METROPOLITAN TRANSPORTATION AUTHORITY LOS ANGELES COUNTY

Photo Enforcement Services



Gold Line Monthly Report



January - December 2018



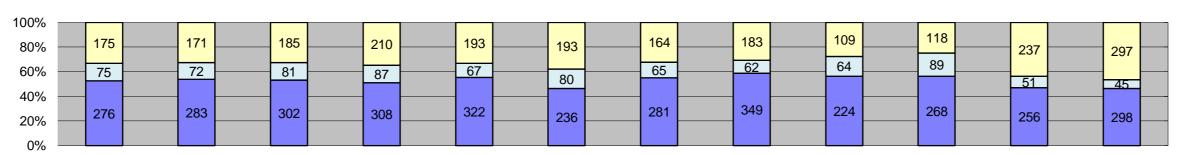




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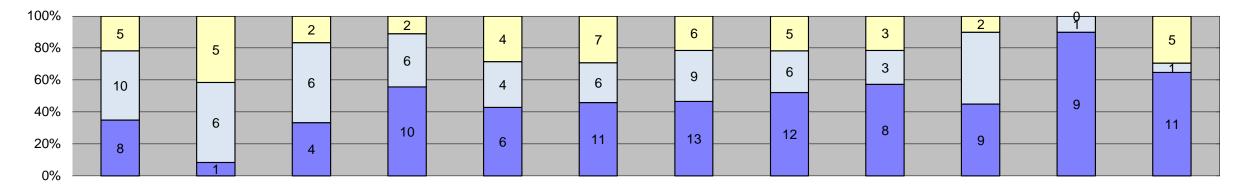




□ Citations	
□ Controllable Non-Issued	
■ Uncontrollable Non-Issued	

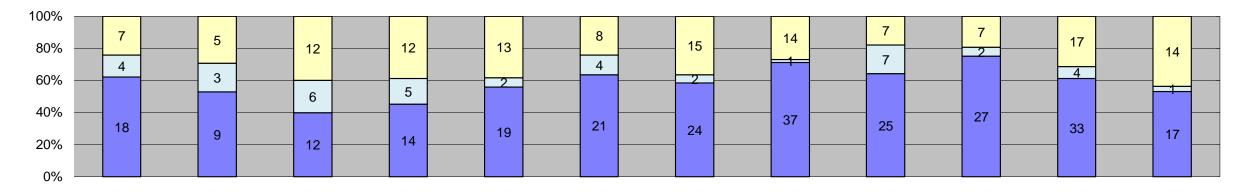
										2			Year to Date M	Ionthly Average	
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Quantity	%	
Non-Violations	17,689	16,415	19,128	18,685	17,774	17,874	17,787	19,080	17,756	18,049	16,042	17,771	17,838	97%	
/iolations	526	526	568	605	582	509	510	594	397	475	544	640	540	3%	
Total:	18,215	16,941	19,696	19,290	18,356	18,383	18,297	19,674	18,153	18,524	16,586	18,411	18,377	100%	
Violations															
Uncontrollable Non-Issued	276	283	302	308	322	236	281	349	224	268	256	298	284	53%	
Controllable Non-Issued	75	72	81	87	67	80	65	62	64	89	51	45	70	13%	
Citations	175	171	185	210	193	193	164	183	109	118	237	297	186	35%	
Total:	526	526	568	605	582	509	510	594	397	475	544	640	540	100%	
Non-Violations													T		
Emergency Vehicle Non-	111	100	82	155	126	171	132	84	70	54	49	95	102	0%	
Issuable	1	1	2	2	2	E		3	3	0	2	3	3	0%	
Emergency Vehicle PD Intersection Control in Progress-	1	l	3	3	2	5	6	3	J	0	2	J	3	U70	
PD	0	1	0	0	0	0	0	0	0	0	0	1	1	0%	
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Violation Occurred	14,522	13,545	15,898	15,613	14,593	14,697	14,599	15,880	13,893	7,452	7,525	9,092	13,109	62%	
Rear Axle Activation	1	0	1	0	2	0	0	1	0	1	1	16	3	0%	
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Test Shot	3,054	2,768	3,144	2,913	3,049	2,999	3,050	3,112	2,852	2,816	2,851	2,872	2,957	14%	
Train Activation	0	0	0	0	0	0	0	0	938	7,726	5,613	5,692	4,992	24%	
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Vehicle Stopped- PD	0	0	0	1	2	2	0	0	0	0	1	0	2	0%	
Total:	17,689	16,415	19,128	18,685	17,774	17,874	17,787	19,080	17,756	18,049	16,042	17,771	21,169	100%	
Uncontrollable Non-Issu	ed 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	10	12	2	7	76	14	11	4	7	9	6	9	14	4%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	30	32	24	17	13	8	15	5	6	15	17	13	16	5%	
Driver Obstructed	25 0	29 0	19 0	29 0	17 0	25 0	40	26 0	20	18 0	31	25	25	7% 0%	
Exposed Emergency Vehicle Issue	0	0	0	0	0	1	0	3	16	17	19	0	11	3%	
Glare on Plate	50	65	53	51	47	44	44	41	30	36	19	34	43	13%	
Glare on Windshield	16	18	17	27	18	12	23	24	18	13	9	17	18	5%	
Illegible Plate	29	23	34	30	24	27	45	35	17	26	21	26	28	8%	
Interest of Justice- PD	0	2	0	0	0	0	0	0	0	0	0	0	2	1%	
Image Quality- PD	3	0	2	1	3	1	3	4	1	0	3	1	2	1%	
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	81	75	81	95	96	88	89	85	93	89	104	93	89	26%	
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Obstruction In Photo- PD	17	11	12	16	18	10	2	19	5	5	11	14	12	3%	
Out of State	5	6	11	11	7	5	6	15	7	6	5	2	7	2%	
Plate Obstructed	10	10	10	9	3	1	3	7	4	7	9	7	7	2%	
Short Yellow- PD	0	0	0	0	0	0	0	0	0	0	2	0	2	1%	
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	25	0	0	25	7%	
TSB No Hit	0 276	0	37	15 200	0	0	0	81	0	2	0	57	38	11%	
Total:	276	283	302	308	322	236	281	349	224	268	256	298	339	100%	
Controllable Non-Issued Conduent Expire	_	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	16	15	19	15	26	25	6	24	13	21	28	12	18	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	44	38	42	41	24	30	31	16	5	2	1	9	24	24%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Equipment Malfunction	2	1	3	2	1	3	6	11	4	7	12	8	5	5%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	10	15	15	27	15	18	19	4	20	9	9	13	15	15%	
Framing of Driver	1	0	0	0	0	1	3	0	4	3	1	2	2	2%	
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Plate	0	1	1	0	0	0	0	7	1	2	0	1	2	2%	
Reject Expired	0	0	0	0	0	0	0	0	17	45	0	0	31	31%	
Speed Not Determined	2	2	1	2	1	3	0	0	0	0	0	0	2	2%	
Total:	75	72	81	87	67	80	65	62	64	89	51	45	99	100%	
Summary Metrics	0	0	0	0	0	^	0	^	0	0	^	^	Year to Date Mo		
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	17	0	0		7	
Average Issued Speed	17	17 102.4	18	17	18	17 120.0	18	18	17	17 116.7	17	18 170.6			
Average Issued Red Seconds	144.2	103.4	185.3	121.8	227.3	130.0	159.1	171.9	135.8	116.7	128.8	170.6		9.6	
			000/	0.50/	220/	200/	000/	040/	070/	050/	4.407	4007	1 0		
Citiation / Violation Issuance Rate	33%	33%	33%	35%	33%	38%	32%	31%	27%	25%	44%	46%	32	1%	





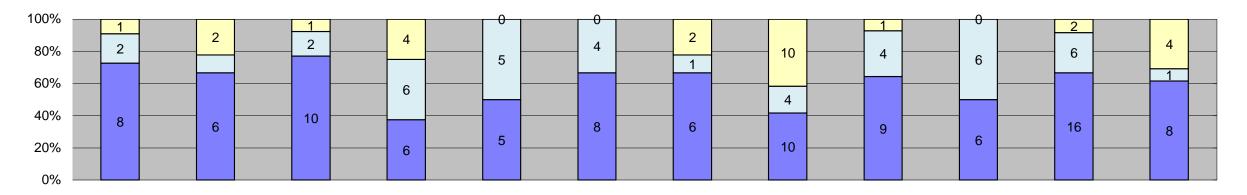
													Veente Date I	Acartle I A a. a. a. a.	
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Quantity	Nonthly Average %	
Non-Violations	3,165	2,870	3,370	3,119	3,484	3,462	3,859	4,079	3,875	3,228	1,407	1,347	3,105	99%	
Violations	23	12	12	18	14	24	28	23	14	20	10	17	18	1%	
Total: Violations	3,188	2,882	3,382	3,137	3,498	3,486	3,887	4,102	3,889	3,248	1,417	1,364	3,123	100%	
Uncontrollable Non-Issued	8	1	4	10	6	11	13	12	8	9	9	11	9	47%	
Controllable Non-Issued	10	6	6	6	4	6	9	6	3	9	1	1	6	31%	
Citations	5	5	2	2	4	7	6	5	3	2	0	5	4	23%	
Total:	23	12	12	18	14	24	28	23	14	20	10	17	18	100%	
Non-Violations											1				
Emergency Vehicle Non-	1	2	0	0	3	4	1	1	2	1	1	0	2	0%	
Issuable										•					
Emergency Vehicle PD Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
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	3,025	2,730	3,210	2,975	3,332	3,305	3,700	3,919	3,292	124	145	162	2,493	62%	
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	139	138	160	144	149	153	158	159	146	142	125	117	144	4%	
Train Activation	0	0	0	0	0	0	0	0	435	2,961	1,136	1,068	1,400	35%	
Amber Time Low Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Venicie Stopped- PD Total:	3,165	2,870	3,370	3,119	3,484	3,462	3,859	4, 079	3, 875	3,228	1,407	1,347	4,039	100%	
Uncontrollable Non-Issue	•	4,01U	J,310	J,118	3,404	J,4UZ	3,038	7,079	3,073	3,220	1,4U/	1,347	4,038	10070	
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	2	0	0	2	3	0	2	13%	
Driver Obstructed	1	0	0	2	0	0	1	0	1	0	0	1	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	0	0	0	0	0	0	0%	
Glare on Plate Glare on Windshield	3	0	2	5	2	5	3	2	4	1	2	4	3	17%	
Illegible Plate	2	0	0 2	0	0	0 5	3	2	0 2	5	0 2	1	3	8% 15%	
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	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	1	1	0	2	1	1	4	2	0	0	1	1	2	9%	
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	2	0	0	0	1	0	0	0	1	8%	
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	6%	
Short Yellow- PD Third Party Damage	0	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	6%	
TSB No Hit	0	0	0	0	0	0	0	1	0	0	0	0	1	6%	
Total:	8	1	4	10	6	11	13	12	8	9	9	11	18	100%	
Controllable Non-Issued		-	-								-				
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	0	0	1	7%	
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Data Box Data Error- PD Data Entry Error	0 10	6	6	0 5	0	0 6	0 8	0	0 2	0	0	0	6	0% 40%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Equipment Malfunction	0	0	0	0	0	0	1	2	1	0	1	0	1	9%	
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	0	0	3	0	1	2	12%	
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	1	0	2	0	0	2	11%	
Reject Expired	0	0	0	0	0	0	0	0	0	3	0	0	3	21%	
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total: Summary Metrics	10	6	6	6	4	6	9	6	3	9	1	1	14 Vear to Date M	100% Ionthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0		0	
Average Issued Speed	17	16	18	19	15	17	16	16	17	17	14	18			
Average Issued Red Seconds	51.1	114.0	57.6	249.2	265.1	79.6	306.3	98.2	91.2	148.8	152.0	35.3		37	
Citiation / Violation Issuance Rate	22%	42%	17%	11%	29%	29%	21%	22%	21%	10%	0%	29%		3%	
Controllable Issuance Rate	33%	45%	25%	25%	50%	54%	40%	45%	50%	18%	0%	83%		3%	
															





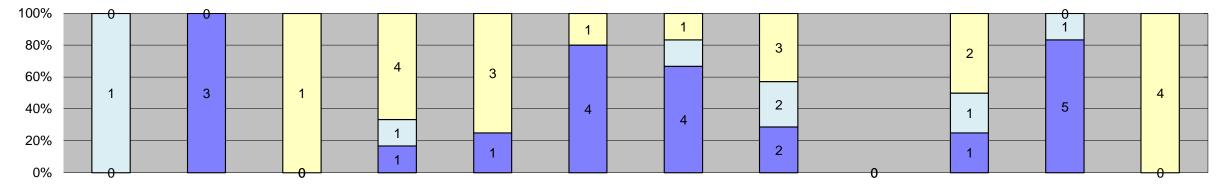
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date M	onthly Average	
Non-Violations	578	469	581	545	525	517	528	517	466	449	469	566	Quantity 518	94%	
Violations	29	17	30	31	34	33	41	52	39	36	54	32	36	6%	
Total:	607	486	611	576	559	550	569	569	505	485	523	598	553	100%	
Violations												I			
Uncontrollable Non-Issued	18	9	12	14	19	21	24	37	25	27	33	17	21	60%	
Controllable Non-Issued	4	3	6	5	2	4	2	1	7	2	4	1	3	10%	
Citations	7	5	12	12	13	8	15	14	7	7	17	14	11	31%	
Total:	29	17	30	31	34	33	41	52	39	36	54	32	36	100%	
Non-Violations															
Emergency Vehicle Non- Issuable	39	41	33	45	54	69	40	39	20	15	21	33	37	7%	
Emergency Vehicle PD	0	0	0	0	1	3	1	2	3	0	1	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	393	306	410	360	335	315	352	344	305	246	267	339	331	60%	
Rear Axle Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Right Turn- No Violation Test Shot	0 146	0 122	0 138	0 140	0 135	0 130	0 135	0 132	0 128	0 118	0 120	0 132	0 131	0% 24%	
Train Activation	0	0	0	0	0	0	0	0	10	70	60	62	51	9%	
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:	578	469	581	545	525	517	528	517	466	449	469	566	552	100%	
Uncontrollable Non-Issi										- 11			332	100/1	
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 Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	5% 0%	
Driver Identity Unclear	2	1	0	1	2	1	0	1	1	1	0	1	1	3%	
Driver Obstructed	1	<u>'</u> 1	1	0	0	2	3	4	0	4	4	0	3	7%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Emergency Vehicle Issue	0	0	0	0	0	1	0	2	10	8	9	0	6	17%	
Glare on Plate	0	1	1	0	2	6	3	9	5	0	1	4	4	10%	
Glare on Windshield	2	0	2	2	3	1	1	3	0	2	1	0	2	5%	
Illegible Plate	1	0	1	0	2	1	8	2	0	3	1	1	2	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	1	0	0	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	9	3	5	4	7	9	4	5	7	3	14	7	6	18%	
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Obstruction In Photo- PD	3	1	0	2	2	0	1	3	0	1	0	0	2	5%	
Out of State Plate Obstructed	0	1	0	1	0	0	0	0 2	0 1	3	0	0	2	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	0	0	0	0	0	0	0	0	1	0	0	1	3%	
TSB No Hit	0	0	2	3	0	0	0	6	0	0	0	3	4	10%	
Total:	18	9	12	14	19	21	24	37	25	27	33	17	36	100%	
Controllable Non-Issue	d 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	0	0	1	3	0	1	4	1	0	1	2	18%	
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Data Box Data Error- PD Data Entry Error	3	0	0	0 4	0	0	0 2	0	0	0	0	0	3	0% 28%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	28%	
Equipment Malfunction	0	1	0	0	0	0	0	0	0	0	1	0	1	10%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	1	0	1	1	1	0	0	0	0	0	3	0	1	14%	
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	3	1	0	0	2	20%	
Speed Not Determined	0	0	1	0	0	0	0	0	0	0	0	0	1	10%	
Total:	4	3	6	5	2	4	2	1	7	2	4	1	10	100%	
Summary Metrics														onthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0)	
Average Issued Speed	17	17	172.5	17	16	16	17	17	16 145.0	16	17	17		7	
Average Issued Red Seconds Citiation / Violation Issuance Rate	134.6 24%	99.4	172.5 40%	96.2 39%	148.8 38%	158.5 24%	77.5 37%	177.8 27%	145.0 18%	37.6 19%	100.1 31%	172.2 44%	12	%	
Controllable Issuance Rate	64%	63%	40% 67%	71%	38% 87%	67%	88%	93%	18% 50%	19% 78%	31% 81%	93%		% 5%	
Controllable Issualice Nate	U 1 /0	UU /0	U1 /0	ı 1 /0	OI /0	UI /0	JU /0	JJ /0	JU /0	10/0	U I /0	30 /0	1 /5	7/0	





