LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

Photo Enforcement Services

Gold Line
Monthly Report

Los Angeles County
Metropolitan Transportation Authority

December 2019

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Prepared by: Conduent State and Local Solutions
Confidential

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Los Angeles County MTA Gold Line
Photo Enforcement Services
2019 Monthly Report

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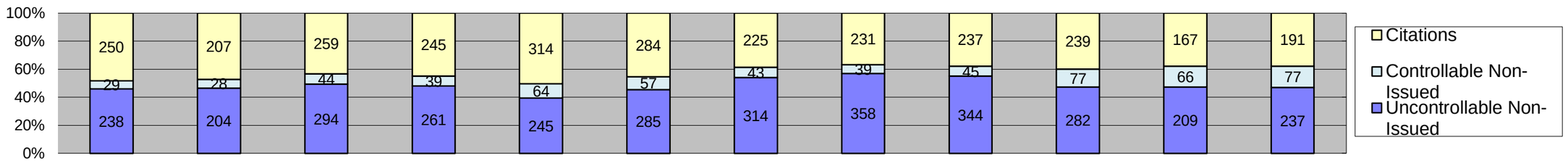
Los Angeles County MTA Gold Line
Approach Summary Report
All Locations
2019



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average	
													Quantity	%
Non-Violations	16,226	15,804	17,765	17,081	17,158	16,337	16,619	17,324	14,796	19,527	15,268	15,748	16,638	97%
Violations	517	439	597	545	623	626	582	628	626	598	442	505	561	3%
Total:	**16,743**	**16,243**	**18,362**	**17,626**	**17,781**	**16,963**	**17,201**	**17,952**	**15,422**	**20,125**	**15,710**	**16,253**	17,198	100%
Violations														
Uncontrollable Non-Issued	238	204	294	261	245	285	314	358	344	282	209	237	273	49%
Controllable Non-Issued	29	28	44	39	64	57	43	39	45	77	66	77	51	9%
Citations	250	207	259	245	314	284	225	231	237	239	167	191	237	42%
Total:	**517**	**439**	**597**	**545**	**623**	**626**	**582**	**628**	**626**	**598**	**442**	**505**	561	100%
Non-Violations														
Emergency Vehicle Non-Issuable	80	74	81	78	36	87	127	107	33	55	61	88	76	0%
Emergency Vehicle PD	3	7	4	0	1	1	2	4	2	3	4	1	3	0%
Intersection Control in Progress-PD	1	0	3	3	0	0	0	0	0	3	0	0	3	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	7,429	7,905	8,916	7,374	7,493	7,729	7,350	8,263	6,466	9,499	6,599	5,974	7,583	46%
Rear Axle Activation	24	32	26	21	4	0	7	5	22	45	12	4	18	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	2,870	3,067	3,519	3,018	3,154	3,075	3,106	3,008	2,792	3,097	2,716	2,937	3,030	18%
Train Activation	5,817	4,714	5,215	6,585	6,469	5,445	6,026	5,937	5,481	6,824	5,876	6,744	5,928	36%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	2	5	1	2	1	0	1	0	0	1	0	0	2	0%
Total:	**16,226**	**15,804**	**17,765**	**17,081**	**17,158**	**16,337**	**16,619**	**17,324**	**14,796**	**19,527**	**15,268**	**15,748**	16,642	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	12	29	7	0	0	0	0	0	0	0	16	5%
Car Obstructed	7	11	7	9	6	1	6	7	28	31	3	5	10	3%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	9	4	8	7	3	5	8	24	12	13	6	4	9	3%
Driver Obstructed	35	30	40	33	24	30	32	49	67	38	17	20	35	12%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	1	29	39	45	31	39	25	50	32	11%
Glare on Plate	12	13	19	19	18	20	18	18	4	5	18	8	14	5%
Glare on Windshield	13	19	31	13	10	32	32	21	6	3	9	8	16	5%
Illegible Plate	12	17	33	21	45	29	35	32	59	48	37	38	34	11%
Interest of Justice- PD	0	0	0	0	0	2	0	1	1	0	0	0	1	0%
Image Quality- PD	6	0	2	1	0	1	1	6	2	0	0	0	3	1%
Issuance Criteria Not Met- PD	0	0	0	0	1	0	1	0	0	0	0	0	1	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	75	57	70	94	80	77	65	80	47	54	42	48	66	22%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	9	6	7	10	5	4	12	7	4	4	5	8	7	2%
Out of State	7	5	8	8	6	5	7	9	22	4	5	5	8	3%
Plate Obstructed	10	3	11	10	7	0	7	11	8	3	12	10	8	3%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	1	0	0	0	0	1	1	0	0	0	1	1	0%
TSB No Hit	43	38	46	7	32	50	50	47	53	40	30	32	39	13%
Total:	**238**	**204**	**294**	**261**	**245**	**285**	**314**	**358**	**344**	**282**	**209**	**237**	300	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	2	0	2	3%
Dark Interior	10	8	16	6	25	21	14	10	11	12	21	28	15	26%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	1	0	1	2%
Data Entry Error	1	5	4	13	19	11	6	12	8	18	8	2	9	15%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	4	5	3	1	6	19	13	5	13	32	20	34	13	22%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	9	8	16	16	6	2	3	6	2	0	2	0	7	12%
Framing of Driver	5	2	5	3	7	2	6	3	0	2	0	0	4	7%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	1	2	1	3	10	13	12	13	7	12%
Reject Expired	0	0	0	0	0	0	0	0	1	0	0	0	1	2%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**29**	**28**	**44**	**39**	**64**	**57**	**43**	**39**	**45**	**77**	**66**	**77**	59	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	17	17	17	18	18	17	18	17	17	17	17	18	17	
Average Issued Red Seconds	165.3	100.3	168.2	112.8	160.3	136.2	130.5	156.5	115.0	144.6	88.9	127.8	133.9	
Citiation / Violation Issuance Rate	48%	47%	43%	45%	50%	45%	39%	37%	38%	40%	38%	38%	42%	
Controllable Issuance Rate	90%	88%	85%	86%	83%	83%	84%	86%	84%	76%	72%	71%	82%	

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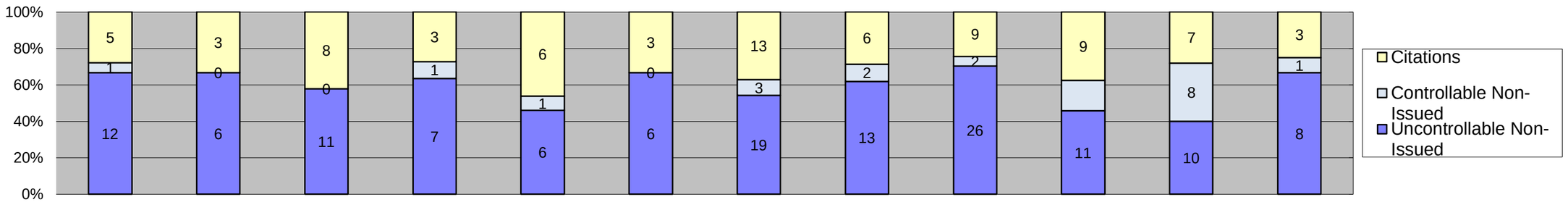
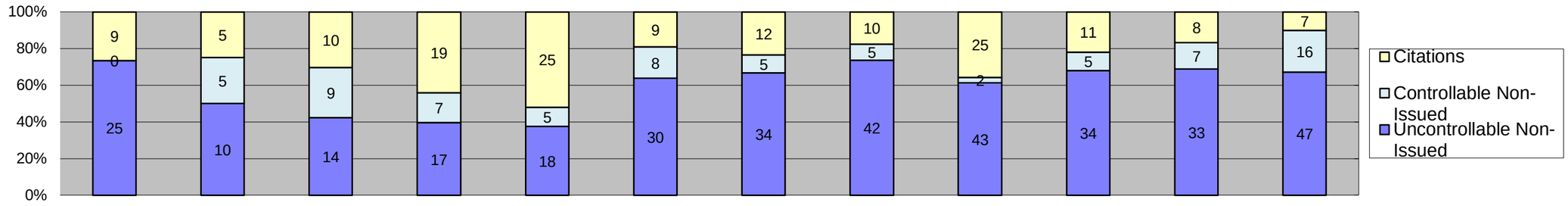
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4007: EB to NB 3rd @ Civic Center



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	1,111	695	802	873	883	768	791	872	819	987	1,000	1,067	889	98%
Violations	18	9	19	11	13	9	35	21	37	24	25	12	19	2%
Total:	**1,129**	**704**	**821**	**884**	**896**	**777**	**826**	**893**	**856**	**1,011**	**1,025**	**1,079**	908	100%
Violations														
Uncontrollable Non-Issued	12	6	11	7	6	6	19	13	26	11	10	8	11	56%
Controllable Non-Issued	1	0	0	1	1	0	3	2	2	4	8	1	3	13%
Citations	5	3	8	3	6	3	13	6	9	9	7	3	6	31%
Total:	**18**	**9**	**19**	**11**	**13**	**9**	**35**	**21**	**37**	**24**	**25**	**12**	20	100%
Non-Violations														
Emergency Vehicle Non-Issuable	3	1	3	1	3	4	4	2	1	1	2	2	2	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	1	0	0	0	0	1	0%
Intersection Control in Progress-PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	83	128	170	136	115	158	131	165	140	170	147	101	137	15%
Rear Axle Activation	1	2	2	0	0	0	0	1	1	2	1	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	116	100	139	144	132	129	122	115	108	121	120	129	123	14%
Train Activation	908	464	488	592	633	477	534	588	569	693	730	835	626	70%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1,111**	**695**	**802**	**873**	**883**	**768**	**791**	**872**	**819**	**987**	**1,000**	**1,067**	891	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	0	0	0	0	0	0	2	1	0	0	2	6%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	1	0	0	0	1	1	0	0	0	1	4%
Driver Obstructed	1	0	3	2	0	1	4	1	0	1	0	0	2	8%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	2	0	0	0	0	2	8%
Glare on Plate	1	2	2	2	0	0	0	3	1	0	1	0	2	7%
Glare on Windshield	0	0	2	0	1	0	1	0	0	0	1	1	1	5%
Illegible Plate	6	0	0	2	4	3	8	4	14	6	8	5	6	25%
Interest of Justice- PD	0	0	0	0	0	0	0	0	1	0	0	0	1	4%
Image Quality- PD	1	0	0	0	0	0	0	0	0	0	0	0	1	4%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	1	1	3	0	1	1	3	2	3	3	0	2	2	8%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Out of State	0	0	0	0	0	0	0	0	2	0	0	0	2	8%
Plate Obstructed	1	0	1	0	0	0	1	0	0	0	0	0	1	4%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	1	3	0	0	0	1	2	0	2	0	0	0	2	7%
Total:	**12**	**6**	**11**	**7**	**6**	**6**	**19**	**13**	**26**	**11**	**10**	**8**	24	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	0	0	0	0	0	0	2	0	2	23%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	1	0	0	1	0	0	0	1	1	0	0	0	1	11%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	1	0	1	1	0	1	2	1	1	13%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	2	0	0	0	0	0	2	23%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	1	3	4	0	3	30%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1**	**0**	**0**	**1**	**1**	**0**	**3**	**2**	**2**	**4**	**8**	**1**	9	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	16	17	16	17	16	17	16	16	16	16	16	20	17	
Average Issued Red Seconds	347.9	276.6	274.4	102.2	243.5	200.8	164.1	116.2	83.9	153.5	126.0	129.6	185	
Citiation / Violation Issuance Rate	28%	33%	42%	27%	46%	33%	37%	29%	24%	38%	28%	25%	33%	
Controllable Issuance Rate	83%	100%	100%	75%	86%	100%	81%	75%	82%	69%	47%	75%	81%	

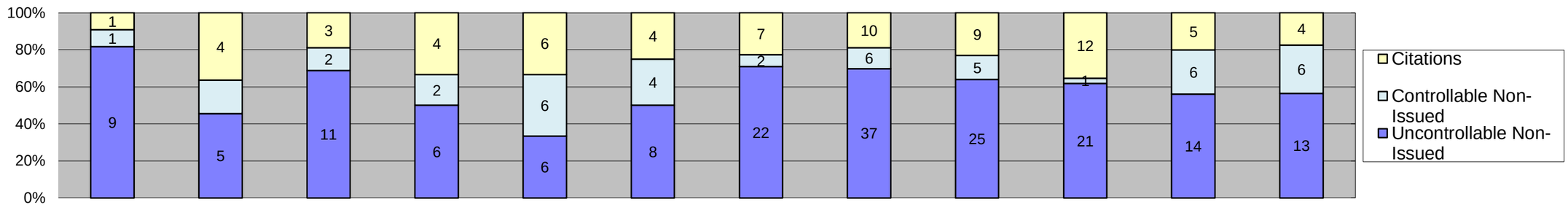
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4009: WB to SB 3rd @ La Verne



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	565	857	951	527	458	515	432	434	351	444	480	642	555	92%
Violations	34	20	33	43	48	47	51	57	70	50	48	70	48	8%
Total:	**599**	**877**	**984**	**570**	**506**	**562**	**483**	**491**	**421**	**494**	**528**	**712**	602	100%
Violations														
Uncontrollable Non-Issued	25	10	14	17	18	30	34	42	43	34	33	47	29	60%
Controllable Non-Issued	0	5	9	7	5	8	5	5	2	5	7	16	7	14%
Citations	9	5	10	19	25	9	12	10	25	11	8	7	13	26%
Total:	**34**	**20**	**33**	**43**	**48**	**47**	**51**	**57**	**70**	**50**	**48**	**70**	48	100%
Non-Violations														
Emergency Vehicle Non-Issuable	30	28	38	32	15	22	38	42	14	12	25	31	27	5%
Emergency Vehicle PD	1	4	0	0	0	0	0	2	1	0	0	0	2	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	335	252	248	278	242	301	214	225	180	248	287	297	259	46%
Rear Axle Activation	1	1	0	2	0	0	0	0	0	0	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	131	529	636	148	133	131	128	121	109	120	109	272	214	38%
Train Activation	67	43	29	67	68	61	52	44	47	64	59	42	54	10%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**565**	**857**	**951**	**527**	**458**	**515**	**432**	**434**	**351**	**444**	**480**	**642**	557	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	2	1	0	0	0	0	0	0	0	2	3%
Car Obstructed	1	1	0	0	0	0	0	1	2	2	1	2	1	3%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	1	0	1	1	1	0	0	0	0	0	0	0	1	2%
Driver Obstructed	5	1	2	0	2	2	1	0	1	2	1	1	2	4%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	11	14	22	15	15	13	27	17	36%
Glare on Plate	0	1	1	2	2	4	3	3	1	0	1	1	2	4%
Glare on Windshield	2	0	1	0	1	2	0	1	0	2	0	0	2	3%
Illegible Plate	1	3	1	0	1	2	2	4	8	6	4	4	3	7%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	2	0	0	0	0	0	0	1	0	0	0	0	2	3%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	5	1	3	9	5	4	6	5	5	6	5	3	5	10%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	1	0	0	0	0	0	0	0	1	2%
Out of State	0	0	0	0	1	1	0	0	2	1	0	0	1	3%
Plate Obstructed	0	0	2	3	2	0	4	4	4	0	6	8	4	9%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	1	0	0	0	0	0	1	2%
TSB No Hit	8	3	3	0	1	4	3	1	5	0	2	1	3	7%
Total:	**25**	**10**	**14**	**17**	**18**	**30**	**34**	**42**	**43**	**34**	**33**	**47**	46	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	4	1	1	1	3	2	1	1	2	0	2	13%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	1	2	2	1	1	0	1	0	1	0	0	1	9%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	3	0	0	0	5	1	0	0	0	0	14	6	41%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	3	4	2	1	0	2	1	0	1	0	2	14%
Framing of Driver	0	1	0	0	0	0	1	0	0	1	0	0	1	7%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	1	0	0	0	0	2	4	2	2	16%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**5**	**9**	**7**	**5**	**8**	**5**	**5**	**2**	**5**	**7**	**16**	14	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	17	18	17	16	17	17	16	16	17	17	16	16	17	
Average Issued Red Seconds	147.4	242.9	95.7	63.9	118.8	191.2	149.1	198.5	115.1	160.1	104.1	31.0	135	
Citiation / Violation Issuance Rate	26%	25%	30%	44%	52%	19%	24%	18%	36%	22%	17%	10%	27%	
Controllable Issuance Rate	100%	50%	53%	73%	83%	53%	71%	67%	93%	69%	53%	30%	66%	

