

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2005 to 31-Jul-2005

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
<b>Total Violations</b>	163	129	205	108	2695	144	130	3574
<b>Less Uncontrollable Factors</b>								
Obstruction	2	2	6	1	43	3	10	67
Driver Obstruction/Duckers	0	0	0	0	0	0	0	1
Motor Cycle Helmet	0	0	0	0	0	1	0	1
Plate Obstruction	0	3	2	1	17	4	7	34
Vehicle Obstruction	3	4	1	3	8	1	8	28
Police Rejects	16	15	1	6	67	14	6	125
Driver Unidentifiable	34	6	12	14	2	2	1	71
Emergency Vehicle Responding	1	0	0	0	0	0	0	1
Gender Mismatch	1	0	0	0	0	0	0	1
Interest of Justice	0	0	0	0	0	0	0	0
Safe Turn On Red	0	0	0	0	6	1	0	7
Policy/Weath er	2	1	0	0	1	1	0	5
Extended Vehicle	2	1	0	0	1	1	0	5
Sun Glare	2	9	0	7	25	4	3	50
Registration Issues	1	0	1	1	2	1	1	7
Can Not Identify State	7	3	4	5	83	14	6	122
Paper Plates	7	3	4	5	83	14	6	122
Wrong or No DMV	6	4	0	3	22	7	4	46
Total	75	47	27	41	276	53	46	565
Sub Total Violations	88	82	178	67	2419	91	84	3009
Less In Progress	0	0	0	0	0	0	0	0
Available For Prosecution	88	82	178	67	2419	91	84	3009
<b>Less Rejects</b>								
Camera Malfunction	0-00%	0-00%	9-05%	0-00%	5-00%	0-00%	0-00%	14-00%
Digital Distortion	9-10%	13-16%	1-01%	6-09%	74-03%	16-18%	3-04%	122-04%
Face Camera Flash	5-06%	2-02%	1-01%	0-00%	12-00%	1-01%	2-02%	23-01%
Face Camera Focus Blurry	0-00%	0-00%	0-00%	2-03%	1-00%	0-00%	0-00%	3-00%
Face Camera No Flash	5-06%	2-02%	0-00%	4-06%	151-06%	3-03%	9-11%	174-06%
Face Not in Frame								

*will 11-3-10  
by us mail*

Jul 05

Image Missing	1-01%	0-00%	9-05%	0-00%	459-19%	0-00%	0-00%	469-16%
Misc Camera Issue	3-03%	1-01%	138-78%	1-01%	1132-47%	1-01%	4-05%	1280-43%
Plate Burn Out	1-01%	1-01%	0-00%	4-06%	1-00%	4-04%	0-00%	11-00%
Plate Not In Frame	2-02%	0-00%	2-01%	2-03%	2-00%	1-01%	6-07%	15-00%
Rear Plate Camera Blurry	0-00%	5-06%	2-01%	2-03%	5-00%	0-00%	0-00%	14-00%
Rear Plate Flash Inappropriate	0-00%	1-01%	0-00%	1-01%	1-00%	0-00%	0-00%	3-00%
Rear Plate No Flash	1-01%	0-00%	0-00%	1-01%	0-00%	0-00%	1-01%	3-00%
Scene Image No Flash	0-00%	0-00%	3-02%	0-00%	0-00%	0-00%	0-00%	3-00%
Police Rejects	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	1-00%
Process Issues	5-06%	11-13%	3-02%	6-09%	97-04%	7-08%	8-10%	137-05%
Total	32-36%	36-44%	168-94%	29-43%	1940-80%	34-37%	33-39%	2272-76%
Notices Printed	56-64%	46-56%	10-06%	38-57%	479-20%	57-63%	51-61%	737-24%

