#### U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Santa Ana Hollister (formerly MK Ballistics) - Removal Polrep



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IX

Subject:

POLREP #2 Santa Ana Hollister Explosives Detonation Santa Ana Hollister (formerly MK Ballistics)

Hollister, CA Latitude: 36.8497457 Longitude: -121.3179445

| То:               |                                         |
|-------------------|-----------------------------------------|
| From:             | Margaret Waldon, On Scene Coordinator   |
| Date:             | 4/14/2016                               |
| Reporting Period: | 13 April 2016 0800 - 13 April 2016 1900 |

### 1. Introduction

#### 1.1 Background

| A9AD | Contract Number:        |  |  |
|------|-------------------------|--|--|
|      | Action Memo Date:       |  |  |
|      | Response Type:          |  |  |
|      | Incident Category:      |  |  |
|      | Operable Unit:          |  |  |
|      | Start Date:             |  |  |
|      | Completion Date:        |  |  |
|      | RCRIS ID:               |  |  |
|      | State Notification:     |  |  |
|      | Reimbursable Account #: |  |  |
|      |                         |  |  |

### Site Description:

On April 11, 2016, EPA Region 9 mobilized emergency response resources to address an abandoned facility with a lapsed Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF) permit to store explosives. The facility is located on approximately two acres of agricultural land in an unincorporated area of Hollister, San Benito County, CA. The ATF requested EPA assistance in disposing of a significant quantity of explosive material, including benite, smokeless powder, black powder, silver iodide and silver iodate. There is approximately 15 tons of material stored on site in one conex box and 10 earthen bunkers.

#### 2. Current Activities

#### 2.1 Operations Section

#### Incident Objectives

- · Ensure the safety of citizens and response personnel
- Manage a coordinated response effort
- Inventory and identify all hazardous substances
- Destroy/render safe waste explosives
- Keep stakeholders and public informed of response activities
- Prevent off site migration of hazardous substances
- Package all hazardous substances for off site disposal
- · Transport all hazardous substances off site for disposal

#### **Additional Incident Objectives**

- Conduct post-removal soil characterization
- Conduct air surveillance during explosive destruction/render safe

# **Response Actions to Date:**

- Blasting field cleared, grated, and prepped with 130 1.5 foot trenches used for product demolition\*
- 7 Electric firing lines were assembled by the Monterrey County Bomb Squad\*
- All stakeholders and public have been informed of response activities\*
- 21140 lbs of benite has been eradicated as of 13 April at 1900.
- 100 lbs of miscellaneous waste (I.e signal flares) has been eradicated.

• \*prior op period

|        | 4/11 | 4/12     | 4/13      | 4/14 | 4/15 | Total     |
|--------|------|----------|-----------|------|------|-----------|
| Benite | N/A  | 3220 lbs | 17920 lbs |      |      | 21140 lbs |
| Misc.  | N/A  | 30 lbs   | 70 lbs    |      |      | 100 lbs   |

## 2.2 Planning Section

## **Anticipated Activities**

- · Complete the inventory and identify all hazardous substances
- Continue destroying/rendering safe waste explosive
- Continue air monitoring/surveillance during explosive destruction to render safe
- Package all hazardous substances for off-site disposal
- Transport all hazardous substances for off-site disposal
- Conduct post-removal soil characterization

# 2.3 Logistics Section

No information available at this time.

# 2.4 Finance Section

No information available at this time.

# 2.5 Other Command Staff

No information available at this time.

# 3. Participating Entities

U.S. Environmental Protection Agency (EPA), U.S. Coast Guard Pacific Strike Team, Bureau of Alcohol, Tobacco, Firearms & Explosives (ATF), Monterrey County Bomb Squad, Santa Clara County Bomb Squad, San Benito Fire Department and Emergency Medical Services.

# 4. Personnel On Site

- 5 EPA OSC, Community relations
- 2 USCG safety/oversight and perimeter security
- 2 START Air monitoring/sampling
- 3 ERRS Equipment operators, Response Manager (RM)
- 3 Monterrey County Bomb Squad/EOD
- 4 San Benito County Fire
- 2 AMR paramedics

### 5. Definition of Terms

No information available at this time.

## 6. Additional sources of information

Link to news article:

http://m.ksbw.com/news/former-munitions-plant-near-hollister-focus-of-epa-cleanup/38999444

# 7. Situational Reference Materials

No information available at this time.