# METROPOLITAN TRANSPORTATION AUTHORIT LOS ANGELES COUNTY

Photo Enforcement Services



### Expo Line Monthly Report



September 2016



Prepared by: Xerox State and Local Solutions
Confidential

### Metropolitan Transportation Authority: Location 5008: SB to EB Flower St & Washington Blvd Sep 1 2016 to Sep 30 2016

Effective Date  Months of Enforcement (as of report en Days of Enforcement in Period	d date)		Oct 23 2015 12 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage Equipment Malfunction	e of Total N 9	Not Issued: 28.13%	52 19 0 32	36.54% 0.00% 61.54%
Lockheed No Hit	5	15.63%		
No Plate	5	15.63%		
Emergency Vehicle (Non-Issuable) Driver Identity Unclear	4 3	12.50%		
Other Reasons (< 5% of Total)	5 6	9.38% 18.75%		
Total	32	100.00%		
Non-Violations Reasons for Non-Violation / Percentage No Violation Occurred	e of Total N 397	lon-Violations: 82.37%	482	
Test Shot	85	17.63%		
Total	482	100.00%		
Hours of Enforcement in Period Violations per Hour of Enforcement Issued per Hour of Enforcement			720.00 0.07 0.03	
Average Violation Speed Average Issued Speed			21.02 20.00	
Average Violation Seconds Red Average Issued Seconds Red			12.50 1.83	

### Metropolitan Transportation Authority: Location 5018: SB to EB Flower @ Trade Tech Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end of Days of Enforcement in Period	date)		Oct 26 2015 12 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage of Glare on Plate			7 2 0 5	28.57% 0.00% 71.43%
No Plate	2 2	40.00% 40.00%		
Glare on Windshield	1	20.00%		
Total	5	100.00%		
Non-Violations Reasons for Non-Violation / Percentage o No Violation Occurred Test Shot Total	f Total N 562 110 672	on-Violations: 83.63% 16.37% 100.00%	672	
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement Issued per Hour of Enforcement			0.01 0.00	
Average Violation Speed Average Issued Speed			17.29 19.00	
Average Violation Seconds Red Average Issued Seconds Red			30.41 20.90	

### Location Summary Report Metropolitan Transportation Authority: Location 5028: SB to EB Flower St & 23rd St Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report el Days of Enforcement in Period	nd date)		Oct 30 2015 12 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	ge of Total N	Not Issued:	5 1 0 4	20.00% 0.00% 80.00%
Unknown	3	75.00%		
Illegible Plate Total	1 4	25.00% 100.00%		
Non-Violations Reasons for Non-Violation / Percentag No Violation Occurred	e of Total N 1078	lon-Violations: 92.14%	1170	
Test Shot	92	7.86%		
Total	1170	100.00%		
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.01	
Issued per Hour of Enforcement			0.00	
Average Violation Speed			16.40	
Average Issued Speed			16.00	
Average Violation Seconds Red			40.76	
Average Issued Seconds Red			57.40	

### Location Summary Report Metropolitan Transportation Authority: Location 5038: SB to EB Flower St & Adams Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report enc Days of Enforcement in Period	l date)		Jul 26 2011 52 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	of Total N	Not Issued:	21 1 0 20	4.76% 0.00% 95.24%
Equipment Malfunction	18	90.00%		
Other Reasons (< 5% of Total)	2	10.00%		
Total	20	100.00%		
Non-Violations Reasons for Non-Violation / Percentage No Violation Occurred Other Reasons (< 5% of Total) Total	of Total N 668 24 692	lon-Violations: 96.53% 3.47% 100.00%	692	
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.03	
Issued per Hour of Enforcement			0.00	
Average Violation Speed Average Issued Speed			19.00 14.00	
Average Violation Seconds Red			142.05	
Average Issued Seconds Red			96.40	

### Location Summary Report Metropolitan Transportation Authority: Location 5048: SB to EB Flower St & 28th St Sep 1 2016 to Sep 30 2016

First Date of Enforcement in Period Last Date of Enforcement in Period  Violations  Sep 1 2016 Sep 30 2016  68
Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage of Total Not Issued:
No Plate 11 34.38%
Driver Obstructed 8 25.00%
Driver Identity Unclear 7 21.88%
Other Reasons (< 5% of Total) 6 18.75%  Total 32 100.00%
Total 32 100.00%
Non-Violations 95
Reasons for Non-Violation / Percentage of Total Non-Violations:
Test Shot 83 87.37%
No Violation Occurred 12 12.63%
Total 95 100.00%
Hours of Enforcement in Period 720.00
Violations per Hour of Enforcement 0,09
Issued per Hour of Enforcement 0.05
Average Violation Speed 29.12
Average Issued Speed 27.39
Average Violation Seconds Red 0.81
Average Issued Seconds Red 0.95