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jan-2006 to 31-Jan-2006

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HIRF-01	HA-ROHI-01	TOTAL	
<b>Total Violations</b>	130	128	154	112	1899	132	53	2608	
<b>Less Uncontrollable Factors</b>									
Obstruction	Driver Obstruction/Duckers	28	26	35	17	479	15	15	615
	Motor Cycle Helmet	0	0	0	0	2	0	0	2
	Plate Obstruction	4	1	13	10	16	2	1	47
	Vehicle Obstruction	1	0	1	1	11	0	0	14
Police Rejects	Driver Unidentifiable	2	0	0	1	26	0	1	30
	Emergency Vehicle Responding	30	10	21	25	7	6	0	99
Policy/Weather	Extended Vehicle	1	0	1	0	2	1	0	5
	Sun Glare	4	19	18	7	42	7	0	97
	Weather/Nature	2	3	4	0	25	1	0	35
Registration Issues	Can Not Identify State	0	0	0	0	2	0	0	2
	Out of Country Plate	0	0	0	0	1	0	0	1
	Paper Plates	6	5	6	6	128	14	2	167
	Wrong or No DMV	0	0	0	1	13	0	0	14
<b>Total</b>		78	64	99	68	754	46	19	1128
<b>Sub Total Violations</b>		52	64	55	44	1145	86	34	1480
Less in Progress		0	0	0	0	0	0	0	0
<b>Available For Prosecution</b>		52	64	55	44	1145	86	34	1480
<b>Less Rejects</b>									
Camera Malfunction	Face Camera Flash	3-06%	5-08%	1-02%	2-05%	3-00%	0-00%	0-00%	14-01%
	Face Camera Focus Blurry	17-33%	20-31%	11-20%	8-18%	51-04%	12-14%	4-12%	123-08%
	Face Not in Frame	3-06%	1-02%	1-02%	1-02%	114-10%	4-05%	10-29%	134-09%
	Misc Camera Issue	0-00%	0-00%	0-00%	1-02%	19-02%	0-00%	0-00%	20-01%
	Plate Burn Out	0-00%	0-00%	4-07%	2-05%	1-00%	0-00%	0-00%	7-00%
	Plate Not in Frame	0-00%	0-00%	2-04%	1-02%	0-00%	1-01%	0-00%	4-00%
	Rear Plate Camera Blurry	0-00%	1-02%	1-02%	0-00%	2-00%	0-00%	1-03%	5-00%
	Rear Plate Flash Inappropriate	0-00%	0-00%	3-05%	0-00%	0-00%	1-01%	0-00%	4-00%
	Rear Plate No Flash	0-00%	0-00%	0-00%	1-02%	0-00%	0-00%	1-03%	2-00%
<b>Total</b>		23-44%	27-42%	23-42%	16-36%	190-17%	18-21%	16-47%	313-21%
<b>Notices Printed</b>		29-56%	37-58%	32-58%	28-64%	955-83%	68-79%	18-53%	1167-79%

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2006 to 31-Jul-2006

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
<b>Total Violations</b>	71	118	161	83	654	189	50	1326
<b>Less Uncontrollable Factors</b>								
Obstruction Driver Obstruction/Duckers	35	59	89	30	314	89	25	641
Motor Cycle Helmet	0	0	0	0	3	2	0	5
Plate Obstruction	4	3	6	1	8	3	3	28
Vehicle Obstruction	1	0	1	0	3	0	0	5
Police Rejects	0	0	0	1	0	0	0	1
Emergency Vehicle Responding	0	0	0	0	1	0	0	1
Incorrect/Incomplete DMV	0	0	0	0	1	0	0	1
Policy/Weath er	0	0	1	0	0	0	0	1
Extended Vehicle	7	15	8	14	68	38	2	152
Sun Glare	0	0	0	0	0	0	0	0
Registration Issues	0	1	1	1	5	0	1	9
Can Not Identify State	1	6	2	0	22	4	4	39
Paper Plates	0	0	0	0	1	0	0	2
Wrong or No DMV	48	84	109	47	425	136	35	884
<b>Sub Total Violations</b>	23	34	52	36	229	53	15	442
Less In Progress	0	0	0	0	0	0	0	0
<b>Available For Prosecution</b>	23	34	52	36	229	53	15	442
<b>Less Rejects</b>								
Camera Malfunction	0-00%	1-03%	1-02%	0-00%	3-01%	1-02%	0-00%	6-01%
Face Camera Flash	0-00%	0-00%	1-02%	0-00%	4-02%	2-04%	0-00%	7-02%
Face Camera Focus Blurry	0-00%	0-00%	0-00%	0-00%	0-00%	2-04%	0-00%	2-00%
Face Camera No Flash	1-04%	0-00%	-3-06%	0-00%	7-03%	1-02%	2-13%	14-03%
Face Not in Frame	1-04%	0-00%	1-02%	0-00%	0-00%	0-00%	0-00%	2-00%
Image Missing	4-17%	0-00%	11-21%	3-08%	1-00%	2-04%	0-00%	21-05%
Misc Camera Issue	0-00%	0-00%	1-02%	0-00%	1-00%	0-00%	1-07%	3-01%
Plate Burn Out	1-04%	2-06%	2-04%	0-00%	1-00%	0-00%	0-00%	6-01%
Rear Plate Camera Blurry								

7/11/06

Rear Plate Flash Inappropriate	0-00%	1-03%	1-02%	0-00%	0-00%	0-00%	1-07%	3-01%
Rear Plate No Flash	0-00%	0-00%	2-04%	1-03%	0-00%	0-00%	1-07%	4-01%
Scene Image No Flash	2-09%	6-18%	0-00%	0-00%	0-00%	0-00%	0-00%	8-02%
Police Rejects Process Issues	0-00%	0-00%	0-00%	1-03%	8-03%	1-02%	0-00%	10-02%
Driver Unidentifiable images poor	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	1-00%
Too Old	9-39%	10-29%	23-44%	5-14%	26-11%	9-17%	5-33%	87-20%
Total	14-61%	24-71%	29-56%	31-86%	203-89%	44-83%	10-67%	355-80%

