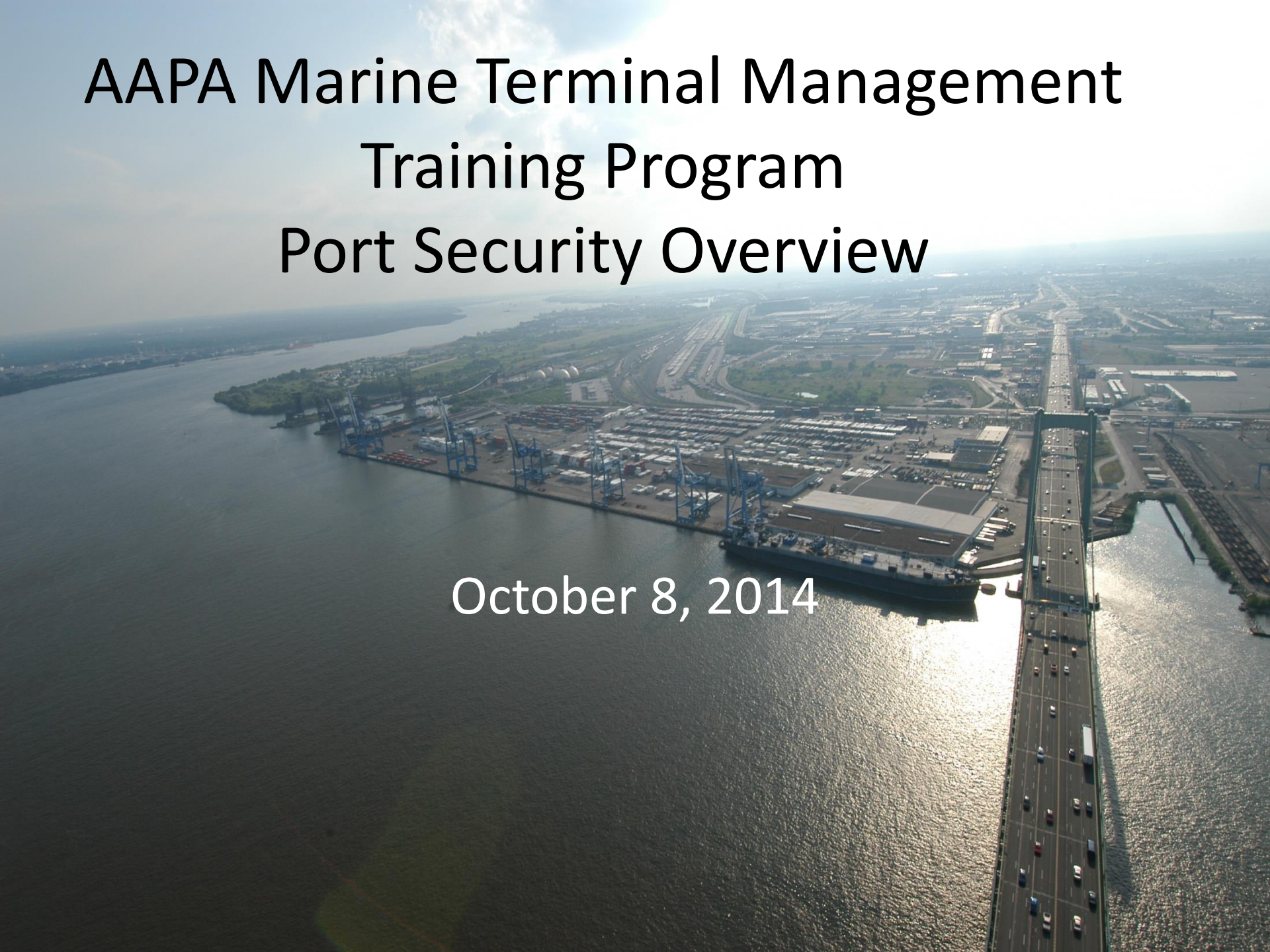


AAPA Marine Terminal Management Training Program Port Security Overview

October 8, 2014





How the events of September 11 Impacted Maritime Security

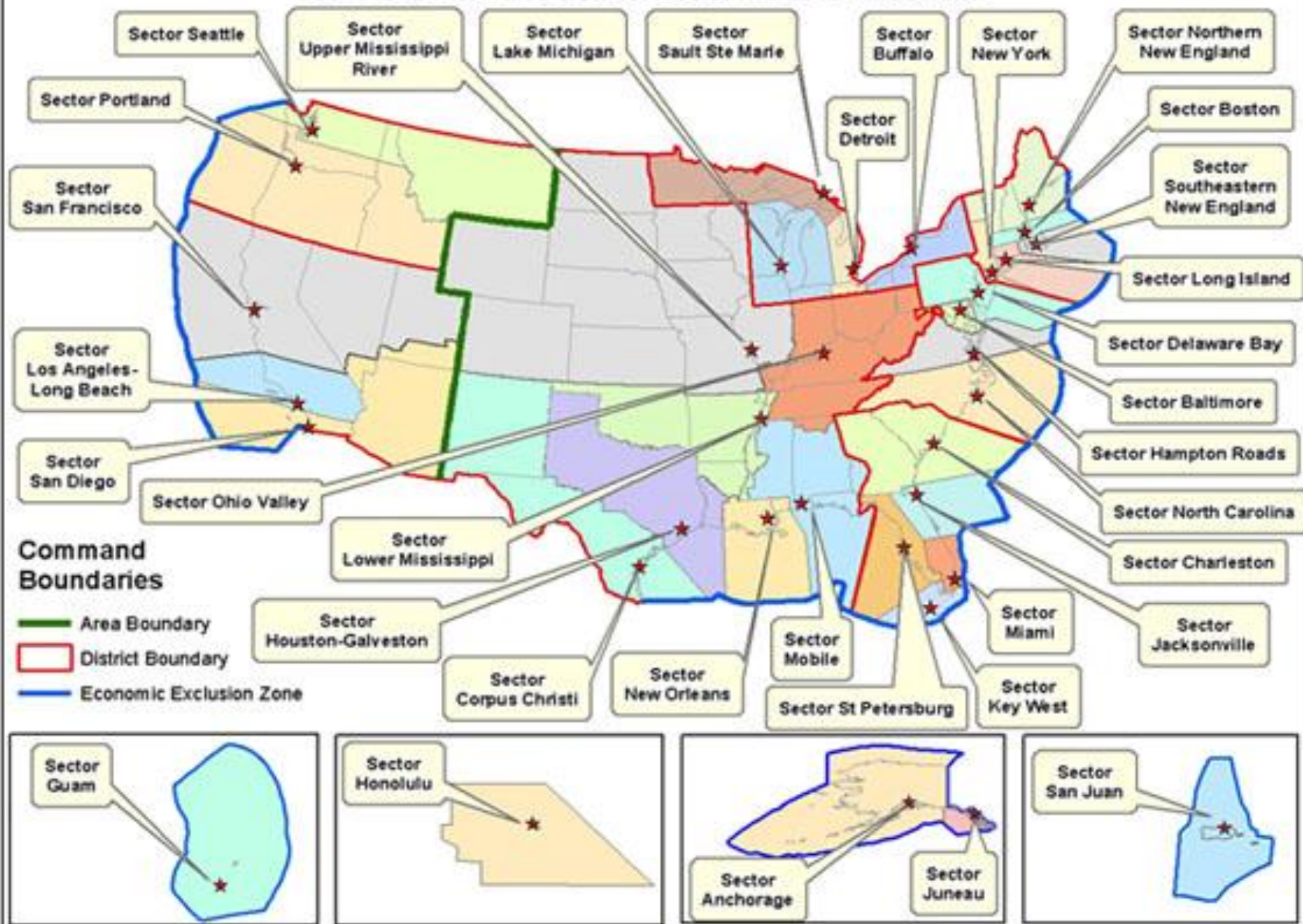
- CFR 33 Parts 101 – 105
 - 101-Maritime Security: General
 - 103-Maritime Security: AMS
 - 104-Maritime Security: Vessels
 - 105-Maritime Security: Facilities
- Maritime Transportation Security Act of 2002
- TWIC Card

Restricted Area
Unauthorized
Personnel Keep Out

Area Maritime Security Committee

- Each COTP Zone must form a Area Maritime Security Committee (AMSC)
- Each AMSC must identify critical port infrastructure and operations.
- AMSC must identify risks, threats, vulnerabilities, and consequences.
- Each AMSC must ensure that a risk based AMS Assessment is completed for each COTP zone.

