LAW OFFICES

BRYDON, SWEARENGEN & ENGLAND

PROFESSIONAL CORPORATION

312 EAST CAPITOL AVENUE

P.O. BOX 456

JEFFERSON CITY, MISSOURI 65102-0456

TELEPHONE (573) 635-7166

FACSIMILE (573) 635-3847

E-MAIL: DCOOPER@BRYDONLAW.COM

DEAN L. COOPER
MARK G. ANDERSON
GREGORY C. MITCHELL
BRIAN T. MCCARTNEY
BRIAN K. BOGARD

OF COUNSEL RICHARD T. CIOTTONE

May 7, 2002

Mr. Dale Hardy Roberts Public Service Commission P. O. Box 360 Jefferson City, MO 65102

RE: Missouri-American Water Company - Case No. WO-2002-273

Dear Mr. Roberts:

DAVID V.G. BRYDON

GARY W. DUFFY

PAUL A. BOUDREAU

SONDRA B. MORGAN CHARLES E. SMARR

JAMES C. SWEARENGEN

WILLIAM R. ENGLAND, III

JOHNNY K, RICHARDSON

Enclosed for filing in the above-referenced proceeding please find an original and eight copies of the Surrebuttal Testimony of Captain Robert Young, Edward J. Grubb and Frank L. Kartmann. Please note that the testimony of Messrs. Grubb and Kartmann contains information which has been deemed to be "Highly Confidential" under the terms of the Protective Order in place in this proceeding. Consequently, also please find enclosed one copy of the Non-Proprietary version of each testimony, along with an envelope containing copies of the "HC Pages Only" of each testimony.

If you have any questions concerning this matter, then please do not hesitate to contact me. Thank you for your attention to this matter.

Sincerely,

BRYDON, SWEARENGEN & ENGLAND P.C.

By:

Llan L. Cooper Ly Ps

DLC/rhg Enclosures

cc: Mr. Keith Krueger, PSC

Ms. Ruth O'Neill, OPC

Mr. Stuart Conrad

Mr. Jeremiah Finnegan

Mr. James Deutsch

Ms. Jan Bond

Exhibit No.:

Issues: Extraordinary Event

Timing of Improvements

Witness: Frank L. Kartmann

Exhibit Type: Surrebuttal

Sponsoring Party: Missouri-American Water Company

Case No.: WO-2002-273 Date: May 7, 2002

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO. WO-2002-273

SURREBUTTAL TESTIMONY

OF

FRANK L. KARTMANN

ON BEHALF OF

MISSOURI-AMERICAN WATER COMPANY

JEFFERSON CITY, MISSOURI

NP

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

IN THE MATTER OF THE JOINT APPLICATION)	CASE NO. WO-2002-273
OF MISSOURI-AMERICAN WATER COMPANY,)	
ST. LOUIS COUNTY WATER COMPANY d/b/a)	·
MISSOURI-AMEICAN WATER COMPANY AND)	
JEFFERSON CITY WATER WORKS COMPANY)	
d/b/a MISSOURI-AMERICAN WATER COMPANY)	
FOR AN ACCOUNTING AUTHORITY ORDER)	
RELATING TO SECURITY COSTS)	

AFFIDAVIT OF FRANK L. KARTMANN

Frank L. Kartmann, being first duly sworn, deposes and says that he is the witness who sponsors the accompanying testimony entitled "Surrebuttal Testimony of Frank L. Kartmann"; that said testimony was prepared by him and/or under his direction and supervision; that if inquires were made as to the facts in said testimony, he would respond as therein set forth; and that the aforesaid testimony is true and correct to the best of his knowledge.

State of Missouri County of St. Louis

SUBSCRIBED and sworn to

before me this 3rd day of May 2002.