Notices Printed

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jan-2007 to 31-Jan-2007

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAM-01	HA-HAM-03	HA-HIRO-01	HA-IMFR-01	HA-ROH-01	TOTAL	
<b>Total Violations</b>	80	93	97	64	1066	113	57	1570	
<b>Less Uncontrollable Factors</b>									
Obstruction	Driver Obstruction/Duckers	12	11	26	3	131	3	13	199
	Motor Cycle Helmet	0	0	0	0	1	0	0	1
	Plate Obstruction	2	0	4	0	16	0	2	24
	Vehicle Obstruction	1	0	0	2	7	1	2	13
Police Rejects	Funeral Procession/Police	0	0	0	0	1	0	0	1
	Incorrect/Incomplete DMV	0	0	0	0	3	0	0	3
	Invalid Offense	0	0	1	0	2	0	0	3
	Police Discretion	0	0	0	0	2	0	0	2
	Safe Turn On Red	0	0	0	1	10	0	0	11
Policy/Weather	Extended Vehicle	0	0	0	0	6	3	1	10
	Sun Glare	6	23	5	16	21	9	2	82
	Weather/Nature	0	0	1	0	0	0	0	1
	Yellow with Red Light	0	2	0	3	4	3	0	12
Registration Issues	Can Not Identify State	0	0	0	1	0	0	0	1
	Paper Plates	5	3	11	8	55	8	3	93
	Wrong or No DMV	1	1	0	1	3	2	0	8
<b>Total</b>	27	40	48	35	262	29	23	464	
<b>Sub Total Violations</b>	53	53	49	29	804	84	34	1106	
Less in Progress	0	0	0	0	0	0	0	0	
<b>Available For Prosecution</b>	53	53	49	29	804	84	34	1106	
<b>Less Rejects</b>									
Camera Malfunction	Digital Distortion	0-00%	0-00%	0-00%	0-00%	2-00%	0-00%	0-00%	2-00%
	Face Camera Flash	1-02%	0-00%	5-10%	0-00%	2-00%	2-02%	0-00%	10-01%
	Face Camera Focus Blurry	1-02%	3-06%	3-06%	0-00%	2-00%	0-00%	0-00%	9-01%
	Face Not in Frame	0-00%	0-00%	0-00%	0-00%	67-08%	6-07%	0-00%	73-07%
	Image Missing	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	1-03%	2-00%
	Misc Camera Issue	0-00%	1-02%	0-00%	0-00%	6-01%	0-00%	0-00%	7-01%
	Plate Burn Out	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	1-00%
	Plate Not in Frame	0-00%	0-00%	2-04%	0-00%	0-00%	0-00%	0-00%	2-00%
	Rear Plate Camera Blurry	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-03%	1-00%
Rear Plate Flash Inappropriate	0-00%	0-00%	0-00%	1-03%	0-00%	0-00%	0-00%	1-00%	
Police Rejects	Driver Unidentifiable images poor	1-02%	6-11%	1-02%	0-00%	7-01%	2-02%	0-00%	17-02%
	No Images	0-00%	0-00%	1-02%	0-00%	3-00%	0-00%	1-03%	5-00%
	Plate Unclear	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	1-00%
Process Issues	Too Old	9-17%	10-19%	9-18%	5-17%	171-21%	17-20%	5-15%	226-20%

Total	12-23%	20-38%	21-43%	6-21%	263-33%	27-32%	8-24%	357-32%
Notices Printed	41-77%	33-62%	28-57%	23-79%	541-67%	57-68%	26-76%	749-68%

*Jan 07*

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2007 to 31-Jul-2007 Operator Id: %

Jul 07

HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
40	101	79	55	1237	101	203	1816

## Less Uncontrollable Factors

Obstruction	Driver Obstruction/Duckers	Motor Cycle Helmet	Plate Obstruction	Signal Obstruction	Vehicle Obstruction	Police Rejects	Police	Policy/Weath	er	Registration	Issues	Total
5	13	15	2	179	3	29	246	0	0	0	0	246
0	0	0	0	2	1	0	3	0	0	0	0	3
0	3	1	3	12	0	19	38	0	0	0	0	38
0	0	0	1	0	0	0	1	0	0	0	0	1
1	0	1	0	8	1	5	16	0	1	1	0	17
0	1	1	0	5	0	0	7	0	0	0	0	7
0	0	0	0	0	0	1	1	0	0	0	0	1
0	0	0	2	7	0	19	28	0	0	0	0	28
0	0	0	0	10	2	0	12	0	0	0	0	12
0	1	1	1	2	1	0	6	0	0	0	0	6
9	25	10	9	222	36	18	329	0	0	0	0	329
3	0	1	2	10	6	3	25	0	0	0	0	25
0	0	0	0	0	0	1	1	0	0	0	0	1
4	6	11	5	89	6	12	133	0	0	0	0	133
0	0	0	0	1	0	0	1	0	0	0	0	1
22	49	41	25	547	56	107	847	0	0	0	0	847
18	52	38	30	690	45	96	969	0	0	0	0	969
0	0	0	0	0	0	0	0	0	0	0	0	0
18	52	38	30	690	45	96	969	0	0	0	0	969

