	12/18/2024	0.00	0.00
Replace old broken hydrant														
Replace broken hydrant Clean up needed														
WO000184	New Work Order	Non-PM	Medium	Reactive Maintenance	Other	Streets, Signs & Sidewalks			Jose Perez	11/14/2024			0.00	0.00
Repair driveway														

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
Work requested														
Action Taken														
Comments														

Driveway needs to be repaired after a main break

WO000183	Completed	Non-PM	Medium	Reactive Maintenance	Water Leak	Water Distribution			Lance Roy	11/14/2024		11/15/2024	0.00	0.00
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Check for leak

WO000182	Completed	Non-PM	Medium	Preventive Maintenance	Other	Streets, Signs & Sidewalks			Jose Perez	11/14/2024		12/19/2024	0.00	0.00
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Clean ditches along mildred drive

edge of street going into ditch was cleaned and graded down to allow better water flow.

WO000181	Completed	Non-PM			Pothole	Streets, Signs & Sidewalks			Jose Perez	11/13/2024		11/18/2024	0.00	0.00
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My name is Robert Calzada. My address is 195 Stringham Drive in Port Lavaca. My property is right next to Animal Control. The request I am submitting is the big pothole right in front of my driveway. The reason it's there is because Animal Control and those that visit their building always drive and turn their vehicles there thus creating this mess. The reason I made my driveway rounded there is because I didn't want the turning traffic to destroy the concrete. Can you please repair correctly? Would be great if you can put base and then cold mix on top so that it can last for a good while.

WO000180	Completed	Non-PM		Reactive Maintenance	Water Leak	Water Distribution			Lance Roy	11/08/2024	11/08/2024	11/14/2024	0.00	0.00
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Repair significant water leak in yard

Dug the grass up to find out that 2" cast iron pipe had a crack around it used a clamp to fix the problem Backfill Clean up needed

WO000179	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	11/04/2024	11/01/2024	11/04/2024	0.00	0.00
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Check for leak water coming down from driveway

Dug the road then tunnel under curb to find out that 1" service line was leaking at the corporation Turn the water off and replace the poly used a coupling to reconnect itBackfill

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
WO000178	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/25/2024	11/14/2024	11/14/2024	0.00	0.00
Work requested Action Taken Comments Water has been standing in front of property Dug the grass up to find out that 2" ac main was leaking at the sleeve turn the water off and install a clamp to fix the problem Backfill Clean up needed														
WO000177	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/25/2024	10/25/2024	10/30/2024	0.00	0.00
Check for leak on driveway Dug up the road to find out the that 1" poly was leaking at a coupling Remove the coupling and replace it with a new one Backfill Road repair needed														
WO000176	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/25/2024	10/25/2024	11/14/2024	0.00	0.00
Wet spot on the road Check the area again to find out that's it's dry														
WO000175	Completed	Non-PM	Medium		Other	Streets, Signs & Sidewalks			Jose Perez	10/23/2024		10/29/2024	0.00	0.00
road rehab top layer of street was scraped then patched over with oil and rock road has odd shaped bubbles/bumps.														
WO000174	Completed	Non-PM	Medium	Improvements	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/23/2024	10/21/2024	10/30/2024	0.00	0.00
Install new water tap for home owner Dug up the 20" water main to install new 2" tap saddle for customer Backfill Clean up needed														
WO000173	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/23/2024	10/19/2024	11/04/2024	0.00	0.00
Customer call and said that there was water coming out of the grass and going down the curb														

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
Work requested														
Action Taken														
Comments														

Dig the grass up to find out that 4" ac main had a crack around the pipe used a clamp to fix the problem Backfilled Clean up needed

WO000171	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/23/2024	10/18/2024	11/04/2024	0.00	0.00
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Water was coming out of the road

Dug the road up to find that 2" cast iron main had a crack around the pipe used a clamp to fix the problem Backfill Roan repair needed

WO000172	Completed	Non-PM	Medium		Dress up (Street)	Streets, Signs & Sidewalks			Jose Perez	10/23/2024		10/23/2024	0.00	0.00
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road patch

area was cleaned out and tamped down, then layer of coldmix was added to it the tamped down.

WO000170	Completed	Non-PM			Pothole	Streets, Signs & Sidewalks			Jose Perez	10/15/2024		10/28/2024	0.00	0.00
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Fix pothole

ground was scraped (just top was scraped) then patched over with oil and rock.

top layer asphalt was warped

0000000169	Citizen Request	Non-PM			Other				Jose Perez	10/15/2024			0.00	0.00
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35 mph sign is twisted - needs to be twisted t back for better visibility

0000000168	Citizen Request	Non-PM			Other				William Shaffer	10/15/2024		10/15/2024	0.00	0.00
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TEST TEST

test recieved

test complete

WO000167	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/15/2024	10/15/2024	10/15/2024	0.00	0.00
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Work requested														
Action Taken														
Comments														

Check area for possible main break

Dug the grass up to find out that 6" cast iron main had a hole under the pipe installed a clamp to fix the problem Backfill Clean up needed

WO000166	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/14/2024	10/05/2024	10/14/2024	0.00	0.00
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Main break

Dug the road up to find that 6" cast iron main had a hole on it used a clamp to fix the problem Backfill Road repair needed

WO000165	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/14/2024	10/13/2024	10/14/2024	0.00	0.00
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Main break

Dug the grass up to find that 4" cast iron main had a hole on it used a clamp to fix the problem Backfill Clean up needed

WO000164	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/14/2024	10/14/2024	10/14/2024	0.00	0.00
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Water standing in front of property

Dug the are up to find that clamp on 2" ac main was leaking took the clamp off and replaced it Backfill Clean up needed

WO000163	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/14/2024	10/14/2024	10/15/2024	0.00	0.00
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Area in front has water standing

Dug the grass up to find out that 1" service line had a crack next to a coupling cut the water off and replace the coupling Backfill Clean up needed

WO000162	Closed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/14/2024	10/17/2024	10/21/2024	0.00	0.00
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Customer call said that the area has being wet for a while

Dug the grass up to find out that clamp on the 6" ac main was leaking Remove the clamp and install a longer clamp to fix the problem Backfill Clean up needed

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Work Order #	WO Status	Origin	Priority	Work Type	Work Category	Site	Source Asset	Source Location	Assigned To	Originated	Expected	Completed	Cost \$	Hour(s)
Work requested														
Action Taken														
Comments														

WO000161	Completed	Non-PM	Medium		Other	Facilities & Physical Plant		Wilson Field Concession Building	Mario Garza-Reyes	10/11/2024		10/14/2024	0.00	0.00
water sewer tap wilson park new restrooms														

WO000160	Completed	Non-PM	Medium	Reactive Maintenance	Other	Streets, Signs & Sidewalks			Jose Perez	10/04/2024	10/07/2024	10/18/2024	0.00	16.00
Mow and clean ditches by fairgrounds where the ticket booths set up														
Tommy, justin, and rofer took scag mowers and weedeaters and cut the area.														

