

REGION 5 REGIONAL RESPONSE TEAM

NINTH U.S. COAST GUARD DISTRICT
MARINE SAFETY DIVISION
1240 EAST NINTH STREET
CLEVELAND, OH 44199
216 902-6045
216 902-6059 FAX

U.S. ENVIRONMENTAL PROTECTION AGENCY
EMERGENCY & ENFORCEMENT RESPONSE BRANCH
SE-5J, 77 WEST JACKSON
CHICAGO, IL 60604
312 353 9295
FAX 312 353 9176

ENVIRONMENTAL
PROTECTION
AGENCY

UNITED STATES
COAST GUARD

DEPARTMENT OF
AGRICULTURE

DEPARTMENT OF
COMMERCE

DEPARTMENT OF
DEFENSE

DEPARTMENT OF
ENERGY

DEPARTMENT OF
HEALTH AND
HUMAN SERVICES

DEPARTMENT OF
INTERIOR

DEPARTMENT OF
JUSTICE

DEPARTMENT OF
LABOR

DEPARTMENT OF
STATE

DEPARTMENT OF
TRANSPORTATION

FEDERAL EMERGENCY
MANAGEMENT AGENCY

GENERAL SERVICES
ADMINISTRATION

THE STATES OF:

ILLINOIS
INDIANA
MICHIGAN
MINNESOTA
OHIO
WISCONSIN

29 July 1997

From: Robert F. Lallier Jr.
To: Region V RRT Membership
Subj: 14-15 May 1997 RRT V Meeting

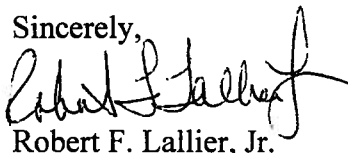
RECEIVED

AUG 5 1997

OIL PLANNING &
RESPONSE SECTION

1. Attached are the minutes and handouts from the 14-15 May 1997 RRT V meeting. Most members should have received the minutes via E-mail last week.
2. In addition to the minutes and handouts, I have also included a revised RRT V roster. Please check this document to ensure we have the correct primary and alternate RRT member, correct address and correct phone numbers. Enclosure (1) is the form passed out at last meeting for any changes to the roster and to capture any special notification procedures. Please take the time to let us know if there are any changes to your notification procedures.
3. The next RRT meeting is scheduled for the 15th and 16th of October at the EPA offices in Chicago (Note: this is a change from the original dates).

Sincerely,



Robert F. Lallier, Jr.

- Encl: (1) 14-15 May RRT V Meeting Minutes
(2) Notification Requirements Worksheet
(3) RRT V Roster
(4) Wisconsin Local Authority Position Paper
(5) Hammond Indiana Case Study - USEPA
(6) State and Federal OSC Training Guidance

Report Oil and Chemical Spills Toll-free 800 424 8802

Meeting Agenda

Regional Response Team 5

Date: Wed May 14
Time: 12:30 PM
Location: Cleveland, OH

12:30	CAPT Tom Daley T J Mangoni	<i>Introduction and Overview</i>
12:45	Park Service	<i>Cultural -Historical, Resource Protection Programmatic Agreement</i>
1:15	Sam Borres	<i>Indiana Spill Case Study</i>
1:45	Break	
2:00	Rodney Tucker	<i>Infrared Imaging Capabilities in the Great Lakes</i>
2:20	TJ Mangoni	<i>Notification Procedures for convening the RRT Western Lake Superior Area PREP exercise</i>
2:45	Wisconsin RRT Rep	<i>ICS/UC As it pertains to Wisconsin Home Rule</i>
3:30	Break	
3:45	State Round table	
5:00	Adjourn	

Date: Thur May 15
Time: 12:30 PM
Location: Cleveland, OH

9:00	Bill Sites	<i>UMR Hazardous Spills Group</i>
9:30	Steve Lee	<i>Twin Cities Sub-Area Counter-measures Plan</i>
10:30	Break	
10:45	John Gustafson	<i>NRT Info Session Counter-Terrorism Briefing</i>
11:15	CDR David Westerholm	<i>Sandusky Train Derailment</i>
12:00	Lunch	
1:00	RSPA	<i>Risk Management</i>
1:30	Work Group reports	
2:45	Adjourn	

RRT V Meeting Minutes 14-15 May 1997 Cleveland, Ohio

14 May 1997

The meeting was called to order by Mr. Rick Karl, U.S. EPA Co-chair and Mr. Bob Lallier, USCG Deputy Co-chair at 1230. Mr. Lallier welcomed everyone to Cleveland and initiated introductions of the membership and observers.

