

Work Zone Photo Speed Enforcement

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Work Zone Fatalities

<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>
36	31	44	38
1 worker	1 worker	5 workers	2 workers
<u>2005</u>	<u>2006</u>	<u>2007</u>	
25	29	21	
1 worker	1 worker	2 workers	

Work Zone Fines

- **\$375** (\$250 + \$125 Hireback Surcharge)
- **\$1000** (\$750 + \$250 Hireback Surcharge)
 - 90 day suspension
- Moving Violation
- Mandatory Court Appearance
- Dependent on signs, not workers present

Appropriate Signing





Photo Speed Enforcement in Work Zones



Photo Speed Enforcement

- Work Zone Fines Apply
- Workers Present
- No Restriction on Time of Day
- WZ Must be Signed

Photo Speed Enforcement

- Picture of License Plate & Driver
- Time, Date & Location
- Violation Tied to Driver



Photo Speed Enforcement

- Citations Sent Certified Mail in 14 Business Days
- Company Vehicles
 - Affidavit of Non-Liability
 - 30 Day Allowance
- Public Awareness Campaign

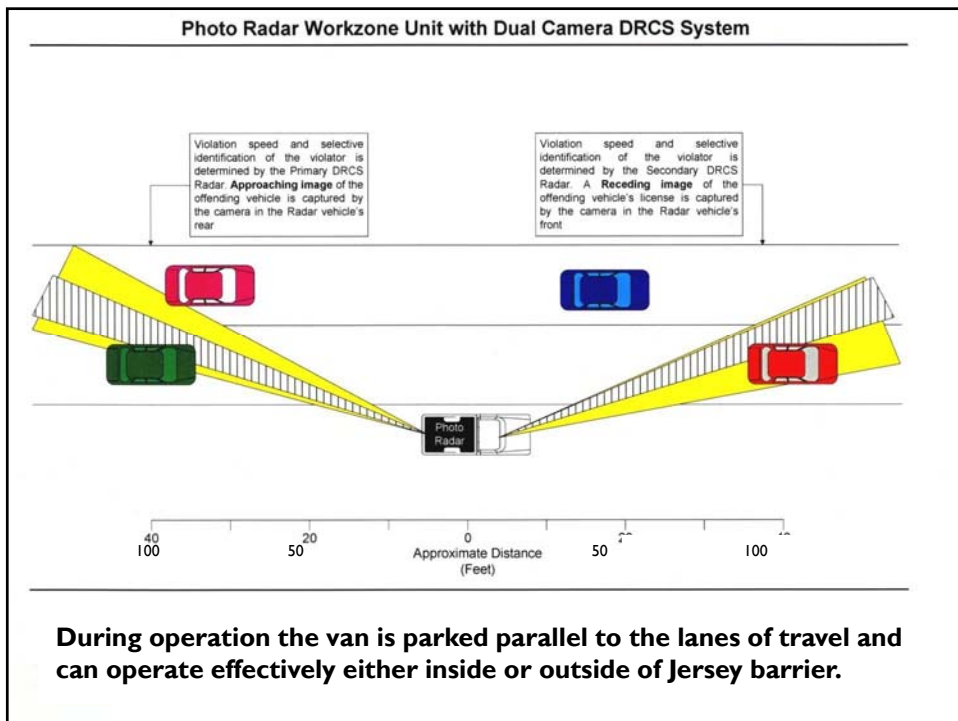




GOAL:
VOLUNTARY COMPLIANCE

Down the Road Radar

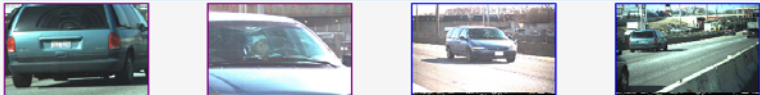
Across the Road Radar



CiteWeb Main Page - Microsoft Internet Explorer provided by ACS State and Local Solutions

Address: https://cite-web.com/citeweb3/UserFrame.asp

Midwest Region Illinois Database Citation Number: 4425366



Violation Information

License Plate: 7630298	State: IL	Deployment: 355	Status: First Mail (Court Copy) Issued
Violation Date: Mar 22, 2007 15:28:49	Vehicle Code: Work Zone Photo Radar	Issue Date: Apr 05, 2007	Speed: 65 Limit: 45 Weather: DAYLIGHT
Location: 310 Cook-C. County on I94	Appearance Date: May 23, 2007	Equip. Type: PR	Viewed By: monicaalvarez Verified By: monicaalvarez
Pin Number: 285173465	Badge Number: 2940	Deployment Log: 4911	Officer Name: Tpr G. Murnane
Permanent Batch ID: 1103	Article Number: 71038792586709500126	Deployment Log: 4911	Deployment Log: Tpr Dominick Falcone

Vehicle Information

Make: PLYMOUTH	Style: VAN	Year: 1998	Color: MED
Name: JACQUELINE BUCHANAN	Address: 3333 W 147TH ST , MIDLOTHIAN IL, 604453643		

Driver Information


DL Number: 85543677830	State: IL	Priors: 0	Lic. Class: D*
Name: JACQUELINE BUCHANAN	Address: 3333 W 147TH ST , MIDLOTHIAN IL, 604453643		
DOB: Aug 13, 1977	Gender: F	Eyes: BRN	Hair: BRN
Height: 66	Weight: 180	Race:	

There are no contacts for this Citation

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Paging Unit




This device promptly alerts all work zone employees that a vehicle is approaching them at an excessive speed. This speed is programmed into the system at the beginning of the deployment. ACS is providing 20 pagers per vehicle to help prevent work zone fatalities.

DATA COLLECTION I-55 WZ


Base condition




Trailer displaying speed




Police lights off



Police lights off + Trailer



SPE



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RESULTS AT TREATMENT LOCATION

Speed Reductions: Free flow **CARS**

Vehicle Type	Treatment	Shoulder Lane (mph)		Median Lane (mph)		Both lanes (mph)	
		Ave. Speed	Reduction	Ave. Speed	Reduction	Ave. Speed	Reduction
Cars	Base					62.23	
	Trailer					60.45	1.78 *
	PL OFF					55.10	7.13 *
	PL OFF + Trailer					54.89	7.34 *
	SPE					54.36	7.87 *

* : Significant with 90% confidence level

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RESULTS AT TREATMENT LOCATION

Speed Reductions: Free flow TRUCKS

Vehicle Type	Treatment	Shoulder Lane (mph)		Median Lane (mph)		Both lanes (mph)	
		Ave. Speed	Reduction	Ave. Speed	Reduction	Ave. Speed	Reduction
Trucks	Base					56.38	
	Trailer					56.75	-0.37
	PL OFF					53.72	2.66 *
	PL OFF + Trailer					52.80	3.58 *
	SPE					51.85	4.53 *

* : Significant with 90% confidence level

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POSITIVES

- Issued Over PSE 10,000 Citations
- Majority Successfully Adjudicated
- WZ Fatalities Decreased Over 50% since 2003
- Safer Deployments
 - Officer
 - Motorist
- Efficient and Effective
- Deterrent Against Speeding

Additional Information

IDOT's Website Safety Information

<http://www.dot.il.gov/safety.html>

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