



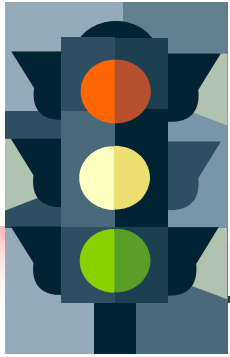
# Automated Red Light Camera Enforcement

**SafeLight**  
Dallas Stops on Red!



Presented to: Automated Red Light Enforcement Commission

Date: November 3, 2009



# 2 Year Post Safety Report

## Accidents

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**60** camera approaches at **49** intersections

### Camera Approaches Only

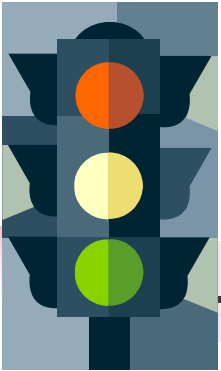
- **63%** average reduction in accidents caused by red light running
- **49** of the 60 approaches showed reductions in red-light related accidents

### Intersections - All Approaches

- **30%** average reduction in accidents caused by red light running
- **49%** average reduction in all accidents of all types
- **45** of the 49 intersections showed reductions in red-light related accidents

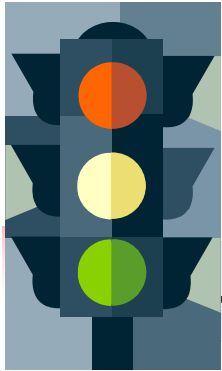
### No Rear-end Accident Trend

- **20%** reduction in rear-end accidents at intersections with cameras
- **37** of the 49 intersections with camera showed a decrease or no change in rear-end accidents



# Public Awareness Campaign

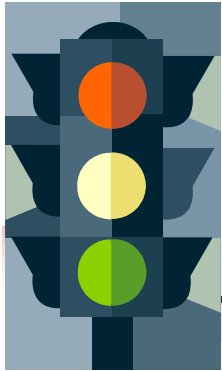
- National Stop on Red Week - August 3-7<sup>th</sup>
  - August 5, 2009 - Celebration in City Hall main lobby with information brochures, statistic posters, treats and novelty items
  - Mayor Leppert Issued a Proclamation
  - Survey questions answered by participants:
    - Is it important for the City of Dallas to have public safety programs to make our roads safer – 98% agreed
    - Are you required to come to a complete stop at a red light before turning right? 100% said yes
    - Has the new photo enforcement cameras caused you to improve your driving habits?
      - 79% - Yes
      - 12% - No
      - 8% - Don't know



# Non Issuance, Issuance and Dismissals

## FY08-09

FY 08-09	
<b>TOTAL EVENTS CAPTURED</b>	<b>1,007,812</b>
<b>NON VIOLATIONS</b>	<b>812,176</b>
<b>POSSIBLE VIOLATIONS</b>	<b>195,636</b>
<b>CONTROLLABLE EVENTS REJECTED</b>	<b>23,930</b>
<b>NON CONTROLLABLE EVENTS REJECTED</b>	<b>37,745</b>
<b>VIOLATION IN PROCESSING STATUS</b>	<b>4,888</b>
<b>VIOLATIONS MAILED AS CITATIONS</b>	<b>129,073</b>
<b>CITATIONS DISMISSED BY ADJUDICATION</b>	<b>1,884</b>
<b>ENDING CITATIONS FOR FY 08-09</b>	<b>127,189</b>



# Non-Issued Events

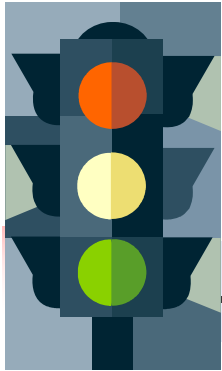
FY08-09

## CONTROLLABLE EVENTS BY CONTRACTOR

Clarity of Plate	10,485	43.82%
Dark Environment	488	2.04%
DMV – Clarity of Plate	531	2.22%
Equipment Malfunction	1,456	6.08%
Lane 1 Remediation	162	.68%
Lane ID Error	415	1.73%
Lane ID Error	113	.47%
Over Exposed	643	2.69%
Picture Bad	2,386	9.97%
Signal Head Not Visible	53	.22%
Unclear Tag	2,545	10.64%
Video Not Usable	1,798	7.51%
Video Not Usable by Officers	2,758	11.53%
Wrong Plate Keyed	97	.41%
<b>TOTAL</b>	<b>23,930</b>	<b>100%</b>