WO000159	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	Vac-Con/Freightliner V390LHAN		Mario Garza-Reyes	10/03/2024		10/07/2024	0.00	0.00
Possibly leak at a tap saddle														
replaced 7 feet of 6 inch water main														

WO000158	Completed	Non-PM	Medium	Reactive Maintenance	Other	Facilities & Physical Plant	John Deere		Mario Garza-Reyes	10/03/2024		10/07/2024	0.00	0.00
Possibly leak at service line														
repaired leak with repair clamp														

WO000157	Completed	Non-PM	Medium	Reactive Maintenance	Water Leak	Water Distribution			Lance Roy	10/03/2024	10/03/2024	10/04/2024	0.00	0.00
Home owner reported significant water leak in his yard														
Dug the grass up to find out that 6" ac main had a crack around the pipe clean the pipe out and install a clamp (7.05-7.45) to fix the problem Backfill Clean up needed														

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Work requested														
Action Taken														
Comments														

Records Selected: 60

Total Cost \$ Total Hrs

0.00 16.00

Report Parameters

Filter:

Search:

Advanced Filters: [Originated] Between '10/01/2024' And '12/31/2024'

Tags:

October

DATE	Daily E-COCCI	LOG	Daily pH	Daily D.O.	BOD MG/L	LOAD LBS.	TSS MG/L	LOAD LBS	NH3 mg/l	LOAD LBS.	FLOW MGD	Daily RAIN	COPPER mg/L	COPPER ug/L	LOAD LB/DAY	ZINC mg/L	ZINC ug/L	LOAD LB/DAY
1	5.20	0.72	7.9	6.9	4.2	43.0	3.4	34.9	11.5	118.9	1.24	0.00	0.00260	2.60	0.0269	0.0335	33.50	0.3464
2	17.50	1.24									1.23	0.00						
3	5.20	0.72		6.7	5.2	52.9	3.6	36.7	11.8	121.0	1.23	0.00						
4	3.10	0.49									1.65	0.98						
5	16.90	1.23									1.28	0.00						
6	3.10	0.49									1.30	0.00						
7	4.10	0.61									1.24	0.00						
8	3.10	0.49	7.7	7.1	5.6	59.5	3.0	31.5	4.1	43.2	1.28	0.00	0.00306	3.06	0.0327	0.0406	40.60	0.4334
9	8.20	0.91									1.28	0.00						
10	7.10	0.85		6.9	3.9	38.1	2.2	21.0	4.1	40.0	1.17	0.00						
11	20.30	1.31									1.21	0.00						
12	2.00	0.30									1.17	0.00						
13	3.10	0.49									1.27	0.00						
14	9.20	0.96									1.17	0.00						
15	4.10	0.61	7.6	7.0	3.6	39.5	1.8	19.4	1.8	19.9	1.30	0.00	0.00407	4.07	0.0441	0.0461	46.10	0.4998
16	8.40	0.92									1.25	0.00						
17	5.20	0.72		7.1	6.1	62.7	1.6	16.4	4.3	44.1	1.23	0.00						
18	2.00	0.30									1.14	0.00						
19	11.00	1.04									1.19	0.00						
20	3.00	0.48									1.19	0.00						
21	12.20	1.09									1.31	0.00						
22	5.00	0.70	7.5	7.3	4.1	42.9	1.3	13.3	0.8	8.4	1.27	0.00	0.00447	4.47	0.0473	0.0462	46.20	0.4893
23	18.10	1.26									1.23	0.00						
24	3.00	0.48		7.1	2.6	27.7	1.5	16.2	2.2	22.8	1.26	0.00						
25	2.00	0.30									1.13	0.00						
26	12.10	1.08									0.99	0.00						
27	8.60	0.93									1.35	0.00						
28	1.00	0.00									1.29	0.00						
29	5.10	0.71	7.5	7.1	5.3	55.0	3.0	31.7	2.6	26.9	1.25	0.03	0.00385	3.85	0.0401	0.0465	46.50	0.4848
30	313.00	2.50									1.25	0.00						
31	14.20	1.15		7.1	5.5	62.8	3.3	37.5	1.9	22.2	1.38	3.50						
TOTAL	1.0	25.09	38.3	70.2	46.0	484.1	24.5	258.6	45.1	467.6	38.73	4.51	0.01805	18.05	0.1912	0.2129	212.90	2.2538
AVERAGE	17.4	0.80	7.7	7.0	4.5	46.8	2.4	24.6	8.8	48.5	1.25	0.03	0.00361	3.610	0.0382	0.0426	42.580	0.4508
MAXIMUM	313.0	GEOMEAN	7.9	7.3	6.1	62.7	3.6	36.7	11.8	121.0	1.65	0.98	0.00447	4.470	0.0473	0.0465	46.500	0.4998
MINIMUM	1.0	6.3	7.5	6.7	2.6	27.7	1.3	13.3	0.8	8.4	0.99	0.00	0.00260	2.60	0.0269	0.0335	33.50	0.3464

Month	Year	Avg. Mo. Flow	2 Hour Peak
Jan	2024	1.98	5000
Feb	2024	1.43	3153
Mar	2024	1.3	2236
Apr	2024	1.2	1667
May	2024	1.29	2556
June	2024	1.73	4542
July	2024	2.3	5639
Aug	2024	1.27	2361
Sept	2024	1.36	3722
Oct	2024	1.25	2153
Nov	2023	1.34	2347
Dec	2023	1.22	2153
Ann. Avg		1.4725	

% of Plant Annual
permitted Flow 73.63%

A1 A2 A3

	A	B	C	E	F	G	I	J	K	M	N	O	P	R	S	T	U
1		MGD	2HR	EFFLUENT			CONTACT			REAIR DO			RAIN	E-COCCI	COMP	OPERATOR	
2			PEAK	PH	D.O	TEMP	PH	D.O	TEMP	PH	1	2	3	.10s	AVG.	AVG.	INITIALS
3	10/1/2024	1.24	1431	7.93	6.85	29.0	7.08	.23	29.5	7.19	.52	.53	.31	0	5.2	1.64	PT
4	10/2/2024	1.23	917	-	-	-	6.91	0.43	29.5	6.73	0.60	0.32	0.28	0	17.5	-	LN
5	10/3/2024	1.23	1028	-	6.66	29.0	7.10	.42	29.1	7.07	.39	.37	.54	0	5.2	-	PT
6	10/4/2024	1.65	2153	-	-	-	6.38	.71	29.3	6.34	.80	.80	.72	.98	3.1	-	PT
7	10/5/2024	1.28	1056	-	-	-	-	-	-	-	-	-	-	0	16.9	-	PT
8	10/6/2024	1.20	972	-	-	-	-	-	-	-	-	-	-	0	3.1	-	LN
9	10/7/2024	1.24	1139	-	-	-	6.45	0.22	29.5	6.45	0.45	0.20	0.18	0	4.1	-	LN/CJ
10	10/8/2024	1.22	1236	7.74	7.11	28.0	7.20	2.33	29.3	7.22	.98	1.23	2.50	0	3.1	1.33	LN/CJ
11	10/9/2024	1.23	1056	-	-	-	7.05	3.02	29.0	7.11	.84	1.17	1.22	0	3.2	-	LN/CJ
12	10/10/2024	1.17	778	-	6.87	27.4	6.68	.22	28.2	5.81	1.15	1.42	1.23	0	7.1	-	CJ/AN
13	10/11/2024	1.21	1069	-	-	-	7.12	.94	28.0	6.21	1.59	1.42	1.60	0	20.3	-	CJ/AN
14	10/12/2024	1.17	1092	-	-	-	-	-	-	-	-	-	-	0	2.0	-	LN
15	10/13/2024	1.27	1181	-	-	-	-	-	-	-	-	-	-	0	3.1	-	LN
16	10/14/2024	1.17	1833	-	-	-	7.07	1.77	28.4	7.10	1.76	1.29	1.51	0	4.2	-	CJ
17	10/15/2024	1.20	1556	7.63	6.97	28.0	6.95	.25	28.9	6.55	.52	.35	.29	0	4.1	1.66	CJ
18	10/16/2024	1.25	1000	-	-	-	7.03	.35	28.6	6.49	1.49	.21	.27	0	2.4	-	CJ
19	10/17/2024	1.23	1139	-	7.10	25.5	6.56	.10	27.1	6.38	.09	.14	.31	0	5.2	1.1	CJ
20	10/18/2024	1.14	1092	-	-	-	7.10	1.10	27.1	6.69	1.21	.21	1.37	0	2.0	-	CJ
21	10/19/2024	1.19	903	-	-	-	-	-	-	-	-	-	-	0	11.0	-	CW
22	10/20/2024	1.19	806	-	-	-	-	-	-	-	-	-	-	0	3.0	-	LN
23	10/21/2024	1.31	1219	-	-	-	6.92	.14	27.7	5.82	.39	.36	1.01	0	12.2	-	LN
24	10/22/2024	1.27	1097	7.50	7.22	27.1	7.21	1.10	28.2	6.74	1.71	1.26	1.17	0	5.0	2.01	CJ
25	10/23/2024	1.23	1167	-	-	-	7.16	.21	28.4	7.04	.52	.20	.94	0	18.1	-	CJ
26	10/24/2024	1.26	1125	-	7.09	27.1	7.21	1.12	28.6	5.81	1.11	1.11	1.22	0	3.0	-	CJ
27	10/25/2024	1.13	1389	-	-	-	6.91	.77	28.3	6.92	.23	.22	1.12	0	2.0	-	CJ
28	10/26/2024	.99	704	-	-	-	-	-	-	-	-	-	-	0	12.1	-	PT
29	10/27/2024	1.35	1107	-	-	-	-	-	-	-	-	-	-	0	8.6	-	PT
30	10/28/2024	1.29	1278	-	-	-	7.34	0.16	28.6	6.47	0.57	0.29	0.33	0	1.0	-	LN
33	10/29/2024	1.25	986	7.48	7.03	28.0	7.22	1.22	28.6	6.22	1.36	0.17	1.25	0.03	5.1	2.41	CJ
34	10/30/2024	1.25	889	-	-	-	7.07	0.12	28.6	5.94	0.43	0.16	0.30	0	13.0	-	CJ
35	10/31/2024	1.38	1111	-	7.13	28.1	6.99	0.40	28.9	6.32	0.26	0.21	0.31	3.6	14.2	-	LN