U. S. Coast Guard Sector Commands



Restricted Area

**Unauthorized
Personnel Keep Out**

PRPA Involvement

- Active members of the AMSC currently serve as Vice Chairman
- Member of the Port Security Grant Sub-Committee
- Member of the Port Business Operations Sub-Committee
- Worked with terminal operators to achieve compliance
- Trained all terminal operators FSOs

Port Security Grant Program

- FY02- \$305,026
 - PAMT Access Control/Barriers/Lighting
 - PAMT/TMT Video Surveillance
 - TMT Lighting
 - TMT Access Control/Barriers
 - Pier 38/40 Lighting
 - Pier 98 Annex Video Surveillance
- FY03- \$134,000
 - Pier 78-84 Video Surveillance
- FY05- \$685,296
 - 2 Portable Sonar Units Used for Swimmer Detection
- FY07- \$346,725
 - TWIC Implementation Project

Port Security Grant Program

- FY08 \$497,105 *
 - Installation of approximately 10,000 linear feet of Chain Link fencing
 - Replacement of all gates at all terminals
- FY08- \$608,888
 - Access Control System at TMT, including new guard house, fencing, turnstiles & guardrail.
- FY10- \$408,403
 - Installation of new access control and perimeter barrier system for Pier 78/80 & 82
- FY10- \$590,457
 - Perimeter lighting upgrades at various PRPA facilities

Port Security Grant Program

- FY11- \$660,090 *
 - Installation of video surveillance system at PRPA facilities
 - Enter into an MOU with the City of Philadelphia to utilize existing Fiber Optic connections to enhance speed and clarity of system.
 - Install command and control center at PRPA office for real time monitoring of PRPA facility gates
 - Record video for a period of 30 days.
 - PRPA has interviewed 9 video surveillance design firms and is currently in negotiations with the successful firm.