CONDUENT

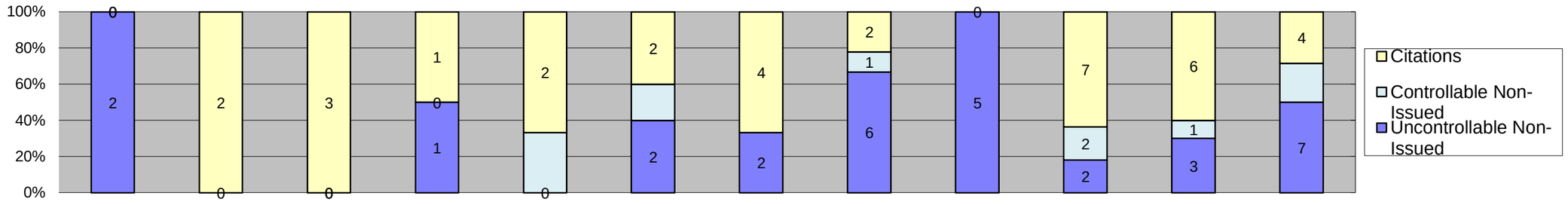
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4017: EB to NB 3rd @ Mednik



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	311	271	300	303	332	345	352	379	329	381	325	366	333	93%
Violations	11	11	16	12	18	16	31	53	39	34	25	23	24	7%
Total:	**322**	**282**	**316**	**315**	**350**	**361**	**383**	**432**	**368**	**415**	**350**	**389**	357	100%
Violations														
Uncontrollable Non-Issued	9	5	11	6	6	8	22	37	25	21	14	13	15	61%
Controllable Non-Issued	1	2	2	2	6	4	2	6	5	1	6	6	4	15%
Citations	1	4	3	4	6	4	7	10	9	12	5	4	6	24%
Total:	**11**	**11**	**16**	**12**	**18**	**16**	**31**	**53**	**39**	**34**	**25**	**23**	24	100%
Non-Violations														
Emergency Vehicle Non-Issuable	6	10	5	7	2	1	2	3	0	1	1	5	4	1%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress-PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	83	78	106	85	106	119	144	157	146	156	129	137	121	36%
Rear Axle Activation	1	0	1	0	0	0	0	0	0	0	1	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	114	100	114	117	122	120	119	121	113	115	114	119	116	35%
Train Activation	107	83	74	94	102	105	87	98	70	109	80	105	93	28%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**311**	**271**	**300**	**303**	**332**	**345**	**352**	**379**	**329**	**381**	**325**	**366**	334	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	0	0	0	0	0	0	1	0	0	0	1	4%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	1	0	1	0	0	0	1	8	1	4	2	1	2	10%
Driver Obstructed	3	3	3	2	2	1	3	12	16	10	6	1	5	22%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	1	1	6	1	3	2	7	3	13%
Glare on Plate	0	0	0	0	0	0	0	0	0	1	0	0	1	4%
Glare on Windshield	2	1	5	2	0	5	9	5	2	0	0	0	4	16%
Illegible Plate	0	0	0	0	0	0	0	1	2	0	2	2	2	7%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	1	0	0	0	0	1	4%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	3	1	1	2	2	1	5	3	0	3	2	1	2	9%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Out of State	0	0	0	0	1	0	1	0	0	0	0	0	1	4%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	1	0	1	0	2	1	2	0	0	1	1	6%
Total:	**9**	**5**	**11**	**6**	**6**	**8**	**22**	**37**	**25**	**21**	**14**	**13**	24	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	2	1	1	5	4	1	1	3	1	4	4	2	28%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	1	0	1	12%
Data Entry Error	0	0	0	0	0	0	0	3	1	0	0	0	2	23%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	1	1	1	0	1	2	1	14%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	1	0	1	1	0	0	0	1	0	0	0	0	1	12%
Framing of Driver	0	0	0	0	1	0	0	0	0	0	0	0	1	12%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1**	**2**	**2**	**2**	**6**	**4**	**2**	**6**	**5**	**1**	**6**	**6**	9	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	24	22	21	17	21	21	22	21	22	21	20	19	21	
Average Issued Red Seconds	35.2	256.2	237.7	241.6	292.5	199.2	94.8	112.4	95.8	166.4	14.1	72.6	152	
Citiation / Violation Issuance Rate	9%	36%	19%	33%	33%	25%	23%	19%	23%	35%	20%	17%	24%	
Controllable Issuance Rate	50%	67%	60%	67%	50%	50%	78%	63%	64%	92%	45%	40%	60%	

CONDUENT

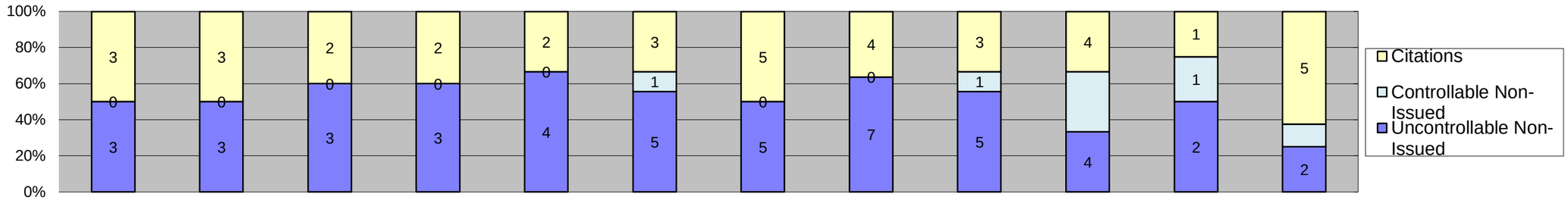
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4019: WB to SB 3rd @ Mednik



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	335	196	239	240	245	231	221	199	252	247	213	228	237	98%
Violations	2	2	3	2	3	5	6	9	5	11	10	14	6	2%
Total:	**337**	**198**	**242**	**242**	**248**	**236**	**227**	**208**	**257**	**258**	**223**	**242**	243	100%
Violations														
Uncontrollable Non-Issued	2	0	0	1	0	2	2	6	5	2	3	7	3	41%
Controllable Non-Issued	0	0	0	0	1	1	0	1	0	2	1	3	2	18%
Citations	0	2	3	1	2	2	4	2	0	7	6	4	3	41%
Total:	**2**	**2**	**3**	**2**	**3**	**5**	**6**	**9**	**5**	**11**	**10**	**14**	8	100%
Non-Violations														
Emergency Vehicle Non-Issuable	8	4	4	6	2	8	10	4	4	7	8	6	6	2%
Emergency Vehicle PD	0	0	0	0	1	0	0	0	0	2	1	0	1	1%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	131	49	65	51	47	55	47	56	103	69	68	60	67	28%
Rear Axle Activation	0	0	0	0	0	0	0	0	0	0	1	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	114	92	114	119	122	114	114	108	103	117	105	114	111	47%
Train Activation	82	51	56	64	73	54	50	31	42	52	30	48	53	22%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**335**	**196**	**239**	**240**	**245**	**231**	**221**	**199**	**252**	**247**	**213**	**228**	239	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Obstructed	0	0	0	1	0	0	1	1	1	1	1	0	1	11%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	2	0	2	2	1	1	3	2	20%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Glare on Windshield	0	0	0	0	0	0	1	1	0	0	0	0	1	11%
Illegible Plate	0	0	0	0	0	0	0	1	1	0	0	0	1	11%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	1	0	0	0	0	0	0	0	0	0	0	1	1	11%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	1	0	0	0	0	0	0	1	0	0	0	0	1	11%
Out of State	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	1	1	11%
TSB No Hit	0	0	0	0	0	0	0	0	1	0	1	2	1	15%
Total:	**2**	**0**	**0**	**1**	**0**	**2**	**2**	**6**	**5**	**2**	**3**	**7**	9	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	0	0	0	0	0	1	1	2	1	25%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	1	0	0	0	0	1	0	0	1	19%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	1	0	0	0	0	0	0	1	19%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0	1	0	0	0	0	1	19%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	1	1	19%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**0**	**0**	**0**	**1**	**1**	**0**	**1**	**0**	**2**	**1**	**3**	5	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	29	21	16	19	14	19	21	16	20	21	20	21	20	
Average Issued Red Seconds	512.0	331.4	311.7	274.7	310.5	283.8	36.7	387.1	318.7	228.8	95.6	107.5	267	
Citiation / Violation Issuance Rate	0%	100%	100%	50%	67%	40%	67%	22%	0%	64%	60%	29%	60%	
Controllable Issuance Rate	0%	100%	100%	100%	67%	67%	100%	67%	0%	78%	86%	57%	82%	

CONDUENT

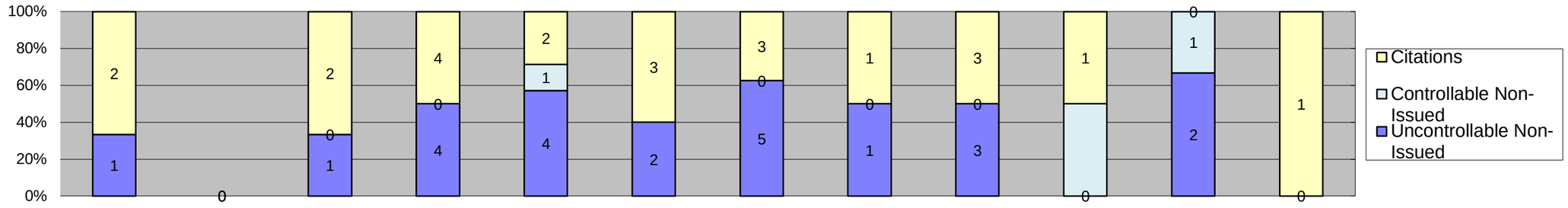
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4027: EB to NB 3rd @ Arizona



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	278	222	303	314	306	283	287	292	255	316	266	281	284	97%
Violations	6	6	5	5	6	9	10	11	9	12	4	8	8	3%
Total:	**284**	**228**	**308**	**319**	**312**	**292**	**297**	**303**	**264**	**328**	**270**	**289**	291	100%
Violations														
Uncontrollable Non-Issued	3	3	3	3	4	5	5	7	5	4	2	2	4	45%
Controllable Non-Issued	0	0	0	0	0	1	0	0	1	4	1	1	2	19%
Citations	3	3	2	2	2	3	5	4	3	4	1	5	3	36%
Total:	**6**	**6**	**5**	**5**	**6**	**9**	**10**	**11**	**9**	**12**	**4**	**8**	9	100%
Non-Violations														
Emergency Vehicle Non-Issuable	1	0	2	2	0	1	0	0	0	1	0	0	1	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	1	1	0	0	0	0	0	0	0	0	1	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	57	53	80	67	69	65	78	75	64	67	59	73	67	24%
Rear Axle Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	112	99	117	112	122	117	118	114	104	119	106	107	112	39%
Train Activation	108	70	103	132	115	100	91	103	87	129	101	101	103	36%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**278**	**222**	**303**	**314**	**306**	**283**	**287**	**292**	**255**	**316**	**266**	**281**	285	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Obstructed	1	0	0	0	0	0	0	1	0	0	1	0	1	10%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	1	1	1	0	2	0	0	1	13%
Glare on Plate	0	0	0	2	1	0	0	0	0	0	0	0	2	16%
Glare on Windshield	1	1	1	0	1	1	1	0	1	0	0	0	1	10%
Illegible Plate	0	0	0	0	0	0	0	0	1	0	1	0	1	10%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	0	0	1	0	1	2	2	2	3	1	0	1	2	17%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	1	0	1	0	1	0	0	0	0	1	10%
Out of State	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	1	2	1	0	1	0	1	2	0	1	0	1	1	13%
Total:	**3**	**3**	**3**	**3**	**4**	**5**	**5**	**7**	**5**	**4**	**2**	**2**	10	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	1	0	1	19%
Dark Interior	0	0	0	0	0	0	0	0	0	0	0	1	1	19%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	0	0	0	0	1	0	0	1	19%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	1	0	0	1	2	0	0	1	25%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	1	0	0	1	19%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**	**4**	**1**	**1**	5	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	15	18	17	16	16	18	17	16	17	15	18	17	17	
Average Issued Red Seconds	487.4	11.2	107.0	384.3	219.1	356.1	149.0	461.5	65.1	176.5	45.2	344.3	234	
Citiation / Violation Issuance Rate	50%	50%	40%	40%	33%	33%	50%	36%	33%	33%	25%	63%	41%	
Controllable Issuance Rate	100%	100%	100%	100%	100%	75%	100%	100%	75%	50%	50%	83%	86%	

CONDUENT

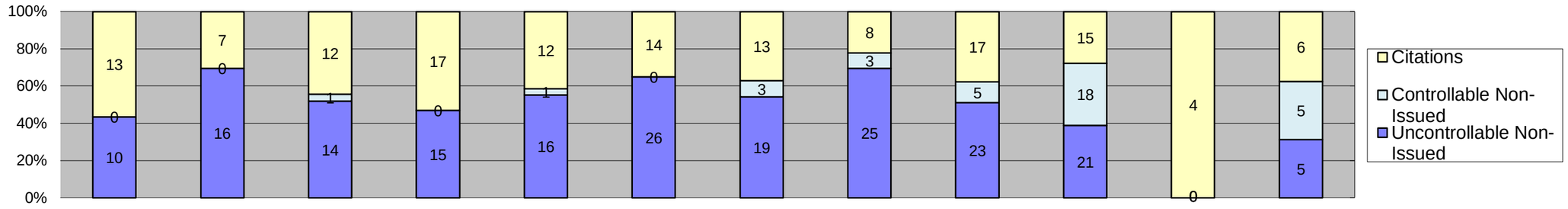
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4029: WB to SB 3rd @ Arizona