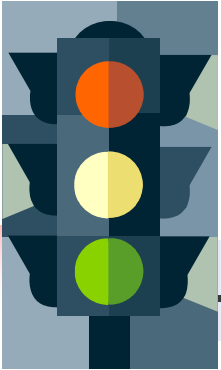
# Non-Issued Events

FY08-09



## UNCONTROLLABLE EVENTS BY CONTRACTOR

Car Obstructed	2,613	6.92%
Dealer Tag	616	1.64%
DMV – Dealer Tag	111	.29%
DMV – Old Issue Date Expired	23	.06%
DMV – Plate Obstructed	119	.32%
DMV – Temporary Tag	3	.01%
DMV – No Hit	6,177	16.37%
EXP – DMV No Hit	48	.13%
EXP – Old Issue Date by Officer	929	2.46%
Glare on Plate	3,414	9.04%
Green – 2 <sup>nd</sup> Pic by Officer	40	.11%
Hazardous Road Conditions by Officer	27	.07%
High Profile Vehicle	20	.05%
High Profile Vehicle by Officer	107	.28%
Missing Make by Officer	10	.03%
Missing TRF Light by Officer	10	.03%
No Plate	1,960	5.19%
Not Issued – DMV Reject	6,907	18.30%
Obscured Tags by Officer	40	.11%
Officer Present by Officer	7	.02%
Old Issue Date by Officer	14	.04%
Old Issue Date Expired	2	.01%
Plate Damaged	100	.26%
Plate Obstructed	9,972	26.42%
Rejected by Officers (other)	221	.59%
Temporary Tag	3,938	10.43%
Temporary Tag by Officer	2	.01%
Vehicle Match Failure by Officer	315	.83%
<b>TOTAL</b>	<b>37,745</b>	<b>100%</b>



# Appendixes

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- Business Rule that Determines a Violation
- State Legislative Update Regarding Emergency Vehicles - Senate Bill 926
- Sample of Red Light Collection Notice in Spanish
- List of Councilmember's Commission Appointees

# Business Rules that Determine a Violation

Business Rule	Program Compliance
Issue violations to out-of- state plates	YES
Minimum red light time showing on first violation photo	0.1 seconds
Vehicle speed	≥ 15 mph
Number of days before ACS must submit violations for officer review and number of days before citation must be mailed to registered driver of vehicle	7 business days / 30 calendar days
On-duty law enforcement personnel cited	NO DO NOT ISSUE, the vehicle's light bar must be visible (but it does not need to be flashing)
City and county emergency vehicles cited	NO DO NOT ISSUE, the vehicle's light bar must be visible (but it does not need to be flashing)
Privately owned emergency vehicles cited	NO DO NOT ISSUE, the vehicle's light bar must be visible (but it does not need to be flashing)
Non-emergency city & county vehicles cited	YES
Off-duty law enforcement personnel cited	YES
Fleet vehicles	Will be cited and processed as normal violation
Rental or lease vehicles	Rental or lease vehicles cited and processed as normal violation
Dealer plates	Rejected at initial review-N&A not returned
Temporary plates	Rejected at initial review-N&A not returned
Hazardous road conditions	ACS will process events as normal and it will be up to the City of Dallas' discretion concerning citation issuance
Funeral procession	No citations will be processed when a vehicle is traveling through a red light as part of a funeral procession if a police officer/vehicle is visible in the image
Officer directing traffic	No citation will be processed if there is an officer directing traffic in the image or video
Vehicle joint ownership	The first registered owner's name will be used
Criteria for violation	Populated data box except velocity, (NO V - - or Zero Speed)
	Legible plate photo
	Entire vehicle must be behind leading stop bar in primary photo and the rear tire must be beyond trailing edge of the crosswalk or stop bar (whichever is trailing) in secondary photo, for semi-trucks this applies to the vehicle only not the trailer, for other long vehicles, see supervisor
	No funeral procession or intersection control (officer/ vehicle or flagman visible)
	Multiple violations are accepted
	Right Turn on Red: Officers must review the video clip to determine if the vehicle did not stop first before turning right. Use stop bar as the violation point.
	Left turn on a Red from a "one way" street onto a "one way" street will be cited if the rear tires of the vehicle have past the stop bar. The enforcement officer will review the video clip to determine issuance if the vehicle did not stop first before proceeding.