130 S. Trade Center Parkway, Conroe TX 77385
Tel: (936) 321-6060
Email: lab@nwdls.com
www.NWDLS.com

November 08, 2024

Laboratory Report

William (Wayne) Shaffer
City of Port Lavaca
628 West George Street
Port Lavaca, TX 77979

Report ID: 20241108130841AEN

Enclosed are the results of analyses for samples received by our laboratory on 10/1/2024 - 10/31/2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Aundra Noe
Project Manager



130 S. Trade Center Parkway, Conroe TX 77385
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 TCEQ TX-C24-0018

City of Port Lavaca
 628 West George Street
 Port Lavaca, TX 77979

Reported:
 11/08/2024 13:08

City of Port Lavaca - Non Potable

Aeration

Residue-nonfilterable (TSS) mg/L

10/01/2024 08:30	9060 [1]	10/08/2024 08:42	9340	10/15/2024 08:30	9000
10/22/2024 09:34	8920	10/29/2024 09:34	8660		
Monthly Average	8,996				
Monthly Max	9,340				

Influent

Biochemical Oxygen Demand (BOD) mg/L

10/01/2024 08:30	78.0	10/03/2024 09:07	91.4	10/08/2024 08:31	101
10/10/2024 08:37	65.6	10/15/2024 08:34	114	10/17/2024 08:27	130
10/22/2024 09:24	95.1	10/24/2024 08:45	85.3	10/29/2024 09:36	95.0
10/31/2024 08:55	141				
Monthly Average	99.6				
Monthly Max	141				

Residue-nonfilterable (TSS) mg/L

10/01/2024 08:30	1060	10/03/2024 09:07	243	10/08/2024 08:31	154
10/10/2024 08:37	425	10/15/2024 08:34	69.1	10/17/2024 08:27	477
10/22/2024 09:24	323	10/24/2024 08:45	208	10/29/2024 09:36	140
10/31/2024 08:55	184				
Monthly Average	328				
Monthly Max	1,060				



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TCEQ TX-C24-0018

City of Port Lavaca
628 West George Street
Port Lavaca, TX 77979

Reported:
11/08/2024 13:08

City of Port Lavaca - Non Potable

Outfall 001 Sampler

Ammonia as N mg/L

10/01/2024 08:45	11.5	10/03/2024 08:55	11.8	10/08/2024 08:46	4.05
10/10/2024 08:47	4.10	10/15/2024 08:40	1.84	10/17/2024 08:57	4.30
10/22/2024 08:57	0.792	10/24/2024 08:55	2.17	10/29/2024 08:50	2.58
10/31/2024 09:02	1.93				

Monthly Average 4.51

Monthly Max 11.8

Biochemical Oxygen Demand (BOD) mg/L

10/01/2024 08:45	4.16	10/03/2024 08:55	5.16	10/08/2024 08:46	5.57
10/10/2024 08:47	3.90	10/15/2024 08:40	3.64	10/17/2024 08:57	6.11
10/22/2024 08:57	4.05	10/24/2024 08:55	2.64	10/29/2024 08:50	5.28
10/31/2024 09:02	5.46				

Monthly Average 4.60

Monthly Max 6.11

Copper ug/L

10/01/2024 08:45	2.60	10/08/2024 08:46	3.06	10/15/2024 08:40	4.07
10/22/2024 08:57	4.47	10/29/2024 08:50	3.85		

Monthly Average 3.61

Monthly Max 4.47

Residue-nonfilterable (TSS) mg/L

10/01/2024 08:45	3.37	10/03/2024 08:55	3.58	10/08/2024 08:46	2.95
10/10/2024 08:47	2.15	10/15/2024 08:40	1.79	10/17/2024 08:57	1.60
10/22/2024 08:57	1.26	10/24/2024 08:55	1.54	10/29/2024 08:50	3.04
10/31/2024 09:02	3.26				

Monthly Average 2.45

Monthly Max 3.58

Zinc ug/L

10/01/2024 08:45	33.5	10/08/2024 08:46	40.6	10/15/2024 08:40	46.1
10/22/2024 08:57	46.2	10/29/2024 08:50	46.5		

Monthly Average 42.6

Monthly Max 46.5



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628 West George Street
Port Lavaca, TX 77979

Reported:
11/08/2024 13:08

Special Notes

- 1 - B1 = Associated method blank is lower than the established quality control criteria.
- 2 - J1 = Estimated value - The reported value is outside the established quality control criteria for accuracy and/or precision.
- 3 - J4 = Estimated value and sample is less than value - No dilution produced a depletion of 2 mg/L of DO or greater, oxygen demand of sample was less than anticipated.
- 4 - U = Non-detected compound.

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2025

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.205(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [EPA Reporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with the permit and EPA NPDES regulations 40 CFR 122.41(d)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outlet. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2221T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit:	TX0647862	Permittee:	PORT LAVACA, CITY OF	Facility:	LYNN BAYOU WWTF
Major:	Yes	Permittee Address:	202 NORTH VIRGINIA ST PORT LAVACA, TX 77979	Facility Location:	300 NORTH COMMERCE STREET PORT LAVACA, TX 77979
Permitted Feature:	001 External Outfall	Discharge:	001-A DOMESTIC FACILITY - 001		
Report Date & Status:		DMR Due Date:	11/28/24	Status:	NotDMR Validated
Monitoring Period:	From 10/01/24 to 10/31/24				
Considerations for Form Completion					
Principal Executive Officer		Title:	Mayor	Telephone:	361-652-0793
First Name:	Jack				
Last Name:	Whitlow				
No Data Indicator (NOD):					
Permit NOD:					