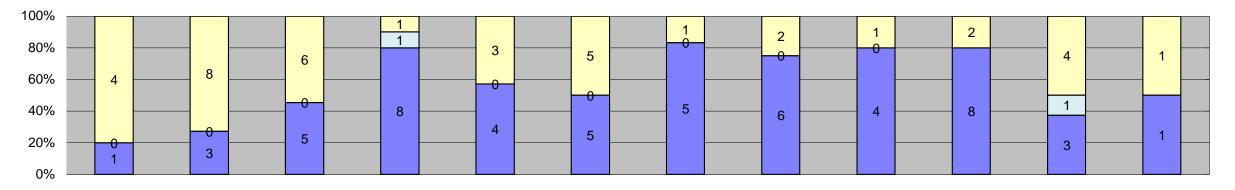
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date M	onthly Average	
Non-Violations	381	330	398	381	364	334	378	424	384	339	402	382	Quantity 375	% 96%	
Violations	11	9	13	16	10	12	9	24	14	12	24	13	14	4%	
Total:	392	339	411	397	374	346	387	448	398	351	426	395	389	100%	
Violations					-						-				
Uncontrollable Non-Issued	8	6	10	6	5	8	6	10	9	6	16	8	8	56%	
Controllable Non-Issued	2	1	2	6	5	4	1	4	4	6	6	1	4	24%	
Citations	1	2	1	4	0	0	2	10	1	0	2	4	3	20%	
Total:	11	9	13	16	10	12	9	24	14	12	24	13	15	100%	
Non-Violations															
Emergency Vehicle Non-	4	2	7	6	4	5	3	4	5	3	0	7	5	1%	
Issuable Emergency Vehicle PD	0	0	0	1	0	0	0	0		0	0	0	4	0%	
Intersection Control in Progress-			0		0				0				I		
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	256	221	246	247	232	210	243	287	241	120	158	141	217	50%	
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	121	107	145	127	128	119	132	133	129	125	125	119	126	29%	
Train Activation	0	0	0	0	0	0	0	0	9	91	119	115	84	19%	
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:	381	330	398	381	364	334	378	424	384	339	402	382	432	100%	
Uncontrollable Non-Iss		-	-	-			-		•	-	-	-		20.	
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	1	0	0	0	0	0	1	1	6%	
Conditions Beyond Control Driver Identity Unclear	2	0 2	0	0	0	0	0	0	0	0	0	0	0	0% 12%	
Driver Obstructed	1	1	2	2	0	2	2 2	3	0 4	0 2	3	3	2 2	13%	
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	3	2	1	0	2	12%	
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Glare on Windshield	2	2	0	1	2	1	0	4	0	0	1	0	2	11%	
Illegible Plate		0	0	0	0	1	0	1	0	1	1	1	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	0	0	0	0	0	1	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	1	1	3	0	1	2	2	0	2	0	5	2	2	12%	
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	0	0	0	0	0	0	0	0	1	6%	
Out of State	1	0	0	0	0	0	0	1	0	0	0	0	1	6%	
Plate Obstructed	0	0	0	0	1	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	0	0	0	0	0	0	0	1	0	1	0	0	1	6%	
Total:	al Violetiana	6	10	6	5	8	6	10	9	6	16	8	17	100%	
Conduct Expire		^	^	^	^	^	^	^	^	^	•	^		00/	
Conduent Expire Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Clarity of Plate Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Dark Interior	2	0	2	2	3	2	1	3	1	6	6	1	3	34%	
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	2	1	0	0	0	0	0	0	0	2	19%	
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	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	0	2	1	2	0	1	2	0	0	0	2	21%	
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	1	0	0	0	0	0	0	0	0	0	0	1	13%	
Total:	2	1	2	6	5	4	1	4	4	6	6	1	8	100%	
Summary Metrics													Year to Date M		
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	C		
Average Issued Speed	24	22	22	21	18	16	23	22	21	21	19	20	2		
Average Issued Red Seconds	24.6	136.6	244.2	224.5	696.4	78.9	70.3	85.0	106.5	26.6	238.2	503.7	20		
Citiation / Violation Issuance Rate	9%	22%	8%	25%	0%	0%	22%	42%	7%	0%	8%	31%	19		
Controllable Issuance Rate	33%	67%	33%	40%	0%	0%	67%	71%	20%	0%	25%	80%	48	70	





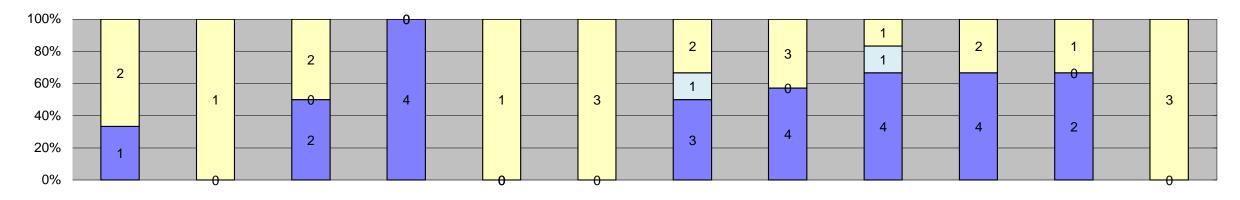
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18		onthly Average	
Non-Violations	512	423	498	442	464	483	434	436	409	388	434	391	Quantity 443	% 99%	
Violations	1	3	1	6	4	5	6	7	0	4	6	4	4	1%	
Total:	513	426	499	448	468	488	440	443	409	392	440	395	447	100%	
Violations															
Uncontrollable Non-Issued	0	3	0	1	1	4	4	2	0	1	5	0	3	43%	
Controllable Non-Issued	1	0	0	1	0	0	1	2	0	1	1	0	1	19%	
Citations	0	0	1	4	3	1	1	3	0	2	0	4	2	39%	
Total:	1	3	1	6	4	5	6	7	0	4	6	4	6	100%	
Non-Violations Emergency Vehicle Non-															
Issuable	12	9	10	10	11	12	19	3	11	4	3	8	9	2%	
Emergency Vehicle PD	0	0	0	0	0	0	2	0	0	0	0	1	2	0%	
Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
PD Gate Down/ No Train										0	0	0	0	0%	
No Violation Occurred	0 381	310	0 361	0 312	0 321	0 351	0 293	0 305	0 278	166	198	180	288	58%	
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	119	104	127	120	132	120	120	128	115	106	126	121	120	24%	
Train Activation	0	0	0	0	0	0	0	0	5	112	107	81	76	15%	
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:	512	423	498	442	464	483	434	436	409	388	434	391	495	100%	
Uncontrollable Non-Issu	ed 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	1	0	0	0	0	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	1	0	0	0	0	0	0	0	0	0	0	1	7%	
Driver Obstructed	0	1	0	0	1	3	0	1	0	0	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	0	0	0	0	0	3	0	3	22%	
Glare on Plate	0	0	0	0	0	0	2	0	0	0	0	0	2	14%	
Glare on Windshield	0	0	0	1	0	0	2	1	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 No Plate	0	0 1	0	0	0	0	0	0	0	0	0	0	0	0%	
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	7% 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	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	2	0	2	14%	
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	1	0	0	1	7%	
TSB No Hit	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total:	0	3	0	1	1	4	4	2	0	1	5	0	14	100%	
Controllable Non-Issued															
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 Dark Interior	0	0	0	0	0	0	0	0 2	0	0	0	0	0 2	0% 43%	
Dark Interior Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	43% 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	0	0	0	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	1	0	0	0	1	0	1	29%	
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:	1	0	0	1	0	0	1	2	0	1	1	0	4 Voor to Data M	100%	
Summary Metrics Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	Year to Date M	onthly Average	
Average Issued Speed	20	18	16	23	18	22	17	16	21	27	21	22	2		
Average Issued Red Seconds	582.5	452.6	111.4	260.8	156.4	0.2	272.6	99.8	105.3	0.2	377.5	156.7	21		
Citiation / Violation Issuance Rate	0%	0%	100%	67%	75%	20%	17%	43%	0%	50%	0%	100%	59		
Controllable Issuance Rate	0%	0%	100%	80%	100%	100%	50%	60%	0%	67%	0%	100%	82		
			,										-		





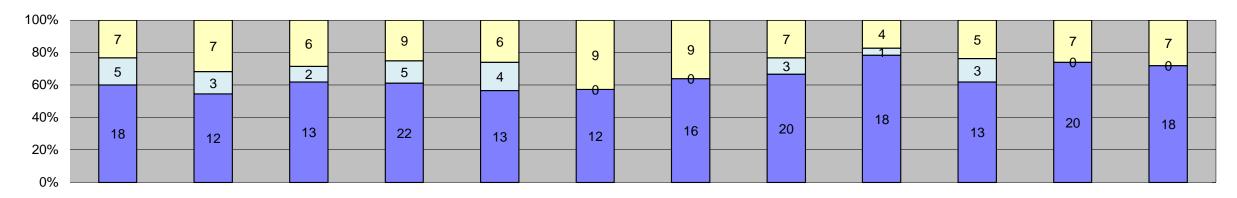
F (:	l 40	F-1-40	M 40	A 40	M- 40	1 . 40	1.140	A = 40	0 40	0-1-10	N - 40	D - 10	Year to Date M	onthly Average	
Events Non-Violations	Jan-18 291	Feb-18 290	Mar-18 271	Apr-18 310	May-18 295	Jun-18 339	Jul-18 318	Aug-18 385	Sep-18 346	Oct-18 370	Nov-18 395	Dec-18 350	Quantity 330	98%	
Violations	5	11	11	10	7	10	6	8	5	10	8	2	8	2%	
Total:	296	301	282	320	302	349	324	393	351	380	403	352	338	100%	
Violations															
Uncontrollable Non-Issued	1	3	5	8	4	5	5	6	4	8	3	1	4	51%	
Controllable Non-Issued	0	0	0	1	0	0	0	0	0	0	1	0	1	12%	
Citations	4	8	6	1	3	5	1	2	1	2	4	1	3	37%	
Total:	5	11	11	10	7	10	6	8	5	10	8	2	9	100%	
Non-Violations				1				1					<u> </u>		
Emergency Vehicle Non- Issuable	2	0	0	0	0	0	0	0	0	0	2	1	2	0%	
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	1	1	0%	
PD Gate Down/ No Train	0	-	0	0	0	0	0	0	0	0	0	0	0	0%	
No Violation Occurred	171	0 184	153	193	176	214	205	263	230	88	101	72	171	41%	
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	118	106	118	117	119	125	113	122	109	121	117	116	117	28%	
Train Activation	0	0	0	0	0	0	0	0	7	161	175	160	126	30%	
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:	291	290	271	310	295	339	318	385	346	370	395	350	416	100%	
Uncontrollable Non-Issu															
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	1	4	2	3	1	0	1	0	0	0	0	2	14%	
Driver Obstructed	0	0	0	1	0	0	0	0	0	0	2	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	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	1	0	0	0	0	0	0	1	1	0	0	0	1	7%	
Illegible Plate Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	7% 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	1	4	0	3	5	0	3	8	0	0	4	25%	
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	1	1	7%	
Out of State	0	0	0	0	0	1	0	0	0	0	0	0	1	7%	
Plate Obstructed	0	1	0	0	0	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 Total:	0 1	0 3	5	8	0 4	0 5	0 5	3 6	0 4	0 8	3	0	14	14% 100%	
Controllable Non-Issued	d Violations				-	J	<u> </u>	, ,		J	-	•	13	10070	
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	50%	
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 Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	50% 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	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	1	0	0	0	0	0	0	1	0	2	100%	
Summary Metrics	^	0	•	^	^	^	^	^	^	^	^		Year to Date M		
Daily Average Vehicle Passes	0	17	16	17	0	0	0	0	0	0	0	0			
Average Issued Speed Average Issued Red Seconds	16 83.0	17 60.2	16 231.6	17 346.6	19 37.3	17 92.6	14 17.2	16 412.3	16 56.5	15 289.8	15 168.5	18 155.1	16		
Citiation / Violation Issuance Rate	80%	73%	55%	10%	43%	50%	17.2	25%	20%	20%	50%	50%	41		
Controllable Issuance Rate	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	80%	100%	94		
	100/0	10070	10070	3070	10070	10070	10070	10070	10070	10070	3070	10070	J-	. •	





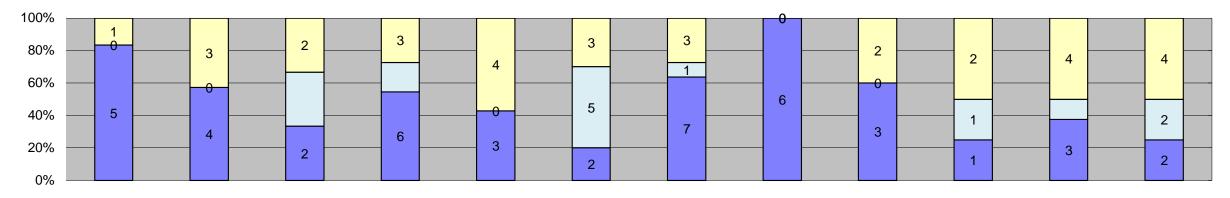
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date Mo	onthly Average	
Non-Violations	232	197	236	225	252	249	241	245	248	217	225	244	Quantity 234	% 98%	
Violations	3	1	4	4	1	3	6	7	6	6	3	3	4	2%	
Total:	235	198	240	229	253	252	247	252	254	223	228	247	238	100%	
Violations			2.0						_0.				200	10070	
Uncontrollable Non-Issued	1	0	2	4	0	0	3	4	4	4	2	0	3	51%	
Controllable Non-Issued	0	0	0	0	0	0	1	0	1	0	0	0	1	17%	
Citations	2	1	2	0	1	3	2	3	1	2	1	3	2	32%	
Total:	3	1	4	4	1	3	6	7	6	6	3	3	6	100%	
Non-Violations															
Emergency Vehicle Non-	1	0	0	4	5	5	3	0	0	0	0	1	3	1%	
Issuable															
Emergency Vehicle PD Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
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	109	89	112	106	128	131	112	119	117	30	35	37	94	33%	
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	122	108	124	115	119	113	126	126	118	103	110	109	116	41%	
Train Activation	0	0	0	0	0	0	0	0	13	84	80	97	69	24%	
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:	232	197	236	225	252	249	241	245	248	217	225	244	282	100%	
Uncontrollable Non-Issu		-	_	_	_	_	_	_	_	-	_	-			
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	1	0	0	0	0	0	2	1	0	1	11%	
Driver Obstructed	0	0	0	0	0	0	1	0	0	0	0	0	1	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	0	0	0	0	0	0	0%	
Glare on Plate	0	0	0	1	0	0	0	0	0	0	0	0	1	8%	
Glare on Windshield	0	0	0	0	0	0	1	0	0	0	0	0	1	8%	
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	1	2	0	0	1	0	4	2	1	0	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	2	0	0	0	0	2	16%	
Out of State	0	0	1	0	0	0	0	0	0	0	0	0	1	8%	
Plate Obstructed	1	0	0	0	0	0	0	0	0	0	0	0	1	8%	
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%	
TSB Expired TSB No Hit	0	0	0	0	0	0	0	2	0	0	0	0	0 2	0% 16%	
Total:	1	0	2	4	0	0	3	4	4	4	2	0	12	100%	
Controllable Non-Issued	Violations	<u> </u>	_	7			<u> </u>	7	7	7	_	<u> </u>	12	100/0	
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	1	0	1	0	0	0	1	100%	
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	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	0	0	1	0	1	0	0	0	1	100%	
Summary Metrics		^		^	2	^	^	^	^	2	^	^	Year to Date Mo		
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0		
Average Issued Speed	17	15	15	16	18	15	18	16	14	16 65.0	14	18	27		
Average Issued Red Seconds Citiation / Violation Issuance Rate	281.9 67%	35.8 100%	239.7 50%	180.2 0%	1023.9 100%	215.1 100%	202.5 33%	299.5 43%	166.9 17%	65.0 33%	473.0 33%	50.6 100%	61		
Controllable Issuance Rate	100%	100%	100%	0%	100%	100%	67%	100%	50%	100%	100%	100%	92		
Controllable issualice rate	10070	100%	100%	U70	100%	100%	U170	100%	JU%	100%	100%	10070	92	/υ	





