



To: SCHMRT Members and Administrators
From: Gerry Gray, Operations Director
Date: February 20, 2010
Subject: February 2010 SCHMRT Drill Recap

[Drill Attendance Roster and Drill Sign-in Sheet both attached]

DRILL RECAP

On February 17th, 43 members of the SCHMRT traveled to Butte College for a joint training exercise with the Butte County Hazardous Materials Response Teams. This was a first-of-a-kind opportunity to explore equipment and training with our counterparts. My deepest appreciation to Butte County Battalion Chief Russ Fowler for all of his assistance in helping make this event happen and all of the Butte County HM personnel for hosting a great event. We were very proud to have our CHP members and their HM unit attend this drill with us. Lastly I can't forget to thank our SCHMRT folks either: best team attendance in a very long time – thank you!

Consensus was that this exercise was very productive for members of all teams. We look forward to many more “joint training exercises” in the future as well.

The drill format again was “circuit stations” and members rotated through four (4) different stations:

STATION 1: RAIL CARS OPERATIONS & SAFETY



Ben Salo, of Union Pacific Railroad, took groups of HM specialists and technicians up on top of rail cars to refresh their skills and understanding on the various domes and the proper work procedures for each.

Ben emphasized safety on and around rail cars. Ben is the hazardous materials representative for our area with Union Pacific Railroad.

STATION 2: UNKNOWN IDENTIFICATION (SensIR)

This was a very interesting station using some of the latest technology not available to SCHMRT at this time. The Butte HM team has a detector called a SensIR which interfaces with a laptop computer to analyze and identify unknown chemical products using an infrared beam. Costly; at \$60K this device is not cheap, but it was amazing at providing the names of unknown chemicals in just seconds.

STATION 3: STINGER OPERATIONS



With responsibility over the significant Chico tank farm where most petroleum product for our area is pumped to from the Bay Area, the Butte County HM Teams are equipped and trained to engage in an operation called a "stinger operation". A stinger operation is simply a process by which a HM team can drill a hole into one tank, insert a

pipe, and pump the product to another tank. Sounds like a simple operation, but the Fire Captain from Chico Fire Department who presented this station stated that they have learned much from their mistakes on these incidents over time. The typical scenario: a tanker truck loaded with gasoline has overturned on a highway. The truck cannot be moved for fear of tank failure – this is when a HM teams arrives and establishes the conduit by which product can be pumped to another tank.

STATION 4: 1-TON CYLINDER (B-KIT OPERATIONS)

1-ton cylinders are very commonly used in wastewater treatment plants. These bulky containers can hold either chlorine or sulfur dioxide – both of which are lethal in even very small concentrations. The B-Kit is an assembly of gaskets, hoods, wrenches, and other parts, all designed to stop nearly any leak on a 1-ton cylinder.

GENERAL SCHMRT UPDATE

The 43 members at the February Butte drill marks a new high mark in our attendance. We will likely meet at the CalFire Station 43 for the March 17th drill, however, I have not yet contacted any CalFire personnel about this yet, so I still have "RFD Station 8" officially listed on our SCHMRT website. Since Station 43 is not far from Station 8 this is not a significant issue. More details to follow soon – thank you for being patient.

RFD Captain Pitt, our Inventory Manager, has finished updating the inventory for HM-24. I will release inventory records to all members for their review and reference.

All SCHMRT members now have their own private webpage where we store information such as haz mat physical dates, training certificates, etc. I see this as a major upgrade in team administration and look to expand this even more in the future.

SCHMRT members – please advise of any changes or updates on the drill attendance roster.

Administrators: participation on the SCHMRT requires an **annual** hazardous materials physical examination – if you have employees on SCHMRT please ensure that they have completed this critical requirement. Because of privacy laws, we will not request any documentation related to this, however, we do request the date and location of the last haz mat physical. Members who are not current in this requirement will be placed on "inactive" status until this is fulfilled. If you need further assistance in this matter, please contact me.

1. Workgroup Leaders/Managers:

- Andy Reiling: SCBAs
- Kevin Ward: Documents and Forms
- Cyndi Freeman: Member Records
- Rod Moore: Suits and Suit Maintenance
- Rob Pitt: Inventory Management
- Kyle Johnson: Communications Equipment
- Rik Valles: Technical Reference
- Scott Packwood: HM24 Apparatus Issues

The Team Leaders are those individuals who continue to make things happen on this team. It is truly a thankless job, but I do want to take a moment and thank each and every one of the SCHMRT Workgroup Leaders and encourage them to continue in their assignments.

2. SCHMRT.ORG
Reminder to visit the team website at www.schmrt.org regularly for updates.
3. Cell Phone Contacts
The SHU ECC is building a database of cell-phones of our SCHMRT membership for occasional team announcement and event text messages.
4. SCHMRT Incident Log
You will notice that I have included a YTD SCHMRT incident log in this report. This is a record of incidents (large & small) that were mitigated with the assistance of SCHMRT members. I feel it is important to understand that the SCHMRT is not only prepared for the "large incident" but we are ready to render technical assistance on any hazardous materials incident. Thank you to team members for forwarding incident reports.
5. Future Drills and Training
SCHMRT is seriously exploring some grant-funded training opportunities in 2010 – we will likely schedule these in late 2010 (after fire season).