Code	Parameter Name	Monitoring Location	Section of Permit (NOD)	Quantity or Loading					Quality or Concentration				# of Bc.	Frequency of Analysis	Outfall Type	
				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Qualifier 4	Value 4				Units
00300	Oxygen, dissolved (DO)	1 - Effluent Gross	0	Sample		Permit Req.		6.7		2.0 MO MIN			19 mg/L	0	02/97 - Twice Every Week OR	GRAB
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	Sample	46.8	Permit Req.	25	25	25	25	25	25	19 mg/L	0	02/97 - Twice Every Week CP	COMPOS
00400	pH	1 - Effluent Gross	0	Sample		Permit Req.		7.5		6.0 MINIMUM			12 - SU	0	01/97 - Weekly	GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	Sample	34.8	Permit Req.	25	25	25	25	25	25	19 mg/L	0	02/97 - Twice Every Week CP	COMPOS
00510	Nitrogen, ammonia total (as N)	1 - Effluent Gross	0	Sample	48.5	Permit Req.	25	25	25	25	25	25	19 mg/L	0	02/97 - Twice Every Week CP	COMPOS
01042	Copper, total (as Cu)	1 - Effluent Gross	0	Sample	0.002	Permit Req.	25	25	25	25	25	25	29 ug/L	0	01/97 - Weekly	CP - COMPOS
01082	Zinc, total (as Zn)	1 - Effluent Gross	0	Sample	0.008	Permit Req.	25	25	25	25	25	25	29 ug/L	0	01/97 - Weekly	CP - COMPOS
50060	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	Sample	1.35	Permit Req.		1.85		60 MGD				0	00/98 - Continuous	TM - TOTALZ
50050	Flow, in conduit or thru treatment plant	P - See Comments	0	Sample		Permit Req.		2153.0		70 gpm/hr				0	00/98 - Continuous	TM - TOTALZ
50050	Flow, in conduit or thru treatment plant	P - See Comments	0	Sample		Permit Req.		5218.0 2HR PEAK		70 gpm/hr				0	00/98 - Continuous	TM - TOTALZ
60050	Flow, in conduit or thru treatment plant	Y - Effluent Gross (Supplementary)	0	Sample	1.35	Permit Req.		1.85		60 MGD				0	00/98 - Continuous	TM - TOTALZ

Code	Name	Monitoring Location	Field	Type	Description	Submittal Note	Units	Frequency	Sample Type
61211	Enterococci	1 - Effluent Gross	0	-			6.3	313.9	32 - CFU/100ml
							36.9 DAILY AV	104.9 DAILY MX	32 - CFU/100ml
									01/01 Daily
									01/01 Daily
									GR GRAB
									GR GRAB

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

Exit Check Errors

Code	Name	Monitoring Location	Field	Type	Description	Submittal Note
61211	Enterococci	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. <i>Please verify that the value you have provided is correct.</i>	

Comments
 Enterococci exceedance created by combination of equipment malfunction and operator error. UV system had tripped a breaker and operator did not notice it 8 1/2 later in the day.

Attachments
 No attachments.

Report Last Saved By
 PORT LAVACA, CITY OF

User: W.SHAFFER
Name: William Shaffer
E-Mail: wshaffer@portlavaca.org
Date/Time: 2024-11-19 06:13 (Time Zone: -06:00)

Report Last Signed By
User: W.SHAFFER
Name: William Shaffer
E-Mail: wshaffer@portlavaca.org
Date/Time: 2024-11-19 06:13 (Time Zone: -06:00)

Transmission Report

Date/Time: 11-01-2024 10:35:20 a.m. Transmit Header Text: Local Name 1 Port Lavaca Public Works
 Local ID 1: 13615521481

This document : Confirmed
 (reduced sample and details below)
 Document size : 8.5"x11"

Water Quality Noncompliance Notification
 See back of Form for Guidance for Completion

Unauthorized Discharge Reportable Effluent Violation Other

General Information

Entity Name: City of Port Lavaca Lynn's Bayou WWTF Telephone No (#####): 361-552-3347
 Permittee TCEQ Region: 14 County: Calhoun *Permit Number: WQ0010251001
 Subscriber

Noncompliance Summary

Description and Cause of Noncompliance (include location, discharge route, and estimated volume of unauthorized discharge):

Light operation the time of sample.

6.1 mg/L 313.0

Duration:
 Start Date: 10/30/24 End Date: 10/30/24 Or Date Expected to be Corrected: 10/31/24
 Time: 7:23 AM Time: 8:20 AM

Potential Danger to Human Health and Safety of the Environment:
No

Actions Taken

Monitoring Data: Data should be attached or submitted to TCEQ when available.
 Field Measurements Laboratory Samples Fish Kill (if yes, estimated number killed):
 Yes No Yes No Yes No

Actions Taken to Mitigate Adverse Effects:
Look and measure water level at time of sample.

Actions Taken to Correct the Problem and Prevent Recurrence:
Check the lights on that area that the sample was taken from.

Verification Information

Information Reported By (Name/Title): Karen Jackson DT Date Reported: 11-01-2024

Signature: 

Note: If this form is being used for a 5-day written report, a copy of the form should be sent to the TCEQ Region Office, and the original to TCEQ, Compliance Monitoring Team (MC224), Enforcement Division, P.O. Box 13087, Austin, TX 78711-3087.

* If the noncompliance is an unauthorized discharge from a wastewater collection system, use the permit number of the treatment plant to which the collection system is tied. If you are uncertain of this permit number, you may call the TCEQ Regional Office for assistance.

Total Pages Scanned : 1				Total Pages Confirmed : 1					
No.	Job	Remote Station	Start Time	Duration	Pages	Line	Mode	Job Type	Results
001	205	913618816901	10:34:26 a.m. 11-01-2024	00:00:32	1/1	1	EC	HS	CP14400

- Abbreviations:
- | | | | | |
|------------------|-------------------|-------------------|------------------------|--------------------------|
| HS: Host send | PL: Polled local | MP: Mailbox print | CP: Completed | TS: Terminated by system |
| HR: Host receive | PR: Polled remote | RP: Report | FA: Fail | G3: Group 3 |
| WS: Waiting send | MS: Mailbox save | FF: Fax Forward | TU: Terminated by user | EC: Error Correct |

Water Quality Noncompliance Notification

See back of Form for Guidance for Completion

Unauthorized Discharge

Reportable Effluent Violation

Other

General Information

Entity Name: Telephone No (#####):

Permittee TCEQ Region: County: *Permit Number:
 Subscriber

Noncompliance Summary

Description and Cause of Noncompliance (include location, discharge route, and estimated volume of unauthorized discharge):

light weren't on the time of sample
Exceed 313.0

Duration:

Start Date: End Date: Or Date Expected to be Corrected:
Time: Time:

Potential Danger to Human Health and Safety or the Environment:

NO

Actions Taken

Monitoring Data: Data should be attached or submitted to TCEQ when available.

Field Measurements Yes No Laboratory Samples Yes No Fish Kill (If yes, estimated number killed):

Actions Taken to Mitigate Adverse Effects:

look and make sure lights are on before taking the sample.

Actions Taken to Correct the Problem and Prevent Recurrence:

check the lights on that channel that the sample was taken from

Verification Information

Information Reported By (Name/Title): Date Reported:

Signature:

Note: If this form is being used for a 5-day written report, a copy of the form should be sent to the TCEQ Region Office, and the original to: TCEQ, Compliance Monitoring Team (MC224), Enforcement Division, P.O. Box 13087, Austin, TX 78711-3087.

* If the noncompliance is an unauthorized discharge from a wastewater collection system, use the permit number of the treatment plant to which the collection system is tied. If you are uncertain of this permit number, you may call the TCEQ Regional Office for assistance.