## Available For Prosecution

Less Rejects	Camera	Malfunction	Face Camera Flash	Face Camera Focus Blurry	Face Camera No Flash	Digital Distortion	Face Camera Flash	Face Camera Focus Blurry	Face Camera No Flash	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%
0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%
0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%
0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%



Face Not in Frame	0-00%	0-00%	0-00%	0-00%	0-00%	14-02%	0-00%	0-00%	14-01%
Misc Camera Issue	1-06%	0-00%	0-00%	0-00%	0-00%	2-00%	1-02%	2-02%	6-01%
Scene Image Flash Inappropriate	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	1-00%
Police Rejects									
Driver Unidentifiable Images poor	8-44%	15-29%	11-29%	4-13%	123-18%	8-18%	12-12%	181-19%	
No Images	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	1-00%	
Red-light not visible in	0-00%	0-00%	0-00%	3-10%	0-00%	0-00%	0-00%	3-00%	
Sun Glare	1-06%	0-00%	0-00%	0-00%	4-01%	3-07%	0-00%	8-01%	
Unclear Scene Image	0-00%	0-00%	1-03%	0-00%	0-00%	0-00%	1-01%	2-00%	
Vehicle On or Passed Stop Line									
Total	10-56%	18-35%	25-66%	8-27%	148-21%	12-27%	18-19%	239-26%	
Notices Printed	8-44%	34-65%	13-34%	22-73%	542-79%	33-73%	78-81%	730-75%	

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jan-2008 to 31-Jan-2008

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HIFR-01	HA-ROH-01	TOTAL	
<b>Total Violations</b>	36	64	74	57	921	84	79	1315	
<b>Less Uncontrollable Factors</b>									
Obstruction	Driver Obstruction/Duckers	3	8	10	4	139	4	8	176
	Motor Cycle Helmet	0	0	0	0	1	0	0	1
	Plate Obstruction	1	0	0	2	8	0	3	14
	Vehicle Obstruction	0	2	1	0	8	0	6	17
Police Rejects	Citation Issued manually	0	1	0	0	0	0	0	1
	Emergency Vehicle Responding	0	0	0	0	0	1	0	1
	Funeral Procession/Police	0	0	0	1	0	0	0	1
	Incorrect/Incomplete DMV	0	0	0	0	6	0	0	6
	Police Discretion	1	1	0	0	1	0	0	3
	Safe Turn On Red	0	0	0	0	40	3	0	43
	Yielding to an Emergency	1	0	0	0	0	0	0	1
Policy/Weather	Extended Vehicle	1	1	0	1	1	1	0	5
	Sun Glare	4	17	5	10	51	9	0	96
	Weather/Nature	0	2	1	0	4	2	0	9
Registration Issues	Paper Plates	4	4	2	6	68	9	5	98
<b>Total</b>	15	36	19	24	327	29	22	472	
<b>Sub Total Violations</b>	21	28	55	33	594	55	57	843	
Less in Progress	0	0	0	0	0	0	0	0	
<b>Available For Prosecution</b>	21	28	55	33	594	55	57	843	
<b>Less Rejects</b>									
Camera Malfunction	Digital Distortion	0-00%	0-00%	31-56%	0-00%	0-00%	0-00%	0-00%	31-04%
	Face Camera Flash	0-00%	1-04%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%
	Face Camera Focus Blurry	0-00%	0-00%	0-00%	0-00%	0-00%	2-04%	1-02%	3-00%
	Face Not in Frame	0-00%	0-00%	2-04%	0-00%	1-00%	0-00%	0-00%	3-00%
	Image Missing	0-00%	0-00%	0-00%	0-00%	3-01%	0-00%	0-00%	3-00%
	Plate Burn Out	0-00%	0-00%	1-02%	0-00%	0-00%	0-00%	0-00%	1-00%
	Plate Not in Frame	0-00%	0-00%	0-00%	0-00%	0-00%	2-04%	0-00%	2-00%
	Rear Plate Camera Blurry	1-05%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%
	Rear Plate No Flash	0-00%	0-00%	0-00%	1-03%	0-00%	0-00%	0-00%	1-00%
	Scene Image Blurry	0-00%	0-00%	0-00%	2-06%	0-00%	0-00%	0-00%	2-00%
	Scene Image Flash Inappropriate	0-00%	0-00%	0-00%	3-09%	0-00%	0-00%	0-00%	3-00%
Scene Image No Flash	0-00%	0-00%	0-00%	1-03%	0-00%	0-00%	0-00%	1-00%	
Police Rejects	Driver Unidentifiable images poor	1-05%	4-14%	2-04%	0-00%	12-02%	0-00%	2-04%	21-02%
	Plate Unclear	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	1-00%
	Red-light not visible in	0-00%	0-00%	2-04%	0-00%	0-00%	0-00%	1-02%	3-00%