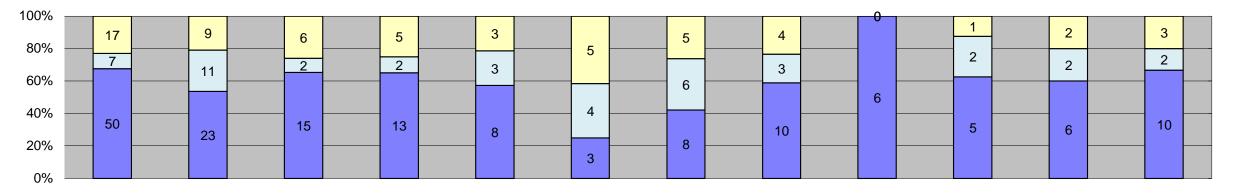
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date M	onthly Average	
Non-Violations	646	513	594	583	531	557	536	577	531	557	522	480	552	96%	
Violations	30	22	21	36	23	21	25	30	23	21	27	25	25	4%	
Total:	676	535	615	619	554	578	561	607	554	578	549	505	578	100%	
Violations															
Uncontrollable Non-Issued	18	12	13	22	13	12	16	20	18	13	20	18	16	62%	
Controllable Non-Issued	5	3	2	5	4	0	0	3	1	3	0	0	3	12%	
Citations Total:	7 30	7	6	9	6	9	9 25	7	4	5	7	7 25	7	26% 100%	
Non-Violations	30	22	21	36	23	21	25	30	23	21	27	20	26	100%	
Emergency Vehicle Non-	0	0				0	0		4		0	4		00/	
Issuable	3	2	1	0	0	0	3	1	1	1	0	1	2	0%	
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Intersection Control in Progress-	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	433	364	426	421	365	384	362	404	325	288	247	222	353	59%	
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	210	147	167	162	166	173	171	172	199	179	200	177	177	30%	
Train Activation	0	0	0	0	0	0	0	0	6	89	75	80	63	11%	
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:	646	513	594	583	531	557	536	577	531	557	522	480	594	100%	
Uncontrollable Non-Issu Administrative Dismissal	ed Violations 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	3	0	0	0	0	0	1	0	0	0	0	0	2	8%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	2	1	2	2	0	1	0	0	2	1	2	1	2	6%	
Driver Obstructed	0	0	0	0	0	1	0	0	1	1	3	0	2	6%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Emergency Vehicle Issue Glare on Plate	0	0	3	0	0	0	0	0	0	0	2	5	2	4% 8%	
Glare on Windshield	0	0	0	0	0	0	0	0	1	0	1	2	1	5%	
Illegible Plate	3	3	3	9	4	6	6	6	2	5	5	2	5	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	1	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	8	6	2	6	8	2	7	9	8	5	5	5	6	22%	
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Obstruction In Photo- PD	2	0	2	1	1	1	0	0	0	0	0	0	1	5%	
Out of State	0	0	0	1	0	1	1	0	0	0	1	1	1	4%	
Plate Obstructed	0	1	0	0	0	0	0	0	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 TSB No Hit	0	0	0	0 2	0	0	0	3	0	0	0	0 2	0 2	0% 8%	
Total:	0 18	12	13	22	1 3	1 2	16	20	18	13	20	∠ 18	26	100%	
Controllable Non-Issued		12	10		10	14	10	20	10	10	20	10	20	10070	
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	0	1	3	0	0	1	0	1	0	0	2	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	5	0	2	4	0	0	0	1	0	0	0	0	3	35%	
Exposed Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 12%	
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	1	0	0	0	0	0	0	0	0	0	0	1	12%	
Reject Expired	0	0	0	0	0	0	0	0	1	1	0	0	1	12%	
Speed Not Determined	0	0	0	0	1	0	0	0	0	0	0	0	1	12%	
Total:	5	3	2	5	4	0	0	3	1	3	0	0	9	100%	
Summary Metrics	^	^	^	2	2	^	^	^	2	^	2	^	Year to Date M		
Daily Average Vehicle Passes	0 17	0 16	0 15	0 18	0 17	0 16	0 15	0 16	0 15	0 16	0 16	0 17	1		
Average Issued Speed Average Issued Red Seconds	95.7	69.9	117.8	68.8	48.3	114.5	197.6	215.9	123.0	122.1	208.8	17	12		
Citiation / Violation Issuance Rate	23%	32%	29%	25%	26%	43%	36%	23%	123.0	24%	26%	28%	28		
Controllable Issuance Rate	58%	70%	75%	64%	60%	100%	100%	70%	80%	63%	100%	100%	78		
	,-	. 0 / 0	. 576	3.,0	30,0	. 0070	. 0070	. 575	30,0	3070	. 5576	. 5575		-	





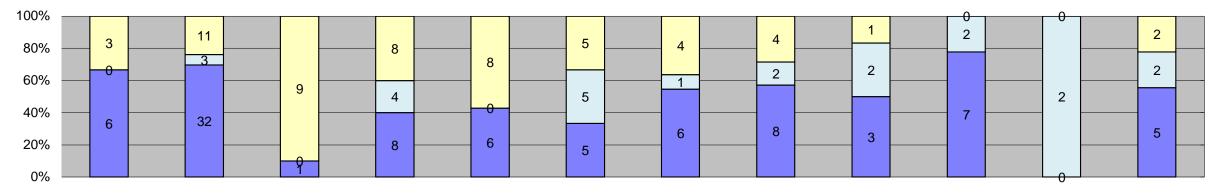
Cyanta	lon 10	Fab 19	Mor 10	Apr 10	Mov 10	lue 10	Iul 10	Aug. 10	Con 10	Oct 19	Nov 10	Dog 19	Year to Date N	Monthly Average	
Events Non-Violations	Jan-18 444	Feb-18 333	Mar-18 427	Apr-18 414	May-18 419	Jun-18 406	Jul-18 425	Aug-18 436	Sep-18 385	Oct-18 407	Nov-18 407	Dec-18 378	Quantity 407	98%	
Violations	6	7	6	11	7	10	11	6	5	407	8	8	7	2%	
Total:	450	340	433	425	426	416	436	442	390	411	415	386	414	100%	
Violations															
Uncontrollable Non-Issued	5	4	2	6	3	2	7	6	3	1	3	2	4	43%	
Controllable Non-Issued	0	0	2	2	0	5	1	0	0	1	1	2	2	24%	
Citations	1	3	2	3	4	3	3	0	2	2	4	4	3	33%	
Total:	6	7	6	11	7	10	11	6	5	4	8	8	8	100%	
Non-Violations													T		
Emergency Vehicle Non- Issuable	2	2	3	10	2	16	3	1	3	5	1	3	4	1%	
Emergency Vehicle PD	0	0	0	1	0	1	0	0	0	0	1	0	1	0%	
Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
PD Gate Down/ No Train															
No Violation Occurred	0 310	0 219	0 293	0 276	0 286	0 259	0 276	0 296	0 245	0 183	0 188	0 155	0 249	0% 54%	
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	132	112	131	127	131	130	146	139	132	120	124	118	129	28%	
Train Activation	0	0	0	0	0	0	0	0	5	99	92	102	75	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	1	0	1	0%	
Total:	444	333	427	414	419	406	425	436	385	407	407	378	458	100%	
Uncontrollable Non-Issu		_	-	_	_	_	_	_	_	_	_	_	-		
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	1	0	0	0	0	0	0	0	0	0	0	1	8%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	2	0	0	0	1	0	0	0	0	0	0	0	2	12%	
Driver Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Emergency Vehicle Issue Glare on Plate	0	0	0	3	0	2	2	0 2	0	0	0	0	2	8% 14%	
Glare on Windshield	0	1	0	0	0	0	0	0	0	0	0	0	1	8%	
Illegible Plate	1	0	0	1	0	0	2	2	1	1	0	1	1	11%	
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Image Quality- PD	1	0	0	0	0	0	0	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	1	0	1	2	1	0	3	1	1	0	3	1	2	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	0	0	0	0	0	0	0	0%	
Out of State Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	8% 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	0	0	1	0	0	0	0	1	8%	
Total:	5	4	2	6	3	2	7	6	3	1	3	2	12	100%	
Controllable Non-Issued								-					T		
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Clarity of Plate Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Dark Interior	0	0	0	1	0	1	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	2	0	0	2	1	0	0	0	0	0	2	28%	
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	0	0	0	1	0	1	0	0	0	0	0	2	1	22%	
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Operator Error Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Framing of Plate Reject Expired	0	0	0	0	0	0	0	0	0	0	0	0	1	17%	
Speed Not Determined	0	0	0	0	0	1	0	0	0	0	0	0	1	17%	
Total:	0	0	2	2	0	5	1	0	0	1	1	2	6	100%	
Summary Metrics													<u> </u>	Nonthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0		0	
Average Issued Speed	17	16	16	0	17	19	18	20	17	19	17	18		18	
Average Issued Red Seconds	65.2	248.9	36.1	0.0	397.7	238.4	518.8	50.2	207.9	121.6	313.0	29.2		02	
Citiation / Violation Issuance Rate	17%	43%	33%	27%	57%	30%	27%	0%	40%	50%	50%	50%		9%	
Controllable Issuance Rate	100%	100%	50%	60%	100%	38%	75%	0%	100%	67%	80%	67%	7	6%	





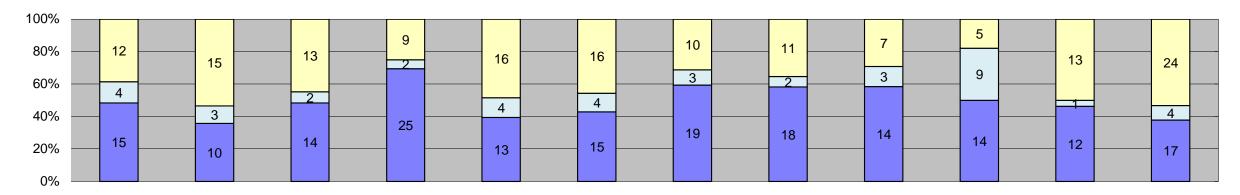
	1 10	F 1 40	14 40	A 40	N 10	1 10	1.1.40	A 10	2 10	0 1 10	N 40	D 40	Year to Date Mo	onthly Average	
Events Non Violetiens	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Quantity	%	
Non-Violations Violations	926 74	689 43	742 23	860 20	832 14	678 12	646 19	758 17	627 6	711 8	701 10	805 15	748 22	97% 3%	
Total:	1,000	732	765	880	846	690	665	775	633	719	711	820	770	100%	
Violations	1,000	. 02		333	0.0							525		10070	
Uncontrollable Non-Issued	50	23	15	13	8	3	8	10	6	5	6	10	13	58%	
Controllable Non-Issued	7	11	2	2	3	4	6	3	0	2	2	2	4	18%	
Citations	17	9	6	5	3	5	5	4	0	1	2	3	5	24%	
Total:	74	43	23	20	14	12	19	17	6	8	10	15	23	100%	
Non-Violations		1						1							
Emergency Vehicle Non- Issuable	3	0	0	4	4	2	0	2	0	0	0	2	3	0%	
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
PD Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Violation Occurred	786	552	620	728	697	541	507	628	502	442	428	543	581	71%	
Rear Axle Activation	0	0	0	0	0	0	0	0	0	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	137	137	122	128	131	135	139	128	119	128	121	127	129	16%	
Train Activation	0	0	0	0	0	0	0	0	6	141	152	132	108	13%	
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:	926	689	742	860	832	678	646	758	627	711	701	805	822	100%	
Uncontrollable Non-Issu		-	_	_	_		-	-	-	-	-	-	_	601	
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	1	0	1	1	1	0	1	0	1	0	1	1	4%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	7	3	0	0	1	0	0	0	0	0	0	2	3	13%	
Driver Obstructed	7	1	2	3	1	0	3	2	0	0	1	0	3	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	2	0	2	8%	
Glare on Plate Glare on Windshield	5	3	2	1	1	1	1	1	0	0	0	2	2	8%	
Illegible Plate	8	4 5	3	2	0	0	2	2	0	1	0 2	1	3	10% 14%	
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	15	4	2	1	3	0	1	0	4	1	1	2	3	14%	
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Obstruction In Photo- PD	2	2	1	0	0	1	0	0	0	0	0	0	2	6%	
Out of State	0	0	0	0	1	0	0	0	0	0	0	0	1	4%	
Plate Obstructed	2	0	0	0	0	0	1	0	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 TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
TSB No Hit	0	0	1	1	0	0	0	0	0	0	0	1	1	4%	
Total:	50	23	15	13	8	3	8	10	6	5	6	10	25	100%	
Controllable Non-Issued															
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	1	1	0	0	0	0	0	1	0	1	12%	
Data Box Related- PD Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Data Entry Error	7	6	0	0	1	2	0 4	0 2	0	0	0	0	4	44%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Equipment Malfunction	0	0	0	0	0	0	0	1	0	1	1	1	1	12%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	0	4	2	1	1	1	2	0	0	1	0	1	2	20%	
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	1	0	0	0	0	0	0	1	12%	
Total:	7	11	2	2	3	4	6	3	0	2	2	2	8 Voor to Data Ma	100%	
Summary Metrics Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	Year to Date Mo		
Average Issued Speed	17	18	18	15	18	19	17	18	22	19	19	19	18		
Average Issued Red Seconds	100.9	103.9	404.6	68.2	110.1	38.5	24.4	27.0	83.8	22.9	26.5	63.8	90		
Citiation / Violation Issuance Rate	23%	21%	26%	25%	21%	42%	26%	24%	0%	13%	20%	20%	24		
Controllable Issuance Rate	71%	45%	75%	71%	50%	56%	45%	57%	0%	33%	50%	60%	56		





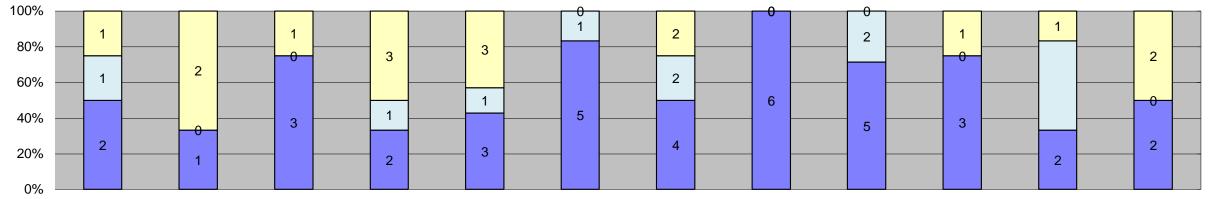
- ·	1 40	F 1 40	M 40	1 10	N 40	1 10	1.1.40	A 10	0 10	0 1 10	N. 40	D 40	Year to Date M	onthly Average	
Events Non Violetiene	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Quantity	%	
Non-Violations Violations	243 9	343 46	260 10	271 20	279 14	273 15	274 11	297 14	327 6	206 9	104	305 9	265 14	95% 5%	
Total:	2 52	389	270	20 291	293	288	285	311	333	215	106	314	279	100%	
Violations					_00							V.		.0070	
Uncontrollable Non-Issued	6	32	1	8	6	5	6	8	3	7	0	5	8	50%	
Controllable Non-Issued	0	3	0	4	0	5	1	2	2	2	2	2	3	16%	
Citations	3	11	9	8	8	5	4	4	1	0	0	2	6	34%	
Total:	9	46	10	20	14	15	11	14	6	9	2	9	16	100%	
Non-Violations Emergency Vehicle Non-															
Issuable	5	2	1	14	10	11	3	3	1	1	0	6	5	2%	
Emergency Vehicle PD	1	1	0	0	0	0	0	0	0	0	0	0	1	0%	
Intersection Control in Progress-	0	1	0	0	0	0	0	0	0	0	0	0	1	0%	
PD Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Violation Occurred	118	215	124	141	148	147	148	159	197	58	5	84	129	45%	
Rear Axle Activation	0	0	0	0	0	0	0	0	0	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	119	124	135	116	121	115	123	135	113	100	91	161	121	42%	
Train Activation	0	0	0	0	0	0	0	0	16	47	8	53	31	11%	
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:	243	343	260	271	279	273	274	297	327	206	104	305	289	100%	
Uncontrollable Non-Issu		0	0	0	0	0	0	0	0	0	^	0		00/	
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	2	0	1	0	2	0	0	0	0	0	0	2	9%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	1	6	0	0	1	0	0	1	0	0	0	1	2	10%	
Driver Obstructed	0	9	0	0	1	0	3	0	1	0	0	0	4	18%	
Exposed Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Glare on Plate	0	0	0	0	0	1	0	0	0	0	0	0	1	5%	
Glare on Windshield	1	2	1	1	1	0	0	1	0	0	0	0	1	6%	
Illegible Plate	0	5	0	1	0	0	1	0	0	3	0	0	3	13%	
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	6	0	4	3	2	2	3	2	4	0	2	3	16%	
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Obstruction In Photo- PD	0	1	0	0	0	0	0	1	0	0	0	1	1	5%	
Out of State Plate Obstructed	1	0	0	0	0	0	0	0	0	0	0	0	1	5% 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	0	0	1	0	0	0	2	0	0	0	1	1	7%	
Total:	6	32	1	8	6	5	6	8	3	7	0	5	19	100%	
Controllable Non-Issued															
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Clarity of Plate Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Dark Interior	0	2	0	1	0	3	0	1	0	1	0	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	1	0	0	0	1	0	0	0	0	0	1	1	14%	
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	2	0	2	29%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	0	0	0	3	0	1	1	1	1	0	0	1	1	19%	
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Operator Error Framing of Plate	0	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	1	0	0	1	14%	
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total:	0	3	0	4	0	5	1	2	2	2	2	2	7	100%	
Summary Metrics													Year to Date M		
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0			
Average Issued Speed	17	16	19	17	18	19	17	21	16	14	18	19	1		
Average Issued Red Seconds	155.0	236.5	162.7	161.1	169.4	122.4	207.4	138.7	161.3	101.5	349.0	137.0	17		
Citiation / Violation Issuance Rate	33%	24%	90%	40%	57%	33%	36%	29%	17%	0%	0%	22%	38		
Controllable Issuance Rate	100%	79%	100%	67%	100%	50%	80%	67%	33%	0%	0%	50%	73	70	