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	218	223	251	234	252	238	257	256	224	263	234	265	243	98%
Violations	3	0	3	8	7	5	8	2	6	2	3	1	4	2%
Total:	**221**	**223**	**254**	**242**	**259**	**243**	**265**	**258**	**230**	**265**	**237**	**266**	247	100%
Violations														
Uncontrollable Non-Issued	1	0	1	4	4	2	5	1	3	0	2	0	3	44%
Controllable Non-Issued	0	0	0	0	1	0	0	0	0	1	1	0	1	17%
Citations	2	0	2	4	2	3	3	1	3	1	0	1	2	38%
Total:	**3**	**0**	**3**	**8**	**7**	**5**	**8**	**2**	**6**	**2**	**3**	**1**	6	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	0	0	0	0	0	1	5	0	1	0	0	2	1%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	19	22	34	28	31	23	21	36	26	30	13	26	26	10%
Rear Axle Activation	0	0	1	0	1	0	0	0	0	1	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	97	97	110	104	113	115	118	113	110	108	105	115	109	44%
Train Activation	102	104	106	102	107	100	117	102	88	123	116	124	108	44%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**218**	**223**	**251**	**234**	**252**	**238**	**257**	**256**	**224**	**263**	**234**	**265**	245	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	0	0	0	0	0	0	2	0	0	0	2	19%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	0	0	1	0	0	0	1	10%
Driver Obstructed	0	0	0	1	1	0	0	0	0	0	0	0	1	10%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Glare on Plate	0	0	0	0	1	0	1	0	0	0	0	0	1	10%
Glare on Windshield	0	0	0	1	0	1	1	0	0	0	0	0	1	10%
Illegible Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	1	0	1	1	2	1	2	0	0	0	0	0	1	13%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	1	0	0	0	0	0	0	1	0	1	10%
Out of State	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Plate Obstructed	0	0	0	0	0	0	0	1	0	0	1	0	1	10%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	0	0	0	0	1	0	0	0	0	0	1	10%
Total:	**1**	**0**	**1**	**4**	**4**	**2**	**5**	**1**	**3**	**0**	**2**	**0**	10	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	1	0	0	0	0	0	0	0	1	33%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	0	0	0	0	1	0	0	1	33%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	1	0	1	33%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**1**	**1**	**0**	3	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	14	0	14	16	14	14	14	16	17	16	15	0	15	
Average Issued Red Seconds	55.1	0.0	266.9	209.4	97.2	407.8	315.7	217.2	587.2	222.0	0.3	0.0	238	
Citiation / Violation Issuance Rate	67%	0%	67%	50%	29%	60%	38%	50%	50%	50%	0%	100%	56%	
Controllable Issuance Rate	100%	0%	100%	100%	67%	100%	100%	100%	100%	50%	0%	100%	92%	

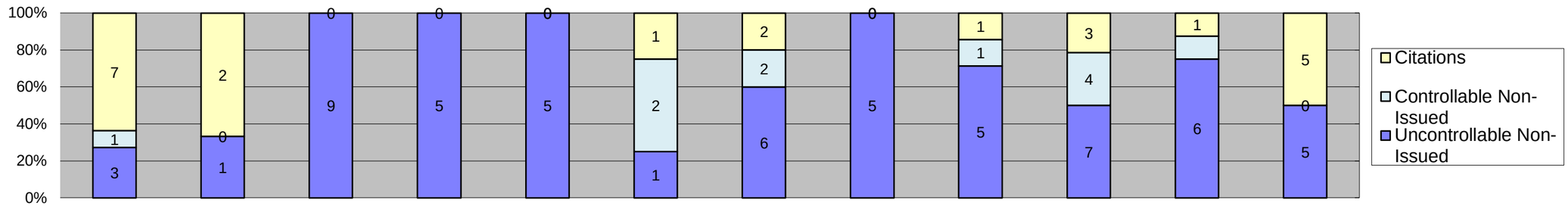
CONDUENT

Los Angeles County MTA Gold Line
Approach Summary Report
Location 4037: EB to NB 3rd @ McDonnell



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	645	554	746	691	710	724	710	744	540	2,913	221	994	849	97%
Violations	23	23	27	32	29	40	35	36	45	54	4	16	30	3%
Total:	**668**	**577**	**773**	**723**	**739**	**764**	**745**	**780**	**585**	**2,967**	**225**	**1,010**	880	100%
Violations														
Uncontrollable Non-Issued	10	16	14	15	16	26	19	25	23	21	0	5	17	51%
Controllable Non-Issued	0	0	1	0	1	0	3	3	5	18	0	5	5	15%
Citations	13	7	12	17	12	14	13	8	17	15	4	6	12	34%
Total:	**23**	**23**	**27**	**32**	**29**	**40**	**35**	**36**	**45**	**54**	**4**	**16**	34	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	1	0	1	2	2	4	2	0	2	0	0	2	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	1	0	0	0	0	0	0	0	0	0	0	0	1	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	341	299	435	375	393	449	423	441	289	2,551	8	48	504	59%
Rear Axle Activation	0	1	0	0	0	0	0	1	0	2	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	204	155	192	186	202	195	195	198	171	206	180	215	192	22%
Train Activation	99	98	119	129	113	78	88	102	80	152	33	731	152	18%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**645**	**554**	**746**	**691**	**710**	**724**	**710**	**744**	**540**	**2,913**	**221**	**994**	852	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	1	0	0	0	0	0	0	0	1	3%
Car Obstructed	0	1	0	0	0	0	1	0	0	3	0	0	2	6%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	2	0	0	0	0	0	2	2	1	0	0	2	6%
Driver Obstructed	2	0	2	1	1	1	0	2	3	2	0	0	2	6%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	2	1	0	0	1	0	0	1	5%
Glare on Plate	0	0	0	1	0	0	0	0	0	0	0	0	1	3%
Glare on Windshield	0	1	1	0	1	0	0	0	0	0	0	0	1	3%
Illegible Plate	0	5	7	4	5	11	9	6	5	6	0	3	6	21%
Interest of Justice- PD	0	0	0	0	0	1	0	0	0	0	0	0	1	3%
Image Quality- PD	1	0	0	0	0	0	0	0	1	0	0	0	1	3%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	3	4	2	6	7	7	4	7	4	4	0	1	4	15%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	1	0	2	0	0	0	1	0	0	0	0	1	5%
Out of State	0	0	0	0	0	0	0	1	3	0	0	0	2	7%
Plate Obstructed	1	0	0	1	1	0	0	1	3	1	0	0	1	5%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	3	2	2	0	0	4	4	5	2	3	0	1	3	10%
Total:	**10**	**16**	**14**	**15**	**16**	**26**	**19**	**25**	**23**	**21**	**0**	**5**	30	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	1	0	1	0	0	0	2	0	0	2	2	17%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	0	2	0	0	1	0	0	2	17%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	1	1	2	15	0	3	4	49%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	2	1	2	0	0	2	18%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**0**	**1**	**0**	**1**	**0**	**3**	**3**	**5**	**18**	**0**	**5**	9	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	17	17	16	16	17	17	17	16	18	16	0	16	17	
Average Issued Red Seconds	128.0	28.2	96.6	103.0	121.3	88.7	42.4	96.2	37.4	132.5	0.0	123.2	91	
Citiation / Violation Issuance Rate	57%	30%	44%	53%	41%	35%	37%	22%	38%	28%	100%	38%	44%	
Controllable Issuance Rate	100%	100%	92%	100%	92%	100%	81%	73%	77%	45%	100%	55%	85%	

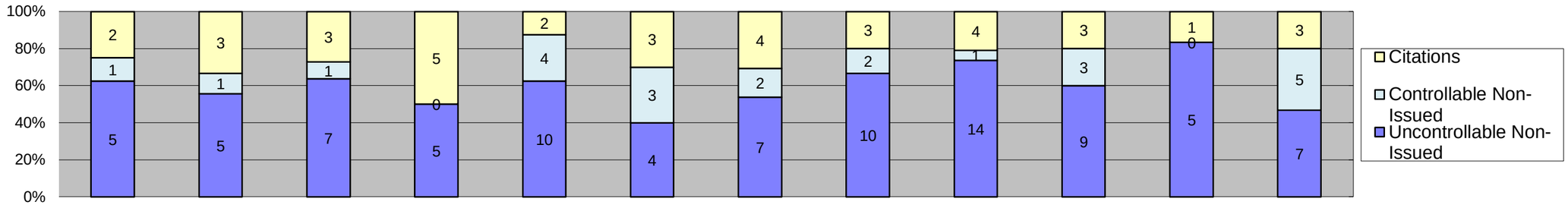
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4039: WB to SB 3rd @ McDonnell



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	363	299	377	343	497	359	355	335	353	384	282	319	356	98%
Violations	11	3	9	5	5	4	10	5	7	14	8	10	8	2%
Total:	**374**	**302**	**386**	**348**	**502**	**363**	**365**	**340**	**360**	**398**	**290**	**329**	363	100%
Violations														
Uncontrollable Non-Issued	3	1	9	5	5	1	6	5	5	7	6	5	5	51%
Controllable Non-Issued	1	0	0	0	0	2	2	0	1	4	1	0	2	19%
Citations	7	2	0	0	0	1	2	0	1	3	1	5	3	29%
Total:	**11**	**3**	**9**	**5**	**5**	**4**	**10**	**5**	**7**	**14**	**8**	**10**	9	100%
Non-Violations														
Emergency Vehicle Non-Issuable	1	2	2	1	1	3	5	5	0	0	1	4	3	1%
Emergency Vehicle PD	1	0	0	0	0	0	0	0	0	0	0	0	1	0%
Intersection Control in Progress-PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	151	117	164	124	256	147	122	113	118	148	93	123	140	39%
Rear Axle Activation	0	2	0	0	1	0	0	0	0	1	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	122	98	117	113	124	128	146	133	147	146	114	108	125	35%
Train Activation	88	80	94	105	115	81	82	84	88	89	74	84	89	25%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**363**	**299**	**377**	**343**	**497**	**359**	**355**	**335**	**353**	**384**	**282**	**319**	358	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	0	0	0	0	0	0	0	1	0	0	1	7%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	1	0	0	0	0	0	0	0	0	0	1	7%
Driver Obstructed	0	0	0	0	1	0	0	0	0	0	0	0	1	7%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	1	1	1	1	1	1	7%
Glare on Plate	0	1	2	1	0	0	1	0	0	0	0	0	1	9%
Glare on Windshield	0	0	1	0	0	0	1	0	0	0	0	0	1	7%
Illegible Plate	1	0	0	1	0	0	3	0	2	1	5	3	2	16%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	1	0	3	2	2	1	0	2	1	3	0	0	2	13%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	1	0	0	0	0	0	0	0	0	0	0	1	1	7%
Out of State	0	0	0	0	0	0	0	0	1	1	0	0	1	7%
Plate Obstructed	0	0	1	1	1	0	0	0	0	0	0	0	1	7%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	1	0	1	0	1	2	0	0	0	0	1	9%
Total:	**3**	**1**	**9**	**5**	**5**	**1**	**6**	**5**	**5**	**7**	**6**	**5**	15	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	1	0	0	0	0	0	0	0	0	0	1	0	1	17%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	2	1	0	0	0	0	0	2	26%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	1	0	1	2	0	0	1	23%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	2	0	0	2	34%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1**	**0**	**0**	**0**	**0**	**2**	**2**	**0**	**1**	**4**	**1**	**0**	6	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	18	20	18	20	16	17	18	14	17	17	20	18	18	
Average Issued Red Seconds	93.5	0.1	78.4	58.8	80.6	78.0	284.1	1023.9	181.2	271.4	26.6	109.1	190	
Citiation / Violation Issuance Rate	64%	67%	0%	0%	0%	25%	20%	0%	14%	21%	13%	50%	34%	
Controllable Issuance Rate	88%	100%	0%	0%	0%	33%	50%	0%	50%	43%	50%	100%	64%	

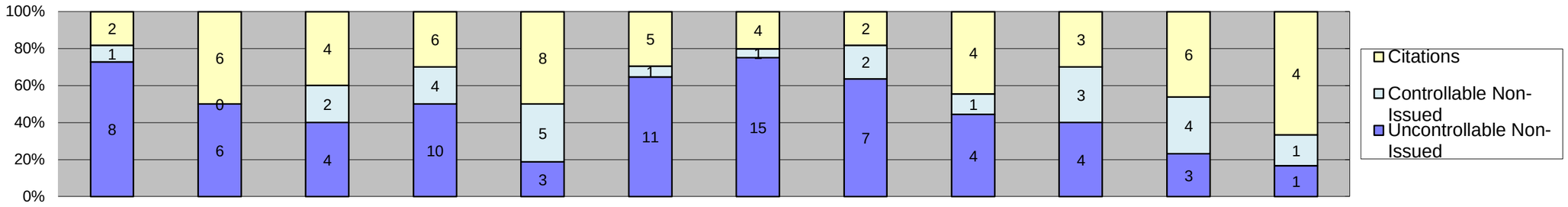
CONDUENT

Los Angeles County MTA Gold Line
Approach Summary Report
Location 4047: EB to NB 3rd @ Ford



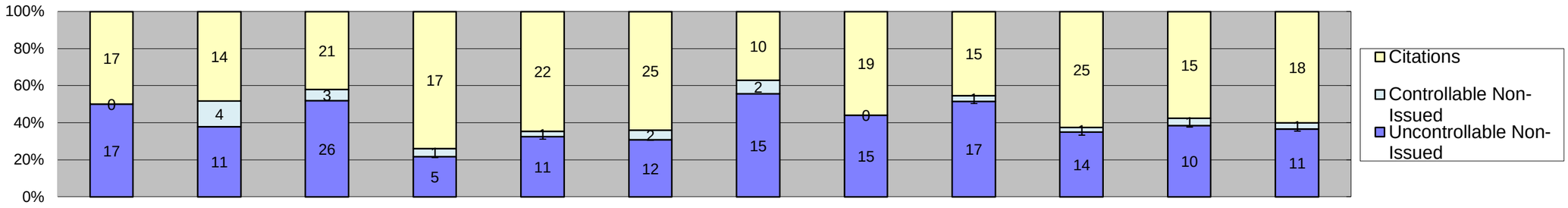
Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	501	556	591	614	603	572	460	542	415	451	461	449	518	98%
Violations	8	9	11	10	16	10	13	15	19	15	6	15	12	2%
Total:	**509**	**565**	**602**	**624**	**619**	**582**	**473**	**557**	**434**	**466**	**467**	**464**	530	100%
Violations														
Uncontrollable Non-Issued	5	5	7	5	10	4	7	10	14	9	5	7	7	58%
Controllable Non-Issued	1	1	1	0	4	3	2	2	1	3	0	5	2	18%
Citations	2	3	3	5	2	3	4	3	4	3	1	3	3	24%
Total:	**8**	**9**	**11**	**10**	**16**	**10**	**13**	**15**	**19**	**15**	**6**	**15**	13	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	0	1	0	2	1	5	2	1	3	0	0	2	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	248	280	291	248	253	242	211	261	196	203	191	187	234	45%
Rear Axle Activation	1	2	0	0	0	0	0	0	0	0	0	0	2	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	115	135	149	149	174	166	121	128	108	121	110	114	133	25%
Train Activation	137	139	150	217	174	163	123	151	110	124	160	148	150	29%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**501**	**556**	**591**	**614**	**603**	**572**	**460**	**542**	**415**	**451**	**461**	**449**	520	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	0	1	0	0	0	1	3	1	0	0	2	8%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	1	0	0	0	1	1	0	1	0	1	5%
Driver Obstructed	3	1	0	1	0	1	1	3	3	2	0	0	2	10%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	2	0	0	0	0	2	0	2	11%
Glare on Plate	0	0	1	0	1	0	1	0	1	0	0	0	1	5%
Glare on Windshield	0	2	1	0	0	0	0	0	0	0	0	1	1	7%
Illegible Plate	1	0	1	1	5	0	1	1	3	2	1	4	2	11%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	1	0	0	0	0	0	0	0	0	0	1	5%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	0	2	2	1	1	1	2	2	2	1	1	1	1	8%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	1	0	1	0	0	0	0	0	0	0	1	5%
Out of State	0	0	0	0	0	0	0	0	1	0	0	0	1	5%
Plate Obstructed	1	0	0	0	1	0	0	2	0	0	0	0	1	7%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	0	0	1	0	2	0	0	3	0	1	2	10%
Total:	**5**	**5**	**7**	**5**	**10**	**4**	**7**	**10**	**14**	**9**	**5**	**7**	18	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	1	1	2	0	1	1	0	1	1	16%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	1	1	0	1	0	1	0	0	1	13%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	1	0	0	0	0	1	0	0	0	0	0	1	1	13%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	1	1	0	2	0	0	0	0	0	0	0	1	18%
Framing of Driver	0	0	0	0	0	0	0	1	0	0	0	0	1	13%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	1	0	3	2	27%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1**	**1**	**1**	**0**	**4**	**3**	**2**	**2**	**1**	**3**	**0**	**5**	8	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	0	17	19	22	21	19	20	17	15	19	15	20	19	
Average Issued Red Seconds	0.0	1.9	148.9	75.1	56.2	49.2	171.5	173.1	215.3	48.6	29.9	119.7	99	
Citiation / Violation Issuance Rate	25%	33%	27%	50%	13%	30%	31%	20%	21%	20%	17%	20%	26%	
Controllable Issuance Rate	67%	75%	75%	100%	33%	50%	67%	60%	80%	50%	100%	38%	66%	