Jan 08

	Sun Glare	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	6-11%	6-01%
Total		2-10%	5-18%	38-69%	7-21%	17-03%	4-07%	10-18%	83-10%
Notices Printed		19-90%	23-82%	17-31%	26-79%	577-97%	51-93%	47-82%	760-90%

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2008 to 31-Jul-2008

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
Total Violations	25	74	62	46	806	112	127	1252

## Less Uncontrollable Factors

Obstruction	Driver Obstruction/Duckers	2	1	8	1	111	3	20	146
	Motor Cycle Helmet	0	0	0	0	1	2	0	3
	Plate Obstruction	1	3	0	0	3	1	3	11
	Vehicle Obstruction	0	2	1	0	23	2	4	32

Police Rejects	Emergency Vehicle Responding	1	0	1	2	0	0	0	4
	Incorrect/Incomplete DMV	0	0	0	0	1	0	2	3
	Multiple vehicles in frame	0	0	0	0	1	0	0	1
	Police Discretion	0	0	0	0	2	0	0	2
	Safe Turn On Red	0	0	0	0	2	3	0	5

Policy/Weath	Extended Vehicle	0	0	0	1	3	1	0	5
	Sun Glare	6	51	37	25	480	57	26	682
	Weather/Nature	1	0	1	0	26	1	1	30

Registration Issues	Paper Plates	3	2	4	2	30	9	4	54
Total		14	59	52	31	683	79	60	978

Sub Total Violations		11	15	10	15	123	33	67	274
Less in Progress		0	0	0	0	0	0	0	0
Available For Prosecution		11	15	10	15	123	33	67	274

## Less Rejects

Camera Malfunction	Face Camera Flash	0-00%	0-00%	0-00%	1-07%	7-06%	0-00%	0-00%	8-03%
	Face Camera Focus Blurry	2-18%	1-07%	1-10%	0-00%	1-01%	1-03%	1-01%	7-03%
	Face Camera No Flash	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	0-00%	1-00%
	Image Missing	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	1-00%
	Plate Not in Frame	1-09%	1-07%	0-00%	1-07%	0-00%	0-00%	0-00%	3-01%

Jul 08

Scene Image Flash Inappropriate	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	2-03%	2-01%
Scene Image No Flash	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	0-00%	0-00%	1-00%
Police Rejects	1-09%	1-07%	1-10%	0-00%	14-11%	1-03%	3-04%	21-08%	
Driver Unidentifiable Images poor	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	1-00%	
Unclear Scene Image	1-09%	1-07%	0-00%	1-07%	5-04%	1-03%	4-06%	13-05%	
Process Issues	5-45%	4-27%	2-20%	3-20%	29-24%	3-09%	12-18%	58-21%	
Total	6-55%	11-73%	8-80%	12-80%	94-76%	30-91%	55-82%	216-79%	