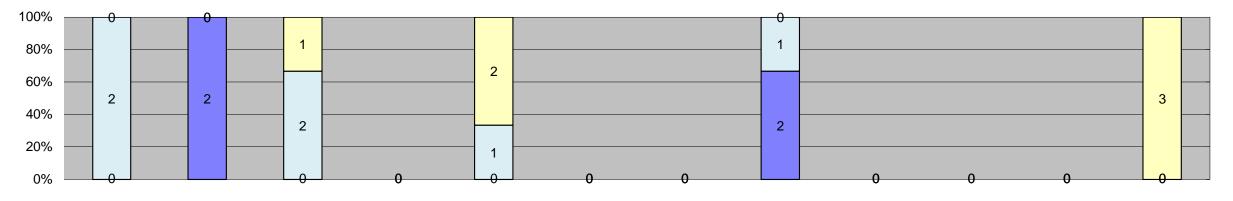
Process 15	Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date M	onthly Average	
Table Tabl	Non-Violations	325	289	351	•	•				•		311			91%	
The contribute of the contribu	Violations	31	28	29	36	33	35	32	31	24	28	26	45	32	9%	
STATEMEN STATEMEN 19 18 14 22 17 15 18 18 22 17 15 18 18 18 18 18 18 18 18 18 18 18 18 18	Total:	356	317	380	323	360	345	349	351	284	343	337	333	340	100%	
The section of the se	Violations															
The control of the co	Uncontrollable Non-Issued												17			
Mary																
The control of the co	Citations															
Segment Marker 10		31	28	29	36	33	35	32	31	24	28	26	45	32	100%	
The service of the se																
The control of the "Parker" of	Issuable	1	3	4	0	3	5	1	5	7	2	0	5	4	1%	
A	Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Marie Common Marie	Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Marie Common Marie	Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Mart Post Network C C Q Q Q C Q Q Q Q	No Violation Occurred										-			172		
See 150 160 160 177 161 196 196 192 192 193 191 191 190 192 193 190 190 190 190 190 190 190 190 190 190	Rear Axle Activation	0	0	0	0	0	0	0	0	0	1	1	1	1	0%	
in Analysisky 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%	
The proper line by 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Test Shot	120	116	127	116	126	122	124	130	113	114	139	119	122	37%	
Principle 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Train Activation															
Treatment of the control of the cont	Amber Time Low															
The properties of the properti	Vehicle Stopped- PD															
Invision Marker Device Marker 1			289	351	287	327	310	317	320	260	315	311	288	332	100%	
			0	0	0	0	0	0	0	0	0	0	0	0	00/	
Contacted 1																
The proposed Extending	Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
water foreign frozense 1	Car Obstructed	1	1	0	0	0	2	0	0	1	0	2	2	2		
A	Conditions Beyond Control													0		
Control of Control o	Driver Identity Unclear	•			ı		•	I .	•		•			1		
Interpretation of the face of the component of the compon																
and on Planke 0 0 0 0 44 2 0 0 0 0 4 0 0 0 1 2 0 0 10 10 10 10 10 10 10 10 10 10 10 10														0		
an on Ministrabeled 1 0 0 0 2 1 1 4 0 0 2 1 1 5 2 985 seemed obtained from 1 1 1 1 0 0 0 0 0 0									•					1		
galbe Plase 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 1 4 5 6 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0		1										•				
more of Muleices PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		<u>'</u> 1			1	0	·				1			1		
Page Cale Property	Interest of Justice- PD	0			0									0		
Namering Sign 0	Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0		
Plate 7 4 5 12 6 6 6 10 6 8 8 8 6 6 7 26% sheed Captured 0 0 0 0 0 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%	
Speed Chipsured 0	No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Saturation Professor PD 2 0 0 0 0 1 1 1 0 0 0 0 1 5% 1 5	No Plate	7	4	5	12	6	6	10	5	8	8	5	6	7		
and Station 0 0 0 1 1 0 1 0 0 0 0 0 1 5% in which Definitions 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 5% in which Definitions 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	No Speed Captured					0	0				0			0		
All Colorations of the Coloratio						1					•			1		
Cont Yellow-PD 0		0				1								1		
Michael Mich		0		-										0		
BE Expired																
Band														1		
Total: 15	TSB No Hit				1						0			3		
Conduent Expire 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				14	25											
arity of Plate 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Controllable Non-Issued	d Violations														
arily of Driver 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Conduent Expire															
ark Intenfor	Clarity of Plate															
ata Box Related-PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•							0	0							
ata Box Data Error-PD								Π Ω	n							
The Entry Error																
posed 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Data Entry Error													1		
quipment Malfunction 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Exposed				0	0	•							0		
aming of Car 2 0 1 1 1 0 0 2 0 1 0 0 0 0 0 0 0 0 0 0	Equipment Malfunction	0	0	0	0		0	0	0	0	1			1		
aming of Driver 0 0 0 0 0 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		
perator Error 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Framing of Car				•									1		
aming of Plate 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Framing of Driver															
Peject Expired 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Operator Error													0		
Deed Not Determined 0 0 0 0 0 0 0 0 0														1		
Total: 4 3 2 4 4 4 3 2 8 9 1 4 1 100% Summary Metrics **Total: 4 3 9 1 4 11 100% **Total: 5ummary Metrics** *																
Summary Metrics Silly Average Vehicle Passes 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 8 2	•															
illy Average Vehicle Passes 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		7	-	-	-	7	T		_		.	•	-			
erage Issued Red Seconds 54.4 31.5 5.2 68.2 5.7 10.4 70.0 8.2 23.5 11.8 45.8 15.3 29 siation / Violation Issuance Rate 39% 54% 45% 25% 48% 46% 31% 35% 29% 18% 50% 53% 39%	Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0			
iation / Violation Issuance Rate 39% 54% 45% 25% 48% 46% 31% 35% 29% 18% 50% 53% 39%	Average Issued Speed	22	22	22	19	22	22	23	22	21	21	23	20	2:	2	
	Average Issued Red Seconds										-					
Introllable Issuance Rate 75% 83% 87% 82% 80% 80% 77% 85% 70% 36% 93% 86% 78%	Citiation / Violation Issuance Rate															
	Controllable Issuance Rate	75%	83%	87%	82%	80%	80%	77%	85%	70%	36%	93%	86%	<u> </u> 78	%	





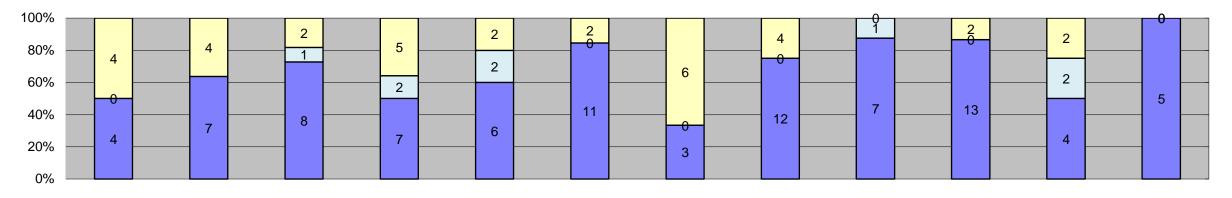
0%															
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date M Quantity	onthly Average %	
Non-Violations	286	254	304	309	307	294	301	352	354	288	289	260	300	98%	
Violations	4	3	4	6	7	6	8	6	7	4	6	4	5	2%	
Total:	290	257	308	315	314	300	309	358	361	292	295	264	305	100%	
Violations Uncontrollable Non-Issued	2	1	2	2	2	E	1	6	E	2	2	2	1 2	400/	
Controllable Non-Issued	2	0	0	2	3	5	2	6 0	5 2	0	3	0	3 2	49% 24%	
Citations	1	2	1	3	3	0	2	0	0	1	1	2	2	27%	
Total:	4	3	4	6	7	6	8	6	7	4	6	4	7	100%	
Non-Violations	-	Ü	7	Ů	•		-	, ,		7	, and the second	T	, , , , , , , , , , , , , , , , , , ,	10070	
Emergency Vehicle Non-	17	9	12	30	9	10	14	14	12	10	1	12	14	4%	
Issuable						19			13	10	4	12			
Emergency Vehicle PD	0	0	2	0	1	1	3	1	0	0	0	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	149	136	166	161	177	162	161	208	212	60	62	45	142	40%	
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	120	109	124	118	120	112	123	129	110	107	114	115	117	33%	
Train Activation	0	0	0	0	0	0	0	0	19	111	109	87	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	0	0	0	0	0	0	0	0	0	0	0%	
Total:	286	254	304	309	307	294	301	352	354	288	289	260	355	100%	
Uncontrollable Non-Issue Administrative Dismissal	0 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	1	0	0	1	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	1	0	0	0	0	0	1	8%	
Driver Obstructed	1	0	1	1	1	2	2	0	0	1	0	0	1	11%	
Exposed Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 8%	
Glare on Plate	0	0	0	0	0	2	0	0	0	0	0	0	1	10%	
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	1	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	1	0	0	0	0	0	0	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	0	1	1	1	0	1	0	2	4	1	1	0	2	12%	
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	1	0	0	0	0	1	8%	
Out of State	0	0	0	0	1	0	0	0	0	0	0	0	1	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 TSB Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
TSB No Hit	0	0	1	0	0	0	0	1	0	0	0	1	1	8%	
Total:	2	1	3	2	3	5	4	6	5	3	2	2	12	100%	
Controllable Non-Issued												1			
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	1	1	0	2	0	1	0	2	0	1	41%	
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 Exposed	0	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	29%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	1	0	0	0	0	1	0	0	1	0	0	0	1	29%	
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	1	1	1	2	0	2	0	3	0	3	100%	
Summary Metrics													Year to Date M	Ionthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0		0	
Average Issued Speed	21	23	17	18	20	18	18	19	18	16	24	18		9	
Average Issued Red Seconds	632.3	116.3	653.5	194.9	489.8	374.3	221.7	330.5	38.9	236.4	0.6	141.4		86	
Citiation / Violation Issuance Rate	25%	67%	25%	50%	43%	0%	25%	0%	0%	25%	17%	50%	_	5%	
Controllable Issuance Rate	50%	100%	100%	75%	75%	0%	50%	0%	0%	100%	25%	100%	1 75	5%	





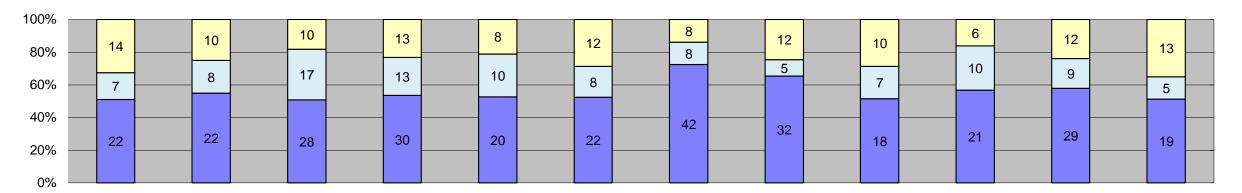
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18		onthly Average	
Non-Violations	330	315	363	338	505	364	333	354	361	417	312	381	Quantity 364	99%	
Violations	2	2	3	0	3	0	0	3	0	0	0	3	3	1%	
Total:	332	317	366	338	508	364	333	357	361	417	312	384	367	100%	
Violations			,								,				
Uncontrollable Non-Issued	0	2	0	0	0	0	0	2	0	0	0	0	2	36%	
Controllable Non-Issued	2	0	2	0	1	0	0	1	0	0	0	0	2	27%	
Citations	0	0	1	0	2	0	0	0	0	0	0	3	2	36%	
Total:	2	2	3	0	3	0	0	3	0	0	0	3	6	100%	
Non-Violations								i.				:			
Emergency Vehicle Non- Issuable	2	1	3	3	7	5	5	0	1	1	0	1	3	1%	
Emergency Vehicle PD	0	0	1	0	0	0	0	0	0	0	0	0	1	0%	
Intersection Control in Progress-	0											0	0	0%	
PD		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	202	199	232	218	367	234	199	218	232	180	127	173	215	53%	
Rear Axle Activation	0	0	1	0	1	0	0	0	0	0	0	1	1	0%	
Right Turn- No Violation Test Shot	0 126	0 115	0 126	0 117	0 130	0 125	0 129	0 136	0 124	0 140	0 114	0 122	0 125	0% 31%	
Train Activation						0			4		71	84	64	16%	
Amber Time Low	0	0	0	0	0	0	0	0	0	96 0	0	0	0	0%	
Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total:	330	315	363	338	505	364	333	354	361	417	312	381	409	100%	
Uncontrollable Non-Issu		310	300	555		55 7	330		551	711	V12	331	100	.0070	
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	1	0	0	0	0	0	0	0	0	0	0	1	33%	
Driver Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Exposed Emergency Vehicle Issue	0	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	0	1	0	0	0	0	0	1	0	0	0	0	1	33%	
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	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	0	0	0	1	0	0	0	0	1	33%	
Total:	0 L Violations	2	0	0	0	0	0	2	0	0	0	0	3	100%	
Controllable Non-Issued Conduent Expire	0 Violations	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	1	0	2	0	1	0	0	0	0	0	0	0	1	40%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Equipment Malfunction	0	0	0	0	0	0	0	1	0	0	0	0	1	30%	
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	1	0	0	0	0	0	0	0	0	0	0	0	1	30%	
Total:	2	0	2	0	1	0	0	1	0	0	0	0	3 Voor to Date M	100%	
Summary Metrics Daily Average Vehicle Passes	0	^	0	0	0	0	0	0	0	0	0	0	Year to Date M	onthly Average)	
Average Issued Speed	0	0 18	16	0	23	0	0 22	0 18	0	0	0 14	15		8	
Average Issued Speed Average Issued Red Seconds	0.0	18.7	9.1	0.0	23 150.5	0.0	533.1	242.9	0.0	0.0	42.2	33.8	14		
Citiation / Violation Issuance Rate	0.0	0%	33%	0.0	67%	0.0	0%	0%	0.0	0.0	0%	100%	67		
Controllable Issuance Rate	0%	0%	33%	0%	67%	0%	0%	0%	0%	0%	0%	100%	67		
	J / U	0,0	30 /0	U / U	31 /0	U / U	0 / 0	0 / 0	U / U	0 / 0	0 / 0	.0070	1 07	. •	