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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

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Permit		Permittee: PORT LAVACA, CITY OF		Facility: LYNN BAYOU WWTF	
Permit #: TX0047962	Major: Yes	Permittee Address: 202 NORTH VIRGINIA ST PORT LAVACA, TX 77979	Facility Location: 800 NORTH COMMERCE STREET PORT LAVACA, TX 77979		
Permitted Feature: 001 External Outfall		Discharge: 001-A DOMESTIC FACILITY - 001			
Report Dates & Status		DMR Due Date: 12/29/24	Status: NotDMR Validated		
Monitoring Period: From 11/01/24 to 11/30/24					
Considerations for Form Completion					
Principal Executive Officer					
First Name: Jack	Title: Mayor	Telephone: 361-652-0793			
Last Name: Whitlow					

No Data Indicator (NODI) -

Form NODI: -

Code	Parameter Name	Monitoring Location	Season #	Permit NODI	Quantity or Loading					Quality or Concentration			Units	# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2					Value 2	Qualifier 3
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI						5.9	2.0 MO MIN		19 - mg/L	0	02/07 - Twice Every Week GR - GRAB	02/07 - Twice Every Week GR - GRAB	
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	46.3		26 - lb/d			3.7	20.0 DAILY AV		7.3	19 - mg/L	0	02/07 - Twice Every Week CP - COMPOS	02/07 - Twice Every Week CP - COMPOS
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	334.0 DAILY AV		26 - lb/d						48.0 DAILY MX	19 - mg/L	0	02/07 - Twice Every Week CP - COMPOS	02/07 - Twice Every Week CP - COMPOS
00400	pH	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI					7.1	6.0 MINIMUM		7.5	12 - SU	0	01/07 - Weekly GR - GRAB	01/07 - Weekly GR - GRAB	
00400	pH	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI								8.0 MAXIMUM	12 - SU	0	01/07 - Weekly GR - GRAB	01/07 - Weekly GR - GRAB	
00630	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	42.7		26 - lb/d			3.6	20.0 DAILY AV		6.1	19 - mg/L	0	02/07 - Twice Every Week CP - COMPOS	02/07 - Twice Every Week CP - COMPOS
00630	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	334.0 DAILY AV		26 - lb/d						48.0 DAILY MX	19 - mg/L	0	02/07 - Twice Every Week CP - COMPOS	02/07 - Twice Every Week CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	7.62		26 - lb/d			0.49	Req Mon DAILY AV		2.23	19 - mg/L	0	02/07 - Twice Every Week CP - COMPOS	02/07 - Twice Every Week CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	Req Mon DAILY AV		26 - lb/d						Req Mon DAILY MX	19 - mg/L	0	02/07 - Twice Every Week CP - COMPOS	02/07 - Twice Every Week CP - COMPOS
01042	Copper, total [as Cu]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	0.07		26 - lb/d			6.0925	11.1 DAILY AV		9.74	26 - ug/L	0	01/07 - Weekly CP - COMPOS	01/07 - Weekly CP - COMPOS
01042	Copper, total [as Cu]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	0.185 DAILY AV		26 - lb/d						23.5 DAILY MX	26 - ug/L	0	01/07 - Weekly CP - COMPOS	01/07 - Weekly CP - COMPOS
01092	Zinc, total [as Zn]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	0.5989		26 - lb/d			48.75	75.19 DAILY AV		55.0	26 - ug/L	0	01/07 - Weekly CP - COMPOS	01/07 - Weekly CP - COMPOS
01092	Zinc, total [as Zn]	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	1.25 DAILY AV		26 - lb/d						158.07 DAILY MX	26 - ug/L	0	01/07 - Weekly CP - COMPOS	01/07 - Weekly CP - COMPOS
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req. Value NODI	1.267	2.36	03 - MGD								0	99/99 - Continuous TM - TOTALZ	99/99 - Continuous TM - TOTALZ
50050	Flow, in conduit or thru treatment plant	P - See Comments	0	-	Sample Permit Req. Value NODI		3250.0	78 - gal/min								0	99/99 - Continuous TM - TOTALZ	99/99 - Continuous TM - TOTALZ
50050	Flow, in conduit or thru treatment plant	Y - Effluent Gross (Supplementary)	0	-	Sample Permit Req. Value NODI	1.4064		03 - MGD								0	99/99 - Continuous TM - TOTALZ	99/99 - Continuous TM - TOTALZ
50050	Flow, in conduit or thru treatment plant	Y - Effluent Gross (Supplementary)	0	-	Sample Permit Req. Value NODI	2.0 ANNL AVG		03 - MGD								0	99/99 - Continuous TM - TOTALZ	99/99 - Continuous TM - TOTALZ

				Value NODI									
X 61211	Enterococci	1 - Effluent Gross	0	-	Sample	=	4.0	=	21.8	30 - MPN/100mL	01/01 - Daily	GR - GRAB	
					Permit Req.	<=	35.0 DAILY AV	<=	104.0 DAILY MX	3Z - CFU/100mL	0	01/01 - Daily	GR - GRAB
					Value NODI								

Submission Note

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

Edit Check Errors

Parameter Code	Parameter Name	Monitoring Location	Field	Type	Description	Acknowledge
61211	Enterococci	1 - Effluent Gross	Units	Soft	You have selected units that are different from the units established by your Regulatory Authority. Please contact your Regulatory Authority to discuss the selection of any alternative units.	Yes

Comments

Attachments

No attachments.

Report Last Saved By

PORT LAVACA, CITY OF

User: W.SHAFFER
 Name: William Shaffer
 E-Mail: wshaffer@portlavaca.org
 Date/Time: 2024-12-18 09:12 (Time Zone: -08:00)

Report Last Signed By

User: W.SHAFFER
 Name: William Shaffer
 E-Mail: wshaffer@portlavaca.org
 Date/Time: 2024-12-18 09:12 (Time Zone: -08:00)

November

	Daily		Daily	Daily	BOD	LOAD	TSS	LOAD	NH3	LOAD	FLOW	Daily	COPPER	COPPER	LOAD	ZINC	ZINC	LOAD
DATE	E-COCCI	LOG	pH	D.O.	MG/L	LBS.	MG/L	LBS.	mg/l	LBS.	MGD	RAIN	mg/L	ug/L	LB/DAY	mg/L	ug/L	LB/DAY
1	0.60	-0.22									1.23	0.05						
2	6.10	0.79									1.10	0.00						
3	1.00	0.00									1.28	0.00						
4	2.00	0.30									1.97	1.87						
5	21.80	1.34	7.1	5.9	7.3	142.9	5.3	103.5	2.2	43.9	2.36	0.00	0.00382	3.82	0.0752	0.0448	44.80	0.8818
6	4.10	0.61									1.35	0.02						
7	4.10	0.61		7.4	2.9	31.4	2.3	24.7	0.6	6.2	1.30	0.00						
8	9.70	0.99									1.23	0.00						
9	3.10	0.49									1.21	1.52						
10	12.20	1.09									1.25	0.00						
11	1.00	0.00									1.25	0.00						
12	2.00	0.30	7.5	7.5	3.8	36.2	1.8	17.0	0.9	8.7	1.14	0.00	0.00327	3.27	0.0311	0.0430	43.00	0.4088
13	9.40	0.97									1.29	0.00						
14	9.80	0.99		7.9	3.4	34.1	3.0	29.8	0.0	0.4	1.21	0.06						
15	1.00	0.00									1.11	0.02						
16	9.60	0.98									1.21	0.10						
17	4.10	0.61									1.37	0.00						
18	2.00	0.30									1.31	0.00						
19	1.00	0.00	7.5	7.6	3.8	39.3	3.0	30.5	0.0	0.4	1.24	0.00	0.00754	7.54	0.0780	0.0511	51.10	0.5285
20	3.10	0.49									1.22	0.00						
21	3.00	0.48		8.1	2.9	29.4	2.8	28.4	0.0	0.4	1.20	0.00						
22	17.10	1.23									1.13	0.00						
23	3.10	0.49									1.13	0.00						
24	8.50	0.93									1.22	0.00						
25	9.40	0.97	7.2	7.5	2.9	28.0	4.8	47.2	0.0	0.4	1.17	0.00	0.00974	9.74	0.0950	0.0550	55.00	0.5367
26	2.00	0.30		8.0	3.0	29.3	6.1	60.1	0.0	0.5	1.18	0.00						
27	14.60	1.16									1.16	0.00						
28	8.40	0.92									1.08	0.00						
29	8.60	0.93									1.02	0.00						
30	1.00	0.00									1.09	0.00						
TOTAL	1.0	18.07	29.4	59.8	29.9	370.7	29.0	341.3	3.93	60.95	38.01000	3.64	0.0244	24.3700	0.28	0.1939	193.9	2.355733
AVERAGE	6.1	0.60	7.3	7.5	3.7	46.3	3.6	42.7	0.49	7.62	1.26700	0.121	0.0961	6.0925	0.070	0.0485	48.475	0.588933
MAXIMUM	21.8	GEOMEAN	7.5	8.1	7.3	142.9	6.1	103.5	2.23	43.89	2.36000	1.870	0.0097	9.7400	0.095	0.0550	55	0.881772
MINIMUM	0.6	4.0	7.1	5.9	2.9	28.0	1.8	17.0	1.02	0.00	0.00327	3.27	0.0033	3.2700	0.03	0.0430	43	0.408827

