



## **Work Zone High-Visibility Safety Apparel Requirements as of September, 2010**

### **US Department of Labor – Occupational Safety & Health Administration (OSHA)**

The US Department of Labor – OSHA issued a revised Standard of Interpretation on August 5, 2009 addressing use of high-visibility warning garments in letter #20080829-8611. OSHA concluded that that section 5(a)(1) of the Occupational Safety and Health Act requires construction workers in highway/road construction work zones to be protected from road and construction traffic by wearing high-visibility garments.

At the current time, the minimum MUTCD requirements (see next section) for the type of high-visibility garments that must be worn are greater than OSHA's therefore the MUTCD requirements represent the minimum Federal requirements for all workers in roadway work zones.

### **Manual on Uniform Traffic Control Devices (MUTCD) 2009, Section 6**

(Minimum Federal requirements for all roads)

All workers, including emergency responders working within the right-of-way who are exposed to traffic or to work vehicles and construction equipment shall wear high-visibility safety apparel.

All workers shall wear: ANSI / ISEA 107-2004 Class 2 or 3

Alternate for emergency and incident responders and law enforcement: ANSI / ISEA 207-2006

Law Enforcement Personnel Alternate: When uniformed law enforcement personnel are used to direct traffic, to investigate crashes, or to handle lane closures, obstructed roadways, and disasters, high-visibility safety apparel as described above shall be worn by the law enforcement personnel.

Firefighters or Other Emergency Responders Alternate: Firefighters or other emergency responders working within the right-of-way shall wear high-visibility safety apparel as described above except as follows. Firefighters or other emergency responders working within the right-of-way and engage in emergency operations that directly expose them to flame, fire, heat, and/or hazardous materials may wear retroreflective turnout gear that is specified and regulated by other organizations.



## **New Jersey Department of Transportation**

The New Jersey Department of Transportation (NJDOT) has high-visibility safety apparel requirements that are above the minimum Federal requirements that shall be observed by all personnel working within any NJDOT right-of-way. This includes State highways, US highways, and Interstate highways under NJDOT jurisdiction.

All workers (except flaggers and NJDOT Personnel):

Daytime use: ANSI / ISEA 107-2004 Class 2 or 3 (all approved colors)

Nighttime use: ANSI / ISEA 107-2004 **Class 3, Level 2** (all approved colors)

Flaggers: Daytime and nighttime use: ANSI / ISEA 107-2004 Class 3, Level 2, **orange color only.**

(The orange color only requirements applies only to Flaggers, all others may wear any ANSI approved color as per NJDOT BDC09S-12 date January 19, 2010)

NJDOT Personnel: ANSI / ISEA 107-2004 Class 3, Level 2 (all approved colors)

Public Safety Personnel: Refer to MUTCD section for alternative and exceptions.

## **New Jersey Turnpike Authority**

The New Jersey Turnpike Authority has high-visibility safety apparel requirements that are above the minimum Federal requirements that shall be observed by all personnel working within any Authority's right-of-way. (New Jersey Turnpike and Garden State Parkway)

All personnel (except Turnpike Personnel):

ANSI / ISEA 107-2004 Class 3 (all approved colors)

NJ Turnpike Personnel:

Personnel exposed to traffic: ANSI / ISEA 107-2004 Class 3 as issued by the Authority

Toll collector personnel: ANSI / ISEA 107-2010 Class 2 as issued by the Authority

Public Safety Personnel:

Refer to MUTCD section for alternative and exceptions.

## **South Jersey Transportation Authority (SJTA)**

The South Jersey Transportation Authority (SJTA) follows the MUTCD requirements for high-visibility safety apparel for all workers working on the Atlantic City Expressway and all other SJTA roadways. Refer to MUTCD section above.



## General Notes

1. A vest that is labeled as OSHA compliant may not be ANSI/ISEA compliant. High Visibility garments must have labels indicating ANSI/ISEA 107-2004 or 207-2006.
2. Older vests labeled ANSI/ISEA 107-1999 or older do not meet the current standard and shall not be worn in work zones.
3. Law enforcement officers performing traffic control duties are encouraged to follow ANSI/ISEA 107-2004 Class 2 or Class 3 guidelines whenever possible.
4. ANSI / ISEA has issued an updated standard ANSI / ISEA 107-**2010** for high-visibility safety apparel dated January 8, 2010. The requirements for Class 2 garments have been revised to include reflective material in the shoulder area. The objective of the change is to provide greater visibility when a worker is bending over, or at angles that could be potentially missed on a garment without “vertical” reflective material over the shoulders. Consult ANSI / ISEA 107-2010 for additional revisions. It is recommended that all new purchases meet the revised standards. This updated standard does not affect the alternative vest for public safety personnel.
5. Class 3 garments should be worn on any roadway with speeds 50 mph or higher.
6. For other agencies not listed, contract the agencies directly for any specific requirements.