### Location Summary Report Metropolitan Transportation Authority: Location 5058: SB to EB Flower St & 30th St Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end Days of Enforcement in Period	date)		Dec 2 2015 10 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations			3 3 0	100.00% 0.00%
Non-Violations Reasons for Non-Violation / Percentage of No Violation Occurred Test Shot Total	of Total N 612 85 697	lon-Violations: 87.80% 12.20% 100.00%	697	
Hours of Enforcement in Period Violations per Hour of Enforcement Issued per Hour of Enforcement			720.00 0.00 0.00	
Average Violation Speed Average Issued Speed			17.00 17.00	
Average Violation Seconds Red Average Issued Seconds Red			68.20 68.20	

### Location Summary Report Metropolitan Transportation Authority: Location 5068: SB to EB Flower St & Jefferson Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report en Days of Enforcement in Period	d date)		Dec 3 2015 10 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage			31 16 0 15	51.61% 0.00% 48.39%
Unknown No Plate	5 3	33.33% 20.00%		
Car Obstructed	2	13.33%		
Equipment Malfunction	2	13.33%		
Lockheed No Hit	2	13.33%		
Other Reasons (< 5% of Total)	1	6.67%		
Total	15	100.00%		
Non-Violations			856	
Reasons for Non-Violation / Percentage	of Total N	lon-Violations:		
No Violation Occurred	774	90.42%		
Test Shot	82	9.58%		
Total	856	100.00%		
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.04	
Issued per Hour of Enforcement			0.02	
Average Violation Speed			21.45	
Average Issued Speed			17.63	
Average Violation Seconds Red			34.71	
Average Issued Seconds Red			19.31	

### Location Summary Report Metropolitan Transportation Authority: Location 5077: EB to NB Exposition Blvd & Watt Way Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report en Days of Enforcement in Period	d date)		Nov 3 2015 11 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	e of Total N	Not Issued:	16 1 0 15	6.25% 0.00% 93.75%
Glare on Plate	6	40.00%		
Illegible Plate Unknown	3 3	20.00% 20.00%		
Other Reasons (< 5% of Total)	3	20.00%		
Total	15	100.00%		
Non-Violations			692	
Reasons for Non-Violation / Percentage	of Total N	lon-Violations:		
No Violation Occurred	579	83.67%		
Test Shot	113	16.33%		
Total	692	100.00%		
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.02	
Issued per Hour of Enforcement			0.00	
Average Violation Speed			17.19	
Average Issued Speed			18.00	
Average Violation Seconds Red			304.42	
Average Issued Seconds Red			41.60	

### Location Summary Report Metropolitan Transportation Authority: Location 5079: WB to SB Exposition @ Bill Robertson Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report en Days of Enforcement in Period	d date)		Nov 3 2015 11 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	e of Total N	Not Issued:	11 4 0 7	36.36% 0.00% 63.64%
No Plate	3	42.86%		
Unknown	1	14.29%		
Driver Identity Unclear	1	14.29%		
Emergency Vehicle (Non-Issuable)	1	14.29%		
Equipment Malfunction	1	14.29%		
Total	7	100.00%		
Non-Violations Reasons for Non-Violation / Percentage No Violation Occurred Test Shot	e of Total N 644 117	lon-Violations: 84.63% 15.37%	761	
Total	761	100.00%		
Hours of Enforcement in Period Violations per Hour of Enforcement Issued per Hour of Enforcement		, 55.55 %	720.00 0.02 0.01	
Average Violation Speed Average Issued Speed			17.82 16.25	
Average Violation Seconds Red Average Issued Seconds Red			247.05 101.77	