Month	Year	Avg. Mo. Flow	2 Hour Peak
Jan	2024	1.98	5000
Feb	2024	1.43	3153
Mar	2024	1.3	2236
Apr	2024	1.2	1667
May	2024	1.29	2556
June	2024	1.73	4542
July	2024	2.3	5639
Aug	2024	1.27	2361
Sept	2024	1.36	3722
Oct	2024	1.25	2153
Nov	2024	1.267	3250
Dec	2023	1.22	2153
Ann. Avg		1.466416667	

% of Plant Annual
permitted Flow

73.32%



December 05, 2024

Laboratory Report

William (Wayne) Shaffer
City of Port Lavaca
628 West George Street
Port Lavaca, TX 77979

Report ID: 20241205092153AEN

Enclosed are the results of analyses for samples received by our laboratory on 11/5/2024 - 11/26/2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Aundra Noe", is written over a light gray signature line.

Aundra Noe
Project Manager



City of Port Lavaca
 628 West George Street
 Port Lavaca, TX 77979

Reported:
 12/05/2024 09:21

City of Port Lavaca - Non Potable

Aeration

Residue-nonfilterable (TSS) mg/L

11/05/2024 08:48	4520	11/12/2024 08:45	8620	11/19/2024 08:35	7860
11/25/2024 09:08	7460				
Monthly Average	7,115				
Monthly Max	8,620				

Influent

Biochemical Oxygen Demand (BOD) mg/L

11/05/2024 08:39	150	11/07/2024 08:56	88.2	11/12/2024 08:40	95.4
11/14/2024 08:46	137	11/19/2024 08:28	80.5	11/21/2024 08:46	99.1
11/25/2024 08:56	89.5	11/26/2024 08:50	89.6		
Monthly Average	104				
Monthly Max	150				

Residue-nonfilterable (TSS) mg/L

11/05/2024 08:39	450	11/07/2024 08:56	216	11/12/2024 08:40	352
11/14/2024 08:46	144	11/19/2024 08:28	151	11/21/2024 08:46	248
11/25/2024 08:56	254	11/26/2024 08:50	505		
Monthly Average	290				
Monthly Max	505				



City of Port Lavaca
 628 West George Street
 Port Lavaca, TX 77979

Reported:
 12/05/2024 09:21

City of Port Lavaca - Non Potable

Outfall 001 Sampler

Ammonia as N mg/L

11/05/2024 08:49	2.23	11/07/2024 09:09	0.572	11/12/2024 08:53	0.920
11/14/2024 08:56	<0.0400 [2]	11/19/2024 08:37	0.0400	11/21/2024 08:53	<0.0400 [2]
11/25/2024 09:10	0.0420	11/26/2024 09:00	0.0490		
Monthly Average	0.492				
Monthly Max	2.23				

Biochemical Oxygen Demand (BOD) mg/L

11/05/2024 08:49	7.26	11/07/2024 09:09	2.90	11/12/2024 08:53	3.81
11/14/2024 08:56	3.38	11/19/2024 08:37	3.80	11/21/2024 08:53	2.94
11/25/2024 09:10	2.87	11/26/2024 09:00	2.98		
Monthly Average	3.74				
Monthly Max	7.26				

Copper ug/L

11/05/2024 08:49	3.82	11/12/2024 08:53	3.27	11/19/2024 08:37	7.54
11/25/2024 09:10	9.74				
Monthly Average	6.09				
Monthly Max	9.74				

Residue-nonfilterable (TSS) mg/L

11/05/2024 08:49	5.26	11/07/2024 09:09	2.28	11/12/2024 08:53	1.79
11/14/2024 08:56	2.95	11/19/2024 08:37	2.95	11/21/2024 08:53	2.84
11/25/2024 09:10	4.84	11/26/2024 09:00	6.11		
Monthly Average	3.63				
Monthly Max	6.11				

Zinc ug/L

11/05/2024 08:49	44.8	11/12/2024 08:53	43.0	11/19/2024 08:37	51.1
11/25/2024 09:10	55.0				
Monthly Average	48.5				
Monthly Max	55.0				



City of Port Lavaca
628 West George Street
Port Lavaca, TX 77979

Reported:
12/05/2024 09:21

Special Notes

- 1 - J1 = Estimated value - The reported value is outside the established quality control criteria for accuracy and/or precision.
- 2 - U = Non-detected compound.

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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Permit #:	TX0847582	Permittee:	PORT LAVACA, CITY OF	Facility:	LYNN BAYOU WWTF
Major:	Yes	Permittee Address:	202 NORTH VIRGINIA ST PORT LAVACA, TX 77979	Facility Location:	800 NORTH COMMERCE STREET PORT LAVACA, TX 77979
Permitted Feature:	001 External Outfall	Discharge:	001-A DOMESTIC FACILITY - 001		
Report Dates & Status					
Monitoring Period:	From 12/01/24 to 12/31/24	DMR Due Date:	01/29/25	Status:	NotDMR Validated
Considerations for Form Completion					
Principal Executive Officer					
First Name:	Jack	Title:	Mayor	Telephone:	361-552-0793
Last Name:	Whitlow				
No Data Indicator (NOD)					

Code	Parameter Name	Monitoring Location	Section & Param. NOD	Quantity or Loading					Quality or Concentration			# of Ex.	Frequency of Analysis	Sample Type	
				Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2				Value 2
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0 -	Sample Permit Req. Value NOD	=	7.3	=	2.0 MO MIN	=	19 - mg/L	=	19 - mg/L	0	02/07 - Twice Every Week GR	Grab
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0 -	Sample Permit Req. Value NOD	=	35.4	=	26 - l/d	=	19 - mg/L	=	19 - mg/L	0	02/07 - Twice Every Week CP - Composite	Composite
00400	pH	1 - Effluent Gross	0 -	Sample Permit Req. Value NOD	=	6.5	=	6.0 MINIMUM	=	12 - SU	=	12 - SU	0	01/07 - Weekly GR - Grab	GR - Grab
00530	Solids, total suspended	1 - Effluent Gross	0 -	Sample Permit Req. Value NOD	=	62.7	=	26 - l/d	=	19 - mg/L	=	19 - mg/L	0	02/07 - Twice Every Week CP - Composite	Composite
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0 -	Sample Permit Req. Value NOD	=	2.22	=	26 - l/d	=	19 - mg/L	=	19 - mg/L	0	02/07 - Twice Every Week CP - Composite	Composite
01042	Copper, total [as Cu]	1 - Effluent Gross	0 -	Sample Permit Req. Value NOD	=	0.0061	=	26 - l/d	=	20 - ug/L	=	20 - ug/L	0	01/07 - Weekly CP - Composite	CP - Composite
01092	Zinc, total [as Zn]	1 - Effluent Gross	0 -	Sample Permit Req. Value NOD	=	0.3836	=	26 - l/d	=	20 - ug/L	=	20 - ug/L	0	01/07 - Weekly CP - Composite	CP - Composite
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0 -	Sample Permit Req. Value NOD	=	1.24	=	03 - MGD	=	0	=	0	0	99/99 - Continuous TM - Totalizer	TM - Totalizer
50050	Flow, in conduit or thru treatment plant	P - See Comments	0 -	Sample Permit Req. Value NOD	=	4222.0	=	78 - gal/min	=	0	=	0	0	99/99 - Continuous TM - Totalizer	TM - Totalizer
50050	Flow, in conduit or thru treatment plant	Y - Effluent Gross (Supplementary)	0 -	Sample Permit Req. Value NOD	=	1.468	=	03 - MGD	=	0	=	0	0	99/99 - Continuous TM - Totalizer	TM - Totalizer

