

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 #4
Santa Ana Hollister Waste Removal
Santa Ana Hollister (formerly MK Ballistics)
A9AD
Hollister, CA
Latitude: 36.8497457 Longitude: -121.3179445

To:

From: Margaret Waldon, On Scene Coordinator

Date: 4/15/2016

Reporting Period: 15 April 2016 0800-1700

1. Introduction

1.1 Background

Site Number:	A9AD	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:		Response Type:	
Response Lead:		Incident Category:	
NPL Status:		Operable Unit:	
Mobilization Date:		Start Date:	
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		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, as well as flammable, corrosive, and toxic hazardous waste stored in multiple structures on site.

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 and Santa Clara County Bomb Squad*
- All stakeholders and public have been informed of response activities*
- All 26680 lbs of benite has been eradicated as of 14 April at 1400.*
- 160 lbs of miscellaneous waste (I.e signal flares) has been eradicated.*

- Stericycle is on scene to inventory, package, and transport hazardous waste.
- *prior op period

	4/11	4/12	4/13	4/14	4/15	Total
Benite	N/A	3220 lbs	17920 lbs	5540 lbs		26,680 lbs
Misc.	N/A	30 lbs	70 lbs	60 lbs		160 lbs

The following types of hazardous waste has been identified for packaging and transport (U.S. DOT Description):

- 178 lbs flammable liquid
- 16 lbs corrosive liquid, basic, inorganic
- 2 lbs corrosive solid, basic, organic
- 18 lbs corrosive liquid, acidic, organic
- 5 lbs corrosive solid, acidic, inorganic
- 3 lbs Mercury waste
- 32 lbs flammable solid, inorganic
- 7 lbs self reactive solid
- 2 lbs self heating solid, organic
- 4 lbs oxidizing liquid
- 85 lbs oxidizing solid
- 4 lbs water reactive solid, flammable
- 2 lbs flammable aerosols

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 waste characterization and packaging
- 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), Monterey County Bomb Squad, Santa Clara County Bomb Squad, San Benito Fire Department and Emergency Medical Services.

4. Personnel On Site

- 10 total personnel:
- 2 EPA - OSC
- 1 USCG - safety/oversight and documentation
- 2 START – Air monitoring/sampling
- 3 ERRS – Equipment operators, Response Manager (RM)
- 2 Stericycle

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>

<http://m.ksbw.com/news/raw-video-big-explosions-near-hollister/39032878>

7. Situational Reference Materials

No information available at this time.

POLREP #4 Last Updated 4/15/2016