Notifications

Mr. T.J. Mangoni presented the first agenda item regarding RRT notifications. In the last year, two notification exercises were conducted by Mr. Bill Sites, NOAA, and T.J. Mangoni. To ensure that the proper individuals and numbers are included in the Regional Contingency Plan, T.J. handed out a survey for each agency and state to complete and return. Ms. Brenda Hagman (WI) stated that she did not receive an agenda for this meeting and inquired why the alternates were not included in the mailing. Mr. Mangoni stated that, in an attempt to save time, the agendas were sent to the primary membership only. Mr. Mangoni assured Ms. Hagman that in the future, agendas would be sent to both primary and alternate members.

Cultural/Historical Resource Protection Programmatic Agreement

Mr. Virgil Noble of the National Park Service gave a presentation on the Cultural, Historic Resource Protection Programmatic Agreement. He explained the importance of planners to contact their State Historic Preservation Officer (SHPO) to determine the locations and nature of any historical or cultural resources in the planning area. Mr. Noble also stressed the importance of pre-planning in terms of protective booming and access routes with regard to cultural and historical resources.

Hammond, IN Pipeline Spill

Mr. Sam Borries, USEPA Region V Federal On-Scene Coordinator, presented a case study on the clean-up of a pipeline leak in Hammond, Indiana. Mr. Borries discussed the hazards involved with gasoline vapors within a sewer system and the problems encountered in addressing those hazards. He also spoke of the merits of the Incident Command System (ICS) and the good interagency cooperation which developed during the response despite early misunderstandings. Mr. Borries emphasized the importance of media relations and community awareness. Teams, which included individuals from AMOCO, USEPA, the State of Indiana and the City of Hammond, addressed vapor issues and complaints from the local citizenry. Mr. Borries concluded that the response was excellent and credited the cooperation of the agencies and the commitment of AMOCO as the main elements of success. (A copy of his report is included with the hardcopy version of these minutes.)

USCG Infrared Camera

Petty Officer Rodney Tucker, USCG MSO Detroit, gave a presentation on the Infrared Camera which the Coast Guard stages in Detroit. He explained the limitations of the equipment and demonstrated its use to the group. He showed some actual footage of what oil would look like using the camera and answered questions regarding the operation and capabilities of the camera.

Western Lake Superior PREP Exercise

T.J. Mangoni provided a brief review of the Government-Led (USCG & DOT-RSPA) Western Lake Superior PREP drill which was held April 30 - May 1 in Superior, Wisconsin with Lakehead Pipeline as the Industry Participant. The scenario involved a pipeline break resulting in the potential release of 900,000 gallons of crude oil and 132,000 gallons of Natural Gas Liquid. The exercise began at 6:00am on Wednesday, April 30th and concluded at approximately 11:00 am on Thursday, May 1st. The evaluation report writing meeting will be held the week of April 19th.

Wisconsin "Home Rule"

Following the discussion on the Western Lake Superior PREP Exercise, Mr. Jerry Haberl, WIDEG, presented the RRT with a paper describing the State of Wisconsin's position on Unified Command and the concept of "home rule" as applied to local responders and their roles in Unified Command. A general discussion followed and the membership agreed that further discussion of this topic among Wisconsin state representatives, the USEPA and the USCG was warranted to ensure that the Area Contingency Plans properly reflect the response structures of all concerned parties.

State Roundtable

Indiana

Craig Schroer

- 2nd containment rules for new construction above ground storage tanks were published last fall for tanks larger than 660 gallons.
- May see some changes in IDEM with new Governor and new Commissioner
- A workgroup, Risk Integrated Systems Cleanup (RISC), identified properties at risk near the Indiana Harbor ship canal and installed protective measures - next project - pipelines.