Notary Public

My commission expires: 8/11/03

DEBORAH S. HENDRIX Notary Public-Notary Seal STATE OF MISSOURI St. Louis County

My Commission Expires: Aug. 11, 2003

TABLE OF CONTENTS

	PAGE	
I.	WITNESS INTRODUCTION	1
II.	PURPOSE	1
III.	EXTRAORDINARY EVENT	1
IV.	TIMING OF SECURITY UPGRADES	9

SURREBUTTAL TESTIMONY

FRANK L. KARTMANN

WITNESS INTRODUCTION

1	Ų.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
2	A.	Frank L. Kartmann, 535 N. New Ballas Rd., St. Louis, Missouri.
3	Q.	ARE YOU THE SAME FRANK L. KARTMANN THAT PREVIOUSLY FILED
4		DIRECT TESTIMONY IN THIS CASE?
5	A.	Yes, I am.
6		<u>PURPOSE</u>
7	Q.	WHAT IS THE PURPOSE OF THIS TESTIMONY?
8	A.	I will respond to the Rebuttal Testimony filed by Missouri Public Service Commission
9		("Commission") Staff ("Staff") witness Janis E. Fischer and Office of the Public Counse
10		("Public Counsel") witness Kimberly K. Bolin. Primarily, I will address the operational
11		aspects of those testimonies.
12		EXTRAORDINARY EVENT
13	Q.	STAFF WITNESS JANIS F. FISCHER INDICATES THAT THE EVENTS OF
4		SEPTEMBER 11, 2001, "SHOULD NOT BE CONSIDERED EXTRAORDINARY
.5		FROM THE PERSPECTIVE OF MAWC" AND THAT "MAWC DID NOT
.6		EXPERIENCE AN EXTRAORDINARY EVENT" (FISCHER REB., P. 12, 24).
.7		WHY DOES MS. FISCHER STATE THAT SHE HAS TAKEN THIS POSITION?
8	A.	Ms. Fischer believes that the capital costs and proposed security deferrals result from
9		pure management decisions (Fischer Reb., p. 12) because no entity "required" the
0		security measures that were taken by MAWC (Fischer Reb., p. 22).
1	Q.	DID MAWC HAVE ANY REAL CHOICE IN WHETHER OR NOT TO
2		IMPLEMENT ADDITIONAL SECUDITY MEASURES

- A. No. MAWC had some choice as to what specific security measures to implement, but the circumstances and climate in the aftermath of September 11 called for actions to be taken immediately and provided no real opportunity to do nothing, as suggested by Staff.

 O. WHAT ARE THE CIRCUMSTANCES AND CLIMATE TO WHICH YOU
- 4 Q. WHAT ARE THE CIRCUMSTANCES AND CLIMATE TO WHICH YOU
- 5 **REFER?**

A.

12

28

29

November 20, 2001

- A. State government, the Public Service Commission, emergency management agencies and security warnings were all focused on the necessity of taking action immediately.
- 8 Q. WHY DO YOU SAY STATE GOVERNMENT WAS FOCUSED ON THIS ISSUE?
- 9 A. On the state level, Governor Holden was very active in focusing the state's attention on security issues and additional measures that should be taken.

Yes. Attached hereto as Schedule FLK-1 are copies of press releases issued by the

11 Q. DO YOU HAVE ANY EXAMPLES OF THIS?

Governor. The Governor took several actions in the wake of September 11 to focus the 13 14 State's attention on these issues. These include the following: September 26, 2001 15 Appointment of the Governor's Special Adviser for 16 Homeland Security 17 September 27-29, 2001 National Guard members activated to guard the state's 18 eight commercial airports 19 October 8, 2001 Governor announces increased security at large state office 20 buildings in Jefferson City, Kansas City, St. Louis, St. 21 Joseph and Springfield areas 22 November 1, 2001 National Guard members activated to provide security at 23 nuclear facilities 24 November 9, 2001 Governor announces members of the Missouri Security 25 Panel 1 26 November 9, 2001 Governor announces that National Guard presence at 27 airports will be increased

Governor indicates that the Missouri Security Panel is a

model for the nation telling the Panel that "we are in a fight

1 2			for our future, and I appreciate that you have stepped forward to join us in winning this battle"
3 4		November 26, 2001	Additional National Guard members activated for homeland defense
5	Q.	DID THE MISSOURI S	ECURITY PANEL WHICH WAS APPOINTED BY THE
6		GOVERNOR ON NOVI	EMBER 9, 2001 EXAMINE UTILITY SECURITY
7		ISSUES?	
8	A.	Yes. The Missouri Securi	ty Panel Utility Committee was tasked with addressing these
9		issues.	
10	Q.	DID ANYONE FROM T	THE PUBLIC SERVICE COMMISSION PARTICIPATE
11		IN THIS PROCESS?	
12	A.	Yes. Chairman Simmons	was a member of both the Missouri Security Panel and its
13		Utility Committee. Staff	nember Wes Henderson also participated on the Committee.
14	Q.	DID THE MISSOURI SI	ECURITY PANEL UTILITY COMMITTEE PRODUCE
15		ANY RECOMMENDAT	TIONS?
16	A.	Yes.	
17	Q.	WHAT RECOMMENDA	ATIONS WERE MADE?
18	A.	The Missouri Security Par	el Utility Committee made several specific recommendations,
19		to include providing a "Be	st Practices" list for improving security. The Committee stated
20		that "All Missouri utilities	should be encouraged to review the Best Practices list and,
21		where applicable, adopt th	ose items they are not currently performing" (p. 4).
22	Q.	DID THIS COMMITTE	E MAKE A FINDING AND/OR RECOMMENDATION
23		IN REGARD TO RECO	VERY OF SECURITY RELATED COSTS?
24	A.	Yes. The Committee foun	d that "[e]ven though additional security measures are required
25		and prudent, the funding for	or such endeavors can be quite difficult for many utilities.