Location 5087: EB to NB Exposition Blvd & Vermont Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end Days of Enforcement in Period	d date)		Nov 6 2015 11 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage Glare on Plate Glare on Windshield	of Total N 17 17	Not Issued: 19.32% 19.32%	126 38 0 88	30.16% 0.00% 69.84%
No Plate	16	18.18%		
Lockheed No Hit	15	17.05%		
Equipment Malfunction	11	12.50%		
Driver Identity Unclear	10	11.36%		
Other Reasons (< 5% of Total)	2	2.27%		
Total	88	100.00%		
Non-Violations			632	
Reasons for Non-Violation / Percentage				
No Violation Occurred	548	86.71%		
Test Shot	84	13.29%		
Total	632	100.00%		
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.18	
Issued per Hour of Enforcement			0.05	
Average Violation Speed			20.06	
Average Issued Speed			19.92	
Average Violation Seconds Red			0.89	
Average Issued Seconds Red			0.71	

Location 5089: WB to SB Exposition Blvd & Vermont Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end Days of Enforcement in Period	d date)		Nov 13 2015 11 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	of Total N	vlot lesued.	56 6 0 50	10.71% 0.00% 89.29%
Equipment Malfunction	38	76.00%		
Plate Obstructed	3	6.00%		
Other Reasons (< 5% of Total)	9	18.00%		
Total	50	100.00%		
Non-Violations Reasons for Non-Violation / Percentage No Violation Occurred Test Shot	386 79	83.01% 16.99%	465	
Total	465	100.00%		
Hours of Enforcement in Period Violations per Hour of Enforcement Issued per Hour of Enforcement			720.00 0.08 0.01	
Average Violation Speed Average Issued Speed			19.64 24.00	
Average Violation Seconds Red Average Issued Seconds Red			13.91 0.63	

### Location Summary Report Metropolitan Transportation Authority: Location 5097: EB to NB Exposition Blvd & Raymond Ave

Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end Days of Enforcement in Period	date)		Jul 26 2011 45 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	of Total N	Not Issued:	3 1 0 2	33.33% 0.00% 66.67%
Driver Identity Unclear	1	50.00%		
No Plate	1	50.00%		
Total	2	100.00%		
Non-Violations Reasons for Non-Violation / Percentage No Violation Occurred Other Reasons (< 5% of Total) Total	of Total N 409 7 416	lon-Violations: 98.32% 1.68% 100.00%	416	
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.00	
Issued per Hour of Enforcement			0.00	
Average Violation Speed Average Issued Speed			21.67 27.00	
Average Violation Seconds Red			147.53	
Average Issued Seconds Red			184.80	
2				

Location 5107: EB to NB Exposition Blvd & Normandie Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end Days of Enforcement in Period	date)		Nov 11 2015 11 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	of Total N	lot leened:	157 17 0 140	10.83% 0.00% 89.17%
Equipment Malfunction	93	66.43%		
No Plate	13	9.29%		
Glare on Plate	11	7.86%		
Other Reasons (< 5% of Total)	23	16.43%		
Total	140	100.00%		
Non-Violations			660	
Reasons for Non-Violation / Percentage of	of Total N	lon-Violations:		
No Violation Occurred	576	87.27%		
Test Shot	84	12.73%		
Total	660	100.00%		
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.22	
Issued per Hour of Enforcement			0.02	
Average Violation Speed			20.62	
Average Issued Speed			19.82	
Average Violation Seconds Red			18.19	
Average Issued Seconds Red			0.68	

### Location Summary Report Metropolitan Transportation Authority: Location 5109: WB to SB Exposition Blvd & Normandie Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report er Days of Enforcement in Period	nd date)		Nov 11 2015 11 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	ie of Total N	Not Issued:	88 11 0 77	12.50% 0.00% 87.50%
Equipment Malfunction	42	54.55%		
Glare on Plate	11	14.29%		
No Plate	11	14.29%		
Driver Identity Unclear	5	6.49%		
Other Reasons (< 5% of Total)	8	10.39%		
Total	77	100.00%		
Non-Violations Reasons for Non-Violation / Percentage No Violation Occurred Test Shot Total	e of Total N 354 102 456	lon-Violations: 77.63% 22.37% 100.00%	456	
i Otai	430	100.00%		
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.12	
Issued per Hour of Enforcement			0.02	
Average Violation Speed			20.65	
Average Issued Speed			20.18	
Average Violation Seconds Red			0.87	
Average Issued Seconds Red			0.68	

