

TRAFFIC IMPACT ANALYSIS (TIA) THRESHOLD WORKSHEET

Complete this form as an aid to determine if your project requires a Traffic Impact Analysis, as per Borough Code 17.61.

Project Name: _____
Location: _____
Applicant: _____ **Owner** or **Agent**
Address: _____
Phone: _____

Box A (Original TIA) NON-RESIDENTIAL DEVELOPMENT

Anticipated Land Use	Project Size			Peak Hour?	Daily Trip Rate	Peak Hour Trips	Trip Rate Source
	Acres	GFA	Other*				

*Specify: _____

Box B (Updated TIA) Complete only if property already has a TIA on file.

Peak Hour Trips Projected In Current TIA	Peak Hour Trips (from Box A or B) Projected in <i>Updated</i> Development Plan	Increase in Peak Hour Trips (If over 100 additional trips, a new TIA is required)

Box C (Information regarding the person/agency who prepared the TIA)

Prepared by: _____	Date: _____
Comments:	

For Official Use only.

A Traffic Impact Analysis is required. The applicant preparing the study should meet with Borough staff _____ to discuss the scope and requirements of the study before beginning the study.

A Traffic Impact Analysis is **not required**. The traffic generated by the proposed development does not _____ exceed the threshold requirements.

_____ The Traffic Impact Analysis has been waived for the following reason(s): _____

Reviewed by: _____ Date: _____

NOTE: GFA = Gross Floor Area (building size).

ITE = Institute of Transportation Engineers, *Trip Generation*, 6th Edition, 525 School Street SW, Ste. 410 Washington, DC 20024-2729; (202)554-8050

PEAK HOUR TRIP RATES FOR COMMON LAND USES

Land Use	Peak Hour	Peak Hour Trip Rate	Daily Trip Rates	% Entering % Exiting	ITE Code
Automobile Care Center	PM/SAT	4.01 per 1,000 Sq. Ft.	15.86	51/49	840
Automobile Parts Sales	PM	6.44 per 1,000 Sq. Ft.	61.91	51/49	843
Automobile Sales (New)	SAT	2.97 per 1,000 Sq. Ft.	21.03	51/49	841
Drive-Through Bank	PM	51.23 per 1,000 Sq. Ft.	265.21	50/50	912
Business Park	AM	1.43 per 1,000 Sq. Ft.	12.76	84/16	770
Car Wash, Self Service	SAT	20.60 per Wash Stall	n/a	50/50	847
Clinic	PM	1.31 per Employee	7.75	50/50	630
Convenience Store (open 15-16 hours)	PM	36.22 per 1,000 Sq. Ft.	n/a	49/51	852
Convenience Store (open 24 hours)	AM	65.39 per 1,000 Sq. Ft.	737.99	50/50	851
Day Care Center	PM	13.94 per 1,000 Sq. Ft.	79.26	47/53	565
Convenience Store with Gas Pumps	PM	65.27 per 1,000 Sq. Ft.	845.60	50/50	853
Discount Store	SAT	7.66 per 1,000 Sq. Ft.	72.03	51/49	815
Drinking Place	PM	15.49 per 1,000 Sq. Ft.	n/a	68/32	836
Golf Course	SAT	0.64 per Acre	5.82	52/48	430
Hospital	SUN	1.75 per 1,000 Sq. Ft.	9.91	33/67	610
Hotel	SAT	0.72 per Room	8.19	56/44	310
Industrial Park	PM	0.92 per 1,000 Sq. Ft.	6.96	21/79	130
Industrial, Heavy	PM	0.68 per 1,000 Sq. Ft.	1.50	n/a	120
Industrial, Light	PM	1.08 per 1,000 Sq. Ft.	6.97	14/86	110
Manufacturing	AM	0.78 per 1,000 Sq. Ft.	3.82	68/32	140
Manufactured Home Park	PM	0.58 per Occupied Unit	4.81	26/74	240
Motel	PM	0.58 per Room	5.63	54/46	320
Movie Theater with Matinee	SAT	89.81 per Screen	529.47	58/42	444
Office Building, General	AM	1.56 per 1,000 Sq. Ft.	11.01	88/12	710
Office Building, Medical-Dental	PM	4.36 per 1,000 Sq. Ft.	36.13	40/60	720
Office Building, Single Tenant	AM	1.78 per 1,000 Sq. Ft.	11.57	89/11	715
Office Park	AM	1.74 per 1,000 Sq. Ft.	11.42	89/11	750
Pharmacy, without Drive-Through	PM	8.62 per 1,000 Sq. Ft.	90.06	49/51	880
Quick Lubrication Vehicle Shop	PM	5.19 per Bay	n/a	55/45	837
Recreational Community Center	AM	2.68 per 1,000 Sq. Ft.	n/a	53/47	495
Single Family (PUD)	PM	0.72 per Unit	7.50	64/36	270
Single Family	PM	1.02 per Unit	9.57	64/36	210
Restaurant, Fast-Food (with Drive-Through)	SUN	72.74 per 1,000 Sq. Ft.	542.72	48/52	834
Restaurant, Fast Food (w/o Drive-Through)	AM	63.50 per 1,000 Sq. Ft.	716	52/48	833
Restaurant, High Turnover	SAT	20.00 per 1,000 Sq. Ft.	158.37	63/37	832
Restaurant, Quality	SAT	10.82 per 1,000 Sq. Ft.	94.36	59/41	831
School, Elementary	AM	0.30 per Student	1.02	5/42	520
School, High	AM	0.46 per Student	1.79	70/30	530
School, Middle/Junior High	AM	0.46 per Student	1.45	57/43	522
Service Station, with Convenience Market (w/Car Wash)	PM	13.77 per Fueling Position	152.84	50/50	846
Service Station, with Convenience Market (w/o Car Wash)	PM	13.57 per Fueling Position	162.78	50/50	845
Shopping Center	SAT	4.97 per 1,000 Sq. Ft.	49.97	51/49	820
Specialty Retail Center	AM	6.41 per 1,000 Sq. Ft.	40.67	48/52	814
Supermarket	SUN	18.93 per 1,000 Sq. Ft.	166.44	n/a	850
Video Rental	PM	13.60 per 1,000 Sq. Ft.	n/a	46/54	896
Warehousing, General	PM	0.61 per 1,000 Sq. Ft.	4.96	8/92	150
Warehousing, Mini	SAT	0.40 per 1,000 Sq. Ft.	2.33	n/a	151