- Obstacles can result in a disincentive for action." The recommendation associated with
 this finding suggested that persons should "remove impediments to all utilities so that the
 cost of additional security is rapidly reflected in the rates they charge, consistent with
 prudent implementation."
- 5 Q. DID THE COMMISSION CONFIRM ITS AWARENESS OF THIS REPORT?
- 6 A. Yes. On February 14, 2002, in Case No. 00-2002-202, the Commission issued its Order
- Accepting Report of the Utility Committee of the State of Missouri Security Panel.
- Therein, the Commission stated that it "was represented on the Utility Committee and
- 9 participated in the preparation of the report."
- 10 Q. DID THE COMMISSION STAFF TAKE ANY ACTIONS IN LIGHT OF THE
- 11 EVENTS OF SEPTEMBER 11, 2001?
- 12 A. It appears they did. Case No. 00-2002-202 was initiated on October 23, 2001, by the
- Staff's filing of a Motion to Establish Case (attached hereto as Schedule FLK-2). In this
- pleading the Staff sought the Commission's Order opening a case for the purpose of
- 15 receiving information from Missouri utilities concerning their preparedness for disaster
- and emergency situations.
- 17 Q. WHY DO YOU BELIEVE THAT THIS WAS IN RESPONSE TO THE EVENTS
- 18 **OF SEPTEMBER 11, 2001?**
- 19 A. The timing of the Motion, slightly more than a month after September 11, combined with
- 20 the fact that the Motion to Establish Case specifically identified "procedures for dealing
- with terrorist threats or with actual attacks on employees or facilities" as being of
- 22 concern.
- 23 Q. WHAT WAS THE RESULT OF THIS COMMISSION CASE?
- A. The case remains open. However, on January 24, 2002, the Commission issued its Order

1	Accepting Report and Directing Publication and Directing Filing wherein, among other
2	things, the Commission directed that the "Best Practices for Improving Security," which
3	was developed by the Missouri Security Panel Utility Committee, be published on the
4	Commission's web site and sent by mail to all utility companies and municipal and
5	cooperative organizations operating utility systems.

Q. ARE THE SECURITY ACTIONS TAKEN BY MAWC CONSISTENT WITH THE "BEST PRACTICE" LIST PUBLISHED BY THE UTILITY COMMITTEE OF THE MISSOURI SECURITY PANEL AND THE MISSOURI PUBLIC SERVICE COMMISSION?

- 10 A. Yes.
- 11 Q. WHAT OTHER CONTACTS DID THE COMPANY RECEIVE?
- As described in my Direct Testimony, MAWC was receiving regular warnings that water 12 Α. utilities were, and, perhaps are, identified targets of known terrorist networks. These 13 warnings came both through emergency management agencies such as the FBI and the 14 National Infrastructure Protection Center ("NIPC") and through the American Water 15 Works Association ("AWWA"). MAWC also received a number of recommendations 16 and other pertinent information from entities such as the Environmental Protection 17 Agency, the Missouri Department of Natural Resources, the American Water Works 18 Association Research Foundation ("AWWARF"), and the Missouri Public Service 19 Commission. 20
- Q. DO YOU HAVE EXAMPLES OF THESE WARNINGS, RECOMMENDATIONS,
 AND OTHER PERTINENT INFORMATION?
- A. Yes. Attached hereto as Schedule FLK-3 are copies of press releases and direct communications issued by the entities listed above. These include the following:

1 2 3	09/19/01	The MoDNR issues a letter describing immediate actions that Missouri water utilities can implement to increase the security of their facilities and water supply.
4 5 6 7 8 9	10/10/01	**
11 12 13 14 15	10/17/01	The MoDNR issues a letter indicating that although it is not aware of any specific threats against public water systems in Missouri, it thinks it is prudent and in the best interest of customers to implement preventative measures. The letter also includes EPA provided actions that can be taken by water systems to increase security and reduce threats from terrorism.
16 17	12/18/01	The FBI continues its terrorist threat advisory for the period Monday 12/17/01 to Wednesday 01/02/02.
18 19 20 21	01/16/02	The FBI issues an alert that terrorists may be using U.S. municipal and state Web sites to obtain information regarding local energy infrastructures, water reservoirs, dams, highly enriched Uranium storage sites and nuclear and gas facilities.
22 23 24 25 26	01/18/02	Letter from FBI to Missouri-American Water Company (MAWC) documenting the fact that MAWC has a liaison/information exchange relationship with the FBI based on the threat international and domestic organizations pose to the nation's infrastructure including water treatment facilities.
27 28 29	01/25/02	The MoDNR, in light of recent events, issues a letter requesting applications from Missouri water system operators for funding for security- related improvements.
30 31 32 33 34 35 36 37 38 39	01/29/02	NIPC Watch reports that a computer belonging to an individual with indirect links to Usama Bin Ladin contained structural architecture computer programs that suggested the individual was interested in structural engineering as it related to dams and other water-retaining structures. In addition the report indicates that U.S. law enforcement and intelligence agencies have received indications that al-Qaida members have sought information on Supervisory Control and Data Acquisition (SCADA) systems on multiple SCADA-related Web sites. They specifically sought information on water supply and wastewater management practices in the U.S. and abroad.