Los Angeles County MTA Gold Line
Approach Summary Report
Location 4049: WB to SB 3rd @ Ford



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	329	302	383	370	376	389	363	400	398	354	318	272	355	96%
Violations	11	12	10	20	16	17	20	11	9	10	13	6	13	4%
Total:	**340**	**314**	**393**	**390**	**392**	**406**	**383**	**411**	**407**	**364**	**331**	**278**	367	100%
Violations														
Uncontrollable Non-Issued	8	6	4	10	3	11	15	7	4	4	3	1	6	48%
Controllable Non-Issued	1	0	2	4	5	1	1	2	1	3	4	1	2	17%
Citations	2	6	4	6	8	5	4	2	4	3	6	4	5	34%
Total:	**11**	**12**	**10**	**20**	**16**	**17**	**20**	**11**	**9**	**10**	**13**	**6**	13	100%
Non-Violations														
Emergency Vehicle Non-Issuable	6	3	5	2	0	9	4	3	2	1	1	2	3	1%
Emergency Vehicle PD	0	1	0	0	0	0	0	0	0	0	0	0	1	0%
Intersection Control in Progress- PD	0	0	0	1	0	0	0	0	0	0	0	0	1	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	113	90	123	84	93	136	81	96	88	75	87	85	96	27%
Rear Axle Activation	0	0	0	0	0	0	0	0	1	0	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	149	137	180	190	183	182	212	242	243	207	160	122	184	51%
Train Activation	61	71	75	93	100	62	66	59	64	71	70	63	71	20%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**329**	**302**	**383**	**370**	**376**	**389**	**363**	**400**	**398**	**354**	**318**	**272**	358	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	1	0	0	0	0	0	1	0	0	2	0	0	1	8%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	1	0	0	0	0	1	1	1	0	0	0	0	1	6%
Driver Obstructed	3	2	2	3	2	1	0	2	0	1	0	0	2	11%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	2	2	2	1	0	0	0	2	10%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Glare on Windshield	0	0	0	0	0	2	0	0	0	0	0	0	2	11%
Illegible Plate	0	1	0	0	0	0	1	0	0	0	0	0	1	6%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	1	0	0	0	0	0	0	1	6%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	2	3	1	4	0	3	3	1	3	0	2	0	2	14%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	1	2	0	0	0	0	0	2	8%
Out of State	0	0	0	1	0	0	0	0	0	0	0	0	1	6%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	1	0	1	6%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	1	0	1	2	1	0	5	1	0	1	0	1	2	9%
Total:	**8**	**6**	**4**	**10**	**3**	**11**	**15**	**7**	**4**	**4**	**3**	**1**	18	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	1	0	1	2	1	0	0	0	0	1	0	0	1	20%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	1	2	3	0	0	1	0	2	2	0	2	30%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	1	0	0	1	0	1	1	1	17%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	1	0	1	17%
Framing of Driver	0	0	0	0	1	0	1	1	0	0	0	0	1	17%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1**	**0**	**2**	**4**	**5**	**1**	**1**	**2**	**1**	**3**	**4**	**1**	6	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	18	19	17	18	18	18	19	17	18	16	19	18	18	
Average Issued Red Seconds	93.6	79.4	140.9	77.5	137.1	281.9	117.6	72.9	117.3	190.8	100.1	232.6	137	
Citiation / Violation Issuance Rate	18%	50%	40%	30%	50%	29%	20%	18%	44%	30%	46%	67%	37%	
Controllable Issuance Rate	67%	100%	67%	60%	62%	83%	80%	50%	80%	50%	60%	80%	70%	

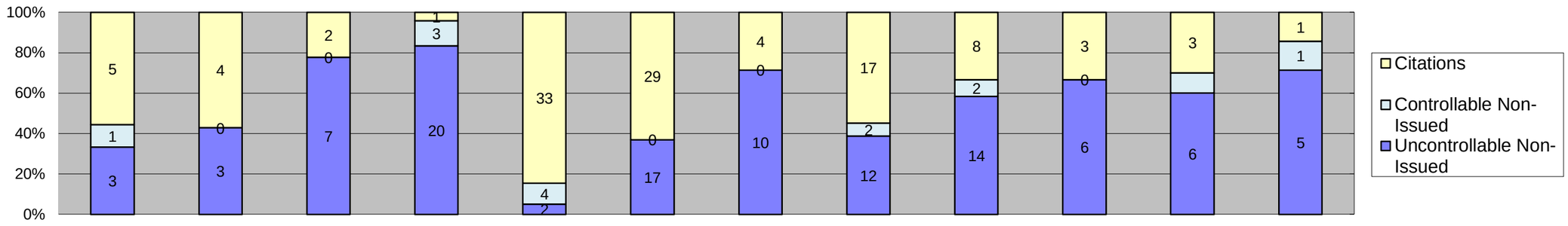
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4057: EB to NB 3rd @ Eastern



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	305	289	355	370	338	322	330	348	312	416	340	329	338	91%
Violations	34	29	50	23	34	39	27	34	33	40	26	30	33	9%
Total:	**339**	**318**	**405**	**393**	**372**	**361**	**357**	**382**	**345**	**456**	**366**	**359**	371	100%
Violations														
Uncontrollable Non-Issued	17	11	26	5	11	12	15	15	17	14	10	11	14	41%
Controllable Non-Issued	0	4	3	1	1	2	2	0	1	1	1	1	2	5%
Citations	17	14	21	17	22	25	10	19	15	25	15	18	18	54%
Total:	**34**	**29**	**50**	**23**	**34**	**39**	**27**	**34**	**33**	**40**	**26**	**30**	34	100%
Non-Violations														
Emergency Vehicle Non-Issuable	3	2	0	1	1	1	2	0	0	0	1	2	2	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	66	71	101	100	91	77	60	82	63	69	70	75	77	23%
Rear Axle Activation	3	7	9	5	1	0	0	0	5	8	1	0	5	1%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	114	110	128	128	119	128	135	127	106	203	111	113	127	37%
Train Activation	119	97	117	136	126	116	133	139	138	136	157	139	129	38%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	2	0	0	0	0	0	0	0	0	0	0	2	1%
Total:	**305**	**289**	**355**	**370**	**338**	**322**	**330**	**348**	**312**	**416**	**340**	**329**	342	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	2	2	2	0	0	0	0	0	0	0	2	8%
Car Obstructed	1	0	1	0	0	0	0	0	1	0	0	0	1	4%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	1	2	1	1	1	1	1	0	0	0	0	1	5%
Driver Obstructed	2	0	4	2	2	4	2	0	7	0	0	2	3	12%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	2	1	0	0	2	0	2	7%
Glare on Plate	0	0	1	0	0	1	0	1	0	1	1	2	1	5%
Glare on Windshield	2	3	4	0	0	0	1	1	0	1	2	3	2	8%
Illegible Plate	0	0	0	0	0	0	2	1	1	3	0	2	2	7%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	1	0	1	0	0	0	0	1	1	0	0	0	1	4%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	6	5	5	0	4	3	3	4	2	4	0	1	4	15%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	1	0	0	0	0	1	2	0	1	1	0	0	1	5%
Out of State	2	0	1	0	0	0	0	0	0	0	0	0	2	6%
Plate Obstructed	0	0	1	0	0	0	0	1	1	0	0	0	1	4%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	2	2	4	0	2	2	2	4	3	4	5	1	3	11%
Total:	**17**	**11**	**26**	**5**	**11**	**12**	**15**	**15**	**17**	**14**	**10**	**11**	25	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	2	3	1	1	1	1	0	0	1	1	1	1	25%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	1	0	0	0	0	1	0	0	0	0	0	1	19%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	1	0	0	0	0	0	0	1	19%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	1	0	0	0	0	0	0	0	0	0	0	1	19%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	1	0	0	0	1	19%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**4**	**3**	**1**	**1**	**2**	**2**	**0**	**1**	**1**	**1**	**1**	5	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	21	22	20	22	21	20	21	21	20	21	21	19	21	
Average Issued Red Seconds	48.4	49.8	9.0	8.9	26.0	16.3	75.3	35.0	16.4	24.3	4.9	4.0	27	
Citiation / Violation Issuance Rate	50%	48%	42%	74%	65%	64%	37%	56%	45%	63%	58%	60%	55%	
Controllable Issuance Rate	100%	78%	88%	94%	96%	93%	83%	100%	94%	96%	94%	95%	92%	

CONDUENT

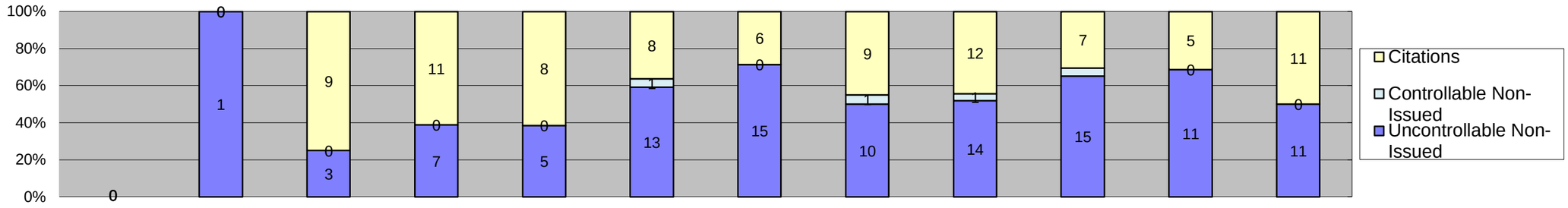
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4059: WB to SB 3rd @ Eastern



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	301	296	381	414	353	344	372	378	329	352	331	352	350	95%
Violations	9	7	9	24	39	46	14	31	24	9	10	7	19	5%
Total:	**310**	**303**	**390**	**438**	**392**	**390**	**386**	**409**	**353**	**361**	**341**	**359**	369	100%
Violations														
Uncontrollable Non-Issued	3	3	7	20	2	17	10	12	14	6	6	5	9	44%
Controllable Non-Issued	1	0	0	3	4	0	0	2	2	0	1	1	2	10%
Citations	5	4	2	1	33	29	4	17	8	3	3	1	9	46%
Total:	**9**	**7**	**9**	**24**	**39**	**46**	**14**	**31**	**24**	**9**	**10**	**7**	20	100%
Non-Violations														
Emergency Vehicle Non-Issuable	7	8	5	9	2	5	10	10	0	8	8	17	8	2%
Emergency Vehicle PD	1	1	0	0	0	0	0	0	1	0	2	0	1	0%
Intersection Control in Progress- PD	0	0	1	0	0	0	0	0	0	0	0	0	1	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	63	70	102	84	78	99	63	91	62	48	72	61	74	21%
Rear Axle Activation	0	0	1	1	0	0	0	0	0	0	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	107	96	116	123	121	127	124	116	114	119	120	127	118	33%
Train Activation	123	121	156	197	152	113	175	161	152	177	129	147	150	43%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**301**	**296**	**381**	**414**	**353**	**344**	**372**	**378**	**329**	**352**	**331**	**352**	354	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	2	0	0	0	0	0	0	0	0	2	11%
Car Obstructed	0	1	0	1	0	0	0	0	1	1	0	0	1	5%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Obstructed	2	0	1	2	0	1	2	2	2	1	0	0	2	9%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	3	5	1	2	3	1	3	3	14%
Glare on Plate	0	0	0	1	0	0	1	0	0	0	0	0	1	5%
Glare on Windshield	0	0	0	0	1	2	2	1	0	0	0	0	2	8%
Illegible Plate	0	0	3	0	0	0	0	1	1	0	1	0	2	8%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	1	1	0	13	1	6	0	4	3	1	3	1	3	18%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Out of State	0	0	0	0	0	1	0	0	1	0	0	0	1	5%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	1	0	1	5%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	1	3	1	0	4	0	3	4	0	0	1	2	13%
Total:	**3**	**3**	**7**	**20**	**2**	**17**	**10**	**12**	**14**	**6**	**6**	**5**	19	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	2	0	0	2	1	0	0	1	2	32%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	2	0	0	0	0	0	1	0	2	32%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	1	0	0	3	0	0	0	0	1	0	0	0	2	36%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1**	**0**	**0**	**3**	**4**	**0**	**0**	**2**	**2**	**0**	**1**	**1**	5	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	22	20	22	21	20	19	21	20	18	22	25	25	21	
Average Issued Red Seconds	240.8	515.1	308.2	15.9	131.4	61.0	483.2	48.1	78.2	313.1	323.6	53.0	214	
Citiation / Violation Issuance Rate	56%	57%	22%	4%	85%	63%	29%	55%	33%	33%	30%	14%	40%	
Controllable Issuance Rate	83%	100%	100%	25%	89%	100%	100%	89%	80%	100%	75%	50%	83%	

CONDUENT

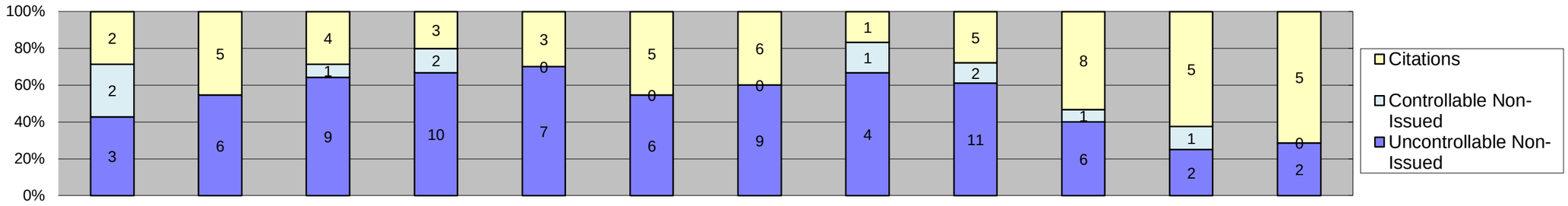
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4069: WB to SB 3rd @ Downey



