



# **Vigilant Guardian 2017 After Action Report**

UASI Approval Authority Meeting  
March 8, 2018  
Dublin, CA

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Philip White, CBRNE Regional Project Manager



# Exercise Overview



# Vigilant Guardian Exercise Flow

Friday  
10/20  
Commercial  
Vehicle PRND  
Exercise

Saturday  
10/21  
Drill Setup  
C/E Brief

Sunday  
10/22  
Drill Setup  
C/E Brief

Monday  
10/23  
East, South Bay  
Land Drills

Tuesday  
10/24  
East, South Bay  
FSE

Wednesday  
10/25  
West Bay Land  
and Maritime  
Drills

Wednesday  
10/25  
West Bay Land  
and Maritime FSE  
MARS Training

Friday  
10/26  
Setup/ Prep Day  
Friday  
10/26  
MARS Exercise

Saturday  
10/28  
RDD Exercise  
MARS FSE  
USAR FSE

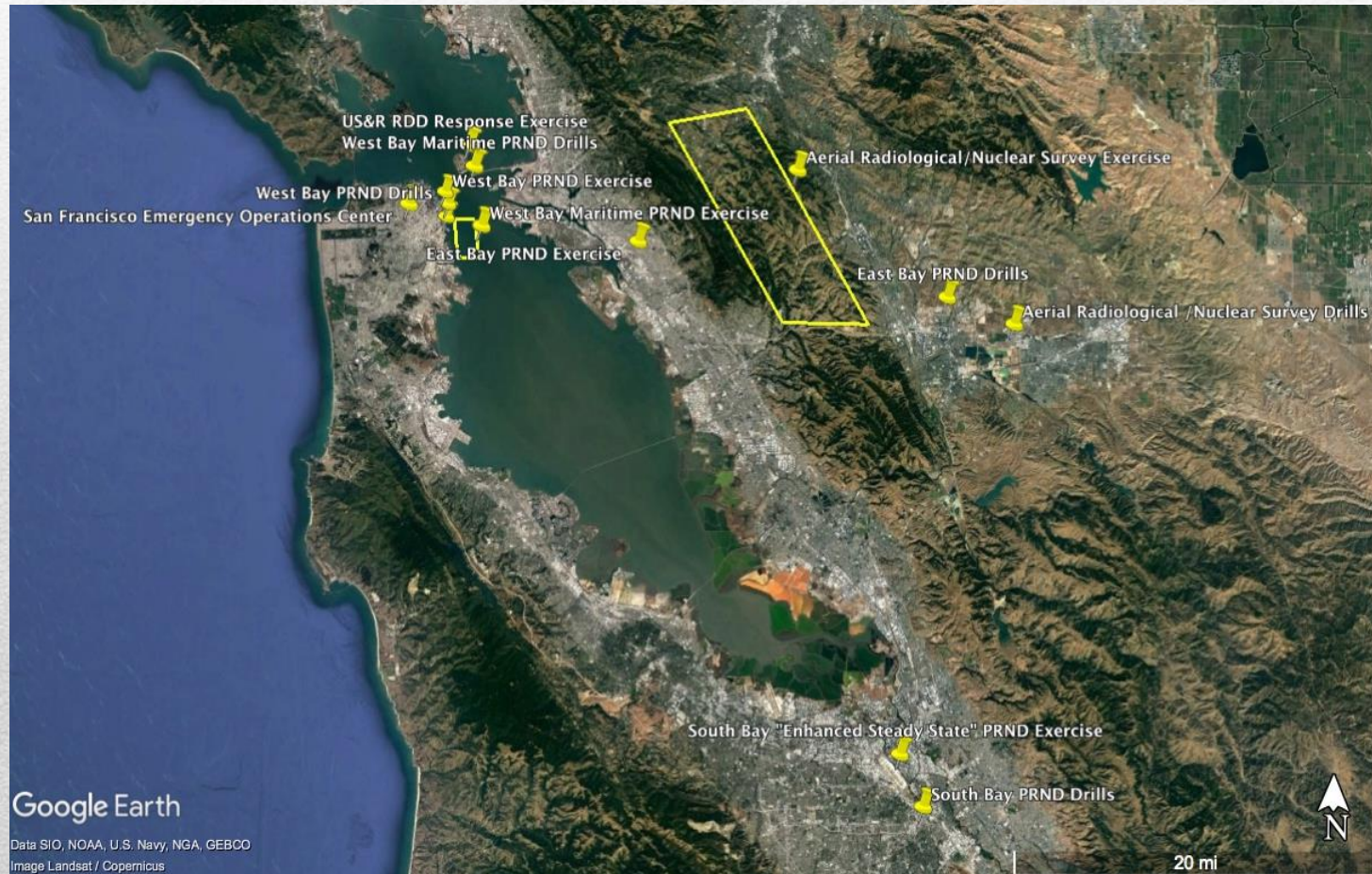
(Sunday)  
Cleanup

(Monday)  
C/E Debrief



# Vigilant Guardian Exercise 2017

## Map





# After Action Report Summary

## Preventative Radiological Nuclear Detection (PRND)

### Areas of Strength

1. Participants performed patrol, wide-area search, and choke point operations.
2. Participants adjudicated a radiation alarm involving a suspicious material.
3. Radioisotope identification was performed with all suspicious sources.
4. Fixed and rotary wing aircraft successfully performed the PRND mission.

### Areas of Improvement

Participants exhibited:

1. Limited experience with creating or operating an Area Command.
2. Limited experience with planning for or directing an enhanced steady state operation.
3. Limited experience with operating with other primary and secondary screeners in enhanced steady state or radiological/search operations.
4. Limited proficiency in the performance of secondary screening and/or technical reach back.



# After Action Report Summary

## Radiological Nuclear Incident Response-Consequence Management (RNIR-CM)

### Areas of Strength

1. First responders notified detection of radiation at the incident.
2. First responders promptly performed search & extraction of survivors in radiation field.
3. Incident Commander vetted presence of radiation with HazMat professionals.
4. Emergency managers properly implemented their role per radiological dispersal devices (RDD) planning guidance.
5. Hospital plan properly implemented to receive radiologically contaminated survivors.

### Areas of Improvement

1. Update response policies and procedures to better guide public safety agencies following an RDD detonation.
2. Procure and implement regional distribution strategy for radiation detection and/or survey equipment to better support first responder and receiving hospital staff response operations.
3. Implement regional training and exercise schedule to sustain RNIR-CM proficiency standards.



# Improvement Plan Summary

## PRND

1. Provide customized PRND ICS position specific training.
2. Conduct regular primary and secondary PRND screening drills.
3. Establish annual team operations, team leader, and maritime PRND operations courses.
4. Distribute PRND job-aids and quick reference cards.
5. Include PRND tactics in annual tabletop and full scale exercises.
6. Practice steady state surge operations using the DNDO's Mobile Detection Deployment Units (MDDU).

## RNIR-CM

1. Update RNIR-CM guidance for first responders, emergency managers, PIOs, public health professionals and receiving hospitals.
2. Procure and implement regional distribution strategy for:
  - a) Personal Protective Equipment (PPE) for first responders and the public.
  - b) Radiation detection and/or survey equipment for first responders.
  - c) Decontamination equipment for hospitals.
3. Provide regular RNIR-CM training and exercises, job-aids and quick reference cards.



# Questions ?

Philip White  
CBRNE Regional Project Manager  
[Phil.White@sfgov.org](mailto:Phil.White@sfgov.org)

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