Chuck Phipps

- Change to spill law - identifies sensitive areas and sets RQ on fuel oils
- Flooding in the SE and SW portions of the state produced problems with the recovery of floating and abandoned drums - approx. 2500

Dave Crose

- New Director of IN SEMA - Mr. Pat Ralston, also chair of SERC

Ohio

Tim Hickin

- Inland Spills Conference - September 22-24 in Toledo
- Flooding was also a big issue this Spring in Ohio

Ken Shultz

- Draft Lock Box rule mailed out
- passed out registration forms for Inland Spills Conference

Jack Bossert

- Exercise in Fernald, OH on May 20th and with DOE Portsmouth facility on Sep 10th

Michigan

Mitch Adelman

- MIDEQ - still figuring out role in Emergency Response - going through early out program. Governor wants to replace 1 out of 4 employees.
- Spill response rules in draft form - addresses RQ's, notifications, and SPCC plans.

Wisconsin

Brenda Hagman

- Lt Governor is looking at eliminating councils and boards - maybe SERB

Robin Schmidt

- The state contingency plan is under development
- March 1st - new spill law became effective

David Woodbury

- SERB is shifting responsibilities to WI DEG - DNR retains emergency planning
- Commissions and boards won't be decided upon until next year

DOI

Mike Chezik

- Good job to USCG for Superior exercise, it was a good exercise of NRDA
- Internet access for NRDA - www.doi.gov/oepc/response/a00.htm

FEMA

Terry Fell

- Four of the Six states in the region had designated flood disaster areas
- Terrorism - must consider HAZMAT when considering anti-terrorism. DOD and FBI have money for terrorist exercises and FEMA will become involved in upcoming exercises.

USEPA

Ann Whelan

- Another Methyl parathion case in Region V - Chicago. Lorain, OH cost \$22M and Chicago could be as bad.

NOAA

Dave Reid

- Bill Sites is leaving - Good luck, Bill and THANKS!!! Temporary SSC for Great Lakes will be Steve Lehman and Tim Steele for the Rivers.

15 May 1997

State Roundtable (cont.)

Minnesota

Steve Lee

- Flooding in Red River - Problem was not drums as in OH and IN but the number of towns heated by fuel oil - basements flooded and filled with oil - many homes were considered total loss.
- MPC going through reorganization and decentralization

Dave Reid asked general question to states with flooding if there was any concern with contaminated sediment - not an issue for OH, IN or MN.

Bill Sites then passed out handouts (In Situ Burn Pre-approval) from the Upper Mississippi River Basin and requested RRT approval.

Twin Cities Sub-Area Plan

Steve Lee presented the Twin Cities Sub-Area Plan to the RRT for approval. Steve mentioned that they wanted to keep the process simple. Rick Karl stated it would be good to have the RRT approve the document today but Steve said he is awaiting comments from DOI. Steve discussed the main parts of the paper which was followed by a group discussion of various sections of the document. Steve Lee will make the appropriate changes and clarifications and present the final document to the RRT for approval at the next meeting. Robin Schmidt inquired about other Sub-area plans. Ann Whelan discussed Sub-areas and the involvement of USEPA FOSC's in the area planning process for both the inland and coastal areas. Rick Karl stated that the goal is to have an OSC located in each Sub-area. Robin asked about mapping and Ann stated that there are maps completed and more in the process. Ann mentioned that Detroit and the Twin Cities are the pilot Sub-areas and that the Quad Cities are next. Rick requested an update on the Sub-area planning process for the next meeting.

Workgroup Reports

RCP

Ann Whelan reported that the revised Regional Contingency Plan is on-line and can be accessed through www.great-lakes.net/partners/epa/acp-rcp/. She stated that the group had disbanded since the project was complete.

Training

Ken Shultz reported that the group created a short document (attached) for inclusion in the RCP. He said that the group needs to decide what to do next.

Cold Weather Response

Steve Lee reported that the document is slowly coming together but most of the main elements are there. Targetting next meeting for a draft.

Outreach

Robin Schmidt reports that most of the group membership is gone or going. GLSPI has offered assistance.