1 2 3 4	01/31/02	An MSNBC story indicates that the FBI sent a bulletin to computer security experts around the country indicating that al-Qaida terrorists may have been studying American dams and water-supply systems in preparation for new attacks.
5 6	02/01/02	The FBI continues its terrorist threat advisory for the period 01/02/02 through 03/11/02.
7 8 9 10 11 12	02/01/02	**
13 14 15 16 17 18 19 20 21	02/06/02	Letter to Wess Henderson, Commission Director, Division of Water Utility Operations, from Commission Executive Director, Bob Quinn. In this Letter Mr. Quinn provides formal documentation of Mr. Henderson's designation as the Disaster Coordinator for the Commission and as the State Emergency Management Agency (SEMA). In addition, In this letter Mr. Quinn states, "In these times of increased need for Homeland Security, and with Missouri's propensity for weather emergencies, I know you will be called upon again and again in your role as PSC Disaster Coordinator."
22 23 24 25 26 27 28 29 30	02/08/02	The AWWARF issued a news release regarding its development along with Sandia National Laboratories of its security vulnerability assessment methodology. The news release identifies eight workshops to be held across the United States at which utility managers will be trained in the use of the methodology. The news release indicates the workshops are funded by the U.S. EPA. The news release goes on to indicate that, "The Foundation fast tracked the completion of the project in response to the heightened state of alert following September 11, according to James F. Manwaring, P.E., Executive Director of the AWWARF."
31 32 33 34 35 36 37	02/11, 14, 15/02	FBI direct communications warning of a planned attack in the U.S. or against U.S. interests in the country of Yemen on or around 02/12/02. These communications also included information regarding persons expected to be connected with the planned attack, their fate, and names of other persons suspected of involvement with the planned attack that law enforcement is requested to stop and detain and to contact the FBI for further guidance.
38 39	02/21/02	The EPA issues a notice regarding suggestions for the development of emergency notification protocols.
40	03/12/02	The National Terrorist Threat Advisory currently set to expire on March

1 2			11, 2002, is continued by the FBI. The threat advisory will remain in effect until further notice.		
3		03/21/02	MoDNR notification of an AWWA training opportunity on the subject of		
4			counterterrorism and security in the water industry. Included in the		
5			training opportunity is the topic of protecting source water, infrastructure,		
6 7			treatment, and distribution systems. This notification also includes notes on a visit to the MoDNR by the FBI. In these notes it is indicated that the		
8			FBI has identified credible threats to EPA region VII (which includes the		
9			state of Missouri). The example provided in the notes concerns		
10			individuals with engineering backgrounds with financial connections with		
11 12			a known terrorist organization who sought employment at a small water treatment plant in Kansas. The notes indicate that this example goes		
13			against the common wisdom that large facilities would be most likely		
14			targets.		
15		03/21, 25/02	Internal Company e-mails describing that the EPA removed public access		
16			to sensitive information located in its Envirofacts database back in		
17 18			September 2001. This information relates to emergency response plans required under the Emergency Planning and Community Right to Know		
19			Act.		
20		03/28/02	The EPA issues a request for applications for grants for publicly owned		
21 22			drinking water utilities that regularly serve 100,000 or more people. The		
23			grants may be used to develop a vulnerability assessment, emergency response/operating plans, security enhancement plans and designs, or a		
24			combination of these efforts. Funds for these grants were received as a		
25			supplemental appropriation from Congress.		
26	Q.	IN LIGHT C	OF THE "RECOMMENDATIONS" AND WARNINGS RECEIVED		
27		BY THE CO	MPANY, COULD MAWC HAVE JUST DONE NOTHING?		
28	A.	No. I believe	the only prudent step was to implement additional security measures as		
29		quickly as possible. As is evidenced by the information cited above, there are several			
30		respected orga	anizations and government agencies sending the same message in various		
31		ways. The m	essage is that implementation of enhanced security measures cannot wait on		
32		traditional bu	siness planning processes, but rather must result from the extraordinary		
33		action of rapid	d deployment. This message was being sent to operators of water systems		
34		and owner/op	erators of other "at risk" infrastructure and systems in direct response to the		

tragic events of September 11, 2001. The repeated message being sent tells us that the risk of terrorism to the United States and the degree of loss possible as a result thereof reaches a higher level as a result of the events of 9/11/01, that in turn requires an extraordinarily higher level of response in terms of counterterrorism.