				Value MOD1									
X	Enterococci	1 - Effluent Gross	0	-	Sample	=	13.5	=	103.9	30 - MPN/100mL	01/01 - Daily	GR - Grab	
61211					Permit Req.	<=	35.0 DAILY AV	<=	104.0 DAILY MX	3Z - CFU/100mL	0	01/01 - Daily	GR - Grab
				Value MOD1									

Submission Note

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

Edit Check Errors

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
61211	Enterococci	1 - Effluent Gross	Units	Soft	You have selected units that are different from the units established by your Regulatory Authority. <i>Please contact your Regulatory Authority to discuss the selection of any alternative units.</i>	Yes

Comments

Attachments

No attachments.

Report Last Saved By

PORT LAVACA, CITY OF

User: W.SHAFFER
 Name: William Shaffer
 E-Mail: wshaffer@portlavaca.org
 Date/Time: 2025-01-20 08:23 (Time Zone: -06:00)

Report Last Signed By

User: W.SHAFFER
 Name: William Shaffer
 E-Mail: wshaffer@portlavaca.org
 Date/Time: 2025-01-20 08:23 (Time Zone: -06:00)

December

	Daily		Daily	Daily	BOD	LOAD	TSS	LOAD	NH3	LOAD	FLOW	Daily	COPPER	COPPER	LOAD	ZINC	ZINC	LOAD
DATE	F-COCCI	LOG	pH	D.O.	MG/L	LBS.	MG/L	LBS.	mg/l	LBS.	MGD	RAIN	mg/L	ug/L	LB/DAY	mg/L	ug/L	LB/DAY
1	3.10	0.49									1.29	0.00						
2	5.20	0.72									1.16	0.00						
3	2.00	0.30		7.3	3.5	30.2	4.6	39.8	0.1	0.7	1.03	0.08	0.01040	10.40	0.0893	0.0418	41.80	0.3591
4	9.00	0.95									1.28	0.05						
5	29.20	1.47	6.8	7.4	2.9	28.1	4.2	40.7	0.1	0.7	1.16	0.08						
6	9.80	0.99									1.09	0.02						
7	15.80	1.20									1.20	0.07						
8	103.90	2.02									1.32	0.10						
9	9.70	0.99									1.19	0.02						
10	30.50	1.48	7.4	7.5	4.3	46.4	6.3	69.2	0.1	0.8	1.31	0.00	0.01150	11.50	0.1256	0.0418	41.80	0.4567
11	24.00	1.38									1.12	0.00						
12	47.80	1.68									1.14	0.03						
13	16.90	1.23			3.8	35.7	9.2	87.2	0.0	0.4	1.14	0.00						
14	50.40	1.70									1.11	0.00						
15	18.30	1.26									1.22	0.00						
16	54.40	1.74									1.19	0.02						
17	13.20	1.12	7.4	7.8	2.8	28.1	6.0	60.0	0.1	0.9	1.20	0.06	0.01090	10.90	0.1091	0.0379	37.90	0.3793
18	5.10	0.71									1.23	0.17						
19	15.80	1.20		7.9	3.0	28.1	6.2	58.5	0.1	0.6	1.13	0.02						
20	54.50	1.74									1.10	0.00						
21	13.20	1.12									1.07	0.00						
22	38.40	1.58									1.38	0.00						
23	1.00	0.00									1.09	0.30						
24	8.40	0.92									2.37	1.10						
25	7.50	0.88									1.82	0.80						
26	4.10	0.61		7.5	6.0	63.1	11.3	119.7	1.2	13.0	1.27	0.00						
27	17.30	1.24	7.4	7.8	2.4	23.6	2.7	26.6	0.1	0.6	1.20	0.00	0.00723	7.23	0.0724	0.0339	33.90	0.3393
28	26.60	1.42									1.11	0.00						
29	6.20	0.79									1.13	0.02						
30	9.70	0.99									1.19	0.02						
31	8.50	0.93	7.0	7.3	2.6	23.5	2.1	19.2	0.1	0.7	1.09	0.00	0.00803	8.03	0.0730	0.0356	35.60	0.3236
TOTAL	1.0	34.85	36.0	60.4	31.1	306.9	52.6	520.9	1.72	18.45	38.33	2.96	0.04806	40.03	0.4694	0.1910	155.40	1.8580
AVERAGE	21.7	1.13	7.2	7.6	3.6	35.4	6.3	62.7	0.21	2.22	1.24	0.10	0.0100	10.006	0.0991	0.0389	38.850	0.3836
MAXIMUM	103.9	GEOMEAN	7.4	7.9	6.0	63.1	11.3	119.7	1.23	13.03	2.37	1.10	0.0115	11.500	0.1256	0.0418	41.800	0.4567
		13.5																
MINIMUM	1.0		6.8	7.3	2.4	23.6	2.7	26.6	1.03	0.00	1.03	0.00	0.0072	7.23	0.0724	0.0339	33.90	0.3393

Month	Year	Avg. Mo. Flow	2 Hour Peak
Jan	2024	1.98	5000
Feb	2024	1.43	3153
Mar	2024	1.3	2236
Apr	2024	1.2	1667
May	2024	1.29	2556
June	2024	1.73	4542
July	2024	2.3	5639
Aug	2024	1.27	2361
Sept	2024	1.36	3722
Oct	2024	1.25	2153
Nov	2024	1.267	3250
Dec	2024	1.24	4222
Ann. Avg		1.468083333	

% of Plant Annual
permitted Flow

73.40%



130 S. Trade Center Parkway, Conroe TX 77385
Tel: (936) 321-6060
Email: lab@nwdls.com
www.NWDLs.com

January 16, 2025

Laboratory Report

William (Wayne) Shaffer
City of Port Lavaca
628 West George Street
Port Lavaca, TX 77979

Report ID: 20250116074103RLR

Enclosed are the results of analyses for samples received by our laboratory on 12/03/2024 - 12/31/2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "RR", is written over a light blue horizontal line.

Rebecca Rabon For Aundra Noe
Project Manager



City of Port Lavaca
 628 West George Street
 Port Lavaca, TX 77979

Reported:
 01/16/2025 07:41

City of Port Lavaca - Non Potable

Aeration

Residue-nonfilterable (TSS) mg/L

12/03/2024 09:09	9140	12/10/2024 08:46	8980	12/17/2024 08:39	7880
12/27/2024 08:35	5560	12/31/2024 08:33	6720		
Monthly Average	7,656				
Monthly Max	9,140				

Influent

Biochemical Oxygen Demand (BOD) mg/L

12/03/2024 09:06	88.6	12/05/2024 09:05	187	12/10/2024 08:38	163
12/12/2024 08:36	122	12/13/2024 08:55	211	12/17/2024 08:32	119
12/19/2024 08:38	88.1	12/26/2024 08:15	141	12/27/2024 08:31	250 [2]
12/31/2024 08:23	256				
Monthly Average	163				
Monthly Max	256				