 NO HARD
HATS

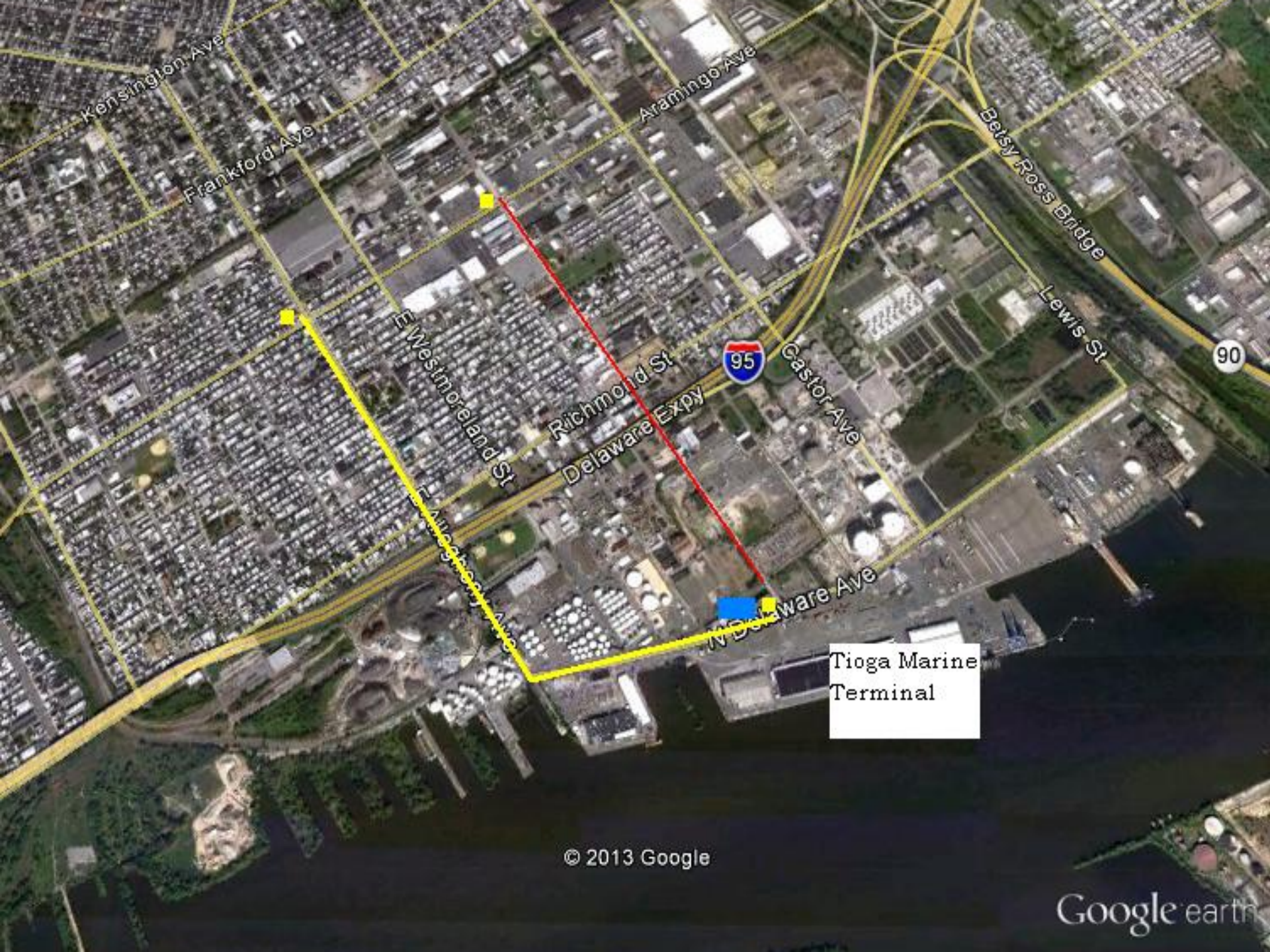
 NO SAFETY
SHOES

 NO HI-VIS
VESTS

 CHECKED
OUT







Tioga Marine
Terminal



Command Center Examples



Port Security Grant Recap

- To date the PRPA has been awarded approximately \$4.2 million Federal dollars for Port Security improvements.
- PRPA has provided grant matching funds totaling 593,996.
- In total the PRPA has invested 4.8 million dollars in improving the security of the PRPA facilities.

Customs and Border Protection

RPM Inspections (Radiation Portal Monitors)



VACIS Inspections (Vehicle and Cargo Inspections System)







STOP

UNTIL LANE
CLEARS

SLOW
DOWN
MAXIMUM
SPEED
5 MPH

STOP

UNTIL LANE
CLEARS

SLOW
DOWN
MAXIMUM
SPEED
5 MPH

STOP
HERE ON
RED

Questions?



You Must Have Your TWIC Card By December 30, 2008

NO TWIC NO ENTRY

Please Have Your TWIC Ready



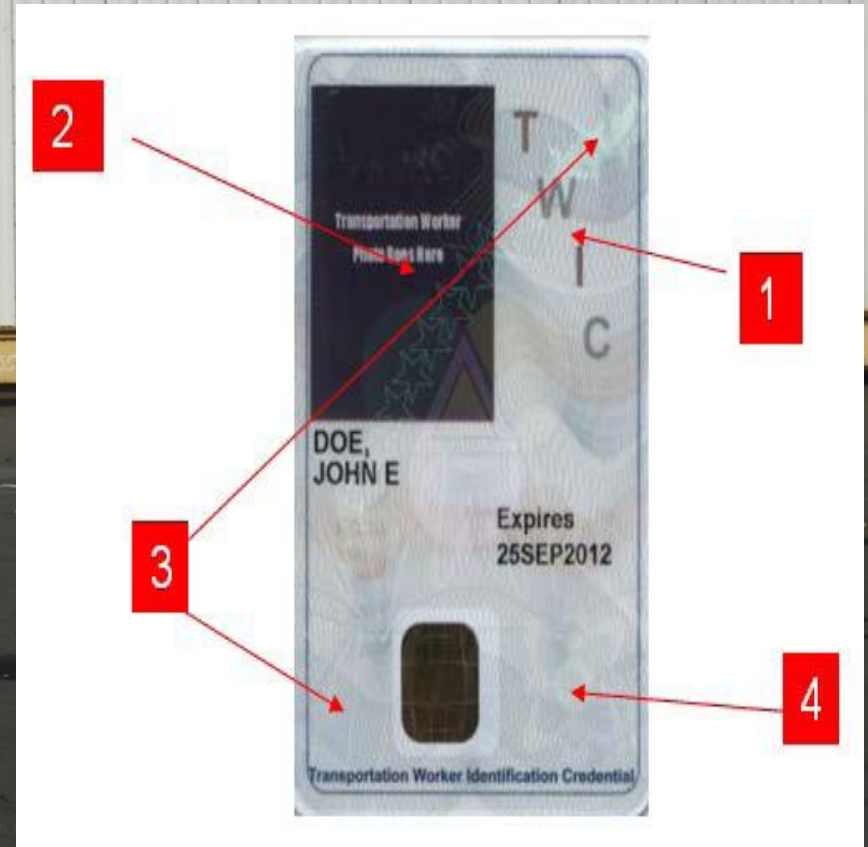
**SECURITY
ESCORT**

**NON
TWIC**

Restricted Area
Unauthorized
Personnel Keep Out

Security Features

- Security Features, Front. The following security features can be identified while visually inspecting a TWIC for authenticity.
- 1. The red, white, and blue stripes in a web like curve format in the upper half of the card.
- 2. Hologram of the TWIC image partially covers the individual's photograph.
- 3. Presence of pentagram style stars (hologram type), increasing in size, beginning in the lower left of the card and leading up to the upper right of the card.
- 4. Radial hologram located on the lower right of the card.



