

City of Harrisonburg, VA Department of Public Works

## Determination of Need for a Traffic Impact Analysis (TIA)

www.harrisonburgva.gov/traffic-impact-analysis

For inclusion in an application for Planning Commission review (for Special Use Permit, Rezoning or Preliminary Plat), this form must be submitted to the Public Works Department at least 5 business days prior to the Planning Commission application deadline.

<b>Contact Informatio</b>	n							
Consultant Name:								
Telephone:								
E-mail:								
Owner Name:								
Telephone:								
E-mail:								
<b>Project Information</b>	1							
Project Name:								
Project Address:								
TM #:								
Existing Land Use(s):								
Proposed Land Use(s): (if applicable)								
Submission Type:	Comprehensive Site Plan	Special Use Permit	Rezoning	Preliminary Plat				
Project Description:								
(Include site plan or								
preliminary sketch and								
additional details on								
land use, acreage,								
access to site, etc)								
Peak Hour Trip Generation (from row 15 on the second page)								
AM Peak Hour Trips:								
PM Peak Hour Trips:								

## (reserved for City staff)

TIA required? Yes \_\_\_\_ No \_\_\_\_ Comments:

Accepted by: \_\_\_\_\_

Row		IVG'Nand Use	ITE Land Use Code	Unit	Quantity	AM Peak Hour of Adjacent Street Traffic	PM Peak Hour of Adjacent Street Traffic
1	Proposed #1						
2	Proposed #2						
3	Proposed #3						
4	Proposed #4						
5	Proposed #5						
6	Proposed #6						
7		Total New Trip					
8	Existing #1						
9	Existing #2						
10	Existing #3						
11	Existing #4						
12	Existing #5						
13	Existing #6						
14		Total Existing Tr					
15		Final Total (Total New – T					

## Peak Hour Trip Generation by Land Use

## Instructions

Determination of trip generation rates shall be in conformance with ITE guidelines.

- 1. Based on the intended use(s), calculate the AM Peak and PM Peak trip generation using the AM and PM Peak Hour of Adjacent Street Traffic rates from the most current version of the ITE Trip Generation Manual (rows 1-6). Attach additional sheets as necessary for more uses.
- 2. Sum up all of the trips generated for the new uses in the Total New Trips row (row 7).
- 3. If the development has any existing uses, calculate the AM Peak and PM Peak trip generations using the AM and PM Peak Hour of Adjacent Street Traffic rates from the most current version of the ITE Trip Generation Manual (rows 8-13). Attach additional sheets as necessary for more uses.
- 4. Sum up all of the trips generated for the existing uses in the Total Existing Trips row (row 14).
- 5. Subtract the total existing trips from the total new trips to get the final total number of trips generated by the development (row 15). Enter these numbers on the first page.

Revised Date: December 2019