Notices Printed

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jan-2009 to 31-Jan-2009

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HIFR-01	HA-HOHI-01	TOTAL
<b>Total Violations</b>	23	67	84	62	842	97	87	1262
<b>Less Uncontrollable Factors</b>								
Obstruction								
Driver Obstruction/Duckers	1	2	12	2	21	5	14	57
Motor Cycle Helmet	0	0	0	0	3	0	0	3
Plate Obstruction	2	2	2	3	6	1	12	28
Vehicle Obstruction	0	0	3	0	12	1	1	17
Police Rejects								
Emergency Vehicle Responding	0	1	1	3	1	0	0	6
Incorrect/Incomplete DMV	0	0	1	0	5	1	0	7
Multiple vehicles in frame	0	0	0	1	0	0	0	1
Police Discretion	0	0	0	1	3	1	1	6
Safe Turn On Red	0	0	1	0	149	8	0	158
Policy/Weather								
Extended Vehicle	0	0	0	0	4	0	0	4
Sun Glare	0	6	12	12	72	14	15	131
Weather/Nature	0	0	2	6	16	2	0	26
Registration Issues								
Paper Plates	1	1	7	2	50	4	6	71
<b>Total</b>	<b>4</b>	<b>12</b>	<b>41</b>	<b>30</b>	<b>342</b>	<b>37</b>	<b>49</b>	<b>515</b>
<b>Sub Total Violations</b>	<b>19</b>	<b>55</b>	<b>43</b>	<b>32</b>	<b>500</b>	<b>60</b>	<b>38</b>	<b>747</b>
Less in Progress	0	0	0	0	0	0	0	0
<b>Available For Prosecution</b>	<b>19</b>	<b>55</b>	<b>43</b>	<b>32</b>	<b>500</b>	<b>60</b>	<b>38</b>	<b>747</b>
<b>Less Rejects</b>								
Camera Malfunction								
Digital Distortion	0-00%	1-02%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%
Face Camera Focus Blurry	0-00%	2-04%	0-00%	2-06%	0-00%	1-02%	0-00%	5-01%
Misc Camera Issue	1-05%	1-02%	4-09%	0-00%	14-03%	1-02%	0-00%	21-03%
Plate Not in Frame	2-11%	0-00%	0-00%	2-06%	0-00%	2-03%	0-00%	6-01%
Rear Plate Camera Blurry	1-05%	0-00%	0-00%	0-00%	0-00%	0-00%	2-05%	3-00%
Rear Plate Flash Inappropriate	0-00%	0-00%	1-02%	1-03%	0-00%	0-00%	0-00%	2-00%
Scene Image Flash Inappropriate	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-03%	1-00%
Police Rejects								
Driver Unidentifiable images poor	1-05%	2-04%	3-07%	3-09%	3-01%	4-07%	8-21%	24-03%
Incorrect Speed	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	1-00%
No Video	0-00%	1-02%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%
Plate Unclear	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	1-00%
Red-light not visible in	0-00%	0-00%	1-02%	0-00%	0-00%	0-00%	2-05%	3-00%
Sun Glare	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	1-03%	2-00%
Vehicle On or Passed Stop Line	0-00%	0-00%	0-00%	0-00%	2-00%	0-00%	0-00%	2-00%
<b>Total</b>	<b>5-26%</b>	<b>7-13%</b>	<b>9-21%</b>	<b>8-25%</b>	<b>22-04%</b>	<b>8-13%</b>	<b>14-37%</b>	<b>73-10%</b>
<b>Notices Printed</b>	<b>14-74%</b>	<b>48-87%</b>	<b>34-79%</b>	<b>24-75%</b>	<b>478-96%</b>	<b>52-87%</b>	<b>24-63%</b>	<b>674-90%</b>

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2009 to 31-Jul-2009

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-HIRI-01	HA-ROH-01	TOTAL	
<b>Total Violations</b>	15	65	70	67	858	116	121	1312	
<b>Less Uncontrollable Factors</b>									
Obstruction	Driver Obstruction/Duckers	0	5	11	4	45	5	24	94
	Motor Cycle Helmet	0	0	0	0	3	1	0	4
	Plate Obstruction	1	2	3	2	8	5	9	30
	Vehicle Obstruction	0	1	1	0	8	1	0	11
Police Rejects	Emergency Vehicle Responding	0	0	3	1	0	0	0	4
	Incorrect/Incomplete DMV	0	1	1	0	4	0	0	6
	Multiple vehicles in frame	0	0	0	0	1	0	0	1
	Police Discretion	0	0	0	0	0	1	0	1
	Safe Turn On Red	0	0	0	0	81	0	0	81
Policy/Weather	Extended Vehicle	0	0	0	1	2	1	0	4
	Sun Glare	3	14	9	22	253	37	6	344
Registration Issues	Out of Country Plate	0	0	0	0	1	0	0	1
	Paper Plates	1	2	6	2	30	6	3	50
<b>Total</b>	5	25	34	32	436	57	42	631	
<b>Sub Total Violations</b>	10	40	36	35	422	59	79	681	
Less in Progress	0	0	0	0	0	0	0	0	
<b>Available For Prosecution</b>	10	40	36	35	422	59	79	681	
<b>Less Rejects</b>									
Camera Malfunction	Face Camera Flash	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	1-01%	2-00%
	Face Camera Focus Blurry	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	1-00%
	Face Not in Frame	0-00%	7-18%	0-00%	2-06%	0-00%	0-00%	1-01%	10-01%
	Misc Camera Issue	1-10%	0-00%	0-00%	0-00%	0-00%	1-02%	0-00%	2-00%
	Plate Burn Out	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	5-06%	5-01%
	Rear Plate Camera Blurry	1-10%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	2-00%
Police Rejects	Driver Unidentifiable images poor	0-00%	0-00%	0-00%	0-00%	2-00%	1-02%	0-00%	3-00%
	Incorrect Speed	0-00%	0-00%	0-00%	0-00%	4-01%	0-00%	0-00%	4-01%
	Red-light not visible in	0-00%	0-00%	0-00%	2-06%	0-00%	0-00%	0-00%	2-00%
	Sun Glare	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	0-00%	1-00%
	Unclear Scene Image	0-00%	0-00%	0-00%	0-00%	1-00%	1-02%	0-00%	2-00%
Process Issues	Too Old	0-00%	0-00%	2-06%	1-03%	0-00%	0-00%	0-00%	3-00%
<b>Total</b>	2-20%	7-18%	2-06%	5-14%	10-02%	3-05%	8-10%	37-05%	
<b>Notices Printed</b>	8-80%	33-82%	34-94%	30-86%	412-98%	56-95%	71-90%	644-95%	