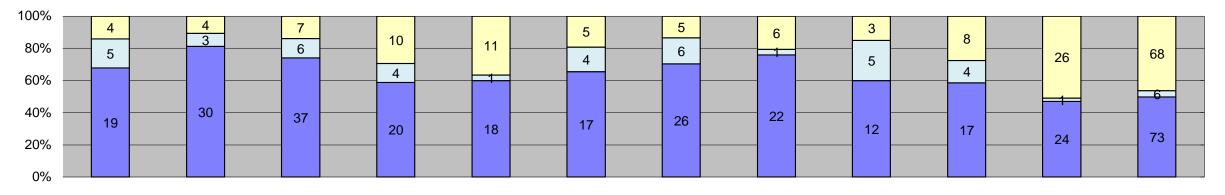
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date M	onthly Average	
Non-Violations	212	232	232	243	248	210	221	237	201	219	206	265	Quantity 227	96%	
Violations	8	11	11	14	10	13	9	16	8	15	8	5	11	4%	
Total:	220	243	243	257	258	223	230	253	209	234	214	270	238	100%	
Violations															
Uncontrollable Non-Issued	4	7	8	7	6	11	3	12	7	13	4	5	7	60%	
Controllable Non-Issued	0	0	1	2	2	0	0	0	1	0	2	0	2	13%	
Citations	4	4	2	5	2	2	6	4	0	2	2	0	3	27%	
Total:	8	11	11	14	10	13	9	16	8	15	8	5	12	100%	
Non-Violations			-				1	1				1			
Emergency Vehicle Non- Issuable	0	0	0	1	0	0	1	1	0	1	0	0	1	0%	
Emergency Vehicle PD	0	0	0	0	0	0	0	0	0	0	0	1	1	0%	
Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
PD		-								_			-		
Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Violation Occurred	87	106	97	121	122	91	104	108	74	40	33	45	86	32%	
Rear Axle Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Right Turn- No Violation Test Shot	0 125	0 126	0 135	0 121	0 126	0 119	0 116	0 128	0 121	0 112	0 121	0 131	123	47%	
Train Activation	0	0	0	0	0	0	0	0	6	66	52	88	53	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:	212	232	232	243	248	210	221	237	201	219	206	265	264	100%	
Uncontrollable Non-Issu															
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%	
						J							4		
Car Obstructed Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	5% 0%	
Driver Identity Unclear	1	1	0	2	0	0	0	0	0	1	0	0	1	7%	
Driver Obstructed	0	0	1	1	0	0	0	0	2	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	0	0	1	0	0	1	5%	
Glare on Plate	0	4	4	0	2	6	2	1	0	3	0	1	3	15%	
Glare on Windshield	0	0	0	0	0	1	0	1	1	0	0	0	1	5%	
Illegible Plate	1	0	0	2	0	1	0	0	1	2	1	0	1	7%	
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	1	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	1	2	1	2	3	0	1	3	2	5	2	4	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	1	0	2	1	0	1	0	1	6%	
Out of State Plate Obstructed	0	0	1	0	0	0	0	0	0	0	0	0	1	5% 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	0	0	0	0	0	0	4	0	1	0	0	3	13%	
Total:	4	7	8	7	6	11	3	12	7	13	4	5	19	100%	
Controllable Non-Issued	d 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	1	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	0	0	0	0	0	0	0%	
Exposed Equipment Malfunction	0	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	0	0	1	1	1	0	0	0	0	0	1	0	1	25%	
Framing of Oriver	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	1	0	0	0	0	0	0	0	0	1	25%	
Total:	0	0	1	2	2	0	0	0	1	0	2	0	4	100%	
Summary Metrics													Year to Date Me	onthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	C		
Average Issued Speed	18	17	21	18	15	20	16	19	19	20	19	20	19		
Average Issued Red Seconds	34.5	0.3	0.5	2.8	115.3	159.3	37.5	1.6	29.5	0.5	51.3	42.8	40		
Citiation / Violation Issuance Rate	50%	36%	18%	36%	20%	15%	67%	25%	0%	13%	25%	0%	31		
Controllable Issuance Rate	100%	100%	67%	71%	50%	100%	100%	100%	0%	100%	50%	0%	84	/0	





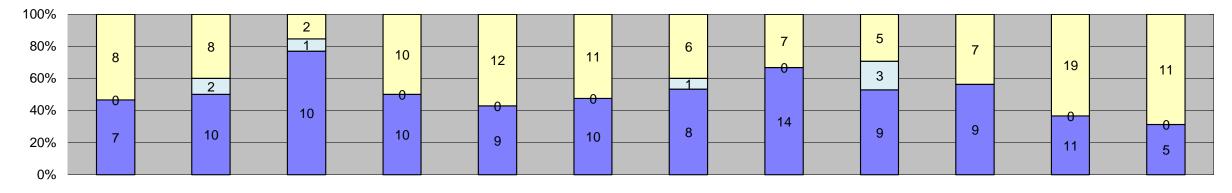
Marked Ma	Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date Mo	onthly Average	
Table Tabl	Non-Violations	453	397	451	424	433	455	435	452	410	435	421	438	0.00011011	91%	
Secretary Control of the control of	Violations	43	40	55	56	38	42	58	49	35	37	50	37	45	9%	
Trans Section Services	Total:	496	437	506	480	471	497	493	501	445	472	471	475	479	100%	
According from the control of the co	Violations															
1800 1800	Uncontrollable Non-Issued	22	22	28	30	20	22	42	32	18	21	29	19	25	56%	
The series of th	Controllable Non-Issued	7	8	17	13	10	8	8	5	7	10	9	5	9	20%	
STANSONE STA	Citations													-		
THE PROOF STATE 16TH 16TH 16TH 16TH 16TH 16TH 16TH 16TH		43	40	55	56	38	42	58	49	35	37	50	37	45	100%	
Security of the control of the contr											1					
Semegacy March 1		4	7	0	10	2	4	2	2	2	1	2	4	4	1%	
The content former of		0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Super Service 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Intersection Control in Progress-	Λ	n	0	n		0	0	0	0	0	0	Λ	0	0%	
100 Meles for Same	PD															
Resemble Application											-					
Page Tark Name																
rest Differ 110 No. 120 170 124 130 123 170																
Transferred Language 19	9															
The Principle of the Control of the																
Control Cont	Amber Time Low															
Team Mail Agr Ag	Vehicle Stopped- PD													1		
Company Notes Company														495		
Misses Charles Fall C																
Comment	Administrative Dismissal		0	0	0	0	0	0	0	0	0	0	0	0	0%	
Controlled	Address/CDL/DOR Match Fail	n	n	n	n	n	Ω	Ο	0	Ο	n	0	n	0	0%	
Complete Service Control Complete Service Co					9											
Second Color Marked Second		•	1	•	1								•	1		
Second S	-															
Second Plane 0	•			-												
Company of Marke Instace 0 0 0 0 0 0 0 0 0					•											
Diago of Principal 1	•															
See Note	Glare on Plate															
Negleck Park	Glare on Windshield	3								5			2			
Provide Prov	Illegible Plate								1					1		
Seaner Certain Not Met PD 0 0 0 0 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%	
No Marine 1	Image Quality- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Pale Month	Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Spend of Distruction In Place P D O	No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Destruction in Proto- PD	No Plate	5	5	5	11	7	6	9	10	5	5	9	3	7		
Dut of Status	No Speed Captured							0		0						
Plane Obstractioned 0								1		•				3		
Site of Yorks PC		•			0			2	·			•		1		
Prince P					1			1				•		1		
ISB Expired											-					
Total: 22 22 28 30 20 22 42 32 38 21 29 39 30 30 30 30 30 30 3																
Total:																
Controllable Non-Issued Violations Controllable Non-Issued Violations Control Expire					-											
Conduent Expire 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								.=	<u></u>		_ :			32	. 55 / 5	
Clarify of Driver 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Conduent Expire		0	0	0	0	0	0	0	0	0	0	0	0	0%	
Dark Interior 4	Clarity of Plate	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 0 0 0 0 0	Clarity of Driver	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 0 0 0 0	Dark Interior	-														
Data Entry Error 0 2 2 2 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	Data Box Related- PD								0							
Exposed 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Data Box Data Error- PD				_	0		0	•			•	-			
Equipment Malfunction 2 0 3 2 1 1 1 0 0 1 0 1 1 1 1 1 1 10% Framing-PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Data Entry Error					1		1								
Framing-PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														0		
Framing of Car 1 6 7 6 6 6 5 7 1 4 1 1 1 3 4 28% Framing of Car 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u> </u>													1		
Framing of Driver 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-															
Operator Error 0											-	•				
Framing of Plate 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u> </u>															
Reject Expired 0 0 0 0 0 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	-															
Total: 7 8 17 13 10 8 8 5 7 10 9 5 14 100% Summary Metrics Pear to Date Monthly Average Average Vehicle Passes 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Speed Not Determined													1		
Summary Metrics Year to Date Monthly Average Daily Average Vehicle Passes 0 <td></td> <td>14</td> <td></td> <td></td>														14		
Daily Average Vehicle Passes 0																
Average Issued Red Seconds 16.0 44.8 50.9 34.2 120.4 22.3 17.5 42.5 14.8 44.6 14.7 29.2 38 Citiation / Violation Issuance Rate 33% 25% 18% 23% 21% 29% 14% 24% 29% 16% 24% 35% 24%	Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0		
Citiation / Violation Issuance Rate 33% 25% 18% 23% 21% 29% 14% 24% 29% 16% 24% 35% 24%	Average Issued Speed	16	16	16	16	14	17	17	16	15	15	16	17	16	6	
	Average Issued Red Seconds	16.0		50.9	34.2											
Controllable Issuance Rate 67% 56% 37% 50% 44% 60% 50% 71% 59% 38% 57% 72% 55%	Citiation / Violation Issuance Rate										-					
	Controllable Issuance Rate	67%	56%	37%	50%	44%	60%	50%	71%	59%	38%	57%	72%	55	%	





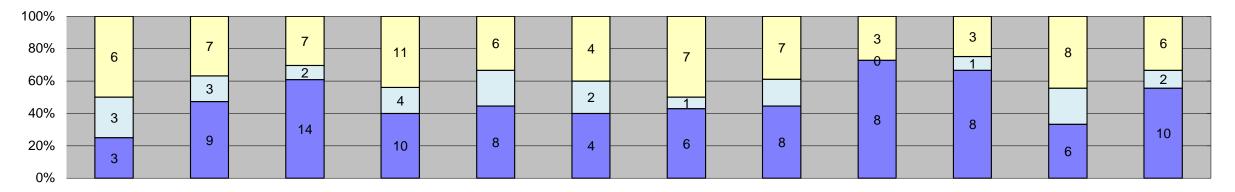
	1 10	F 1 40	N4 40	A 40	N4 40	1 10	1.1.40	A 10	0 10	0 1 10	N. 40	D 10	Year to Date M	onthly Average	
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Quantity	%	
Non-Violations Violations	762 28	691 37	720 50	622 34	661 30	700 26	724 37	603 29	685 20	767 29	793 51	947 147	723 43	94% 6%	
Total:	790	728	770	656	691	726	761	632	705	796	844	1,094	766	100%	
Violations	100					1=0						1,001	. 55	10070	
Uncontrollable Non-Issued	19	30	37	20	18	17	26	22	12	17	24	73	26	61%	
Controllable Non-Issued	5	3	6	4	1	4	6	1	5	4	1	6	4	9%	
Citations	4	4	7	10	11	5	5	6	3	8	26	68	13	30%	
Total:	28	37	50	34	30	26	37	29	20	29	51	147	43	100%	
Non-Violations				-				1		1	-		_		
Emergency Vehicle Non- Issuable	1	4	0	1	1	2	0	1	0	3	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-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
PD Gate Down/ No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Violation Occurred	626	566	589	501	521	569	597	481	552	476	537	615	553	69%	
Rear Axle Activation	0	0	0	0	1	0	0	0	0	0	0	2	2	0%	
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Test Shot	135	121	131	119	138	129	127	121	124	148	124	125	129	16%	
Train Activation	0	0	0	0	0	0	0	0	9	140	132	203	121	15%	
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	0	0	0	0	0	0	1	0%	
Total:	762	691	720	622	661	700	724	603	685	767	793	947	806	100%	
Uncontrollable Non-Issu		-	-	-	_		-	-	-	-	-	_		65.	
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	1	0	0	0	0	0	1	0	0	2	1	3%	
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	1	1	2	1	3%	
Driver Obstructed	0	0	0	0	0	0	1	0	1	1	1	9	3	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	0	1	1	0	1	2%	
Glare on Plate Glare on Windshield	6	17 0	0	8	5	0	5 0	1	0	0	2	2	6	13% 3%	
Illegible Plate	9	7	13	6	8	7	12	6	2	2	5	10	7	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	1	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	1	4	5	3	4	7	8	4	5	7	10	23	7	16%	
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	1	0	1	4	2	4%	
Out of State	1	0	1	1	0	1	0	1	1	0	0	0	1	2%	
Plate Obstructed Short Yellow- PD	0	2	3	1	0	0	0	1	0	0	1	1	2	3%	
Third Party Damage	0	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	1	0	0	1	2%	
TSB No Hit	0	0	3	0	0	0	0	7	0	0	0	19	10	23%	
Total:	19	30	37	20	18	17	26	22	12	17	24	73	43	100%	
Controllable Non-Issued	d 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	1	0	1	0	0	1	0	0	3	1	15%	
Data Box Related- PD Data Box Data Error- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Data Entry Error	2	2	1	1	1	1	1	1	0	0	0	0	1	14%	
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	0	0	1	11%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	2	1	3	2	0	1	5	0	1	1	0	2	2	22%	
Framing of Driver	0	0	0	0	0	0	0	0	1	0	1	1	1	11%	
Operator Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Plate	0	0	1	0	0	0	0	0	1	0	0	0	1 -	11%	
Reject Expired	0	0	0	0	0	0	0	0	1	2	0	0	2	17%	
Speed Not Determined Total:	5	0 3	6	0 4	0	0	6	0	5	0 4	0	0 6	9	0% 100%	
Summary Metrics	J	3	U	4	I I	4	U	I I	J	4	<u> </u>	· ·	Year to Date M		
	0	0	0	0	0	0	0	0	0	0	0	0	C C		
Daily Average Vehicle Passes	•	I .	1												
	15	17	17	16	15	15	16	17	16	15	15	16	10	6	
Daily Average Vehicle Passes		17 0.9	17 35.5	16 74.1	15 75.6	15 25.9	16 41.9	17 131.5	16 32.0	15 25.4	15 48.0	16 81.0	55		
Daily Average Vehicle Passes Average Issued Speed	15								-					2 %	





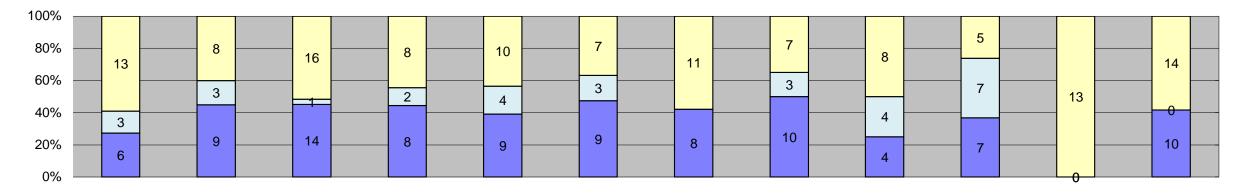
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date N	Monthly Average	
Non-Violations	210	204	216	200	217	250	232	225	191	194	236	206	Quantity 215	92%	
Violations	15	20	13	20	21	21	15	21	17	16	30	16	19	8%	
Total:	225	224	229	220	238	271	247	246	208	210	266	222	234	100%	
Violations		1	,								,				
Uncontrollable Non-Issued	7	10	10	10	9	10	8	14	9	9	11	5	9	47%	
Controllable Non-Issued	0	2	1	0	0	0	1	0	3	0	0	0	2	9%	
Citations	8	8	2	10	12	11	6	7	5	7	19	11	9	44%	
Total:	15	20	13	20	21	21	15	21	17	16	30	16	20	100%	
Non-Violations															
Emergency Vehicle Non-	4	1	1	2	6	2	10	4	3	0	1	2	3	1%	
Issuable 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	89	93	90	84	89	125	104	100	71	36	41	34	80	33%	
Rear Axle Activation	0	0	0	0	0	0	0	0	0	0	0	2	2	1%	
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Test Shot	117	110	125	114	122	123	118	121	115	114	127	115	118	48%	
Train Activation	0	0	0	0	0	0	0	0	2	44	67	53	42	17%	
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:	210	204	216	200	217	250	232	225	191	194	236	206	245	100%	
Uncontrollable Non-Issu															
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	1	0	1	0	1	1	1	4%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	0	3	0	0	1	1	0	0	0	1	0	0	2	7%	
Driver Obstructed	2	1	0	1	0	0	2	0	0	0	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	0	0	0	0	1	0	1	0	1	4%	
Glare on Plate	2	4	0	1	2	2	0	2	0	0	0	0	2	10%	
Glare on Windshield	0	0	0	0	0	0	0	1	0	0	0	1	1	4%	
Illegible Plate	0	1	4	2	2	2	1	1	3	0	2	0	2	9%	
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	4	3	3	5	3	0	4	5	5	2	3	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	1	0	0	1	0	1	1	0	1	4%	
Out of State	0	0	0	2	0	0	0	5	0	0	0	0	4	15%	
Plate Obstructed	0	0	0	0	0	0	1	0	0	1	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	1	0	0	1	4%	
TSB No Hit	0	0	2	1	0	0	0	3	0	0	0	1	2	8%	
Total:	7	10	10	10	9	10	8	14	9	9	11	5	23	100%	
Controllable Non-Issued		^		^	^	^	^		^	^	^	^		001	
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 Dark Interior	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 22%	
Data Box Related- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Data Box Related- PD 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	1	0	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	0	0	0	0%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	0	2	0	0	0	0	0	0	1	0	0	0	2	33%	
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	22%	
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total:	0	2	1	0	0	0	1	0	3	0	0	0	5	100%	
Summary Metrics														Nonthly Average	
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0		0	
Average Issued Speed	16	15	14	14	15	15	14	15	14	14	15	15	1	15	
Average Issued Red Seconds	25.4	28.1	53.0	30.2	13.8	40.5	23.5	16.1	28.7	18.6	14.7	16.2	2	26	
Citiation / Violation Issuance Rate	53%	40%	15%	50%	57%	52%	40%	33%	29%	44%	63%	69%		6%	
Controllable Issuance Rate	100%	80%	67%	100%	100%	100%	86%	100%	63%	100%	100%	100%	9.	1%	