Sandusky Train Derailment

Commander Dave Westerholm, Commanding Officer of MSO Toledo, presented a case study on the Conrail train derailment in Sandusky, OH on 21 April. Involved in the 31 car derailment were 8 tank cars of residual Sodium Hydroxide, 4 hopper cars of Sodium Carbonate and 1 tank car of residual Chlorine. Since the quantity of the Chlorine and the structural condition of the Chlorine tank car were unknown, local officials opted to evacuate the surrounding area in case of a release. Some of the Sodium Hydroxide cars were near or in the water and when USEPA and Ohio EPA took water samples, they discovered a pH of 9-11 in some areas of the lagoons. After consultation with NOAA HAZMAT, it was interesting to note that the Sodium Carbonate, a non-regulated, non placarded material was the root cause of the high pH readings. Evidently almost 1 million pounds of the Sodium Carbonate entered the water from the damaged hopper cars. Local, State and Federal officials work well with the responsible party to address the safety and health issues and consented on a response plan. The Incident Commander throughout the response was the Marblehead Deputy Fire Chief and the Unified Command consisted of representatives from Ottawa County, State of Ohio, the USCG and Conrail. Conrail arranged for the arrival of salvage equipment immediately and the potential release was quickly and safely mitigated. CDR Westerholm felt that excellent planning and agency cooperation were the keys to a successful response. He also mentioned that the media coordination provided by the Ottawa County EMS and the overflight video images provided by the Coast Guard resulted in an excellent rapport with the media.

Dept of Agriculture Emergency Watershed Program

Art Brate from DOA discussed the Emergency Watershed Protection Program which provides assistance to areas which have been damaged by a storm or flooding and may cause more damage if left unrepaired. Mr. Brate said that the program is available in every state and that they work closely with FEMA during federal disasters. The cost of

repairs is shared by the federal government (75%) and the states or counties (25%). Mr. Brate also stated that the program is also available without a federal emergency declaration.

NRT Info Session

John Gustafson of the National Response Team discussed the dissemination of NRT material to the RRT memberships via the internet. The NRT homepage can be found at <http://nrt.org>. John stated that NRT meeting minutes, NRT committee meeting minutes and NRT committee work projects can be found on the internet. Other items available are NRT priorities and future activities. John then gave a presentation on Counter-terrorism and the cooperative spirit between the various federal agencies in the planning for and exercising of counter-terrorists activities.

RSPA Risk Management Program

Jim Taylor of the Office of Pipeline Safety in RSPA gave a presentation of their Risk Management Program for pipeline companies. He discussed the entire program and unusually sensitive area determination and a mapping initiative which when complete will produce a nationwide GIS pipeline transportation structure.

The meeting adjourned at 1045.



RECEIVED

OCT 21 1997
JUL 22 1997
OIL POLLUTING &
RESPONSE SECTION

**National Response
Team (5101)**
U.S. EPA
Washington, DC
20460

Chair:
Environmental
Protection Agency

Vice-Chair:
U.S. Coast Guard

Department of
Commerce

Department of
the Interior

Department of
Agriculture

Department of
Defense

Department of
State

Department of
Justice

Department of
Transportation

Department of
Health and Human
Services

Federal Emergency
Management
Agency

Department of
Energy

Department of
Labor

Nuclear Regulatory
Commission

General Services
Administration

Department of
the Treasury

Mr. Richard Karl
U.S. EPA Region 5
Co-Chair Region 5 RRT
77 West Jackson Boulevard
Chicago, IL 60604-3590

Captain Gregory Cope
U.S. Coast Guard Ninth District
Co-Chair Region 5 RRT
1240 East 9th Street
Cleveland, OH 44199-2060

Dear Mr. Karl and Captain Cope:

I received your May 12, 1997 letter regarding your previous inquiry to the National Response Team (NRT) requesting information regarding freshwater toxicity data for chemical countermeasures products (CCPs). This request was forwarded for follow-up to the NRT Science and Technology (S&T) Committee, the committee that has been working with the RRT 5 staff on this issue.