# Customer Management Report (Hawthorne) Redlight Incidents

01-Jan-2010 to 31-Jan-2010

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAIM-01	HA-HAIM-03	HA-HIRO-01	HA-IMFR-01	HA-ROHI-01	TOTAL
<b>Total Violations</b>	31	69	68	45	663	52	294	1222
<b>Less Uncontrollable Factors</b>								
Obstruction								
Driver Obstruction/Duckers	2	1	12	0	35	0	24	74
Motor Cycle Helmet	0	0	0	0	1	0	0	1
Plate Obstruction	0	3	1	0	8	0	19	31
Vehicle Obstruction	1	2	0	1	1	0	3	8
Police Rejects								
Incorrect/Incomplete DMV	0	0	0	0	7	0	1	8
Invalid Offense	0	0	0	0	1	0	0	1
Multiple vehicles in frame	0	1	0	0	4	0	6	11
Safe Turn On Red	0	0	1	0	98	1	1	101
Policy/Weather								
Extended Vehicle	1	0	0	1	5	0	2	9
Sun Glare	1	4	2	0	103	1	19	130
Weather/Nature	1	4	1	0	1	0	1	8
Registration Issues								
Paper Plates	1	1	6	2	36	3	10	59
<b>Total</b>	<b>7</b>	<b>16</b>	<b>23</b>	<b>4</b>	<b>300</b>	<b>5</b>	<b>86</b>	<b>441</b>
<b>Sub Total Violations</b>	<b>24</b>	<b>53</b>	<b>45</b>	<b>41</b>	<b>363</b>	<b>47</b>	<b>208</b>	<b>781</b>
Less in Progress	0	0	0	0	0	0	0	0
<b>Available For Prosecution</b>	<b>24</b>	<b>53</b>	<b>45</b>	<b>41</b>	<b>363</b>	<b>47</b>	<b>208</b>	<b>781</b>
<b>Less Rejects</b>								
Camera Malfunction								
Face Camera Flash	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Face Camera Focus Blurry	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	6-03%	6-01%
Face Not in Frame	0-00%	0-00%	1-02%	0-00%	0-00%	0-00%	1-00%	2-00%
Misc Camera Issue	0-00%	10-19%	0-00%	12-29%	0-00%	0-00%	104-50%	126-16%
Plate Burn Out	0-00%	0-00%	0-00%	1-02%	0-00%	0-00%	0-00%	1-00%
Plate Not in Frame	0-00%	0-00%	0-00%	0-00%	0-00%	3-06%	0-00%	3-00%
Police Rejects								
Incorrect Speed	0-00%	0-00%	0-00%	0-00%	3-01%	1-02%	0-00%	4-01%
Sun Glare	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	11-05%	11-01%
Unclear Scene Image	0-00%	0-00%	1-02%	0-00%	0-00%	0-00%	0-00%	1-00%
<b>Total</b>	<b>0-00%</b>	<b>10-19%</b>	<b>2-04%</b>	<b>13-32%</b>	<b>3-01%</b>	<b>4-09%</b>	<b>123-59%</b>	<b>155-20%</b>
<b>Notices Printed</b>	<b>24-100%</b>	<b>43-81%</b>	<b>43-96%</b>	<b>28-68%</b>	<b>360-99%</b>	<b>43-91%</b>	<b>85-41%</b>	<b>626-80%</b>