# State Legislative Update

## Regarding Emergency Vehicles

S.B. No. 926

1 AN ACT

2 relating to the imposition of a civil penalty against the owner of  
3 an authorized emergency vehicle for a violation recorded by a  
4 photographic traffic signal enforcement system.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

6 SECTION 1. Chapter 707, Transportation Code, is amended by  
7 adding Section 707.0021 to read as follows:

8 Sec. 707.0021. IMPOSITION OF CIVIL PENALTY ON OWNER OF  
9 AUTHORIZED EMERGENCY VEHICLE. (a) In this section, "authorized  
10 emergency vehicle" has the meaning assigned by Section 541.201.

11 (b) A local authority may not impose or attempt to impose a  
12 civil penalty under this chapter on the owner of an authorized  
13 emergency vehicle.

14 (c) This section does not prohibit an employer from taking  
15 disciplinary action against an employee who as the operator of an  
16 authorized emergency vehicle operated the vehicle in violation of a  
17 rule or policy of the employer.

18 SECTION 2. This Act takes effect September 1, 2009.

# Sample of Spanish and English Notice

## LDC COLLECTION SYSTEMS

NÚMERO DE MATRÍCULA  
TX 027LNP

FABRICANTE VEHIC. EXS  
Nº MULTA D0004257845  
MONTO TOTAL ADEUDADO 100.00

FECHA DEL CORREO: 07/09/07

AVERY REDD

### NOTIFICACIÓN DE CUENTA MOROSA

Su cuenta morosa ha sido derivada a LDC Collection Systems por parte de la Ciudad de Dallas, Texas, para el cobro de todos los montos adeudados, multas y recargos por salarse sonáforos en rojo, y que fueron emitidas a su nombre o a un vehículo registrado a su nombre. LDC Collection Systems está autorizado a utilizar todos los medios legales disponibles para el cobro del saldo pendiente. Si no puede pagar el saldo en su totalidad, estamos autorizados por la Ciudad de Dallas a incluirlo en un plan de pagos a plazos. Para suscribirse a dicho plan, deberá ponerse en contacto con un representante de cobros llamando al 1-866-247-1951. Seguiremos con este trámite hasta recibir la totalidad del pago, la satisfacción de la deuda o su suscripción a un plan de pagos a plazos válido.

LDC COLLECTION SYSTEMS es una compañía nacional autorizada para el cobro de su deuda pendiente. Este es un intento de cobro de un saldo pendiente y cualquier información obtenida se utilizará con ese propósito. Si desea presentar una reclamación sobre la validez de esta notificación o sobre cualquier parte de la misma, deberá notificarse a LDC por escrito a: P.O. Box 650302, Dallas, TX 75265 durante los 30 días posteriores a la recepción de esta notificación, o llamar al número gratuito de atención al cliente 1-866-247-1951, de lunes a viernes, de 8:15 de la mañana a 5:15 de la tarde. De lo contrario, esta oficina considerará que el asunto es válido y procederá en consecuencia.

Número de multa	FECHA INFRACCIÓN	UBICACIÓN	MONTO ADEUDADO
L0004267845	04/10/00	E. R.L. Thornton SR WB @ Harwood	100.00

Esto es un asunto muy serio y requiere su atención inmediata.  
Se impondrá un cargo de 30 dólares por falta de fondos por cada cheque rechazado.  
\*\*No envíe dinero en efectivo. Anote su número de multa en su cheque o Money order

NO ENVÍE DINERO EN EFECTIVO. F. CHIFFRE O MONEY ORDER DEBERÁ HACERSE PAGADURO A NOMBRE DE LA CIUDAD DE DALLAS

P.O. Box 650302  
Dallas, Texas 75265-0302  
FECHA DEL CORREO: 07/09/07

NÚMERO DE MATRÍCULA  
TX 027LNP  
FABRICANTE VEHIC. EXS  
Nº MULTA D0004257845  
MONTO TOTAL ADEUDADO 100.00  
Monto enviado: \$

LDC COLLECTION SYSTEMS  
PO BOX 650302  
DALLAS TX 75265-0302



Para realizar pagos a través de Internet visite [www.dallascityhall.com](http://www.dallascityhall.com), seleccione la opción SafeLight Violation Ticket e introduzca el número de multa L0004267845