Restricted Area
Unauthorized
Personnel Keep Out

Security Features

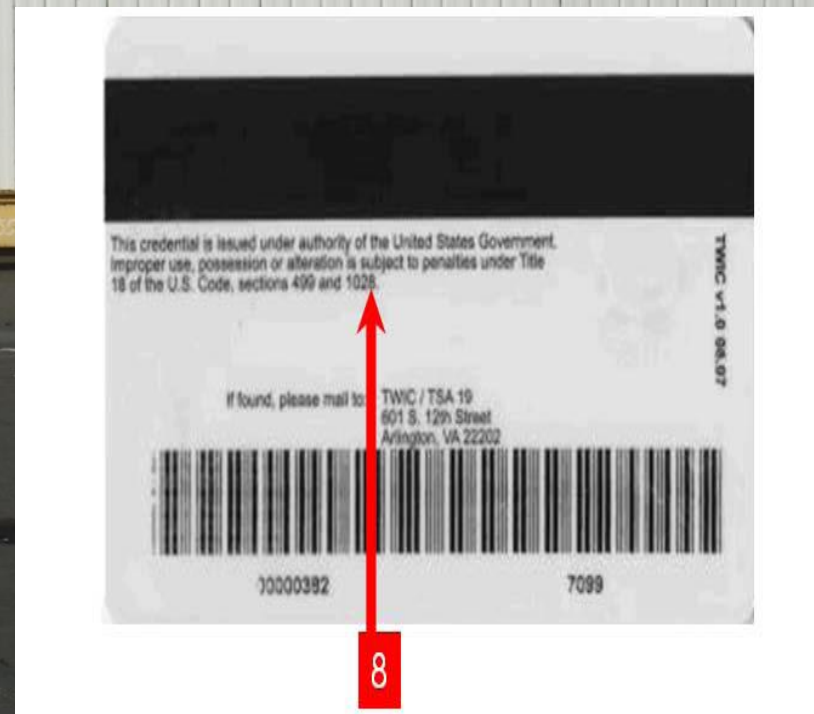
- Security Features, Front Continued. These additional security features can be identified
- while visually inspecting a TWIC for authenticity.
- 5. Ink-color shifting OVD (optical varying device) of word “TWIC”.
- 6. Name display configuration:
 - a. Last/Sur name below photograph.
 - b. First Name and middle initial on line below last/sur name.
- 7. Expiration Date display configuration:
 - a. 2 digits, 3 letter month indicator, followed by 4 digits indicating year.



Restricted Area
Unauthorized
Personnel Keep Out

Security Features

- Security Features of TWIC, Back.
- 8. Rear of card should find the bar code below the strip with authority (Title 18 U.S. Code) and mailing instructions between the strip and bar code.



Enrollment Process



- Applicants can save time by pre-enrolling online or via phone (optional)
- During pre-enrollment, applicants will:
 - Enter biographic information required for the security threat assessment
 - Make an appointment at the enrollment center
- Pre-enrollment is available by [clicking here](#)

Enrollment Step Two

- required to bring identity documents to the enrollment center



- Visit the TSA website at www.tsa.gov/twic to access the latest listing of acceptable documents (to include those documents required to prove immigration status if not born in the U.S.).

Enrollment Step Three

Applicants must visit an enrollment center where they will:



- Complete a TWIC Disclosure and Certification Form
- Pay the enrollment fee of \$132.50
- Provide biographic information (if applicant did not pre-enroll) and a complete set of fingerprints
- Sit for a digital photograph

Enrollment Final Step



- Applicants will be notified by email or phone, as specified during enrollment, when their TWIC is available at the enrollment center
- Applicants must return to the center at which they enrolled to pick up their TWIC
- TWIC cards will be issued to workers 3 – 4 weeks after enrollment
- Applicants can check the status of their card and schedule a pick-up appointment at www.tsa.gov/twic.