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	353	339	373	342	368	368	382	353	328	385	341	349	357	95%
Violations	0	1	12	18	13	22	21	20	27	23	16	22	18	5%
Total:	**353**	**340**	**385**	**360**	**381**	**390**	**403**	**373**	**355**	**408**	**357**	**371**	374	100%
Violations														
Uncontrollable Non-Issued	0	1	3	7	5	13	15	10	14	15	11	11	10	50%
Controllable Non-Issued	0	0	0	0	0	1	0	1	1	1	0	0	1	5%
Citations	0	0	9	11	8	8	6	9	12	7	5	11	9	45%
Total:	**0**	**1**	**12**	**18**	**13**	**22**	**21**	**20**	**27**	**23**	**16**	**22**	19	100%
Non-Violations														
Emergency Vehicle Non-Issuable	3	1	7	7	0	3	8	4	6	8	4	1	5	1%
Emergency Vehicle PD	0	0	4	0	0	1	2	1	0	1	1	1	2	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	163	176	155	137	152	168	160	154	125	137	142	128	150	42%
Rear Axle Activation	1	1	1	1	0	0	0	0	1	1	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	125	110	118	115	126	123	129	121	111	123	109	116	119	33%
Train Activation	61	51	88	81	90	73	82	73	85	115	85	103	82	23%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	1	0	0	1	0	0	0	0	0	1	0%
Total:	**353**	**339**	**373**	**342**	**368**	**368**	**382**	**353**	**328**	**385**	**341**	**349**	359	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	1	2	0	0	0	0	0	0	0	0	2	6%
Car Obstructed	0	0	0	0	0	0	0	0	4	5	1	0	3	14%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	1	0	1	0	0	0	1	4%
Driver Obstructed	0	0	0	0	0	2	2	1	1	1	1	0	1	6%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	1	3	5	3	4	6	2	6	4	16%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	1	0	1	4%
Glare on Windshield	0	0	0	0	0	0	2	0	1	0	0	0	2	6%
Illegible Plate	0	0	0	0	0	1	0	0	0	0	0	0	1	4%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	0	1	2	4	2	5	1	2	1	2	3	1	2	9%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	0	0	0	0	0	0	1	1	4%
Out of State	0	0	0	1	0	0	0	0	0	0	1	0	1	4%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	2	0	2	9%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	0	0	2	2	4	4	2	1	0	3	3	11%
Total:	**0**	**1**	**3**	**7**	**5**	**13**	**15**	**10**	**14**	**15**	**11**	**11**	23	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	0	1	0	0	0	0	0	0	1	25%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	0	0	1	0	0	0	0	1	25%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	1	0	0	1	25%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	1	0	0	0	1	25%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**0**	**0**	4	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	0	0	22	23	19	21	20	21	23	20	17	22	21	
Average Issued Red Seconds	0.0	0.0	219.8	61.3	119.1	98.7	61.1	90.6	33.5	143.7	120.7	61.4	101	
Citiation / Violation Issuance Rate	0%	0%	75%	61%	62%	36%	29%	45%	44%	30%	31%	50%	46%	
Controllable Issuance Rate	0%	0%	100%	100%	100%	89%	100%	90%	92%	88%	100%	100%	96%	

CONDUENT

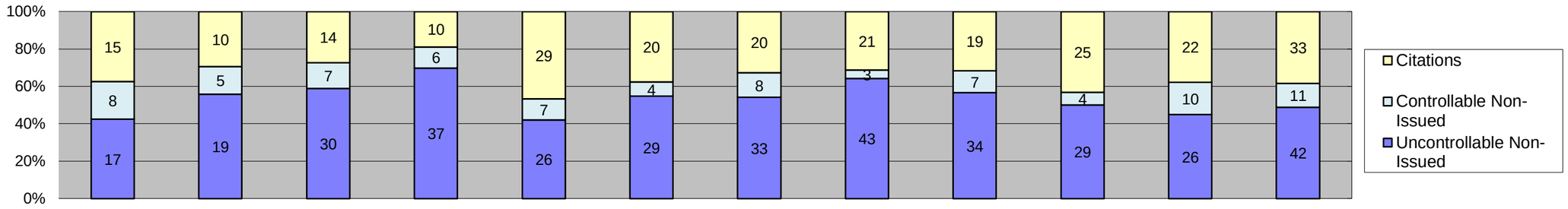
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4077: EB to NB 3rd @ Gage



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	310	262	303	272	298	266	256	216	232	239	224	240	260	96%
Violations	7	11	14	15	10	11	15	6	18	15	8	7	11	4%
Total:	**317**	**273**	**317**	**287**	**308**	**277**	**271**	**222**	**250**	**254**	**232**	**247**	271	100%
Violations														
Uncontrollable Non-Issued	3	6	9	10	7	6	9	4	11	6	2	2	6	52%
Controllable Non-Issued	2	0	1	2	0	0	0	1	2	1	1	0	1	12%
Citations	2	5	4	3	3	5	6	1	5	8	5	5	4	36%
Total:	**7**	**11**	**14**	**15**	**10**	**11**	**15**	**6**	**18**	**15**	**8**	**7**	12	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	1	1	0	0	0	0	0	0	0	1	0	1	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	41	30	45	25	39	30	45	40	36	32	27	31	35	13%
Rear Axle Activation	0	1	2	0	0	0	0	0	0	0	0	0	2	1%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	144	132	128	118	123	125	120	118	105	119	117	120	122	47%
Train Activation	125	98	127	129	136	111	91	58	91	88	79	89	102	39%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**310**	**262**	**303**	**272**	**298**	**266**	**256**	**216**	**232**	**239**	**224**	**240**	262	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	2	0	0	0	0	0	0	0	0	2	12%
Car Obstructed	1	0	0	0	0	0	0	0	0	0	0	0	1	6%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Obstructed	0	1	0	0	0	0	0	0	1	0	0	0	1	6%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	1	1	0	0	0	0	0	1	6%
Glare on Plate	0	1	2	1	3	1	1	1	0	0	1	0	1	9%
Glare on Windshield	0	1	0	1	0	0	1	0	0	0	0	0	1	6%
Illegible Plate	0	1	2	0	1	1	0	0	5	1	1	1	2	10%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	1	0	1	3	2	0	4	3	2	3	0	1	2	14%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	1	1	1	0	1	0	0	1	0	0	1	6%
Out of State	0	0	0	0	0	0	1	0	1	0	0	0	1	6%
Plate Obstructed	0	0	0	1	0	0	0	0	0	0	0	0	1	6%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	1	2	3	1	0	3	0	0	2	1	0	0	2	12%
Total:	**3**	**6**	**9**	**10**	**7**	**6**	**9**	**4**	**11**	**6**	**2**	**2**	16	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	0	0	1	0	0	0	0	1	19%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	1	0	0	0	0	0	0	0	0	0	1	19%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	2	0	0	2	0	0	0	0	0	0	0	0	2	38%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	2	1	1	0	1	25%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**2**	**0**	**1**	**2**	**0**	**0**	**0**	**1**	**2**	**1**	**1**	**0**	5	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	22	19	19	19	19	17	17	20	17	19	21	18	19	
Average Issued Red Seconds	0.5	3.8	21.4	147.7	167.4	12.7	35.1	0.2	149.9	34.6	0.5	425.7	83	
Citiation / Violation Issuance Rate	29%	45%	29%	20%	30%	45%	40%	17%	28%	53%	63%	71%	39%	
Controllable Issuance Rate	50%	100%	80%	60%	100%	100%	100%	50%	71%	89%	83%	100%	82%	

CONDUENT

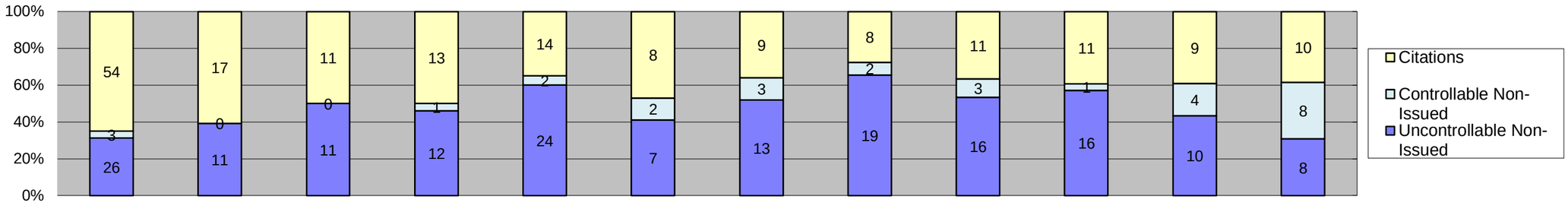
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4079: WB to SB 3rd @ Gage



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	445	413	441	456	478	472	422	421	404	447	411	406	435	88%
Violations	40	34	51	53	62	53	61	67	60	58	58	86	57	12%
Total:	**485**	**447**	**492**	**509**	**540**	**525**	**483**	**488**	**464**	**505**	**469**	**492**	492	100%
Violations														
Uncontrollable Non-Issued	17	19	30	37	26	29	33	43	34	29	26	42	30	53%
Controllable Non-Issued	8	5	7	6	7	4	8	3	7	4	10	11	7	12%
Citations	15	10	14	10	29	20	20	21	19	25	22	33	20	35%
Total:	**40**	**34**	**51**	**53**	**62**	**53**	**61**	**67**	**60**	**58**	**58**	**86**	57	100%
Non-Violations														
Emergency Vehicle Non-Issuable	1	2	4	0	1	3	3	4	1	1	4	7	3	1%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	2	0	0	2	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	175	152	178	157	173	187	146	161	127	143	133	117	154	35%
Rear Axle Activation	5	4	1	3	1	0	0	1	2	5	3	2	3	1%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	120	112	119	125	128	121	128	124	112	119	110	116	120	27%
Train Activation	144	142	139	170	175	161	145	131	162	177	161	164	156	36%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	1	0	1	0	0	0	0	0	0	0	0	1	0%
Total:	**445**	**413**	**441**	**456**	**478**	**472**	**422**	**421**	**404**	**447**	**411**	**406**	438	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	1	5	0	0	0	0	0	0	0	0	3	7%
Car Obstructed	1	0	1	0	1	0	0	0	0	1	1	1	1	2%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	1	0	0	2	0	0	0	4	1	4	2	0	2	6%
Driver Obstructed	3	8	7	7	8	9	7	11	15	6	1	11	8	18%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	1	1	0	1	1	0	1	2%
Glare on Plate	1	1	4	2	2	3	3	1	0	0	4	2	2	5%
Glare on Windshield	1	3	6	2	3	4	3	2	0	0	2	2	3	7%
Illegible Plate	0	0	2	0	2	2	0	3	4	3	2	3	3	6%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	1	0	0	0	0	1	2%
Issuance Criteria Not Met- PD	0	0	0	0	1	0	0	0	0	0	0	0	1	2%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	9	4	6	10	4	6	8	13	5	7	7	11	8	18%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	2	0	4	2	0	4	4	1	0	0	3	3	7%
Out of State	0	0	2	1	0	1	2	0	1	0	1	2	1	3%
Plate Obstructed	0	1	0	4	1	0	2	0	0	1	1	2	2	4%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	1	0	1	0	2	4	3	3	7	6	4	5	4	9%
Total:	**17**	**19**	**30**	**37**	**26**	**29**	**33**	**43**	**34**	**29**	**26**	**42**	42	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	3	1	1	1	5	2	2	2	1	3	5	6	3	22%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	1	1	1	0	0	0	0	0	0	1	8%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	1	0	1	0	1	5	1	4	1	4	4	2	20%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	3	3	6	3	1	0	0	0	0	0	0	0	3	26%
Framing of Driver	2	0	0	0	0	0	1	0	0	0	0	0	2	12%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	2	0	1	1	1	11%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**8**	**5**	**7**	**6**	**7**	**4**	**8**	**3**	**7**	**4**	**10**	**11**	12	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	17	16	16	15	16	17	16	16	16	17	16	16	16	
Average Issued Red Seconds	37.3	15.9	47.8	16.3	23.9	3.5	16.6	26.4	77.2	27.0	7.5	16.4	26	
Citiation / Violation Issuance Rate	38%	29%	27%	19%	47%	38%	33%	31%	32%	43%	38%	38%	34%	
Controllable Issuance Rate	65%	67%	67%	63%	81%	83%	71%	88%	73%	86%	69%	75%	74%	

CONDUENT

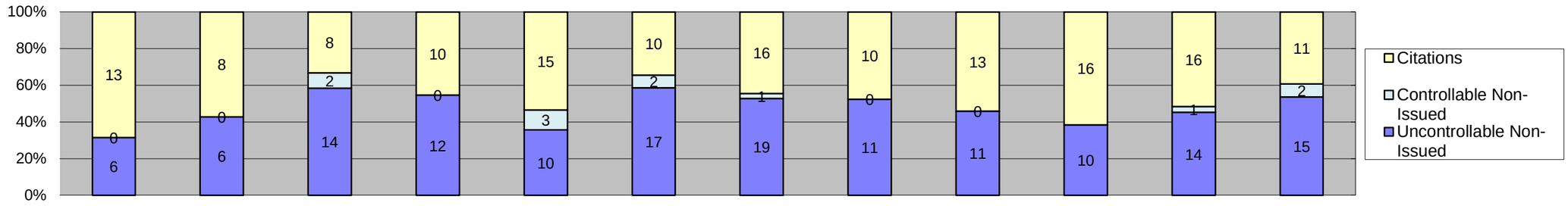
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4083: EB to NB 3rd @ Rowan



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	888	796	792	778	831	731	837	861	759	903	904	920	833	96%
Violations	83	28	22	26	40	17	25	29	30	28	23	26	31	4%
Total:	**971**	**824**	**814**	**804**	**871**	**748**	**862**	**890**	**789**	**931**	**927**	**946**	865	100%
Violations														
Uncontrollable Non-Issued	26	11	11	12	24	7	13	19	16	16	10	8	14	45%
Controllable Non-Issued	3	0	0	1	2	2	3	2	3	1	4	8	3	9%
Citations	54	17	11	13	14	8	9	8	11	11	9	10	15	46%
Total:	**83**	**28**	**22**	**26**	**40**	**17**	**25**	**29**	**30**	**28**	**23**	**26**	32	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	1	0	0	0	0	0	0	0	0	1	0	1	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	454	328	355	240	275	280	322	355	280	354	319	345	326	39%
Rear Axle Activation	2	3	0	1	0	0	0	0	2	5	0	1	2	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	123	187	120	128	137	117	122	119	109	130	120	120	128	15%
Train Activation	309	276	316	409	418	334	393	387	368	414	464	454	379	45%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	1	1	0	1	0	0	0	0	0	0	0	1	0%
Total:	**888**	**796**	**792**	**778**	**831**	**731**	**837**	**861**	**759**	**903**	**904**	**920**	836	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	1	1	0	0	0	0	0	0	0	0	1	4%
Car Obstructed	0	0	0	0	0	0	0	1	1	2	0	0	1	5%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	1	0	0	0	0	0	0	0	0	0	1	0	1	4%
Driver Obstructed	4	0	2	0	0	0	1	0	1	0	1	0	2	7%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	1	0	0	0	0	0	1	4%
Glare on Plate	1	1	0	1	1	1	0	2	0	0	1	0	1	5%
Glare on Windshield	1	0	0	0	0	1	0	0	1	0	0	0	1	4%
Illegible Plate	3	5	5	6	11	0	2	8	8	10	4	4	6	25%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	7	2	0	3	8	1	1	5	0	0	1	1	3	13%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	1	0	0	0	0	0	1	0	0	0	0	0	1	4%
Out of State	1	0	0	1	0	0	0	0	1	1	0	0	1	4%
Plate Obstructed	3	1	0	0	1	0	0	1	0	0	0	0	2	6%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	4	2	3	0	3	4	7	2	4	3	2	3	3	14%
Total:	**26**	**11**	**11**	**12**	**24**	**7**	**13**	**19**	**16**	**16**	**10**	**8**	24	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	1	0	0	0	0	0	0	0	0	0	0	1	1	13%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	2	0	0	0	1	0	1	1	1	16%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	1	0	0	0	2	3	2	26%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	1	0	0	1	0	0	1	1	0	0	0	0	1	13%
Framing of Driver	1	0	0	0	0	0	0	0	0	0	0	0	1	13%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	2	1	1	2	1	1	3	2	20%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**3**	**0**	**0**	**1**	**2**	**2**	**3**	**2**	**3**	**1**	**4**	**8**	8	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	16	17	16	17	15	16	16	17	16	17	17	16	16	
Average Issued Red Seconds	71.3	32.4	81.2	82.3	26.1	237.3	52.6	38.6	55.5	14.2	13.5	24.7	61	
Citiation / Violation Issuance Rate	65%	61%	50%	50%	35%	47%	36%	28%	37%	39%	39%	38%	44%	
Controllable Issuance Rate	95%	100%	100%	93%	88%	80%	75%	80%	79%	92%	69%	56%	84%	

