From: Ginger Faught
To: Aaron Reed

Subject: FW: Wastewater Service for 299 Mercer Street: Roxie"s

Date: Friday, September 15, 2023 10:14:37 AM

From: Robby Callegari <robby.callegari@burgessniple.com>

Sent: Thursday, October 13, 2022 9:19 AM

To: Ginger Faught <GFaught@cityofdrippingsprings.com>

Cc: Aaron Reed <areed@cityofdrippingsprings.com>; Abe Van Vleck

<a href="mailto: Abe.VanVleck@burgessniple.com

Subject: RE: Wastewater Service for 299 Mercer Street: Roxie's

I looked at this 3 different ways, COA criteria, TCEQ 217 criteria, and COH criteria

COA – LUE Conversion is 1 LUE/200 SF 5,775 SF/200 = <u>28.9 LUEs</u> 245 GPD/LUE x 28.9 LUEs = <u>7,074 GPD</u>

TCEQ 217 – LUE conversion is Restaurant with Bar or Cocktail Lounge is 9-12 Gallons/Meal

Total Seats = 168 + 108 = 276 Seats

Assume 80% of Seats are occupied = 221 Seats

Meals served/day for lunch and dinner (no breakfast) = 442 Meals/Day

11 Gallons/Meal x 442 Seats = <u>4,862 GPD</u>

5,862 / 215 GPD/LUE = <u>22.6 LUEs</u>

COH – LUE Conversion is 0.0033 Service Unit/SF for Full Service Restaurant 5,775 SF x 0.0033 Service Unit x 250 GPD/Service Unit = 4,764 GPD

Assume the Restaurant will produce about 5,000 GPD of Wastewater with no Serving Breakfast 5,000 GPD/215 GPD/LUE = 23.3 LUEs

Thanks. Robby

Robert Callegari, P.E.

Austin South Engineering Section Director

Burgess & Niple, Inc.

512-432-1000 512-914-5885 Cell burgessniple.com

1		

From: Ginger Faught < GFaught@cityofdrippingsprings.com>

Sent: Wednesday, October 12, 2022 3:12 PM

To: Robby Callegari < robby.callegari@burgessniple.com> **Cc:** Aaron Reed < areed@cityofdrippingsprings.com>

Subject: FW: Wastewater Service for 299 Mercer Street: Roxie's

From: Ginger Faught

Sent: Wednesday, September 28, 2022 2:36 PM
To: Aaron Reed <a review of the image of the im

See below—Roxie's information.

From: Silver Garza <silvergarza@sbcglobal.net>
Sent: Monday, September 26, 2022 3:21 PM

To: Ginger Faught < GFaught@cityofdrippingsprings.com > **Subject:** Wastewater Service for 299 Mercer Street

Ginger,

We are requesting wastewater service for a 5,775 sf restaurant in the name of Roxie's, LLC. The restaurant is programmed for 168 indoor seats and 108 outdoor seats. It will be serviced by 4 unisex bathrooms.

Please let me know if you require any additional information.

Thanks Silver Garza

Note:

These electronic documents are provided by Burgess & Niple (B&N) as a convenience to our clients.

It is our professional opinion that this electronic information provides information current as of the date of its release. Any use of this information is at the sole risk and liability of the user. The user is responsible for updating information to reflect any changes in the information following the preparation date of this transmittal.

The delivery of this information in electronic format is for the benefit of the owner for whom the services have been performed. Nothing in the transfer should be construed to provide any right to third parties to rely on the information provided, or that the use of this information implies the review and approval of Burgess & Niple.