1

2

3

4

5

10

24

TIMING OF SECURITY UPGRADES

Q. PUBLIC COUNSEL WITNESS BOLIN INDICATES IN HER REBUTTAL

TESTIMONY THAT MAWC SHOULD HAVE HAD THE SUBJECT SECURITY

MEASURES IN PLACE PRIOR TO SEPTEMBER 11, 2001 (BOLIN REB., P. 3,

10, 20). DO YOU AGREE WITH HER OPINION?

No. As stated in the Surrebuttal Testimony of Captain Robert Young, much emphasis

11 was placed on security preparations as a result of September 11, 2001. The focus on security changed overnight as a result of this event. 12 MAWC's level of security measures has been commensurate with the level of risk 13 14 understood to exist at the times of their deployment. For example, over the past several decades security of MAWC's water system facilities consisted of locked booster station 15 16 doors and tank hatches and in several cases fenced facilities. This was intended as basic 17 protection against vandalism, theft, general mischief, and liability for injuries suffered by 18 trespassers. In more recent times, MAWC installed surveillance equipment at two of its remote raw water intake sites in its St. Louis County Operation. The threat at that time 19 20 was not considered to be one of mass destruction or contamination of the water supply, 21 but again vandalism and theft. More recent still, in the 1999/2000 time frame only after lengthy planning and design processes and only as part of a larger more comprehensive 22 plant rehabilitation project in MAWC's Mexico Operation, was there installed a 23

surveillance system for the deterrence and early detection of vandalism and theft. As

such, in the historical context the response to security considerations in terms of capital 2 investment and operating expense was no where near the magnitude of the subject security measures nor was it thought to require rapid deployment of same to insure the 3 continued health and safety of MAWC's customers. 4 5 The events of 9/11/01 on the other hand, represent a level of terrorist threat to water system infrastructure integrity and customer health and safety never before experienced in 6 MAWC's existence. These events call for an extraordinary increase in the level of 7 8 security specific capital investment and going forward operating expense and associated 9 speed of their deployment. An approach to security consistent with that employed prior 10 to 9/11/01, whereby security improvements were constructed when they could be 11 integrated as part of a larger more comprehensive construction project planned and 12 designed over a multi-year time horizon, or for the primary purpose as a deterrent to 13 and/or early detection of vandalism or theft, or consisting only of locked doors, hatches, 14 and fences simply does not respond effectively to the post 9/11/01 world in which MAWC operates. To state that the subject security measures should have been in place 15 16 prior to 9/11/01 is simply inconsistent with the level of terrorist threat understood to exist prior to 9/11/01. Alternatively, to state that the subject security measures, their extent, 17 18 and their rapid deployment are not extraordinary simply ignores the water industry's and 19 its various related organizations, the federal and state governments' and their various 20 agencies' and departments' virtually instantaneous escalation of the importance of moving quickly to implement enhanced security measures throughout the nation's water systems post 9/11/01. 22 Q. DID THE COMMISSION STAFF OR THE PUBLIC COUNSEL EVER

1

21

23

24

INDICATE TO MAWC PRIOR TO SEPTEMBER 11, 2001 THAT THE

1		COMPANY'S SECURITY MEASURES SHOULD BE UPGRADED TO ADDRESS
2		POSSIBLE TERRORIST ATTACKS?
3	A.	No.
4	Q.	DID EITHER PARTY GIVE CONSIDERATION TO UTILITY PLANS IN THIS
5		REGARD PRIOR TO SEPTEMBER 11, 2001?
6	A.	Apparently, the Staff did. In its Motion to Establish Case (Schedule FLK-2) in Case No.
7		OO-2002-202, the Staff stated that it "has coordinated with the utilities concerning
8		emergency response for many years and the utilities have reported emergencies to Staff."
9		I do not believe that during this coordination the Staff ever expressed that additional
10		security was necessary or recommended prior to September 11, 2001.
11	Q.	IS THERE AT LEAST SOME PORTION OF PUBLIC COUNSEL WITNESS
12		BOLIN'S POSITION ON TIMING THAT YOU APPRECIATE?
13	A.	Yes. The fact that Ms. Bolin believes that these security upgrades should have been
14		installed earlier, at a minimum supports the prudent nature of these expenditures. Ms.
15		Bolin appears to state that not only does she agree with the wisdom of the steps taken by
16		MAWC, by extension, she also must believe that MAWC's rates should already include
17		amounts associated with these security upgrades.
18	Q.	DOES THIS CONCLUDE YOUR SURREBUTTAL TESTIMONY?
19	A.	Yes, it does.

N E W S RELEASE

For Immediate Release: September 26, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden Names Retired Army Colonel to Review State's Emergency Response Plans

Gov. Bob Holden announced today that retired Army Col. Timothy M. Daniel has been hired to review the state's existing emergency response plans in the wake of the September 11 terror attacks on American soil.

"Tim will report directly to me on his assessments, and if he finds the need for any refinements in our current system, we will take action immediately," Holden said. Daniel will hold the title of Special Adviser for Homeland Security.