CONDUENT

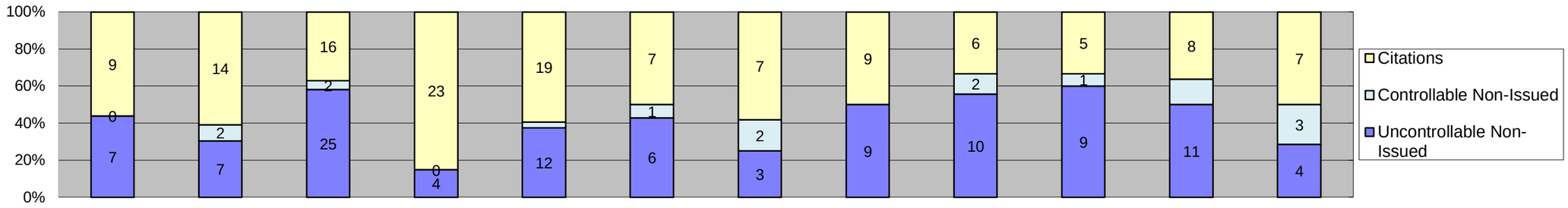
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4085: WB to SB 3rd @ Rowan



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	199	169	199	236	232	221	215	214	185	216	200	187	206	89%
Violations	19	14	24	22	28	29	36	21	24	26	31	28	25	11%
Total:	**218**	**183**	**223**	**258**	**260**	**250**	**251**	**235**	**209**	**242**	**231**	**215**	231	100%
Violations														
Uncontrollable Non-Issued	6	6	14	12	10	17	19	11	11	10	14	15	12	46%
Controllable Non-Issued	0	0	2	0	3	2	1	0	0	0	1	2	2	7%
Citations	13	8	8	10	15	10	16	10	13	16	16	11	12	47%
Total:	**19**	**14**	**24**	**22**	**28**	**29**	**36**	**21**	**24**	**26**	**31**	**28**	26	100%
Non-Violations														
Emergency Vehicle Non-Issuable	2	2	0	3	0	0	3	3	0	2	0	4	3	1%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	34	32	38	50	39	49	42	49	38	43	38	36	41	20%
Rear Axle Activation	3	3	0	2	0	0	2	0	2	4	1	0	2	1%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	117	106	117	120	134	116	130	115	105	121	115	101	116	56%
Train Activation	43	26	44	61	59	56	38	47	40	46	46	46	46	22%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**199**	**169**	**199**	**236**	**232**	**221**	**215**	**214**	**185**	**216**	**200**	**187**	208	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	2	0	0	0	0	0	0	0	0	2	9%
Car Obstructed	0	1	0	0	0	0	0	0	0	0	0	1	1	5%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	1	1	3	0	0	0	0	2	8%
Driver Obstructed	0	1	2	0	0	2	1	0	0	1	0	0	1	6%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	1	2	0	2	0	0	2	2	8%
Glare on Plate	0	1	0	0	1	1	1	0	0	0	2	0	1	5%
Glare on Windshield	0	1	0	1	1	0	1	0	0	0	0	0	1	5%
Illegible Plate	0	0	3	5	4	5	3	1	2	3	5	5	4	16%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	2	1	3	4	1	3	5	3	5	2	3	5	3	14%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	1	0	0	0	0	0	0	1	0	1	1	5%
Out of State	0	0	1	0	1	0	0	1	1	0	1	0	1	5%
Plate Obstructed	1	0	1	0	0	0	0	1	0	1	0	0	1	5%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	3	1	3	0	2	4	5	2	1	2	3	1	2	11%
Total:	**6**	**6**	**14**	**12**	**10**	**17**	**19**	**11**	**11**	**10**	**14**	**15**	22	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	2	2	0	0	0	0	0	0	2	25%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	1	0	0	0	0	0	1	0	1	13%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	1	0	0	0	0	0	1	13%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	2	0	0	0	0	0	0	0	0	0	2	25%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	2	2	25%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**0**	**2**	**0**	**3**	**2**	**1**	**0**	**0**	**0**	**1**	**2**	8	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	14	15	15	15	16	15	15	15	15	15	16	14	15	
Average Issued Red Seconds	21.1	17.0	12.3	35.0	9.2	21.0	30.9	36.0	17.1	55.3	25.1	70.3	29	
Citiation / Violation Issuance Rate	68%	57%	33%	45%	54%	34%	44%	48%	54%	62%	52%	39%	49%	
Controllable Issuance Rate	100%	100%	80%	100%	83%	83%	94%	100%	100%	100%	94%	85%	93%	

CONDUENT

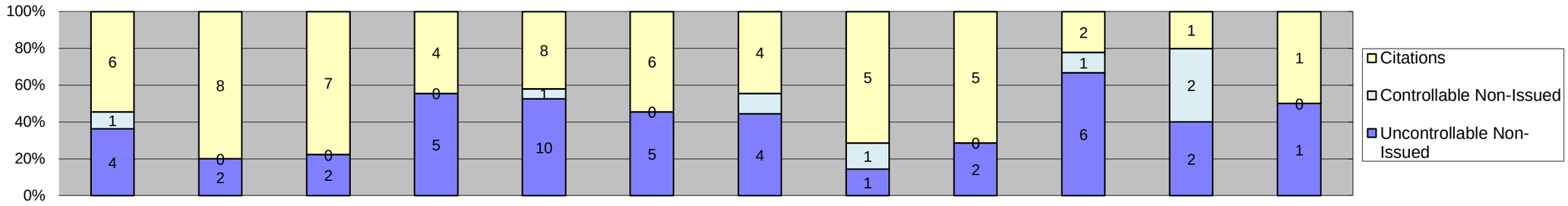
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4087: EB to NB 1st @ Lorena



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	515	531	609	634	640	560	597	614	554	642	570	540	584	97%
Violations	16	23	43	27	32	14	12	18	18	15	22	14	21	3%
Total:	**531**	**554**	**652**	**661**	**672**	**574**	**609**	**632**	**572**	**657**	**592**	**554**	605	100%
Violations														
Uncontrollable Non-Issued	7	7	25	4	12	6	3	9	10	9	11	4	9	41%
Controllable Non-Issued	0	2	2	0	1	1	2	0	2	1	3	3	2	9%
Citations	9	14	16	23	19	7	7	9	6	5	8	7	11	50%
Total:	**16**	**23**	**43**	**27**	**32**	**14**	**12**	**18**	**18**	**15**	**22**	**14**	22	100%
Non-Violations														
Emergency Vehicle Non-Issuable	1	1	0	0	2	1	2	0	0	1	1	1	1	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	218	230	289	245	255	258	226	249	200	218	194	216	233	40%
Rear Axle Activation	0	0	1	0	0	0	0	0	0	1	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	122	112	125	127	133	117	135	127	124	129	122	115	124	21%
Train Activation	174	188	194	262	250	184	234	238	230	293	253	208	226	39%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**515**	**531**	**609**	**634**	**640**	**560**	**597**	**614**	**554**	**642**	**570**	**540**	585	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	2	1	0	0	0	0	0	0	0	2	7%
Car Obstructed	1	0	0	0	0	0	0	0	1	1	0	0	1	4%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	2	0	0	0	1	1	0	1	0	1	1	5%
Driver Obstructed	1	0	2	0	0	0	1	2	2	0	0	0	2	7%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	1	0	0	1	4%
Glare on Plate	0	1	0	0	0	0	0	0	0	2	0	0	2	7%
Glare on Windshield	0	1	4	0	0	0	0	0	0	0	1	1	2	8%
Illegible Plate	0	0	0	0	5	0	0	0	0	1	2	0	3	12%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	1	0	0	0	0	1	4%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	1	1	8	1	4	3	1	2	1	2	3	2	2	11%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	1	3	1	0	0	0	0	0	0	1	0	2	7%
Out of State	0	1	0	0	0	0	0	0	3	0	0	0	2	9%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	4	2	6	0	2	3	0	3	3	1	4	0	3	14%
Total:	**7**	**7**	**25**	**4**	**12**	**6**	**3**	**9**	**10**	**9**	**11**	**4**	22	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	1	0	1	14%
Dark Interior	0	0	0	0	0	1	1	0	0	1	0	1	1	14%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	1	0	1	0	2	0	1	0	1	17%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	1	1	1	14%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	2	2	0	0	0	0	0	0	0	0	0	2	28%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	1	1	14%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**2**	**2**	**0**	**1**	**1**	**2**	**0**	**2**	**1**	**3**	**3**	7	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	22	19	17	19	20	19	19	19	21	20	22	18	20	
Average Issued Red Seconds	1.0	88.3	81.0	21.8	87.9	84.0	37.9	114.4	0.5	93.9	0.5	332.6	79	
Citiation / Violation Issuance Rate	56%	61%	37%	85%	59%	50%	58%	50%	33%	33%	36%	50%	51%	
Controllable Issuance Rate	100%	88%	89%	100%	95%	88%	78%	100%	75%	83%	73%	70%	86%	

CONDUENT

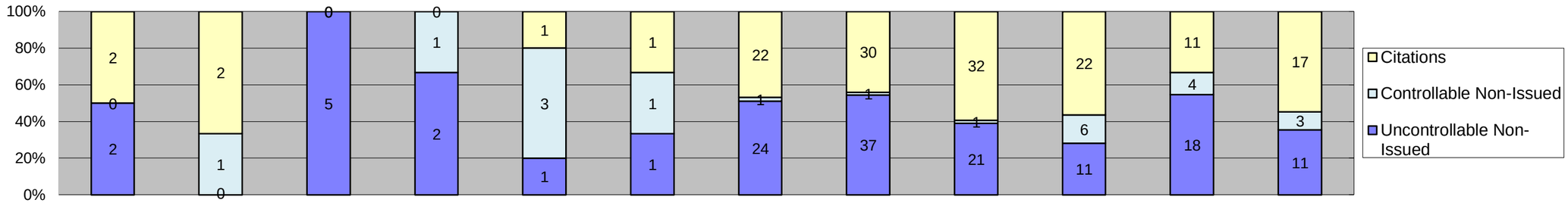
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4089: WB to SB 1st @ Lorena



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	248	210	260	259	243	244	250	282	246	289	246	248	252	97%
Violations	11	10	9	9	19	11	9	7	7	9	5	2	9	3%
Total:	**259**	**220**	**269**	**268**	**262**	**255**	**259**	**289**	**253**	**298**	**251**	**250**	261	100%
Violations														
Uncontrollable Non-Issued	4	2	2	5	10	5	4	1	2	6	2	1	4	38%
Controllable Non-Issued	1	0	0	0	1	0	1	1	0	1	2	0	1	12%
Citations	6	8	7	4	8	6	4	5	5	2	1	1	5	50%
Total:	**11**	**10**	**9**	**9**	**19**	**11**	**9**	**7**	**7**	**9**	**5**	**2**	10	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	1	0	0	0	0	0	0	0	0	0	0	1	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	25	23	57	30	28	35	24	43	12	18	21	30	29	11%
Rear Axle Activation	4	3	1	4	0	0	0	0	0	5	2	0	3	1%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	146	119	137	142	137	140	149	145	153	146	127	132	139	55%
Train Activation	73	64	65	83	78	69	77	94	81	120	96	86	82	32%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**248**	**210**	**260**	**259**	**243**	**244**	**250**	**282**	**246**	**289**	**246**	**248**	255	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	1	0	0	0	0	0	0	0	1	8%
Car Obstructed	0	0	0	1	1	0	0	0	1	1	0	0	1	8%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Obstructed	0	0	0	2	1	0	0	1	0	1	0	0	1	10%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Glare on Plate	0	0	0	0	0	2	0	0	0	0	0	0	2	15%
Glare on Windshield	0	0	0	0	1	0	0	0	0	0	0	0	1	8%
Illegible Plate	0	0	0	0	0	0	1	0	0	0	0	0	1	8%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	1	0	0	1	0	0	0	0	0	1	8%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	2	1	1	1	4	2	2	0	0	0	2	0	2	14%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	2	1	1	0	0	0	0	0	0	1	0	0	1	10%
Out of State	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	0	0	2	1	0	0	1	3	0	1	2	12%
Total:	**4**	**2**	**2**	**5**	**10**	**5**	**4**	**1**	**2**	**6**	**2**	**1**	13	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	0	0	0	0	0	0	1	0	1	20%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	0	0	0	0	1	0	0	1	20%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	1	0	0	0	0	0	1	0	0	0	1	0	1	20%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	1	0	0	0	0	1	20%
Framing of Driver	0	0	0	0	1	0	0	0	0	0	0	0	1	20%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**0**	**1**	**2**	**0**	5	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	19	18	20	19	20	21	18	18	17	19	18	18	19	
Average Issued Red Seconds	0.4	13.5	93.4	45.4	39.8	32.4	0.7	0.4	46.7	0.4	0.5	0.5	23	
Citiation / Violation Issuance Rate	55%	80%	78%	44%	42%	55%	44%	71%	71%	22%	20%	50%	53%	
Controllable Issuance Rate	86%	100%	100%	100%	89%	100%	80%	83%	100%	67%	33%	100%	86%	

CONDUENT

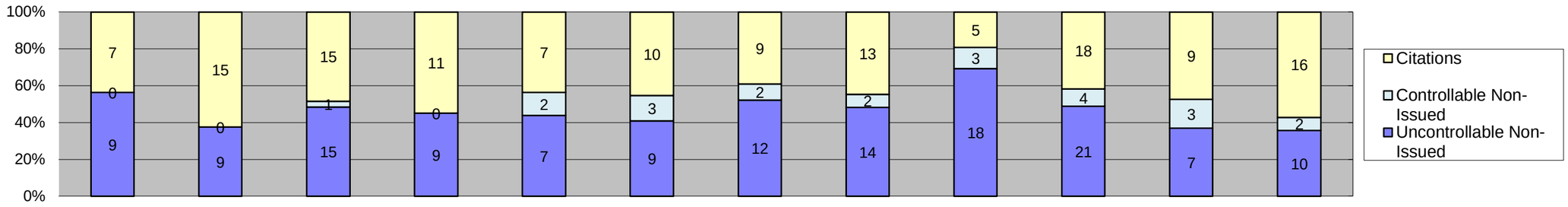
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4097: EB to NB 1st @Clarence