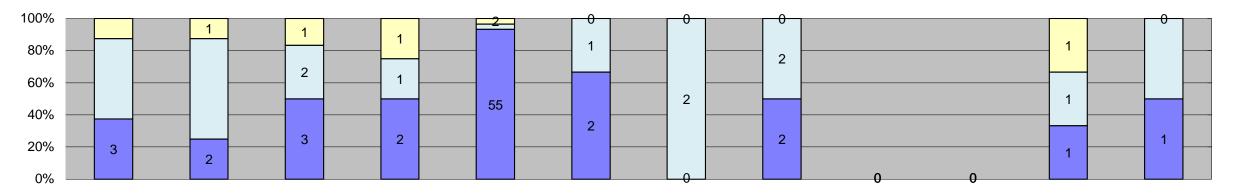
Martina Mart	Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date Mo	nthly Average	
Marie 12 19 22 25 31 10 10 10 10 10 10 10					•					·				0.00011111	% 9 7 %	
Mathematical Progress of the Computer of th																
Segregative file of the content of t																
Name Processing 2 3 1 1 1 2 2 5 6 7 2 7 6 7 1 7 7 7 7 7 7 7 7		J02	470	JZZ	321	499	493	404	333	437	309	434	302	302	100 /6	
Commander Marchander 2 3 5 5 6 6 7 7 7 6 6 7 7 7		3	g	14	10	8	4	6	8	8	8	6	10		47%	
Column C								1			1					
TREATMENT TREATM								7			2					
The Providence of Control of Cont																
Ministration Proceedings		12	19	23	23	18	10	14	10	11	12	10	10	17	100 %	
Interior Professor Control Professor Service S																
The mate function function of the property of	Issuable	2	4	0	2	0	1	2	0	0	0	1	0	2	0%	
Service Proper Comment of Comment	Emergency Vehicle PD	0	0	0	1	0	0	0	0	0	0	0	0	1	0%	
Case Developed 39	Intersection Control in Progress-	n	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Marchander 150 349 341 37	PD															
Reserved Accessored 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			-									-				
Right Turk Newtoken 1																
Trick State			-													
TRAIL AND MATERIAL COLOR OF CO																
All Part Part Inc. Columb																
Part of 100			-													
Transity 48						0								0		
Universide Northean Service Northean No						1								1		
Oder Schemen			459	499	502	481	483	470	535	446	497	476	484	568	100%	
Althone-CDD-CD-CD-CD-CD-CD-CD-CD-CD-CD-CD-CD-CD		ed Violations														
Concession Con	Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Concession Con	Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Construct Segment Contents 0 0 0 0 0 0 0 0 0														-		
Deer before freigner functure 1			1											1		
Dear-Open Cape 1														0		
Exercise File Service					0	I				·				1		
International Property Monde Robe 0 0 0 0 0 0 0 0 0					1									1		
Calles on Part			-											-		
Clies to Ministrate 0		0	0	0	0	0	0	0	0			0		0		
Heighbei Piles 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1	1	1	1	1	1	1	1	0	2	1	3	1		
Internation full plantage - Ph		0	2	0	1	1	0	0	0	3			1	2		
Image Calleys PP 0 0 0 0 0 0 0 1 5 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 5 5 6 8 8 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	1	0	0	0	0	0	0	0	0	1	5%	
Seame Central Not Net PO 0	Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Marine Sign 0	Image Quality- PD	0	0	0	0	1	0	1	0	1	0	0	0	1	5%	
No Plate No Speed Captured O	Issuance Criteria Not Met- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
No Spend Captured O	No Warning Sign	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Distriction In Protot PD 0	No Plate	0	2	5	4	3	2	3	1	3	0	3	2	3	15%	
Distriction In Protot PD 0	No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Plane Obstractional 1	Obstruction In Photo- PD	0	0	3	1	1	1	0	0	0	0	2	2	2	9%	
Plane Obstractional 1	Out of State	0	0	0	0	0	0	1	1	0	0		0	1		
Sich Yelling PD	Plate Obstructed		-					0						2		
Third Party Damage	Short Yellow- PD		0											-		
Table																
Total SB No Hift O			-											1		
Total: 3 9 14 10 8 4 6 8 8 8 6 10 19 100%					1									2		
Controllable Non-Issued Violations			-		10											
Conducted Expire 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			•			, , , , , , , , , , , , , , , , , , ,	-	<u> </u>	<u> </u>	<u> </u>	, , ,	<u> </u>		10	.0070	
Clarity of Plate 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			Λ	n	Ω	Ω	n	n	n	0	n	n	Ω	0	0%	
Clarity of Driver	· · · · · · · · · · · · · · · · · · ·		-													
Dark Interior 0 0 2 1 0 0 1 0 0 1 0 0 0 1 0 0 0 0 0 0	•															
Data Box Related- PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			-			1										
Data Box Data Error PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			-	-		0							·			
Data Entry Error 1 1 1 1 1 1 1 1 0 1 1 2 0 0 0 0 0 0 0 0																
Exposed 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			-											U		
Equipment Malfunction 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		······	·		·····			I						1		
Framing PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																
Framing of Car 2 0 0 0 2 2 2 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 0 0 0 0 0																
Operator Error 0	Framing of Car											•				
Framing of Plate 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Framing of Driver		-													
Reject Expired 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Operator Error		0	0					0	0						
Speed Not Determined 0 0 0 1 0 0 0 0 0 0	Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total: 3 3 3 4 4 4 2 1 3 0 1 4 2 6 100% Summary Metrics Paily Average Vehicle Passes 0 0 0 0 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	1	0	0	1		
Summary Metrics Year to Date Monthly Average Daily Average Vehicle Passes 0 <td>Speed Not Determined</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td> <td>16%</td> <td></td>	Speed Not Determined	0	0	0	1	0	0	0	0	0	0	0	0	1	16%	
Daily Average Vehicle Passes 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total:	3	3	2	4	4	2	1	3	0	1	4	2	6	100%	
Average Issued Speed 23 20 18 20 19 21 19 19 19 18 20 20 20 20 20 Average Issued Red Seconds 146.6 15.6 101.5 5.9 49.8 14.9 57.3 32.6 25.7 63.3 0.4 60.1 48 Citiation / Violation Issuance Rate 50% 37% 30% 44% 33% 40% 50% 39% 27% 25% 44% 33% 38%	Summary Metrics													Year to Date Mo	nthly Average	
Average Issued Red Seconds 146.6 15.6 101.5 5.9 49.8 14.9 57.3 32.6 25.7 63.3 0.4 60.1 48 Citiation / Violation Issuance Rate 50% 37% 30% 44% 33% 40% 50% 39% 27% 25% 44% 33% 38%	Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0		
Citiation / Violation Issuance Rate 50% 37% 30% 44% 33% 40% 50% 39% 27% 25% 44% 33% 38%	Average Issued Speed	23	20	18	20	19	21	19	19	19	18	20	20	20		
Citiation / Violation Issuance Rate 50% 37% 30% 44% 33% 40% 50% 39% 27% 25% 44% 33% 38%	Average Issued Red Seconds	146.6	15.6	101.5		49.8	14.9	57.3	32.6	25.7	63.3	0.4	60.1			
	Citiation / Violation Issuance Rate	50%	37%	30%	44%	33%	40%	50%	39%	27%	25%	44%		389	%	
	Controllable Issuance Rate						67%		70%	100%	75%		75%			





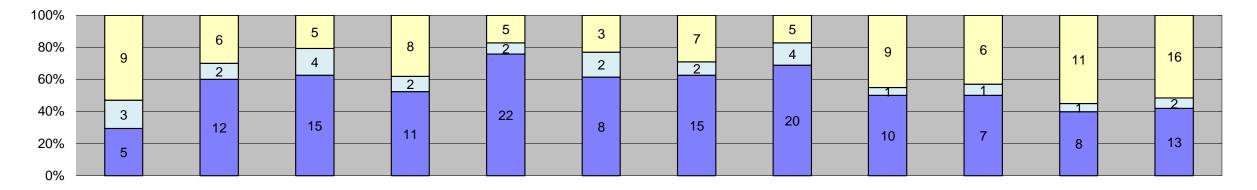
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date Mo	onthly Average	
Non-Violations	258	249	279	243	238	262	265	266	214	248	216	220	247	92%	
Violations	22	20	31	18	23	19	19	20	16	19	13	24	20	8%	
Total:	280	269	310	261	261	281	284	286	230	267	229	244	267	100%	
Violations													1		
Uncontrollable Non-Issued	6	9	14	8	9	9	8	10	4	7	0	10	9	39%	
Controllable Non-Issued	3	3	1	2	4	3	0	3	4	7	0	0	3	15%	
Citations Total:	13 22	8 20	16 31	8 18	10 23	7 19	11 19	7 20	8 16	5 19	13 13	14 24	10 22	46% 100%	
Non-Violations	ZZ	20	31	10	23	19	19	20	10	13	13	24	ZZ	100 %	
Emergency Vehicle Non-	0	2	4	1	0	0	4	0	0	4	0	0	1	00/	
Issuable	0	2	1		0	0	1	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	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	122	121	132	115	98	116	101	114	84	51	48	45	96	35%	
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	136	126	146	127	140	146	163	151	126	125	132	128	137	50%	
Train Activation	0	0	0	0	0	0	0	0	4	71	36	47	40	14%	
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:	258	249	279	243	238	262	265	266	214	248	216	220	274	100%	
Uncontrollable Non-Issue Administrative Dismissal	ed Violations 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	1	0	0	1	0	0	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	1	0	1	0	0	1	0	0	0	0	0	1	4%	
Driver Obstructed	2	1	2	0	1	1	0	1	0	0	0	0	1	6%	
Exposed Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Glare on Plate	0	0	0	2	0	0	0 2	0	0	0	0	0	1	6%	
Glare on Windshield	0	1	1	0	2	1	1	1	0	0	0	0	1	5%	
Illegible Plate	0	0	0	0	0	0	2	1	0	0	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	0	0	0	0	0	1	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	0	3	1	4	5	1	4	4	3	0	0	3	12%	
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Obstruction In Photo- PD	1	3	0	2	1	0	0	0	0	0	0	1	2	7%	
Out of State	0	1	1	1	0	0	0	0	0	0	0	1	1	4%	
Plate Obstructed	0	1	1	0	0	1	0	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 4	0% 17%	
TSB Expired TSB No Hit	0	0	0 6	0	0	0	0	0 3	0	0	0	0 5	5	20%	
Total:	6	9	14	8	9	9	0 8	10	4	7	0	10	24	100%	
Controllable Non-Issued		<u> </u>	• •	<u> </u>	-	•	<u> </u>	. •	•	•				. 30 /0	
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	0	1	0	0	2	3	0	0	0	2	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 Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	10% 0%	
Equipment Malfunction	0	0	0	0	0	1	0	1	0	0	0	0	1	10%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	1	2	0	2	2	1	0	0	0	2	0	0	2	16%	
Framing of Driver	1	0	0	0	0	0	0	0	0	0	0	0	1	10%	
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	5	0	0	3	29%	
Speed Not Determined	0	1	0	0	0	0	0	0	0	0	0	0	1	10%	
Total:	3	3	1	2	4	3	0	3	4	7	0	0	10	100%	
Summary Metrics		^	^	^	^	^	^	^	^	2	2	^	Year to Date Mo		
Daily Average Vehicle Passes	0	0 18	0	0	0	0	18	0	18	0	0	0	0		
Average Issued Speed Average Issued Red Seconds	18 52.0	18 44.5	19 92.7	0.5	19 16.8	20 87.7	18 4.5	20 17.5	18 21.0	18 61.3	19 74.4	20 18.6	19		
Citiation / Violation Issuance Rate	52.0	44.5	92.7 52%	44%	43%	37%	4.5 58%	35%	50%	26%	100%	58%	50		
Controllable Issuance Rate	81%	73%	94%	80%	71%	70%	100%	70%	67%	42%	100%	100%	79		
	J : /U	. 570	01/0	5575	. 1 /0	. 570	. 5 5 7 6	. 570	J. 70	/0	.0070	10070	1 3		





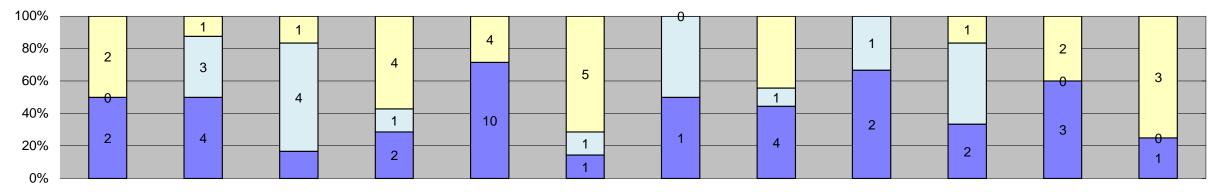
													Year to Date M	onthly Average	
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Quantity	%	
Non-Violations	1,540	1,764	1,597	1,341	1,459	1,481	1,483	1,588	1,646	1,783	1,553	1,501	1,561	99%	
Violations Total:	8 1,548	8 1,772	6 1,603	4 1,345	59 1,518	3 1,484	2 1,485	4 1,592	0 1,646	0 1,783	3 1,556	2 1,503	10 1,571	1%	
Violations	1,340	1,772	1,603	1,343	1,516	1,404	1,400	1,592	1,040	1,703	1,556	1,505	1,571	10076	
Uncontrollable Non-Issued	3	2	3	2	55	2	0	2	0	0	1	1	8	71%	
Controllable Non-Issued	4	5	2	1	2	1	2	2	0	0	1	1	2	19%	
Citations	1	1	1	1	2	0	0	0	0	0	1	0	1	10%	
Total:	8	8	6	4	59	3	2	4	0	0	3	2	11	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-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
PD															
Gate Down/ No Train No Violation Occurred	0	0	1 400	0	1 360	0	0	0	0	0	0	0	0	0%	
Rear Axle Activation	1,450 0	1,674 0	1,490 0	1,255 0	1,369 0	1,390 0	1,393 0	1,503 0	1,451 0	830	631	599 0	1,253 0	62% 0%	
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Test Shot	90	89	107	86	90	91	90	85	70	76	75	72	85	4%	
Train Activation	0	0	0	0	0	0	0	0	125	877	847	830	670	33%	
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:	1,540	1,764	1,597	1,341	1,459	1,481	1,483	1,588	1,646	1,783	1,553	1,501	2,009	100%	
Uncontrollable Non-Issu															
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	54	0	0	0	0	0	0	0	54	91%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	1	1	1	0	0	0	0	1	0	0	0	0	1	2%	
Driver Obstructed	0	1	0	0	0	0	0	1	0	0	1	1	1	2%	
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	1	0	1	0	0	0	0	0	0	0	1	2%	
Glare on Windshield	1	0	1	1	0	0	0	0	0	0	0	0	1	2%	
Illegible Plate Interest of Justice- PD	0	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	1	0	2	0	0	0	0	0	0	1	2%	
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	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 TSB No Hit	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Total:	3	2	3	2	55	2	0	2	0	0	1	1	59	100%	
Controllable Non-Issued						-	<u> </u>	-	<u> </u>		•			. 55 76	
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	1	0	0	1	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 Data Entry Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Exposed	4 0	0	0	0	0	1 0	0	0	0	0	0	0	0	50% 0%	
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	1	1	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	0	0	0	0	0	0%	
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total:	4	5	2	1	2	1	2	2	0	0	1	1	4	100%	
Summary Metrics	^	2	2	^	^	2	^	^	^	^	^	2	Year to Date M	-	
Daily Average Vehicle Passes Average Issued Speed	0 17	0 16	0 15	0 16	0 16	0 15	0	0 14	0 16	0 17	0	0 17	10	6	
Average Issued Speed Average Issued Red Seconds	426.7	85.6	733.5	596.8	430.8	71.4	0.0	14 878.6	1023.9	230.3	0.0	1023.9	55		
Citiation / Violation Issuance Rate	13%	13%	17%	25%	3%	0%	0.0	0%	0%	0%	33%	0%	17		
Controllable Issuance Rate	20%	17%	33%	50%	50%	0%	0%	0%	0%	0%	50%	0%	37		
	- · ·									-			1		I