# Customer Management Report (Hawthorne) Redlight Incidents

01-Jul-2010 to 31-Jul-2010

Operator Id: %

	HAHAES-01	HAHAES-03	HAHAIM-01	HAHAIM-03	HAHIRO-01	HAHMER-01	HAROH-01	TOTAL
<b>Total Violations</b>	34	41	93	40	710	92	380	1390
<b>Less Uncontrollable Factors</b>								
Obstruction								
Driver Obstruction/Duckers	3	3	9	0	14	5	37	71
Motor Cycle Helmet	0	1	0	0	0	0	0	1
Plate Obstruction	0	0	4	2	2	0	13	21
Signal Obstruction	0	0	0	0	0	0	1	1
Vehicle Obstruction	2	0	1	1	3	0	3	10
Police Rejects								
Emergency Vehicle Responding	1	1	1	1	0	0	0	4
Incorrect/Incomplete DMV	1	0	1	0	4	0	7	13
Invalid Offense	0	0	2	0	0	0	0	2
Multiple vehicles in frame	0	0	0	0	3	0	12	15
Police Discretion	0	0	0	0	0	1	1	2
Safe Turn On Red	0	0	0	0	70	5	0	75
Policy/Weather								
Extended Vehicle	0	0	0	0	1	0	2	3
Sun Glare	6	8	8	6	166	17	27	238
Registration Issues								
Out of Country Plate	0	1	0	0	1	1	0	3
Paper Plates	2	3	2	1	37	6	14	65
<b>Total</b>	15	17	28	11	301	35	117	524
<b>Sub Total Violations</b>	19	24	65	29	409	57	263	866
Less in Progress	0	0	0	0	0	0	0	0
<b>Available For Prosecution</b>	19	24	65	29	409	57	263	866
<b>Less Rejects</b>								
Camera Malfunction								
Face Camera Focus Blurry	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Misc Camera Issue	0-00%	0-00%	6-09%	1-03%	0-00%	0-00%	0-00%	7-01%
Plate Burn Out	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
Plate Not in Frame	0-00%	0-00%	0-00%	1-03%	0-00%	0-00%	0-00%	1-00%
Rear Plate Camera Blurry	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	3-01%	3-00%
Police Rejects								
Driver Unidentifiable images poor	0-00%	0-00%	0-00%	0-00%	1-00%	0-00%	2-01%	3-00%
Red-light not visible in	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
<b>Total</b>	0-00%	0-00%	6-09%	2-07%	1-00%	0-00%	8-03%	17-02%
<b>Notices Printed</b>	19-100%	24-100%	59-91%	27-93%	408-100%	57-100%	255-97%	849-98%

# Customer Management Report (Hawthorne) Redlight Incidents

01-Sep-2010 to 30-Sep-2010

Operator Id: %

	HA-HAES-01	HA-HAES-03	HA-HAM-01	HA-HAM-03	HA-HIRO-01	HA-HMFR-01	HA-ROH-01	TOTAL
<b>Total Violations</b>	24	80	85	51	650	87	358	1335
<b>Less Uncontrollable Factors</b>								
Obstruction								
Driver Obstruction/Duckers	3	5	14	1	21	1	37	82
Plate Obstruction	0	2	2	1	5	0	11	21
Vehicle Obstruction	1	0	2	0	2	0	7	12
Police Rejects								
Incorrect/Incomplete DMV	1	2	3	0	6	0	2	14
Invalid Offense	0	0	1	0	1	0	0	2
Multiple vehicles in frame	0	0	0	0	0	0	5	5
Police Discretion	0	1	0	0	0	0	1	2
Safe Turn On Red	0	0	0	0	59	5	0	64
Policy/Weather								
Extended Vehicle	0	0	0	0	1	0	1	2
Sun Glare	1	18	6	9	157	8	14	213
Weather/Nature	1	2	5	0	1	0	0	9
Registration Issues								
Out of Country Plate	0	0	0	0	1	0	0	1
Paper Plates	1	5	6	1	35	4	14	66
<b>Total</b>	<b>8</b>	<b>35</b>	<b>39</b>	<b>12</b>	<b>289</b>	<b>18</b>	<b>92</b>	<b>493</b>
<b>Sub Total Violations</b>	<b>16</b>	<b>45</b>	<b>46</b>	<b>39</b>	<b>361</b>	<b>69</b>	<b>266</b>	<b>842</b>
Less in Progress	0	0	0	0	0	0	0	0
<b>Available For Prosecution</b>	<b>16</b>	<b>45</b>	<b>46</b>	<b>39</b>	<b>361</b>	<b>69</b>	<b>266</b>	<b>842</b>
<b>Less Rejects</b>								
Camera Malfunction								
Face Camera Flash	0-00%	0-00%	1-02%	0-00%	1-00%	0-00%	0-00%	2-00%
Face Camera Focus Blurry	1-06%	9-20%	0-00%	0-00%	0-00%	0-00%	0-00%	10-01%
Face Not in Frame	0-00%	0-00%	0-00%	2-05%	0-00%	0-00%	1-00%	3-00%
Misc Camera Issue	0-00%	0-00%	1-02%	1-03%	0-00%	0-00%	0-00%	2-00%
Rear Plate Camera Blurry	0-00%	1-02%	0-00%	0-00%	0-00%	0-00%	1-00%	2-00%
Police Rejects								
Driver Unidentifiable images poor	0-00%	0-00%	0-00%	0-00%	0-00%	1-01%	0-00%	1-00%
Incorrect Speed	0-00%	0-00%	0-00%	0-00%	2-01%	2-03%	0-00%	4-00%
Red-light not visible in	0-00%	0-00%	0-00%	0-00%	0-00%	0-00%	1-00%	1-00%
<b>Total</b>	<b>1-06%</b>	<b>10-22%</b>	<b>2-04%</b>	<b>3-08%</b>	<b>3-01%</b>	<b>3-04%</b>	<b>3-01%</b>	<b>25-03%</b>
<b>Notices Printed</b>	<b>15-94%</b>	<b>35-78%</b>	<b>44-96%</b>	<b>36-92%</b>	<b>358-99%</b>	<b>66-96%</b>	<b>263-99%</b>	<b>817-97%</b>