The S&T Committee has had several conversations with the RRT 5 staff in order to clarify the request, as well as to report on the status of the work. It appears that there has been some miscommunication between the two groups which became apparent after your May letter arrived and Committee staff reviewed the status of this work again with the RRT staff. After these discussions, I understand that it was agreed that the S&T Committee actions would be considered resolved for the time being, since there are no clear-cut answers to the questions posed and there is no money available at this time for research.

Your January 16, 1996 letter to the NRT requested "... (1) how to evaluate the existing toxicity data for freshwater applications, and (2) what freshwater toxicity tests would be appropriate...to request from chemical countermeasures manufacturers requesting pre-approval from RRT 5?" You also recommended that freshwater toxicity testing be included in the testing requirements for the NCP Product Schedule.

**Report Oil and
Chemical Spills**
Toll-Free
1-800-424-8802

THE NATIONAL RESPONSE TEAM

Of The National Oil and Hazardous Substances Pollution Contingency Plan



Printed on Recycled Paper

To respond to this request, a conference call was held with EPA and NOAA staff to clarify the request, especially that the RRT was interested in toxicity and protocols for no-dispersant testing. Subsequently, the Committee requested opinions on the scientific data available from two government toxicologists, and then had a review of these differing recommendations by a third government scientist. These opinions were informally forwarded in September 1996 to EPA RRT staff for comments. This information responded to the two questions mentioned in your January letter and included: (1) and e-mail notifying your staff of the information being mailed, and that feedback would be required before continuing any further investigation; (2) a copy of a July 16, 1996 letter from Gail Thomas, EPA to Alan Mearns, NOAA and myself containing the toxicologists' opinions regarding the testing protocol; (3) a 2-page summary of toxicologists and Alan Mearns, recommendations for testing protocols; and (4) flowcharts for the selection of appropriate toxicity test for non-dispersant products. This information specifically stated that marine toxicity testing data should not be extrapolated for freshwater, and that available aquatic toxicity tests could be modified with research to address freshwater CCP concerns. The toxicologists also added that there were some current acute toxicity tests that could be used without research to meet your needs, paying close attention to test organisms and sample preparation, etc., until research specific to freshwater CCPs could be generated. However, there were no protocols nor test species specifically validated for the non-dispersant questions that you had

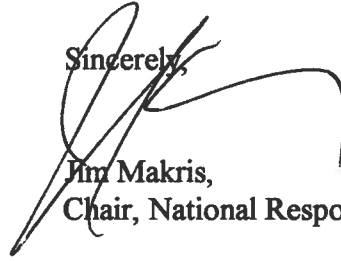
Because there did not appear to be specific scientific information available to answer to answer the questions posed, the Committee asked for comments back from the RRT to discuss any further actions; however, since no response was received, the Committee assumed that the RRT felt that no further action was necessary or that the RRT had not had a chance to review the information and determine if the Committee could assist them further. A subsequent phone call was held in October. However, since the receipt of your letter, it is obvious that there was a miscommunication as to the next steps.

We apologize for not providing you with a formal response but, because there was no clear answer to your questions, and because further discussions were assumed to be needed, the task was not interpreted to be complete. Resolution of the questions raised will require additional research, and no agency has moneys available at this time to conduct such work. All government agencies, including those on the NRT, are undergoing research budget cuts, therefore funding for new projects is difficult. Nevertheless, the S&T Committee will still look for opportunities since the Committee considers this a high priority.

Regarding your recommendation that long-term freshwater toxicity testing be required for CCP vendors on the Product Schedule, EPA has already noted that this and other issues related to the freshwater use of CCPs will be addressed in the next revision of the National Contingency Plan. However, HQ EPA has stated that the NCP will not be re-opened solely to address this issue.

I hope that this response addresses your request. If you would like to discuss this matter further, please do not hesitate to contact me or Dr. Jean Snider who chairs the S&T Committee (202-267-0605).

Sincerely,

A handwritten signature in black ink, appearing to be 'Jim Makris', written over the word 'Sincerely,'.

Jim Makris,
Chair, National Response Team

cc: Capt. Larry Hereth, Vice Chair, NRT
Dr. Jean Snider, NOAA