Residue-nonfilterable (TSS) mg/L

12/03/2024 09:06	640	12/05/2024 09:05	2380	12/10/2024 08:38	480
12/12/2024 08:36	106	12/13/2024 08:55	820	12/17/2024 08:32	326
12/19/2024 08:38	557	12/26/2024 08:15	670	12/27/2024 08:31	880
12/31/2024 08:23	1220				
Monthly Average	808				
Monthly Max	2,380				



City of Port Lavaca
 628 West George Street
 Port Lavaca, TX 77979

Reported:
 01/16/2025 07:41

City of Port Lavaca - Non Potable

Outfall 001 Sampler

Ammonia as N mg/L

12/03/2024 08:52	0.0860	12/05/2024 09:10	0.0680	12/10/2024 08:15	0.0770
12/13/2024 08:50	0.0450	12/17/2024 08:40	0.0890	12/19/2024 08:43	0.0620
12/26/2024 08:25	1.23	12/27/2024 08:45	0.0590	12/31/2024 08:35	0.0760
Monthly Average	0.199				
Monthly Max	1.23				

Biochemical Oxygen Demand (BOD) mg/L

12/03/2024 08:52	3.52	12/05/2024 09:10	2.90	12/10/2024 08:15	4.25
12/13/2024 08:50	3.76	12/17/2024 08:40	2.81	12/19/2024 08:43	2.98
12/26/2024 08:25	5.96	12/27/2024 08:45	2.36 [2]	12/31/2024 08:35	2.58
Monthly Average	3.46				
Monthly Max	5.96				

Copper ug/L

12/03/2024 08:52	10.4	12/10/2024 08:15	11.5	12/17/2024 08:40	10.9
12/27/2024 08:45	7.23	12/31/2024 08:35	8.03		
Monthly Average	9.61				
Monthly Max	11.5				

Residue-nonfilterable (TSS) mg/L

12/03/2024 08:52	4.63	12/05/2024 09:10	4.21	12/10/2024 08:15	6.33
12/13/2024 08:50	9.17	12/17/2024 08:40	6.00 [1]	12/19/2024 08:43	6.21
12/26/2024 08:25	11.3	12/27/2024 08:45	2.66	12/31/2024 08:35	2.11
Monthly Average	5.85				
Monthly Max	11.3				

Zinc ug/L

12/03/2024 08:52	41.8	12/10/2024 08:15	41.8	12/17/2024 08:40	37.9
12/27/2024 08:45	33.9	12/31/2024 08:35	35.6		
Monthly Average	38.2				
Monthly Max	41.8				



City of Port Lavaca
628 West George Street
Port Lavaca, TX 77979

Reported:
01/16/2025 07:41

Special Notes

- 1 - B1 = Associated method blank is lower than the established quality control criteria.
- 2 - FF = The blank for biochemical oxygen demand depleted more than the method limit of 0.20 mg/l.
- 3 - J1 = Estimated value - The reported value is outside the established quality control criteria for accuracy and/or precision.
- 4 - U = Non-detected compound.

1	A	B	C	E	F	G	I	J	K	M	N	O	P	R	S	T	U
		MGD	2HR PEAK	EFFLUENT			CONTACT			REAIR DO			RAIN	E-COCCI	COMP	OPERATOR	
2				PH	D.O	TEMP	PH	D.O	TEMP	PH	1	2	3	.10s	AVG.	AVG.	INITIALS
3	12/1/2024	1.29	1528	-	-	-	-	-	-	-	-	-	-	0	5.1	-	LW.
4	12/2/2024	1.16	1547	-	-	-	6.94	1.55	24.2	6.37	2.8	4.28	4.28	0	5.2	-	EP/LD
5	12/3/2024	1.03	833	-	7.84	22.9	6.69	2.72	24.0	6.78	5.23	6.05	6.07	0.08	2.0	1.96	RC.
6	12/4/2024	1.28	972	-	-	-	6.56	2.54	24.4	5.97	2.6	3.5	5.6	0.05	9.0	-	LD/EP
7	12/5/2024	1.16	1472	6.79	7.36	23.9	6.54	7.36	23.9	6.6	5.65	6.54	6.44	0.08	29.2	-	LD/LD
8	12/6/2024	1.09	1278	-	-	-	6.76	3.41	24.4	6.29	2.43	4.73	5.4	0.02	9.8	-	CJ
9	12/7/2024	1.20	1431	-	-	-	-	-	-	-	-	-	-	0.07	15.3	-	CJ
10	12/8/2024	1.32	1472	-	-	-	-	-	-	-	-	-	-	0.10	103.9	-	CJ
11	12/9/2024	1.19	1069	-	-	-	6.92	7.31	21.3	6.96	4.75	5.88	5.63	0.02	9.7	-	CJ/EP
12	12/10/2024	1.31	1333	7.35	7.49	28.8	7.04	1.84	21.7	6.83	2.78	4.81	5.67	0	30.5	1.84	EP/CJ
13	12/11/2024	1.12	1181	-	-	-	6.97	3.85	23.2	7.03	4.15	6.01	6.40	0	24.0	-	EP/CJ
14	12/12/2024	1.14	931	-	-	-	7.1	2.14	23.2	6.99	3.88	5.6	6.5	0.03	47.1	-	CJ/EP
15	12/13/2024	1.14	1033	-	-	-	6.9	6.12	24.0	7.0	5.55	6.63	6.45	0	20.1	-	CJ
16	12/14/2024	1.11	1056	-	-	-	-	-	-	-	-	-	-	0	18.3	-	CW
17	12/15/2024	1.22	1153	-	-	-	-	-	-	-	-	-	-	0	54.4	-	SK/ED
18	12/16/2024	1.19	569	-	-	-	6.79	2.56	25.3	6.88	5.14	6.43	6.10	0.02	13.2	2.19	EP/LN
19	12/17/2024	1.20	931	7.41	7.75	24.5	6.98	3.08	25.3	7.01	2.14	5.40	5.95	0.06	5.1	-	EP/CJ
20	12/18/2024	1.23	1086	-	-	-	6.84	1.64	25.4	6.84	4.06	5.64	6.65	0.02	15.8	-	EP/LN
21	12/19/2024	1.13	722	-	7.89	22.5	6.81	3.02	24.3	7.0	6.45	6.80	6.63	0.0	54.5	-	EP/LN
22	12/20/2024	1.10	1125	-	-	-	6.76	3.31	24.3	6.88	6.66	7.02	6.49	0	13.2	-	LW/EP
23	12/21/2024	1.07	597	-	-	-	-	-	-	-	-	-	-	0	38.4	-	LW.
24	12/22/2024	1.38	1389	-	-	-	-	-	-	-	-	-	-	0.3	1.0	-	EP/LN
25	12/23/2024	1.04	917	-	-	-	6.99	1.99	24.1	7.02	6.89	6.89	7.34	6.10	8.4	-	CJ
26	12/24/2024	2.37	4222	-	-	-	-	-	-	-	-	-	-	0.8	7.5	-	CJ
27	12/25/2024	1.82	2167	-	-	-	-	-	-	-	-	-	-	0	4.1	2.64	EP/CJ
28	12/26/2024	1.27	1194	-	7.52	23.7	6.9	3.46	24.0	6.55	5.57	7.48	6.55	0	17.3	-	EP/CJ
29	12/27/2024	1.20	1306	7.44	7.81	23.6	6.86	1.75	24.3	6.99	7.06	7.32	6.61	0	26.6	-	CJ
30	12/28/2024	1.11	1194	-	-	-	-	-	-	-	-	-	-	0.02	6.2	-	CJ
33	12/29/2024	1.13	764	-	-	-	-	-	-	-	-	-	-	0.02	9.7	-	LD
34	12/30/2024	1.19	1222	-	-	-	6.94	1.45	24.4	6.99	5.79	7.50	6.47	0.02	7.5	1.89	LW/EP
35	12/31/2024	1.04	1067	7.02	7.29	23.3	6.57	3.54	24.6	6.62	6.45	7.70	6.55	0	7.5	-	LW/EP