LDC  
027LNP

PO BOX 650302  
DALLAS TX 75265-0302



MAIL DATE: 12/13/07

## LDC COLLECTION SYSTEMS

LICENSE PLATE NUMBER  
TX W94ZLZ

VEH. MAKE NISS  
CITATION NO. D0001898535  
TOTAL AMOUNT DUE 100.00

PLATE  
NUMBER

Auto\*\*SCH 5-DIGIT 75203 1 T1:1  
ATLAS LEASING LLC 46734700171  
686 S R L THORNTON FWY  
DALLAS TX 75203-3013

### NOTIFICATION OF DELINQUENT ACCOUNT

Your delinquent account has been referred to LDC Collection Systems by the City of Dallas, Texas to collect all unpaid amounts due on the red light citations and penalties issued to you or a vehicle registered in your name. LDC Collection Systems is authorized to use all legal means available to collect this outstanding balance. If you cannot pay the balance in full, we are authorized by the City of Dallas to enroll you in an installment payment plan. To be enrolled you must contact a collection representative at 1-866-247-1951. We will continue to pursue this matter until payment is received in full, the debt is satisfied or you are enrolled in a valid installment payment plan.

LDC COLLECTION SYSTEMS is a national firm authorized to pursue your delinquent debt. This is an attempt to collect an outstanding balance and any information will be used for that purpose. If you wish to dispute the validity of this obligation or any portion thereof, you must notify LDC in writing at P.O. Box 650302, Dallas, TX 75265 within 30 days of receipt of this notice or call customer service toll free at 1-866-247-1951 Monday - Friday 8:15 a.m. - 5:15 p.m. Otherwise, this office will consider the matter to be valid and will proceed accordingly.

Citation Number	ISSUE DATE	LOCATION	AMOUNT DUE
D0001898535	10/08/07	Coll Ho NB @ Banner DrXXXXXXX	100.00

This is a very serious matter and requires your prompt attention.

An Insufficient Fund Charge of \$30.00 will be imposed for each dishonored check.  
\*\*Do not send cash. Write your citation number on your check or money order.

Return this portion with your payment, include Citation Number and Driver's License number on check to ensure proper credit.  
DO NOT SEND CASH, MAKE CHECK OR MONEY ORDER PAYABLE TO CITY OF DALLAS

P.O. Box 650302  
Dallas, Texas 75265-0302

Mail Date: 12/13/07

LICENSE PLATE NUMBER  
TX W94ZLZ  
VEH. MAKE NISS  
CITATION NO. D0001898535  
TOTAL AMOUNT DUE 100.00  
Amount Enclosed: \$

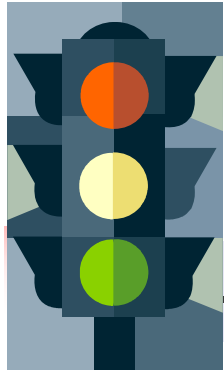
LDC COLLECTION SYSTEMS  
PO BOX 650302  
DALLAS TX 75265-0302

ATLAS LEASING LLC  
686 S R L THORNTON FWY  
DALLAS TX 75203-3013



To pay online visit [www.dallascityhall.com](http://www.dallascityhall.com), select SafeLight Violation Ticket, enter citation number D0001898535

LDC  
027LNP



# List of Councilmember's Commission Appointees

<b>Delia Jasso</b>	<b>Eladio Martinez</b>
<b>Deputy Mayor Pro Tem, Pauline Medrano</b>	<b>Charlie Chen</b>
<b>David A. Neumann</b>	<b>VACANT</b>
<b>Mayor Pro Tem, Dwaine R. Caraway</b>	<b>VACANT</b>
<b>Vonciel Jones Hill</b>	<b>Carl Raines</b>
<b>Steve Salazar</b>	<b>Jessica Sepulveda</b>
<b>Carolyn R. Davis</b>	<b>VACANT</b>
<b>Tennell Atkins</b>	<b>VACANT</b>
<b>Sheffie Kadane</b>	<b>Ben Davis</b>
<b>Jerry R. Allen</b>	<b>Chick Cowan</b>
<b>Linda Koop</b>	<b>Brett Ferguson</b>
<b>Ron Natinsky</b>	<b>VACANT</b>
<b>Ann Margolin</b>	<b>Edwin Bright</b>
<b>Angela Hunt</b>	<b>Steve Rosato</b>
<b>Mayor Tom Leppert</b>	<b>Raul Magdaleno (Chair)</b>
<b>City Staff</b>	<b>Beth Ramirez</b>