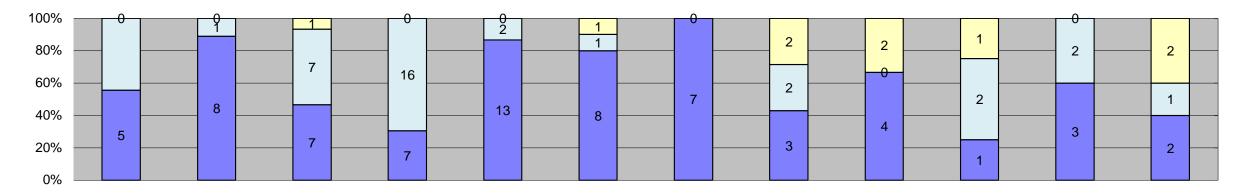
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date M	onthly Average	
Non-Violations	1,165	1,081	1,180	1,140	1,183	1,178	1,064	1,102	1,097	1,241	1,064	1,159	Quantity 1,138	% 98%	
Violations	17	20	24	21	29	13	24	29	20	14	20	31	22	2%	
Total:	1,182	1,101	1,204	1,161	1,212	1,191	1,088	1,131	1,117	1,255	1,084	1,190	1,160	100%	
Violations	.,	.,	.,	.,	.,	.,	1,000	.,	.,	.,200	1,001	1,100	1,100	10070	
Uncontrollable Non-Issued	5	12	15	11	22	8	15	20	10	7	8	13	12	56%	
Controllable Non-Issued	3	2	4	2	2	2	2	4	1	1	1	2	2	10%	
Citations	9	6	5	8	5	3	7	5	9	6	11	16	8	34%	
Total:	17	20	24	21	29	13	24	29	20	14	20	31	22	100%	
Non-Violations															
Emergency Vehicle Non-	1	1	3	4	0	1	3	1	0	1	2	2	2	0%	
Issuable															
Emergency Vehicle PD Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
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	1,073	997	1,081	1,056	1,090	1,093	974	1,007	989	887	739	821	984	77%	
Rear Axle Activation	0	0	0	0	0	0	0	0	0	0	0	2	2	0%	
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Test Shot	91	83	96	80	93	84	87	94	73	74	79	79	84	7%	
Train Activation	0	0	0	0	0	0	0	0	35	279	244	255	203	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:	1,165	1,081	1,180	1,140	1,183	1,178	1,064	1,102	1,097	1,241	1,064	1,159	1,275	100%	
Uncontrollable Non-Issu	-							1							
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	2	0	0	5	0	0	0	0	0	0	0	4	13%	
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	1	1	0	1	0	1	1	1	4%	
Driver Obstructed	0	0	2	0	1	0	3	2	1	0	0	2	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	2	0	0	2	7%	
Glare on Plate	2	1	2	1	4	1	4	1	2	0	0	1	2	7%	
Glare on Windshield	0	1	1	1	0	1	2	2	0	1	0	0	1	5%	
Illegible Plate	0	0	2	1	2	0	1	1	1	1	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	1	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	2	3	4	5	6	5	4	9	4	1	6	5	5	17%	
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	3	0	0	1	1	0	1	2	1	5%	
Out of State	0	2	0	0	0	0	0	1	0	0	0	0	2	6%	
Plate Obstructed Short Yellow- PD	0	1	0	2	0	0	0	0	0	0	0	0	0	5%	
Third Party Damage	0	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	2	0	0	2	7%	
TSB No Hit	0	0	2	0	0	0	0	3	0	0	0	2	2	9%	
Total:	5	12	15	11	22	8	15	20	1 0	7	8	13	27	100%	
Controllable Non-Issued		12	13		LL	J	10	20	10	,		10	Zi	10070	
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	2	1	2	1	1	2	1	2	0	0	1	1	1	21%	
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	1	2	0	1	0	1	0	0	0	0	0	1	18%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Equipment Malfunction	0	0	0	0	0	0	0	2	0	0	0	0	2	30%	
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	0	0	0	0	1	1	15%	
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	1	0	0	1	15%	
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total:	3	2	4	2	2	2	2	4	1	1	1	2	7	100%	
Summary Metrics	2	^	^	^	^	^	^	2	^	^		^	Year to Date M		
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0)	
Average Issued Speed	19 167.0	17	20	18	17	17	18	19	18	19	17	18	10		
Average Issued Red Seconds Citiation / Violation Issuance Rate	167.0 53%	236.6	71.4	39.9 38%	12.8 17%	21.2 23%	142.9 29%	43.0 17%	121.3	93.8	128.3	134.9	35		
Citiation / Violation Issuance Rate Controllable Issuance Rate	53% 75%	75%	21%		71%			17% 56%	45% 90%	43% 86%	55% 92%	52% 89%	76		
Controllable Issuance Rate	13%	15%	56%	80%	11%	60%	78%	ენ%	3 U%	86%	92%	09%	16	/0	





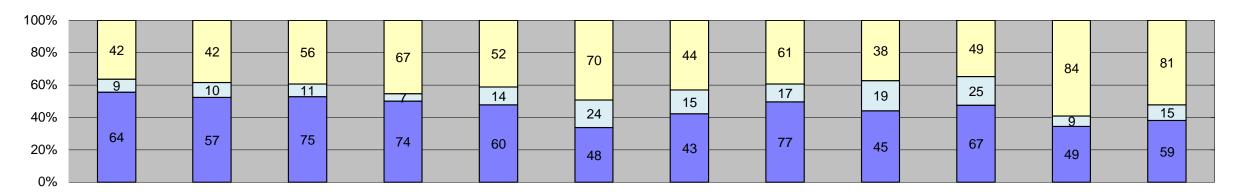
Company Comp			-								•			Vear to Date M	Monthly Average	
Sakaban									_			1		Quantity	%	
Teal				ļ	ļ											
Control Cont													ļ			
Application Company		1,300	1,321	2,040	1,420	1,515	1,433	1,304	1,001	1,402	1,000	1,007	1,000	1,040	10070	
Control Cont	Uncontrollable Non-Issued	2	4	1	2	10	1	1	4	2	2	3	1	3	38%	
Tree Property Control of the Control of Cont	Controllable Non-Issued		3	4			1	1	1	1			0	2		
THE CONTROL OF THE CO	Citations	2	1	1	4	4	5	0	4	0	1	2	3	3	37%	
Content of the Property of P	Total:	4	8	6	7	14	7	2	9	3	6	5	4	7	100%	
Security Control of the control of t																
**************************************		0	2	2	0	0	0	1	0	0	0	0	1	2	0%	
STATEMEN STA		0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
See	Intersection Control in Progress-															
Website 1,273 1,281 2,245 1,285 1,455 1	PD										_					
THE MARCHARIAN 3 3 0 0 0 0 0 0 0 0					-						-					
928 Turn Protectation				1												
Test																
The Alleander Company of the Company				-	-											
Seales Trans uson										-			-			
The first 1900 1910 1910 1910 1910 1910 1910 191	Amber Time Low															
Total 1,886 1,313 2,342 1,415 1,405 1,425 1,326 1,475 1,326 1,325 1,325 1,526 1,525 1,52	Vehicle Stopped- PD			-	-											
Secretary Secr		1,362	1,313	2,342	1,413	1,499	1,492	1,362	1,672	1,399	1,532	1,532	1,549	2,020		
Recessed CLAPACHE AND A STATE OF THE PROPERTY		ued Violations														
Transferred Region Cuttons 0	Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Caremone Suppose Caremone 0	Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Carelines Depresendent 0 0 0 0 0 0 0 0 0	Car Obstructed	0	0	0	0	9	0	0	1	0	0	0	0	5	38%	
Process 1	Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0		
Property	Driver Identity Unclear	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Description of the property symbol base	Driver Obstructed	1	1	0	0	0	0	0	0	1	0	2	0	1	9%	
Same on Hele	Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0		
Same on Minesheel																
Hagable PRise			-	-	·	·				1	I			1		
miniment of Lakeber P10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0												-		1		
inviger Cubrilly-PP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																
Saturne Certria Not Net-PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			-													
No Meling Sgr																
No Fleeke 1 1 1 1 0 0 0 1 1 0 0 0 0 1 0 0 0 0 0																
No Speed Captured O O O O O O O O O O O O O O O O O O O	No Plate	1		1			1						1	1		
Due of States 0	No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Plance Description Company Com	Obstruction In Photo- PD	0	0	0	1	0	0	0	0	0	0	0	0	1	8%	
Stort Voltage	Out of State	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Third party Damage 0	Plate Obstructed															
Total Part															-	
Total 2														0		
Total:														1		
Controllable Non-Issued Violations				1			0 1		∠ Λ		-		1			
Conduent Expire 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			-	•	-	10	•	<u>'</u>			-		•	10	10070	
Clarity of Driver 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Conduent Expire	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	Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Data Box Related- PD	Clarity of Driver											0				
Data Box Data Error PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Dark Interior														-	
Data Entry Error 0 0 3 4 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0																
Exposed 0 0 0 0 0 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 0 0 0 0 0	·		-								-					
Framing-PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•													1	-	
Framing of Car 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 1 12% Framing of Driver 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Framing- PD													0		
Framing of Driver 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Framing of Car													1		
Framing of Plate 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Framing of Driver	0	0	0	0	0	0	1	0	0	0	0	0	1	12%	
Reject Expired 0 0 0 0 0 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		
Speed Not Determined 0 0 0 0 0 0 0 0 0	Framing of Plate															
Total: 0 3 4 1 0 1 1 1 1 1 3 0 0 0 9 100% Summary Metrics Parily Average Vehicle Passes 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Reject Expired															
Summary Metrics Year to Date Monthly Average Daily Average Vehicle Passes 0 17 17 15 17 17 17 17 14 217 217 217 21 21 21 21 21 21 21 21 21	Speed Not Determined				0		0			0	-					
Daily Average Vehicle Passes 0 17 15 17 17 15 17 17 15 17 17 15 17 17 14 217 217 217 217 217 217 217 217 217 217 217 217 217 217 217 217 217 217 217 218 218 218 219 <t< td=""><td></td><td>Ü</td><td>3</td><td>4</td><td>1</td><td>U</td><td>1</td><td>1</td><td>1</td><td>1</td><td>3</td><td>U</td><td>0</td><td></td><td></td><td></td></t<>		Ü	3	4	1	U	1	1	1	1	3	U	0			
Average Issued Speed 17 17 18 18 16 18 17 15 16 15 17 17 15 15 17 17 15 17 17 15 17 17 15 17 17 17 17 17 17 17 17 17 17 17 17 17	·	0	0	Λ	0	0	Λ	n	0	n	n	0	0		-	
Average Issued Red Seconds 140.0 9.7 49.5 132.7 548.6 92.6 160.3 555.8 78.2 593.8 166.7 71.4 217 Citiation / Violation Issuance Rate 50% 13% 17% 57% 29% 71% 0% 44% 0% 17% 40% 75% 41%	Average Issued Speed															
Citiation / Violation Issuance Rate 50% 13% 17% 57% 29% 71% 0% 44% 0% 17% 40% 75% 41%	Average Issued Red Seconds										-					
	Citiation / Violation Issuance Rate		_	-												
	Controllable Issuance Rate													7	1%	





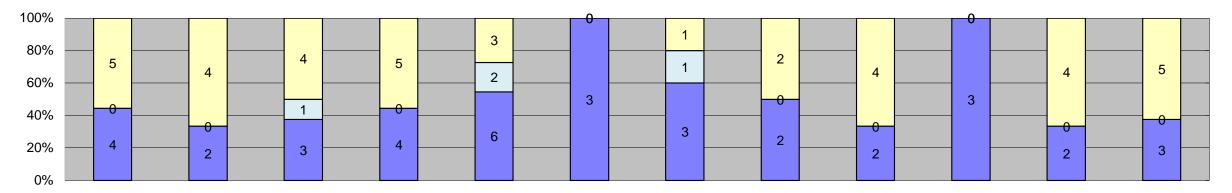
Marchannes	Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date M	lonthly Average	
Control Cont					•										99%	
Companies for the companies of the com			-													
Martine Mart	Total:	1,361	1,153	1,440	2,816	1,201	1,397	1,365	1,445	1,295	1,485	1,277	1,114	1,446	100%	
Carteful and London 4	Violations															
Carpoon Paris Pa	Incontrollable Non-Issued	5	8	7	7	13	8	7	3	4	1	3	2	6	52%	
Tree	Controllable Non-Issued	4	1	7	16	2	1	0	2	0	2	2	1	4		
Marchen March Ma		0	-	1			1			2	1	0	2			
Ministrative New No. Company C		9	9	15	23	15	10	7	7	6	4	5	5	11	100%	
Second Control Contr									1			1	1			
Image Properties Properti		0	0	0	1	0	1	1	0	0	0	5	0	2	0%	
Fig.		0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Control Cont	•	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
N.YAMEN COLOR MAY 1879 1,571 2968 1,586 1,980																
Part																
Martin Shareton C																
Installation Section																
The Alexandrian 3	•															
Mornisches													-			
Section Control Cont																
Controllation Controllatio			-													
Marinesean Commission Commi	Total:	1,352	1,144	1,425	2,793	1,186	1,387	1,358	1,438	1,289	1,481	1,272	1,109	1,763	100%	
Absorption Company C		ued Violations														
Car Diese penden Cardent 0	Administrative Dismissal	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Coastron-Regional Control D	Address/CDL/DOB Match Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Coastron-Regional Control D	Car Obstructed	0	1	0	1	1	1	0	0	0	0	0	0	1	8%	
Debts of the Numbers 0			0		0	0	0	-	_	_		_	-	0		
Exposed 0	-													1		
Engringsyn-Verheite brane	Driver Obstructed	1	2	0	1	1	1	1	1	0	0	0	0	1	9%	
Grave un Private 1	Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Grace on Whethered 1 0 0 2 1 0 0 1 0 0 0 0 1 1	Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Begin Parks 2		0		0		0		0	0	0	0		0	0		
International Authorse PD		1				1			1		-					
Image Cubits PD	_		-		•											
Resume Oriente Now Meth PD 0 0 0 0 0 0 0 0 0																
No Herman Sign					-									'		
No Flation No Speard Chaptured O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														-		
No Speed Captured O		1									-		1			
Obstruction in Produc-PID 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0											0			
Out of State O O O O O O O O O O O O O O O O O O O																
Short Yallow-PD	Out of State	0	0	1	0	0	0	0	0	0	0	0	0	1		
Tried Porty Damage	Plate Obstructed	0	0	0	0	0	0	0	0	0	1	1	0	1	8%	
TSB Sepired 0 0 0 0 0 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%	
TSB No Hit	Third Party Damage	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total: 5													0	0		
Controllable Non-Issued Violations Conduct Expire			-										1	·		
Conduent Expire			8	7	7	13	8	7	3	4	1	3	2	13	100%	
Clarity of Plate 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0	0	0	0	0	0	0	0	0	0	0		00/	
Clarity of Driver 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	·															
Dark Interior 3																
Data Box Related - PD	-												1			
Data Box Data Error - PD					0								0			
Data Entry Error 1																
Equipment Malfunction 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1	1	4	15	0	1	0	0	0		0	0	4		
Framing-PD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 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 0 0 0 0 0	· · ·															
Framing of Driver 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																
Operator Error 0											-					
Framing of Plate 0 0 0 0 0 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 0 0 0 0 0																
Speed Not Determined 0 0 0 0 0 0 0 0 0																
Total: 4																
Summary Metrics Year to Date Monthly Average Daily Average Vehicle Passes 0 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	•						1									
Daily Average Vehicle Passes 0 15 17 17 17 18 17 19 19 0 15 17 17 17 18 13 507.0 356.6 0.0 574.0 423 423 Citiation / Violation Issuance Rate 0% 0% 7% 0% 0% 10% 0% 29% 33% 25% 0% 40% 24%		•	•	•		_	•	<u> </u>	_	<u> </u>	_		•	, ,		
Average Issued Red Seconds 0.0 0.0 581.6 137.7 302.9 189.5 849.0 311.3 507.0 356.6 0.0 574.0 423 Citiation / Violation Issuance Rate 0% 0% 7% 0% 0% 10% 0% 29% 33% 25% 0% 40% 24%	·	0	0	0	0	0	0	0	0	0	0	0	0			
Citiation / Violation Issuance Rate 0% 0% 7% 0% 10% 0% 29% 33% 25% 0% 40% 24%	verage Issued Speed	0	0	21	15	17	16	18	17	19	19	0	15	1	7	
			-													
Controllable Issuance Rate 0% 0% 13% 0% 50% 0% 50% 100% 33% 0% 67% 52%	Controllable Issuance Rate	0%	0%	13%	0%	0%	50%	0%	50%	100%	33%	0%	67%	52	2%	