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	2,092	1,980	2,383	2,086	1,855	1,828	1,853	2,101	1,586	1,854	1,961	1,507	1,924	99%
Violations	4	3	5	3	5	3	47	68	54	39	33	31	25	1%
Total:	**2,096**	**1,983**	**2,388**	**2,089**	**1,860**	**1,831**	**1,900**	**2,169**	**1,640**	**1,893**	**1,994**	**1,538**	1,948	100%
Violations														
Uncontrollable Non-Issued	2	0	5	2	1	1	24	37	21	11	18	11	12	43%
Controllable Non-Issued	0	1	0	1	3	1	1	1	1	6	4	3	2	8%
Citations	2	2	0	0	1	1	22	30	32	22	11	17	14	49%
Total:	**4**	**3**	**5**	**3**	**5**	**3**	**47**	**68**	**54**	**39**	**33**	**31**	28	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	0	0	1	0	4	4	1	1	0	0	2	2	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	1	0	0	1	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	1,271	1,373	1,688	1,311	1,125	1,153	1,270	1,538	1,105	1,284	1,397	944	1,288	67%
Rear Axle Activation	0	0	0	0	0	0	0	0	1	7	1	0	3	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	76	64	79	79	82	81	84	82	73	81	71	74	77	4%
Train Activation	745	543	616	695	648	590	495	480	406	481	492	487	557	29%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**2,092**	**1,980**	**2,383**	**2,086**	**1,855**	**1,828**	**1,853**	**2,101**	**1,586**	**1,854**	**1,961**	**1,507**	1,928	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	1	0	0	0	0	0	0	0	0	1	4%
Car Obstructed	0	0	0	0	0	0	2	2	1	1	0	0	2	6%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	1	0	0	0	1	1	3	0	0	1	1	6%
Driver Obstructed	0	0	0	0	0	0	3	3	1	3	3	1	2	9%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Glare on Plate	0	0	0	0	0	0	2	1	1	0	2	0	2	6%
Glare on Windshield	0	0	0	0	0	0	2	8	1	0	3	0	4	14%
Illegible Plate	0	0	0	1	0	0	2	0	2	2	1	1	2	6%
Interest of Justice- PD	0	0	0	0	0	0	0	1	0	0	0	0	1	4%
Image Quality- PD	0	0	0	0	0	0	0	1	0	0	0	0	1	4%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	2	0	2	0	1	1	5	8	4	3	2	4	3	13%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	0	1	0	1	0	1	0	1	4%
Out of State	0	0	1	0	0	0	3	3	2	0	1	2	2	8%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	1	0	0	0	3	9	5	2	5	2	4	16%
Total:	**2**	**0**	**5**	**2**	**1**	**1**	**24**	**37**	**21**	**11**	**18**	**11**	25	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	1	0	0	0	0	1	0	0	0	2	2	2	31%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	1	0	0	0	1	1	1	0	0	1	20%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	3	1	0	0	0	5	2	1	2	49%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**1**	**0**	**1**	**3**	**1**	**1**	**1**	**1**	**6**	**4**	**3**	5	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	19	15	27	14	15	0	17	17	16	16	16	16	17	
Average Issued Red Seconds	806.4	143.3	611.4	159.0	1023.9	0.0	72.3	58.3	47.7	47.0	36.7	29.9	276	
Citiation / Violation Issuance Rate	50%	67%	0%	0%	20%	33%	47%	44%	59%	56%	33%	55%	46%	
Controllable Issuance Rate	100%	67%	0%	0%	25%	50%	96%	97%	97%	79%	73%	85%	77%	

CONDUENT

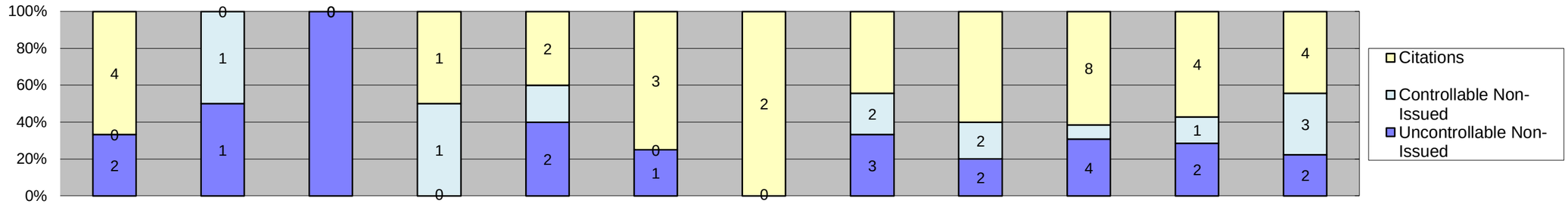
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4099: WB to SB 1st @ Clarence



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	1,785	1,761	2,096	2,040	2,077	1,927	1,959	2,052	1,757	1,918	1,676	1,772	1,902	99%
Violations	16	24	31	20	16	22	23	29	26	43	19	28	25	1%
Total:	**1,801**	**1,785**	**2,127**	**2,060**	**2,093**	**1,949**	**1,982**	**2,081**	**1,783**	**1,961**	**1,695**	**1,800**	1,926	100%
Violations														
Uncontrollable Non-Issued	9	9	15	9	7	9	12	14	18	21	7	10	12	46%
Controllable Non-Issued	0	0	1	0	2	3	2	2	3	4	3	2	2	10%
Citations	7	15	15	11	7	10	9	13	5	18	9	16	11	44%
Total:	**16**	**24**	**31**	**20**	**16**	**22**	**23**	**29**	**26**	**43**	**19**	**28**	25	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	1	0	1	0	5	6	6	1	1	2	3	3	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	1,420	1,449	1,755	1,606	1,623	1,551	1,528	1,632	1,405	1,476	1,315	1,387	1,512	79%
Rear Axle Activation	1	0	1	0	0	0	2	0	2	0	0	1	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	80	78	82	82	87	81	85	78	72	80	69	74	79	4%
Train Activation	284	233	258	351	367	290	338	336	277	361	290	307	308	16%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1,785**	**1,761**	**2,096**	**2,040**	**2,077**	**1,927**	**1,959**	**2,052**	**1,757**	**1,918**	**1,676**	**1,772**	1,903	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	3	1	0	0	0	0	0	0	0	0	2	9%
Car Obstructed	0	0	1	0	0	0	0	0	3	3	0	0	2	11%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	1	0	0	0	0	0	1	1	1	1	0	0	1	5%
Driver Obstructed	1	2	2	2	0	0	2	2	7	2	2	2	2	11%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	2	2	1	3	0	0	2	9%
Glare on Plate	0	0	1	0	0	1	1	4	0	1	2	0	2	8%
Glare on Windshield	1	1	0	1	0	0	0	0	0	0	0	0	1	5%
Illegible Plate	0	0	0	0	1	0	0	1	0	0	0	0	1	5%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	2	4	6	4	1	2	3	1	1	7	1	3	3	14%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	1	0	0	0	0	1	1	0	1	0	1	2	1	5%
Out of State	0	0	0	0	2	1	0	1	2	0	0	0	2	7%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	3	2	2	1	3	4	2	2	2	4	1	3	2	11%
Total:	**9**	**9**	**15**	**9**	**7**	**9**	**12**	**14**	**18**	**21**	**7**	**10**	21	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	1	2	1	1	0	1	1	2	1	22%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	0	0	0	0	2	1	0	2	25%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	1	0	1	1	0	1	2	1	0	0	1	20%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	1	0	0	0	0	0	1	17%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	1	0	1	0	1	17%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**0**	**1**	**0**	**2**	**3**	**2**	**2**	**3**	**4**	**3**	**2**	6	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	19	17	18	19	19	20	17	16	19	18	17	17	18	
Average Issued Red Seconds	29.3	21.5	64.3	87.7	179.0	47.1	192.1	98.4	147.7	142.7	98.3	108.4	101	
Citiation / Violation Issuance Rate	44%	63%	48%	55%	44%	45%	39%	45%	19%	42%	47%	57%	46%	
Controllable Issuance Rate	100%	100%	94%	100%	78%	77%	82%	87%	63%	82%	75%	89%	85%	

CONDUENT

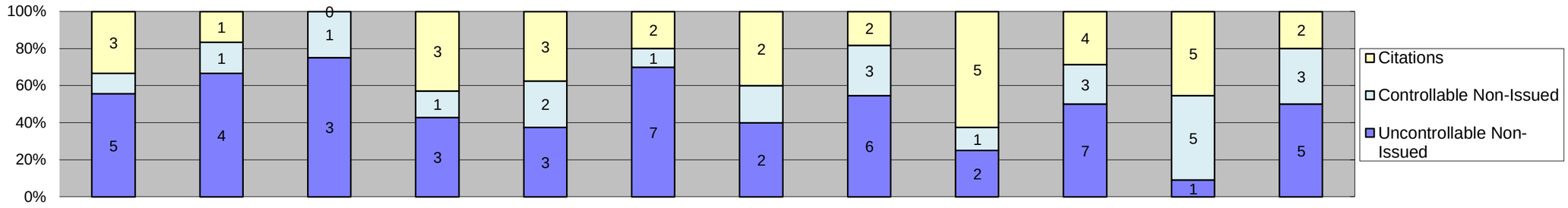
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4109: WB to SB 1st @ Utah



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	1,358	1,759	1,445	1,491	1,613	1,426	1,940	1,869	1,667	2,043	1,701	1,590	1,659	100%
Violations	6	2	1	2	5	4	2	9	10	13	7	9	6	0%
Total:	**1,364**	**1,761**	**1,446**	**1,493**	**1,618**	**1,430**	**1,942**	**1,878**	**1,677**	**2,056**	**1,708**	**1,599**	1,664	100%
Violations														
Uncontrollable Non-Issued	2	1	1	0	2	1	0	3	2	4	2	2	2	27%
Controllable Non-Issued	0	1	0	1	1	0	0	2	2	1	1	3	2	21%
Citations	4	0	0	1	2	3	2	4	6	8	4	4	4	52%
Total:	**6**	**2**	**1**	**2**	**5**	**4**	**2**	**9**	**10**	**13**	**7**	**9**	7	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	0	0	0	0	1	0	1	0	0	0	0	1	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	365	910	492	281	346	374	522	442	351	431	445	324	440	27%
Rear Axle Activation	0	0	0	0	0	0	1	0	0	0	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	62	62	71	65	79	80	81	75	62	78	65	71	71	4%
Train Activation	930	787	882	1,145	1,188	971	1,336	1,351	1,254	1,534	1,191	1,195	1,147	69%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	1	0	0	0	0	0	0	0	0	0	0	0	1	0%
Total:	**1,358**	**1,759**	**1,445**	**1,491**	**1,613**	**1,426**	**1,940**	**1,869**	**1,667**	**2,043**	**1,701**	**1,590**	1,661	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	1	0	0	0	0	1	1	3	0	0	2	22%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Obstructed	0	0	0	0	0	0	0	1	1	1	0	0	1	14%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Glare on Windshield	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Illegible Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	2	1	0	0	2	0	0	1	0	0	0	1	1	20%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	0	0	0	0	0	1	0	1	14%
Out of State	0	0	0	0	0	0	0	0	0	0	0	1	1	14%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	0	0	0	1	0	0	0	0	1	0	1	14%
Total:	**2**	**1**	**1**	**0**	**2**	**1**	**0**	**3**	**2**	**4**	**2**	**2**	7	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	0	0	0	0	1	0	0	1	1	17%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	1	0	0	0	2	1	1	0	0	1	22%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	1	2	2	26%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	1	0	0	0	0	0	0	0	0	0	0	1	17%
Framing of Driver	0	0	0	0	1	0	0	0	0	0	0	0	1	17%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**1**	**0**	**1**	**1**	**0**	**0**	**2**	**2**	**1**	**1**	**3**	6	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	17	20	0	0	17	15	17	15	17	15	19	16	17	
Average Issued Red Seconds	77.1	16.2	0.0	0.0	132.4	202.6	682.9	142.6	182.8	493.1	374.7	418.9	272	
Citiation / Violation Issuance Rate	67%	0%	0%	50%	40%	75%	100%	44%	60%	62%	57%	44%	60%	
Controllable Issuance Rate	100%	0%	0%	50%	67%	100%	100%	67%	75%	89%	80%	57%	78%	

CONDUENT

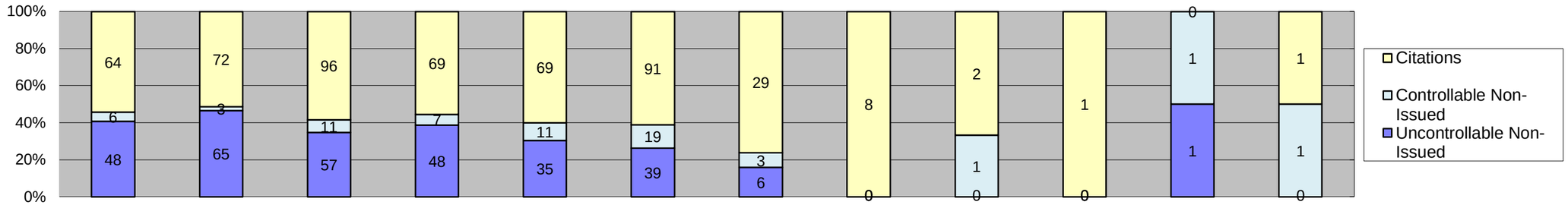
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4119: WB to SB 1st @ Anderson



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	1,276	1,473	1,503	1,766	1,639	1,609	1,767	1,692	1,393	1,671	1,641	1,475	1,575	99%
Violations	9	6	4	7	8	10	5	11	8	14	11	10	9	1%
Total:	**1,285**	**1,479**	**1,507**	**1,773**	**1,647**	**1,619**	**1,772**	**1,703**	**1,401**	**1,685**	**1,652**	**1,485**	1,584	100%
Violations														
Uncontrollable Non-Issued	5	4	3	3	3	7	2	6	2	7	1	5	4	45%
Controllable Non-Issued	1	1	1	1	2	1	1	3	1	3	5	3	2	22%
Citations	3	1	0	3	3	2	2	2	5	4	5	2	3	33%
Total:	**9**	**6**	**4**	**7**	**8**	**10**	**5**	**11**	**8**	**14**	**11**	**10**	9	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	1	0	1	0	2	1	3	0	1	0	0	2	0%
Emergency Vehicle PD	0	1	0	0	0	0	0	0	0	0	0	0	1	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	494	703	680	657	616	620	718	804	604	632	797	583	659	42%
Rear Axle Activation	0	0	0	0	0	0	1	0	0	1	1	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	62	59	67	64	72	84	78	72	62	78	67	70	70	4%
Train Activation	720	709	756	1,044	951	903	969	813	727	959	776	822	846	54%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1,276**	**1,473**	**1,503**	**1,766**	**1,639**	**1,609**	**1,767**	**1,692**	**1,393**	**1,671**	**1,641**	**1,475**	1,578	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Car Obstructed	0	0	1	1	0	0	0	0	0	1	0	0	1	9%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Obstructed	0	0	1	1	1	1	0	1	1	0	0	0	1	9%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	1	1	9%
Glare on Plate	0	0	0	0	0	0	0	2	0	0	0	1	2	13%
Glare on Windshield	0	1	0	1	0	2	1	1	0	0	0	0	1	10%
Illegible Plate	0	0	0	0	1	0	0	0	0	4	0	1	2	17%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	4	2	0	0	1	2	0	2	1	0	1	1	2	15%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Out of State	0	0	1	0	0	0	0	0	0	1	0	0	1	9%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	1	1	0	0	0	2	1	0	0	1	0	1	1	10%
Total:	**5**	**4**	**3**	**3**	**3**	**7**	**2**	**6**	**2**	**7**	**1**	**5**	12	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	1	1	1	0	1	0	1	2	1	1	0	3	1	25%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	1	0	0	0	0	1	1	0	1	19%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	1	0	0	0	1	4	0	2	38%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	1	0	0	0	1	0	0	0	0	1	19%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**1**	**1**	**1**	**1**	**2**	**1**	**1**	**3**	**1**	**3**	**5**	**3**	5	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	20	18	0	19	18	17	0	15	16	19	15	16	17	
Average Issued Red Seconds	308.5	19.8	0.0	540.5	154.6	210.3	0.0	391.8	220.6	209.9	524.3	222.3	280	
Citiation / Violation Issuance Rate	33%	17%	0%	43%	38%	20%	40%	18%	63%	29%	45%	20%	33%	
Controllable Issuance Rate	75%	50%	0%	75%	60%	67%	67%	40%	83%	57%	50%	40%	60%	

