



**TIA DETERMINATION REQUIREMENTS**

**May 13, 2024**

**Rock Haus Foundation**

**TIA24-0032**

Owner:

COMAL IDD ROCK HAUS FOUNDATION

511 E NORTH ST

NEW BRAUNFELS, TX 78130

Preparer:

TX2 ENGINEERING

645 FLORAL AVE SUITE C

New Braunfels, TX 78130

The Engineering Division reviewed the TIA Worksheet and associated documents for the referenced development and TIA determination. Based on the information provided in the application, only the attached TIA Worksheet is required. **Submit the accepted TIA Worksheet and TIA Worksheet review fee with the applicable application.** If there is an increase in peak hour trips to 100 or more, a TIA Report is required and must be provided following the Code of Ordinance and TIA process.

Please contact the Engineering Division at (830) 221-4275 if you have any questions or need additional information.

Respectfully,

A handwritten signature in blue ink that reads "Jessica Perry".

Jessica Perry, E.I.T.

Graduate Engineer

JP / ce

**\*\*\*After preparing the TIA, please submit report using the online portal**

**<https://nbpermits.newbraunfels.gov/publicaccess/template/Login.aspx>**

**once the document has been uploaded email [cedmond@newbraunfels.gov](mailto:cedmond@newbraunfels.gov) with the transmittal letter attached to notify of the TIA submittal.**

## CITY OF NEW BRAUNFELS TRAFFIC IMPACT ANALYSIS (TIA) WORKSHEET

Complete this worksheet to determine Traffic Impact Analysis requirements and as a requirement for zoning, master plan, plat, and permit applications as specified in the City of New Braunfels Code of Ordinances Section 118-46. A project site plan with an area map must be included with this worksheet to be considered a complete application.

### Section 1: General Information

Project Name: Rock Haus				Date: 5/3/2024			
Subdivision Plat Name: CITY BLOCK 5089, LOT 1-2-3-4-5-6-7-8-9-10-11-12-13				Project Address/Location: 511 E. North St.			
Location? <input checked="" type="checkbox"/> City of New Braunfels		<input type="checkbox"/> New Braunfels ETJ		<input type="checkbox"/> Comal County		<input type="checkbox"/> Guadalupe County	
Owner Name: COMAL IDD				Owner Email:			
Owner Address: ROCK HAUS FOUNDATION 511 E NORTH STREET NEW BRAUNFELS, TX 78130				Owner Phone:			
Preparer Company: TX2 Engineering							
Preparer Name: Trevor Tast				Preparer Email: Trevor@TX2Engineering.com			
Preparer Address: 645 Floral Ave Ste C NEW BRAUNFELS, TX 78130				Preparer Phone: 830-327-1235			
<b>Application Type or Reason for TIA Worksheet/Report</b>							
<input checked="" type="checkbox"/> Zoning		<input type="checkbox"/> Master Plan		<input type="checkbox"/> Preliminary Plat		<input type="checkbox"/> Final Plat	
						<input type="checkbox"/> Permit	
<b>TIA Submittal Type</b> (A TIA Worksheet is required with all zoning, plan, plat, and permit applications)							
<input checked="" type="checkbox"/> TIA Worksheet Only (99 peak hour trips or less)				<input type="checkbox"/> Level 1 TIA Report (100-199 peak hour trips)			
<input type="checkbox"/> TIA Worksheet Only – Previous TIA Worksheet/Report Approved (complete Sections 3-6)				<input type="checkbox"/> Level 2 TIA Report (200-499 peak hour trips)			
<input type="checkbox"/> TIA Worksheet Only – Previous TIA Report not required (supporting documentation may be required)				<input type="checkbox"/> Level 3 TIA Report (500 or more peak hour trips)			
<b>TxDOT Access Authorized?</b>							
<input type="checkbox"/> Yes (provide supporting documentation)			<input type="checkbox"/> No (authorization required for application approval)			<input type="checkbox"/> Not Applicable	

### Section 2: Proposed Land Use and Trip Information for Application

Phase	Land Use	ITE Code <sup>1</sup>	ITE Unit <sup>2</sup>	Est. Project Units	Critical Peak Hour	AM Peak Hour Rate	PM Peak Hour Rate	WKND Peak Hour Rate	Daily Trip Rate	AM Peak Hour Trips	PM Peak Hour Trips	WKND Peak Hour Trips	Daily Trips
	General Office (Existing to remain)	710	KSF	8.2	AM	1.52	1.44	0.53	10.84	12.46	11.81	2.79	88.89
	General Office (Proposed)	710	KSF	7.5	AM	1.52	1.44	0.53	10.84 ✓	11.40 ✓	10.80 ✓	2.55	81.31 ✓
	Recreational Community Center (Proposed)	495	KSF	9.7	PM	1.91	2.5	1.07	28.82	19	24	10.38	279.55
Mistakes on the TIA worksheet have been identified, but are considered minor and do not impact its overall accuracy. Note: not all mistakes have been noted or corrected on this page.													
<i>Total from additional tabulation sheet (if necessary):</i>													
<b>Total:</b>										46.37	56.46	15.72	449.74

<sup>1</sup>Institute of Transportation Engineers (ITE) Trip Generation, 11<sup>th</sup> Edition or most recent; <sup>2</sup>E.g., Dwelling Units, Acres, Employees, KSF, etc.

<b>Internal Use Only</b>	Reviewed by: <b>Jessica Perry</b>			Date: 5/13/2024		
	<input checked="" type="checkbox"/> TIA Worksheet is acceptable.	<input type="checkbox"/> TIA Worksheet requires corrections.	<input type="checkbox"/> TIA Report required.	<input type="checkbox"/> TIA Update required.		