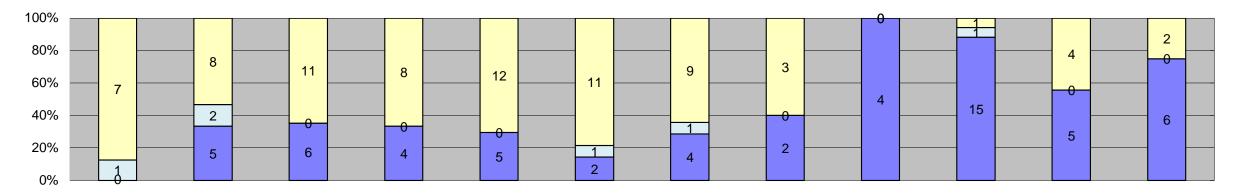
-									2 12	2			Year to Date Mo	onthly Average	
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Quantity	%	
Non-Violations	772	739	787	629	713	754	723	806	806	896	837	1,456	827	86%	
Violations Total:	115 887	109 848	142 929	148 777	126 839	142 896	102 825	155 961	102 908	141 1,037	142 979	155 1,611	132 958	14% 100%	
Violations	001	040	929	777	639	690	625	901	908	1,037	979	1,011	936	100%	
Uncontrollable Non-Issued	64	57	75	74	60	48	43	77	45	67	49	59	60	45%	
Controllable Non-Issued	9	10	11	7	14	24	15	17	19	25	9	15	15	11%	
Citations	42	42	56	67	52	70	44	61	38	49	84	81	57	43%	
Total:	115	109	142	148	126	142	102	155	102	141	142	155	132	100%	
Non-Violations			,												
Emergency Vehicle Non-	2	3	1	0	0	4	4	2	1	1	2	4	2	0%	
Issuable									0	0		0			
Emergency Vehicle PD Intersection Control in Progress-	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
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	675	650	688	539	615	655	631	706	697	612	552	1,115	678	73%	
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	95	86	98	90	97	94	88	98	90	95	95	103	94	10%	
Train Activation	0	0	0	0	0	0	0	0	18	188	188	234	157	17%	
Amber Time Low	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Vehicle Stopped- PD	0	0	0	0	1	1	0	0	0	0	0	0	1	0%	
Total:	772	739	787	629	713	754	723	806	806	896	837	1,456	932	100%	
Uncontrollable Non-Issu Administrative Dismissal	ued violations 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	3	2	0	1	3	3	2	1	1	3	0	1	2	2%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	1	1	6	3	0	1	2	0	1	3	2	2	2	3%	
Driver Obstructed	3	2	1	6	2	6	6	4	2	2	7	4	4	5%	
Exposed Emergency Vehicle Issue	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 1%	
Glare on Plate	30	0 28	0 23	0 22	0 18	7	11	0 12	0 14	22	5	7	17	20%	
Glare on Windshield	0	1	3	2	0	3	11	1	2	1	2	2	2	2%	
Illegible Plate	0	0	2	0	1	1	3	5	4	1	1	4	2	3%	
Interest of Justice- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Image Quality- PD	1	0	0	0	1	0	0	1	0	0	1	1	1	1%	
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	20	21	26	25	24	25	16	24	16	20	24	23	22	27%	
No Speed Captured	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Obstruction In Photo- PD	1	0	1	4	6	1	0	1	0	0	1	1	2	2%	
Out of State	1	1	4	4	4	1	2	5	3	4	3	0	3	4%	
Plate Obstructed	4	1	2	4	1	0	0	1	2	0	2	1	2	2%	
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	10	0	0	10	12%	
TSB No Hit	0	0 57	7	3	0	0	0	22	0 45	0 67	0	13	11	14% 100%	
Total: Controllable Non-Issued	64 Niolations	57	75	74	60	48	43	77	45	67	49	59	81	100%	
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	3	2	2	5	11	0	4	0	1	3	1	3	10%	
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	7	7	9	3	8	11	6	6	1	2	0	7	6	18%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Equipment Malfunction	0	0	0	0	0	0	3	1	2	2	3	5	3	8%	
Framing- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Framing of Car	0	0	0	2	1	1	4	0	9	1	3	1	3	8%	
Framing of Driver	0	0	0	0	0	1	2	0	3	3	0	1	2	6%	
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	6	0	0	0	0	6	18%	
Reject Expired	0	0	0	0	0	0	0	0	4	16	0	0	10	30%	
Speed Not Determined	1	0	0	0 7	0	0	0 15	0 17	0	0 25	0	0 15	1	3%	
Total:	9	10	11	/	14	24	15	17	19	25	9	15	34 Year to Date Mo	100%	
Summary Metrics Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	Year to Date Mo	-	
Average Issued Speed	20	20	20	20	20	20	20	20	20	20	19	20	20		
Average Issued Red Seconds	62.4	5.4	27.0	27.5	9.8	26.3	14.7	11.2	17.9	8.1	37.4	30.5	23		
Citiation / Violation Issuance Rate	37%	39%	39%	45%	41%	49%	43%	39%	37%	35%	59%	52%	439		
Controllable Issuance Rate	82%	81%	84%	91%	79%	74%	75%	78%	67%	66%	90%	84%	799		
****								- · -		-					





	1 10	F 1 40	14 40	A 40	N4 40	1 10	1.1.40	1 10	2 10	0 / 10	N 40	D 40	Year to Date Mo	onthly Average	
Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Quantity	%	
Non-Violations	632	725	882	981	777	873	780	870	708	761	663	616	772	99%	
Violations Total:	9 641	6 731	8 890	9 990	11 788	3 876	5 785	4 874	6 714	764	6 669	8 624	7779	1% 100%	
Violations	041	731	690	990	700	676	700	0/4	714	764	009	024	779	100%	
Uncontrollable Non-Issued	4	2	3	4	6	3	3	2	2	3	2	3	3	38%	
Controllable Non-Issued	0	0	1	0	2	0	1	0	0	0	0	0	1	16%	
Citations	5	4	4	5	3	0	1	2	4	0	4	5	4	46%	
Total:	9	6	8	9	11	3	5	4	6	3	6	8	8	100%	
Non-Violations															
Emergency Vehicle Non-	0	2	0	2	1	0	1	0	0	1	0	0	1	0%	
Issuable Emergency Vehicle PD	0				0					0		0	0	0%	
Intersection Control in Progress-		0	0	0	0	0	0	0	0		0				
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	545	646	787	893	688	780	689	781	621	637	544	509	677	85%	
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	87	77	95	86	88	93	90	89	83	73	69	72	84	10%	
Train Activation	0	0	0	0	0	0	0	0	4	50	50	35	35	4%	
Amber Time Low Vehicle Stopped- PD	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Venicie Stopped- PD Total:	632	725	882	981	777	873	780	870	708	761	663	616	796	100%	
Uncontrollable Non-Issu		120	002	30 I	111	013	7 00	010	100	701	003	UIU	1 90	100 /0	
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	2	1	1	0	0	0	0	0	1	11%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear Driver Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	2	13% 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	0	0	0	0	0	0	0%	
Glare on Plate	0	0	0	0	1	1	1	0	0	0	0	0	1	8%	
Glare on Windshield	0	0	1	2	2	0	1	0	0	0	0	0	2	13%	
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	2	0	1	1	0	0	1	1	2	2	3	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	1	0	0	0	0	0	0	1	8%	
Out of State Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	8% 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	1	0	0	1	8%	
TSB No Hit	0	0	1	0	0	0	0	1	0	0	0	0	1	8%	
Total:	4	2	3	4	6	3	3	2	2	3	2	3	12	100%	
Controllable Non-Issued	d 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	0	0	0	0	0	0	0	0	1	25%	
Data Box Related- PD Data Box Data Error- PD	0	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	0	0	2	50%	
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	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	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	0	1	0	0	0	0	0	4	100%	
Summary Metrics	•		•	•	•	•	•	•		•	•		Year to Date Mo		
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0		
Average Issued Speed Average Issued Red Seconds	19 365.6	19 462.0	20 478.7	23 120.4	18 512.1	18 1023.9	23 38.1	15 240.6	15 319.5	21 317.1	18 98.5	20 714.1	19		
Average Issued Red Seconds Citiation / Violation Issuance Rate	56%	462.0 67%	50%	56%	27%	0%	20%	50%	67%	0%	98.5 67%	63%	529		
Controllable Issuance Rate	100%	100%	80%	100%	60%	0%	50%	100%	100%	0%	100%	100%	89		
Someon of the state of the stat	100/0	.0070	30 /0	10070	30 /0	J / U	3070	10070	10070	0 / 0	10070	10070	1 09	. •	





Events	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Year to Date Mo	onthly Average	
Non-Violations	122	102	123	70	95	83	80	106	91	103	795	1,644	Quantity 285	96%	
Violations	8	15	17	12	17	14	14	5	4	17	9	8	12	4%	
Total:	130	117	140	82	112	97	94	111	95	120	804	1,652	296	100%	
Violations		,	,								,				
Uncontrollable Non-Issued	0	5	6	4	5	2	4	2	4	15	5	6	5	39%	
Controllable Non-Issued	1	2	0	0	0	1	1	0	0	1	0	0	1	9%	
Citations	7	8	11	8	12	11	9	3	0	1	4	2	7	52%	
Total:	8	15	17	12	17	14	14	5	4	17	9	8	13	100%	
Non-Violations			,								,				
Emergency Vehicle Non- Issuable	5	0	0	5	4	3	11	0	0	2	4	0	5	2%	
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	96	81	103	47	74	61	51	83	76	83	771	1,624	263	91%	
Rear Axle Activation	1	0	0	0	0	0	0	0	0	0	0	3	2	1%	
Right Turn- No Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Test Shot	20	21	20	18	17	19	18	23	15	18	20	17	19	7%	
Train Activation Amber Time Low	0	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 22	1 02	123	70	95	83	80	1 06	9 1	1 03	795	1,644	288	100%	
Uncontrollable Non-Issu		102	123	10	33	00	UU	100	31	103	1 90	1,044	200	100 /0	
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	1	0	0	1	3	0	0	2	9%	
Conditions Beyond Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Driver Identity Unclear	0	1	0	0	0	0	1	0	0	0	0	0	1	6%	
Driver Obstructed	0	1	0	1	0	0	0	0	0	0	0	0	1	6%	
Exposed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Emergency Vehicle Issue Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	1	6% 6%	
Glare on Windshield	0	0	1	2	1	0	0	0	0	0	0	0	1	7%	
Illegible Plate	0	0	0	0	0	0	0	0	0	0	1	0	1	6%	
Interest of Justice- PD	0	2	0	0	0	0	0	0	0	0	0	0	2	11%	
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	3	0	4	1	3	0	3	9	4	0	4	19%	
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	1	0	0	0	0	0	1	0	0	1	6%	
Plate Obstructed	0	0	0	0	0	0	0	0	0	1	0	1	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	0	0	2	0	0	0	0	2	0	0	0	4	3	15%	
Total:	0	5	6	4	5	2	4	2	4	15	5	6	18	100%	
Conduct Expire				^		^	^	^	0	^		^		00/	
Conduent Expire	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	
Clarity of Plate 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	1	2	0	0	0	1	1	0	0	0	0	0	1	56%	
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	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	1	0	0	1	44%	
Speed Not Determined	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
Total:	1	2	0	0	0	1	1	0	0	1	0	0	2	100%	
Summary Metrics	^	^	^	^	2	^	^	^	2	^	^	^	Year to Date Mo		
Daily Average Vehicle Passes	0	0	0	0	0	0	0	0	0	0	0	0	0		
Average Issued Speed Average Issued Red Seconds	0.8	26 31.1	30 96.9	24 44.3	25 1.9	25 81.2	30 29.6	20 0.5	23 0.4	19 36.8	24 218.6	22 21.0	47		
Average Issued Red Seconds Citiation / Violation Issuance Rate	88%	53%	96.9 65%	67%	71%	79%	64%	60%	0.4	36.8 6%	218.6 44%	21.0	569		
Controllable Issuance Rate	88%	80%	100%	100%	100%	92%	90%	100%	0%	50%	100%	100%	919		
CONTROLLED ISSUANCE NAIE	JU /0	OU /0	100/0	100/0	100/0	JL /0	JU /0	100/0	U /0	JU /0	100/0	100/0	91	/0	





Direction	Location	Code	Movement	Days of Enforcement	Events	Violations	Citations	Yield*
	3rd & Civic Center	4007	Left	31	1,417	17	5	0.16
WB to SB	3rd & La Verne	4009	Left	31	598	32	14	0.45
EB to NB	3rd & Mednik	4017	Left	31	395	13	4	0.13
WB to SB	3rd & Mednik	4019	Left	31	395	4	4	0.13
EB to NB	3rd & Arizona	4027	Left	31	352	2	1	0.03
WB to SB	3rd & Arizona	4029	Left	31	247	3	3	0.10
EB to NB	3rd and McDonnell	4037	Left	31	505	25	7	0.23
WB to SB	3rd and McDonnell	4039	Left	31	386	8	4	0.13
EB to NB	3rd & Ford	4047	Left	31	820	15	3	0.10
WB to SB	3rd & Ford	4049	Left	31	314	9	2	0.06
EB to NB	3rd & Eastern	4057	Left	31	333	45	24	0.77
WB to SB	3rd & Eastern	4059	Left	31	264	4	2	0.06
WB to SB	3rd & Downey	4069	Left	31	384	3	3	0.10
EB to NB	3rd & Gage	4077	Left	31	270	5	0	0.00
WB to SB	3rd & Gage	4079	Left	31	475	37	13	0.42
EB to NB	3rd & Rowan	4083	Left	31	1,094	147	68	2.19
WB to SB	3rd & Rowan	4085	Left	31	222	16	11	0.35
EB to NB	1st & Lorena	4087	Left	31	502	18	6	0.19
WB to SB	1st & Lorena	4089	Left	31	244	24	14	0.45
EB to NB	1st & Clarence	4097	Left	31	1,503	2	0	0.00
WB to SB	1st & Clarence	4099	Left	31	1,190	31	16	0.52
WB to SB	1st & Utah	4109	Left	31	1,553	4	3	0.10
WB to SB	1st & Anderson	4119	Left	31	1,114	5	2	0.06
EB to NB	1st & Mission	4127	Left	31	1,611	155	81	2.61
WB to SB	1st & Mission	4129	Left	31	624	8	5	0.16
SB to EB	Alameda @ Temple	4137	Left	31	1,652	8	2	0.06
	Totals			31	18,464	640	297	9.58

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