### Metropolitan Transportation Authority: Location 5117: EB to NB Exposition Blvd & Halldale Ave Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end Days of Enforcement in Period	date)		Nov 19 2015 11 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage of Lockheed No Hit			39 24 1 14	61.54% 2.56% 35.90%
No Plate	7 2	50.00% 14.29%		
Other Reasons (< 5% of Total)	5	35.71%		
Total	14	100.00%		
Non-Violations Reasons for Non-Violation / Percentage of No Violation Occurred Test Shot Total	of Total N 847 80 927	lon-Violations: 91.37% 8.63% 100.00%	927	
Hours of Enforcement in Period Violations per Hour of Enforcement Issued per Hour of Enforcement			720.00 0.05 0.03	
Average Violation Speed Average Issued Speed			17.36 16.83	
Average Violation Seconds Red Average Issued Seconds Red			110.72 45.56	

### Location Summary Report Metropolitan Transportation Authority: Location 5119: WB to SB Exposition Blvd & Denker Ave Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end Days of Enforcement in Period	l date)		Nov 20 2015 11 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	of Total N	lot Issued:	115 57 2 56	49.57% 1.74% 48.70%
No Plate	16	28.57%		
Lockheed No Hit	13	23.21%		
Equipment Malfunction	13	23.21%		
Glare on Plate	8	14.29%		
Other Reasons (< 5% of Total)	6	10.71%		
Total	56	100.00%		
Non-Violations Reasons for Non-Violation / Percentage No Violation Occurred Test Shot Total	of Total N 266 80 346	lon-Violations: 76.88% 23.12% 100.00%	346	
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.16	
Issued per Hour of Enforcement			0.08	
Average Violation Speed Average Issued Speed			17.76 17.72	
Average Violation Seconds Red			19.22	
Average Issued Seconds Red			8.86	

### Metropolitan Transportation Authority: Location 5127: EB to NB Exposition Blvd & Western Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end date) Days of Enforcement in Period			Dec 10 2015 10 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	ge of Total N	Not Issued:	143 58 0 85	40.56% 0.00% 59.44%
Glare on Plate No Plate Lockheed No Hit	42 19	49.41% 22.35%		
Equipment Malfunction	11 5	12.94% 5.88%		
Other Reasons (< 5% of Total) Total	8 85	9.41% 100.00%		
Non-Violations Reasons for Non-Violation / Percentage of Total Non-Violations: No Violation Occurred 234 73.82% Test Shot 83 26.18% Total 317 100.00%			317	
Hours of Enforcement in Period Violations per Hour of Enforcement Issued per Hour of Enforcement			720.00 0.20 0.08	
Average Violation Speed Average Issued Speed			19.66 19.53	
Average Violation Seconds Red Average Issued Seconds Red			1.74 0.62	

### Metropolitan Transportation Authority: Location 5129: WB to SB Expostion Blvd & Western Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report end Days of Enforcement in Period	date)		Dec 10 2015 10 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage			35 7 0 28	20.00% 0.00% 80.00%
Equipment Malfunction No Plate	20 3	71.43% 10.71%		
Lockheed No Hit	2	7.14%		
Other Reasons (< 5% of Total)	3	10.71%		
Total	28	100.00%		
Non-Violations			887	
Reasons for Non-Violation / Percentage of	of Total N	lon-Violations:		
No Violation Occurred	804	90.64%		
Test Shot	83	9.36%		
Total	887	100.00%		
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.05	
Issued per Hour of Enforcement			0.01	
Average Violation Speed			20.23	
Average Issued Speed			19.14	
Average Violation Seconds Red			1.05	
Average Issued Seconds Red			0.87	

Location 5137: EB to SB Exposition Blvd & Crenshaw Blvd Sep 1 2016 to Sep 30 2016

Effective Date Months of Enforcement (as of report er Days of Enforcement in Period	nd date)		Jul 26 2011 51 30	
First Date of Enforcement in Period Last Date of Enforcement in Period			Sep 1 2016 Sep 30 2016	
Violations Issued / Percentage of Violations In Process / Percentage of Violations Not Issued / Percentage of Violations Reasons for Non-Issuance / Percentage	e of Total N		4 2 0 2	50.00% 0.00% 50.00%
Driver Identity Unclear	1	50.00%		
Equipment Malfunction Total	1 2	50.00% 100.00%		
Non-Violations Reasons for Non-Violation / Percentage No Violation Occurred Test Shot Total	e of Total N 223 24 247	lon-Violations: 90.28% 9.72% 100.00%	247	
Hours of Enforcement in Period			720.00	
Violations per Hour of Enforcement			0.01	
Issued per Hour of Enforcement			0.00	
Average Violation Speed Average Issued Speed			24.75 30.00	
Average Violation Seconds Red			12.02	
Average Issued Seconds Red			11.40	