Daniel, 51, of Columbia, has nearly 30 years of military experience with six years in command at the company, battalion and brigade levels.

From 1995 to 1997, Daniel was a long-range strategic planner at the Pentagon where he initiated the "Army After Next" program, which led to today's massive effort to

transform the U.S. Army. In this position, he influenced development of the long-range future of the U.S. military through studies, conferences and war games on future warfare theory and developed adaptations to the Joint Strategic Planning System for the chairman of the Joint Chiefs of Staff.

Daniel has also served as a battalion and garrison commander at Fort Leonard Wood, where he was instrumental in developing and bringing on line security procedures for the chemical defense training facility at the post.

"I will advise the director of the new national Office of Homeland Security, Tom Ridge, that Tim will be our state liaison to his office," Holden said. "We believe Missouri is now the first state in the nation to go this extra mile in making certain that every action that can be taken is in readiness in case of another terrorist attack or other state emergency."

"If and when another crisis hits, Missourians can have every confidence that all resources will be in place to protect their lives and property," Holden added.

- 30 -

SCHEDULE FLK-1

N E W S RELEASE

For Immediate Release: September 27, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden to Call Up Missouri National Guard to Provide Additional Security at Missouri's Commercial Airports

Gov. Bob Holden announced today that he will soon call up members of the Missouri National Guard to provide additional security at the state's commercial airports as requested by President Bush.

The president has asked the nation's governors to call up about 4,000 members of the National Guard to perform security functions at 720 checkpoints in the nation's 420 commercial airports.

"I fully back the president's call for additional security at our nation's airports, and we'll do everything we can at the state level to be supportive," said Holden, who took part in a teleconference today with the nation's governors and the White House, Department of Defense and other federal agencies. "The men and women of the Missouri National Guard are prepared for this challenge."

Holden also met today with Missouri National Guard Adjutant General Dennis Shull to discuss the call-up of Guardsmen in the next few days. At this time, the exact number of Guardsmen to be called up isn't known. However, Shull assured the governor that the National Guard has a more than sufficient supply of well-trained personnel.

Prior to being deployed to Missouri airports, Guard members will receive training from the Federal Aviation Administration in airport security techniques, including passenger and baggage screening, conflict management, and handling of deadly materials. The training is estimated to last three to four days, meaning Guardsmen will not be stationed at airports before next week.

The Department of Defense will reimburse states for National Guard costs related to airport security.

Holden also spoke today with Pennsylvania Gov. Tom Ridge, who is leaving office next month to head up the newly created national Office of Homeland Security. Holden on Wednesday announced the appointment of retired Army Col. Tim Daniel as Missouri Special Adviser for Homeland Security. Daniel will be a liaison to Ridge under the post, created by Holden to ensure that the state's emergency preparedness plans are as complete as possible given the recent terrorist attacks.

N E W S RELEASE

For Immediate Release: September 28, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden Says 400 National Guard Members to Provide Airport Security

Gov. Bob Holden announced today that about 400 members of the Missouri National Guard will begin training Monday at Fort Leonard Wood to provide additional security at eight commercial airports in Missouri.

"Posting National Guard troops at airports is a necessary step in ensuring public confidence in the safety of flying," Holden said. "Trained Missouri National Guardsmen will be in place at Missouri airports beginning Saturday, October 6."

Holden said the mission will be filled on a volunteer basis, to the extent possible, to lessen the impact on critical civilian personnel who are Guard members, such as police officers and current airport security officers.

The soldiers will provide a highly visible deterrence at security checkpoints at the state's eight commercial airports: Cape Girardeau Regional Airport, Columbia Regional Airport, Kirksville Regional Airport, Joplin Regional Airport, Kansas City International Airport, Springfield/Branson Regional Airport, Lambert St. Louis International Airport, and Forney Army Airfield (Fort Leonard Wood).

Currently, the Missouri National Guard is working closely with the Federal Aviation Administration and local airport officials in planning the operation.

The FAA will be responsible for providing training to the soldiers. The Missouri National Guard plans to conduct the airport security mission for up to six months, which will give the FAA the opportunity to hire and train a sufficient number of civilian personnel to provide the necessary security.

The federal government will pay the full cost of mobilization.

- 30 -

N E W S RELEASE

For Immediate Release: October 1, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden Announces Guard's 1138th Military Police Co. Called to Active Duty

Gov. Bob Holden announced today that the Missouri National Guard's 1138th Military Police Company, located in West Plains and Springfield, was called to active duty today in support of Operation Noble Eagle, the homeland defense mission. Members of the unit will report to Fort Leonard Wood on Wednesday for further training and planning.

"The 1138th Military Police Company is a highly trained and experienced unit," Holden said. "They said ready to provide whatever support is required by our nation during these challenging times."