CONDUENT

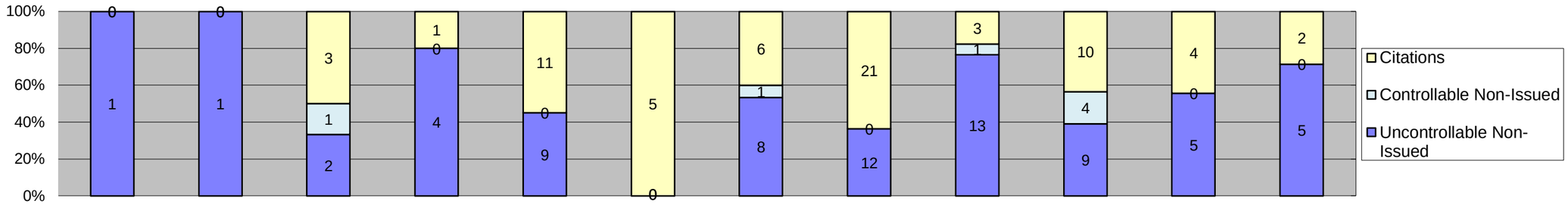
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4127: EB to NB 1st @ Mission



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	759	641	788	598	690	685	346	336	288	374	249	259	501	87%
Violations	118	140	164	124	115	149	38	8	3	1	2	2	72	13%
Total:	**877**	**781**	**952**	**722**	**805**	**834**	**384**	**344**	**291**	**375**	**251**	**261**	573	100%
Violations														
Uncontrollable Non-Issued	48	65	57	48	35	39	6	0	0	0	1	0	37	42%
Controllable Non-Issued	6	3	11	7	11	19	3	0	1	0	1	1	6	7%
Citations	64	72	96	69	69	91	29	8	2	1	0	1	46	51%
Total:	**118**	**140**	**164**	**124**	**115**	**149**	**38**	**8**	**3**	**1**	**2**	**2**	89	100%
Non-Violations														
Emergency Vehicle Non-Issuable	4	2	2	2	2	1	0	0	0	0	0	0	2	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	1	1	0	0	0	0	0	0	0	0	1	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	502	420	533	323	404	441	84	58	43	37	27	30	242	48%
Rear Axle Activation	0	0	1	0	0	0	0	0	0	0	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	89	83	131	93	97	96	72	52	50	55	53	51	77	15%
Train Activation	164	135	120	179	187	147	190	226	195	282	169	178	181	36%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	1	0	0	0	0	0	0	0	0	0	0	1	0%
Total:	**759**	**641**	**788**	**598**	**690**	**685**	**346**	**336**	**288**	**374**	**249**	**259**	505	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	2	6	1	0	0	0	0	0	0	0	3	6%
Car Obstructed	0	7	0	2	1	1	0	0	0	0	0	0	3	5%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	3	1	0	1	0	1	0	0	0	0	0	0	2	3%
Driver Obstructed	3	10	7	6	3	4	0	0	0	0	0	0	6	10%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	1	0	0	0	0	0	1	2%
Glare on Plate	8	4	4	5	4	5	2	0	0	0	0	0	5	9%
Glare on Windshield	3	2	3	2	0	1	0	0	0	0	0	0	2	4%
Illegible Plate	0	2	8	1	4	4	1	0	0	0	0	0	3	6%
Interest of Justice- PD	0	0	0	0	0	1	0	0	0	0	0	0	1	2%
Image Quality- PD	1	0	0	0	0	0	0	0	0	0	0	0	1	2%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	16	20	19	21	17	19	2	0	0	0	1	0	14	27%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	1	1	0	0	0	0	0	0	0	0	0	0	1	2%
Out of State	3	4	2	3	0	1	0	0	0	0	0	0	3	5%
Plate Obstructed	3	1	4	0	0	0	0	0	0	0	0	0	3	5%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	1	0	0	0	0	0	0	0	0	0	0	1	2%
TSB No Hit	7	12	8	1	5	2	0	0	0	0	0	0	6	11%
Total:	**48**	**65**	**57**	**48**	**35**	**39**	**6**	**0**	**0**	**0**	**1**	**0**	53	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	3	1	4	0	1	6	1	0	0	0	1	0	2	23%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	1	3	5	5	1	0	1	0	0	0	3	26%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	1	1	0	1	5	0	0	0	0	0	1	2	17%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	1	0	1	1	1	1	1	0	0	0	0	0	1	10%
Framing of Driver	2	1	4	3	3	2	0	0	0	0	0	0	3	24%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**6**	**3**	**11**	**7**	**11**	**19**	**3**	**0**	**1**	**0**	**1**	**1**	10	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	20	20	20	19	20	20	20	0	0	0	0	23	20	
Average Issued Red Seconds	11.4	10.1	16.2	8.1	22.7	21.4	22.1	0.0	0.0	0.0	0.0	163.9	34	
Citiation / Violation Issuance Rate	54%	51%	59%	56%	60%	61%	76%	100%	67%	100%	0%	50%	67%	
Controllable Issuance Rate	91%	96%	90%	91%	86%	83%	91%	100%	67%	100%	0%	50%	86%	

CONDUENT

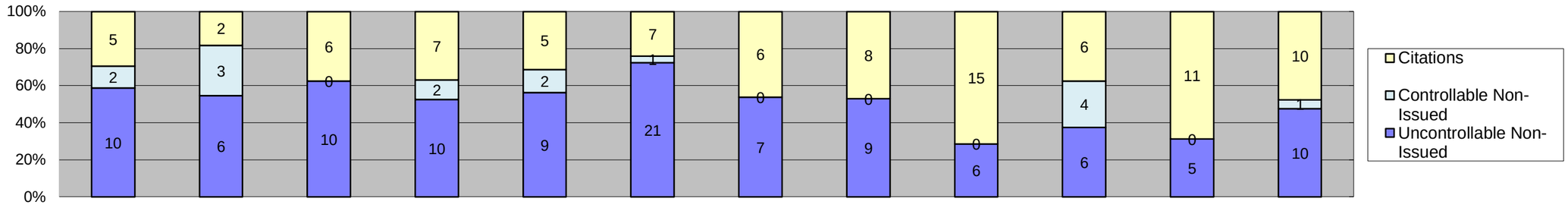
Los Angeles County MTA Gold Line
Approach Summary Report
Location 4129: WB to SB 1st @ Mission



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	609	617	773	702	722	788	767	1,022	702	908	563	592	730	98%
Violations	1	1	6	5	20	5	15	33	17	23	9	7	12	2%
Total:	**610**	**618**	**779**	**707**	**742**	**793**	**782**	**1,055**	**719**	**931**	**572**	**599**	742	100%
Violations														
Uncontrollable Non-Issued	1	1	2	4	9	0	8	12	13	9	5	5	6	43%
Controllable Non-Issued	0	0	1	0	0	0	1	0	1	4	0	0	2	12%
Citations	0	0	3	1	11	5	6	21	3	10	4	2	7	45%
Total:	**1**	**1**	**6**	**5**	**20**	**5**	**15**	**33**	**17**	**23**	**9**	**7**	15	100%
Non-Violations														
Emergency Vehicle Non-Issuable	0	1	0	0	0	4	4	2	0	1	0	0	2	0%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	497	514	655	578	589	649	632	888	603	788	457	479	611	83%
Rear Axle Activation	0	0	0	0	0	0	0	1	0	0	0	0	1	0%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	67	61	75	76	89	89	92	90	69	83	71	75	78	11%
Train Activation	44	41	43	48	44	46	39	41	30	35	35	38	40	5%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	1	0	0	0	0	0	0	0	0	1	0	0	1	0%
Total:	**609**	**617**	**773**	**702**	**722**	**788**	**767**	**1,022**	**702**	**908**	**563**	**592**	734	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	0	1	0	0	0	0	0	0	0	0	1	6%
Car Obstructed	0	0	0	1	0	0	0	0	4	1	0	0	2	12%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	1	0	0	0	0	1	0	0	1	6%
Driver Obstructed	0	1	0	0	0	0	1	3	2	2	0	2	2	11%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	1	1	2	0	0	1	8%
Glare on Plate	0	0	0	0	1	0	1	0	0	0	0	0	1	6%
Glare on Windshield	0	0	1	0	0	0	3	0	0	0	0	0	2	12%
Illegible Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	0	0	0	2	5	0	2	7	1	2	4	3	3	19%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	1	0	0	0	0	0	0	0	0	0	0	0	1	6%
Out of State	0	0	0	0	1	0	0	1	1	0	1	0	1	6%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB No Hit	0	0	1	0	1	0	1	0	4	1	0	0	2	9%
Total:	**1**	**1**	**2**	**4**	**9**	**0**	**8**	**12**	**13**	**9**	**5**	**5**	17	100%
Controllable Non-Issued Violations														
Ccnduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	0	0	0	0	0	0	0	0	1	0	0	1	29%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	0	0	1	2	0	0	2	43%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	1	0	0	0	1	0	0	1	0	0	1	29%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**0**	**0**	**1**	**0**	**0**	**0**	**1**	**0**	**1**	**4**	**0**	**0**	4	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	16	14	20	18	18	19	21	16	20	17	19	20	18	
Average Issued Red Seconds	721.2	430.2	1022.5	110.7	281.3	357.2	83.3	122.3	95.6	286.5	233.5	35.2	315	
Citiation / Violation Issuance Rate	0%	0%	50%	20%	55%	100%	40%	64%	18%	43%	44%	29%	46%	
Controllable Issuance Rate	0%	0%	75%	100%	100%	100%	86%	100%	75%	71%	100%	100%	91%	

CONDUENT

Los Angeles County MTA Gold Line
Approach Summary Report
Location 4137: SB to EB Alameda @ Temple



Events	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Year to Date Monthly Average Quantity	Year to Date Monthly Average %
Non-Violations	127	93	121	128	119	122	98	112	118	130	110	99	115	87%
Violations	17	11	16	19	16	29	13	17	21	16	16	21	18	13%
Total:	**144**	**104**	**137**	**147**	**135**	**151**	**111**	**129**	**139**	**146**	**126**	**120**	132	100%
Violations														
Uncontrollable Non-Issued	10	6	10	10	9	21	7	9	6	6	5	10	9	49%
Controllable Non-Issued	2	3	0	2	2	1	0	0	0	4	0	1	2	12%
Citations	5	2	6	7	5	7	6	8	15	6	11	10	7	40%
Total:	**17**	**11**	**16**	**19**	**16**	**29**	**13**	**17**	**21**	**16**	**16**	**21**	19	100%
Non-Violations														
Emergency Vehicle Non-Issuable	4	1	2	1	1	6	11	5	2	3	1	1	3	3%
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Intersection Control in Progress- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Violation Occurred	80	56	77	74	55	63	36	52	62	72	63	51	62	53%
Rear Axle Activation	1	2	4	2	0	0	1	1	5	2	0	0	2	2%
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Test Shot	42	34	38	51	63	53	49	54	49	53	46	47	48	41%
Train Activation	0	0	0	0	0	0	1	0	0	0	0	0	1	1%
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**127**	**93**	**121**	**128**	**119**	**122**	**98**	**112**	**118**	**130**	**110**	**99**	116	100%
Uncontrollable Non-Issued Violations														
Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Address/CDL/DOB Match Fail	0	0	2	0	0	0	0	0	0	0	0	0	2	9%
Car Obstructed	1	0	2	2	3	0	2	1	0	1	0	1	2	8%
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Driver Identity Unclear	0	0	0	0	0	1	0	0	0	1	0	1	1	5%
Driver Obstructed	1	0	0	0	0	0	0	0	2	1	0	0	1	6%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Emergency Vehicle Issue	0	0	0	0	0	0	0	0	1	0	0	0	1	5%
Glare on Plate	1	0	1	1	1	1	0	0	0	0	2	2	1	6%
Glare on Windshield	0	1	1	2	0	11	2	1	0	0	0	0	3	14%
Illegible Plate	0	0	1	0	1	0	0	0	0	0	0	0	1	5%
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Issuance Criteria Not Met- PD	0	0	0	0	0	0	1	0	0	0	0	0	1	5%
No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
No Plate	3	2	0	3	2	3	1	1	0	0	1	3	2	10%
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Obstruction In Photo- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Out of State	1	0	0	1	0	0	0	2	0	0	0	0	1	6%
Plate Obstructed	0	0	1	0	0	0	0	0	0	0	0	0	1	5%
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
TSB Expired	0	0	0	0	0	0	0	1	0	0	0	0	1	5%
TSB No Hit	3	3	2	1	2	5	1	3	3	3	2	3	3	12%
Total:	**10**	**6**	**10**	**10**	**9**	**21**	**7**	**9**	**6**	**6**	**5**	**10**	21	100%
Controllable Non-Issued Violations														
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Dark Interior	0	0	0	0	2	0	0	0	0	0	0	0	2	36%
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Data Entry Error	0	3	0	2	0	1	0	0	0	3	0	1	2	36%
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	2	0	0	0	0	0	0	0	0	1	0	0	2	27%
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	**2**	**3**	**0**	**2**	**2**	**1**	**0**	**0**	**0**	**4**	**0**	**1**	6	100%
Summary Metrics													Year to Date Monthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0	
Average Issued Speed	20	21	19	25	15	21	26	18	19	25	23	21	21	
Average Issued Red Seconds	23.4	3.0	26.3	0.4	65.5	0.2	22.6	6.7	3.7	124.3	5.7	85.1	31	
Citiation / Violation Issuance Rate	29%	18%	38%	37%	31%	24%	46%	47%	71%	38%	69%	48%	41%	
Controllable Issuance Rate	71%	40%	100%	78%	71%	88%	100%	100%	100%	60%	100%	91%	83%	

CONDUENT

Los Angeles County MTA Gold Line
Monthly Citation Yield - By Location
December 2019

Direction	Location	Code	Movement	Days of Enforcement	CIR	Events	Violations	Citations	Yield*
EB to NB	3rd & Civic Center	4007	Left	31	75%	1,079	12	3	0.10
WB to SB	3rd & La Verne	4009	Left	31	30%	712	70	7	0.23
EB to NB	3rd & Mednik	4017	Left	31	40%	389	23	4	0.13
WB to SB	3rd & Mednik	4019	Left	31	57%	242	14	4	0.13
EB to NB	3rd & Arizona	4027	Left	31	83%	289	8	5	0.16
WB to SB	3rd & Arizona	4029	Left	31	100%	266	1	1	0.03
EB to NB	3rd and McDonnell	4037	Left	31	55%	1,010	16	6	0.19
WB to SB	3rd and McDonnell	4039	Left	31	100%	329	10	5	0.16
EB to NB	3rd & Ford	4047	Left	31	38%	464	15	3	0.10
WB to SB	3rd & Ford	4049	Left	31	80%	278	6	4	0.13
EB to NB	3rd & Eastern	4057	Left	31	95%	359	30	18	0.58
WB to SB	3rd & Eastern	4059	Left	31	50%	359	7	1	0.03
WB to SB	3rd & Downey	4069	Left	31	100%	371	22	11	0.35
EB to NB	3rd & Gage	4077	Left	31	100%	247	7	5	0.16
WB to SB	3rd & Gage	4079	Left	31	75%	492	86	33	1.06
EB to NB	3rd & Rowan	4083	Left	31	56%	946	26	10	0.32
WB to SB	3rd & Rowan	4085	Left	31	85%	215	28	11	0.35
EB to NB	1st & Lorena	4087	Left	31	70%	554	14	7	0.23
WB to SB	1st & Lorena	4089	Left	31	100%	250	2	1	0.03
EB to NB	1st & Clarence	4097	Left	31	85%	1,538	31	17	0.55
WB to SB	1st & Clarence	4099	Left	31	89%	1,800	28	16	0.52
WB to SB	1st & Utah	4109	Left	31	57%	1,599	9	4	0.13
WB to SB	1st & Anderson	4119	Left	31	40%	1,485	10	2	0.06
EB to NB	1st & Mission	4127	Left	31	50%	261	2	1	0.03
WB to SB	1st & Mission	4129	Left	31	100%	599	7	2	0.06
SB to EB	Alameda @ Temple	4137	Left	31	91%	120	21	10	0.32
Totals				**31**		**16,253**	**505**	**191**	**6.16**

*Yield is the number of citations issued per day of enforcement.