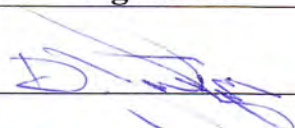

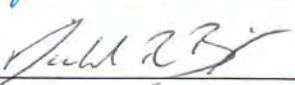
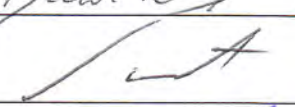
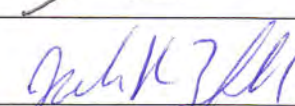
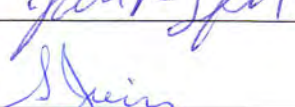
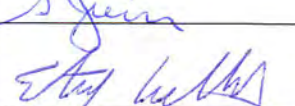
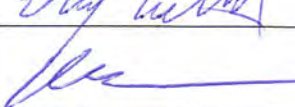
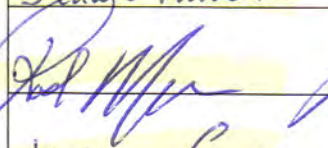

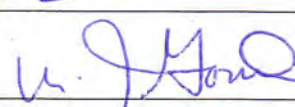
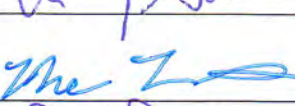
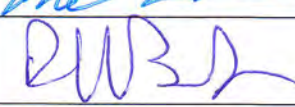
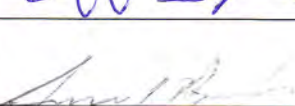
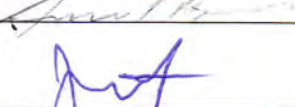
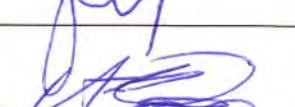

As always, I am available for any questions and/or comments about the SCHMRT.

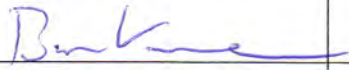
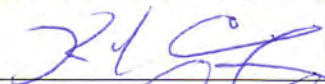



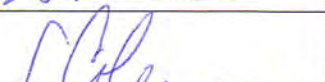

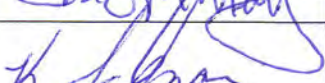
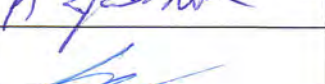

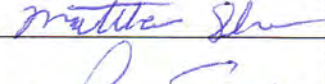
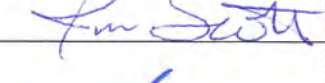


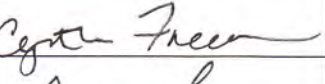
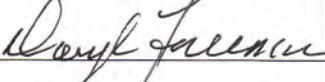
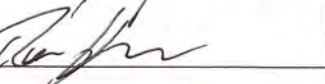

Gerry

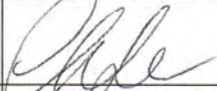
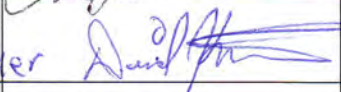


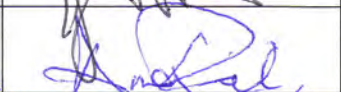
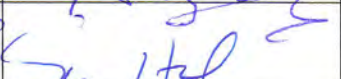
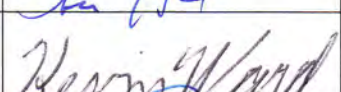
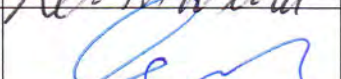
**Next drill will be held at Redding Fire Station 8
March 17, 2010 at 0900 hrs**

SCHMRT Member Sign In

February 17, 2010
BUTTE COLLEGE

Name	Signature	Cell #	Cell Carrier
Don Jensen		559-2892	AT&T
Jim Mobley		530-941-2129	AT&T
MICHAEL BLAIR			
TOUG MARTIN			
JOHN ZUFAN			
STEVE JOINER			
Tim Whitehurst			
Sharon Plummer			
 Mike Gould			
Mike Gould			
Mark Brits		570-1122	AT&T
ROBERT BECKER			
Robert Beckwood		310-2212	VERIZON
JEREMY STOLKE		917-4181	VERIZON
ANDREW EMERICK			
DAVE GARR		680-6666	SPRINT

Name	Signature	Cell #	Cell Carrier
Byron Vance			
KEITH CUMMINGS			
Sam Lazarich			
RON UTVICK			
GREG ROSS		(530) 351-4255	Verizon
Sean Coleman		(530) 227-5931	
ERIC McMurtrey		(530) 604-1790	
Kyle Johnson			
Scott Copv		530-227-4887	VERIZON
Matthew Shoban		530 736 2515	AT & T
James Scott			
Eric Boyes		(530) 604-5985	AT&T
Lonnie Schreiber		(530) 945-1002	AT&T
Cyndi Freeman		(630) 410-7791	AT&T
DARYL FREEMAN		(530) 410-7783	AT&T
Ron Krznarich		(530) 515-5777	Verizon
Garrett Quigley		530-228-2390	Verizon
MIKE ANDERSON			

Name	Signature	Cell #	Cell Carrier
Liat Swensen		530-722-7618	VERIZON
David Krautkraemer		530 355-7080	ATT
Rik Valles	Rik Val	460 know	
Rob Pitt			
Ryan Nedd		530-604-7284	ATT
Andy Reising		448-2416	verizon
Steve Howard		530 510-5396	ATT
Kevin Ward		530 604-9689	A
Gerry Gray		410-8270	V