The unit will get further stationing guidance after reporting to Fort Leonard Wood.

Now commanded by Capt. Larry Crowder, the unit also served on active duty during Operation Desert Shield/Storm.

The 1138th was activated under the presidential authorization for the partial mobilization of the reserve components of the armed forces. This partial mobilization demonstrates the vital role of reserve forces in the national military strategy.

"The Missouri National Guard is prepared to support any tasks required from our president or governor," said Brig. Gen. Dennis Shull, state adjutant general.

- 30 -

N E W S RELEASE

For Immediate Release: October 8, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden Announces Immediate New Security Measures

Gov. Bob Holden announced today that beginning on October 9, 2001, security at large state office buildings in the Jefferson City, Kansas City, St. Louis, St. Joseph, and Springfield areas will be increased.

Security will be increased by:

Increasing the presence of armed, uniformed officers, including officers from the Missouri State Highway Patrol

Checking identification and checking some bags before they are carried into state buildings. State employees are requested to bring state employee identification or a drivers license to work with them beginning on October 9 to facilitate entrance into state office buildings

Closing off the south circle at the Truman Building in Jefferson City to vehicular traffic and restricting parking on streets adjacent to other state buildings

Checking visitors to the state Capitol and the Truman building using magnetometers

Continuing with security measures that were put in place immediately after the September 11 attacks, including restricting access to state buildings to main entrances, closing auxiliary entrances, and monitoring loading docks, deliveries, and mail room activities.

The Governor will convene a Missouri Security Panel, composed of officials from state government, local law enforcement, and other relevant officials. The Panel will be headed by retired Col. Tim Daniel, Special Advisor to the Governor on Homeland Security. The purpose of the Security Panel will be, as rapidly as possible, to enhance communication, provide a near-term mechanism for leadership decisions, conduct an intensive statewide security audit, and to propose recommendations for improvements to public safety. The Governor will be contacting officials about participation during this week.

"These new security measures are some of the first steps that we are taking to ensure the safety of Missouri's citizens. There has been no evidence of any threats to Missouri's

state office buildings or government offices but I want to assure the citizens of this state that we are taking every precaution to ensure their safety while working and visiting these buildings," said Holden.

The state will issue and require the use of a uniform identification badge for all state employees. These badges will be worn by all state employees while they are in a state office building.

-end-

N E W S RELEASE

For Immediate Release: November 1, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden Activates National Guard to Provide Increased Security at Missouri's Nuclear Facilities

Gov. Bob Holden signed an executive order today activating military policemen from the Missouri Army National Guard to provide additional security at nuclear power facilities in the state.

Effective immediately, military police officers from the 2175th Military Police Company based in St. Clair will report to the Callaway Nuclear Plant, where security already had been dramatically increased in the wake of the September 11 terrorist attacks. The National Guard will also provide additional security at the nuclear reactor at the University of Missouri-Columbia.

"While there have been no specific threats against any nuclear facilities in Missouri, I believe it is prudent to send National Guard troops to boost existing security measures after this week's alert from the Justice Department about the potential for another terrorist attack," Holden said.

Tim Daniel, Missouri's special adviser for homeland security, also recommended that National Guard troops be deployed at the state's nuclear facilities. Tom Ridge, national homeland security director, on Wednesday asked governors to increase security at the nation's nuclear power plants. The Nuclear Regulatory Commission also asked power plant operators this week to re-examine security measures.

- 30 -

N E W S RELEASE

For Immediate Release: November 9, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden Announces Members of Missouri Anti-Terrorism Panel

Gov. Bob Holden today announced the 32 members of the Missouri Security Panel, a diverse panel of state and local officials and private citizens who will quickly assess the status of the state's security in the wake of the Sept. 11 terrorist attacks and make recommendations for improvements.

The panel will be chaired by Tim Daniel, Missouri's special adviser for homeland security. Panel members include the mayors of St. Louis, Kansas City and Springfield; the Jackson and St. Louis county executives; Cabinet and state agency officials; law enforcement officials; state legislators; emergency preparedness and response officials; utility officials, and corporate executives. Holden asked panel members to provide him with a report of their assessments by late January.

"The Missouri Security Panel will conduct a security audit throughout the state, determining what critical assets and facilities, both public and private, that we should be actively managing," Holden said. "The members will make recommendations on any ways we can be more effective in communicating security and response information between government agencies and to our citizens and the media.

"They will identify any needs and issues for immediate legislative, funding, policy or procedural action necessary to enhance our ability to prevent or respond to terrorism," he added. "The Security Panel will recommend strategies to reduce gaps in security and prioritize our allocations of federal dollars for homeland security."

Holden said panel members will chair subcommittees in the areas of health, medical and environment; government operations and facilities; transportation; utilities; critical technologies; first responders; and public awareness and public-private partnerships.

Several meetings of the Security Panel will be held around the state.

Members of the Missouri Security Panel include:

- Tim Daniel, Missouri's special adviser for homeland security
- Attorney General Jay Nixon
- Missouri Department of Public Safety Director Charles Jackson
- State Emergency Management Agency Director Jerry Uhlmann
- Col. Roger Stottlemyre, superintendent of the Missouri State Highway Patrol

- Brig. Gen. Dennis Shull, adjutant general, Missouri National Guard
- Dr. Maureen Dempsey, director of the Missouri Department of Health and Senior Services
- Henry Hungerbeeler, director of the Missouri Department of Transportation
- Gerry Wethington, director of the Missouri Office of Information Technology
- Kelvin Simmons, chairman of the Missouri Public Service Commission
- Steve Waters, Missouri Division of Motor Carrier & Railroad Safety
- Tom Simon, Missouri Supreme Court clerk
- State Sen. John Russell, R-Lebanon
- State Sen. Harold Caskey, D-Butler
- State Rep. Ken Legan, R-Halfway
- State Rep. Connie Johnson, D-St. Louis
- St. Louis Circuit Judge Nanette Baker
- Donny Stamper, Boone County presiding commissioner
- University City Mayor Joe Adams
- Kansas City Mayor Kay Barnes
- St. Louis Mayor Francis Slay
- · Springfield Mayor Tom Carlson
- Jackson County Executive Katheryn Shields
- St. Louis County Executive Buzz Westfall
- Gary Rainwater, president and chief operating officer, AmerenUE
- Doug Westhoff, Missouri Task Force One
- St. Louis Fire Chief Sherman George
- Kansas City Police Chief Richard Easley
- Harriett Beard, Kirksville
- Jan Newton, president, Southwestern Bell Missouri
- Dr. Richard Kurz, dean of the Saint Louis University School of Public Health

- 30 -

N E W S RELEASE

For Immediate Release: November 9, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden Announces National Guard Presence to Increase at State's Airports

Gov. Bob Holden announced today that the Missouri National Guard's security presence at the state's eight commercial airports will be boosted by 25 percent, or 46 soldiers, beginning next week and continuing through the holidays.

Currently, about 150 National Guard soldiers are assigned to the airport security mission in Missouri. The additional troops will begin training next week and be on duty at state airports before Thanksgiving.

President Bush announced today that the federal government would pay the costs for a 25 percent increase in National Guardsmen assigned to provide additional security at the nation's airports through the holiday season, ending Jan. 7.

"The National Guardsmen already deployed to Missouri's commercial airports have been doing an excellent job. The additional presence of National Guardsmen should reassure holiday travelers that it's safe to fly again in our state and nation."

The additional National Guard personnel may be deployed at Holden's discretion to satisfy the most pressing security needs at the state's commercial airports, including monitoring passenger and baggage screening; monitoring terminal activity; securing perimeter control; manning access points to terminal ramps; monitoring curbside activity; guarding air traffic control facilities; and securing general aviation facilities that share common property with commercial airports.

Every soldier will receive the proper FAA training before reporting to duty at commercial airports in Cape Girardeau, Columbia, Joplin, Kirksville, Kansas City, St. Louis, Springfield and Fort Leonard Wood.

- 30 -

N E W S RELEASE

For Immediate Release: November 20, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

Holden Says Missouri Security Panel a Model for Nation

Gov. Bob Holden told members of the newly appointed Missouri Security Panel today that federal authorities consider the panel a model for the nation and will be watching their performance and recommendations closely.

"You can be proud that you are part of this historic effort. The eyes of the nation are on us," Holden told officials from around the state attending the panel's first meeting at the State Emergency Management Agency headquarters near Jefferson City. "From our conversations with Tom Ridge, his national security office is looking to Missouri as a strong model to share with other states. I know with your help, we can meet those expectations."

Holden on Nov. 9 announced the formation of the Missouri Security Panel, a diverse panel of state and local officials and private citizens charged with assessing Missouri's contingency plans with respect to both preventing and responding to terrorism and to make recommendations based on the assessment. The panel is chaired by retired Army Col. Tim Daniel, appointed by Holden as Missouri's special adviser for homeland security.

Holden, Daniel and Dr. Maureen Dempsey, director of the Missouri Department of Health and Senior Services, met with Ridge last week at the White House to discuss Missouri's homeland security concerns and needs.

"We made our case that security preparation and coordination is very much a bottom-up process – occurring first at the local and state levels before reaching the federal level," Holden said. "As a former governor, Tom Ridge is very aware of how important the input will be from the state and local level in shaping a national security strategy."

Holden also stressed the importance of sharing information between law enforcement and health authorities at all levels to prepare for any new terrorist threats.

After a series of public meetings around the state, the Missouri Security Panel will present its findings to Holden in January.

"We are in a fight for our future, and I appreciate that you have stepped forward to join us in winning this battle," Holden said.

- 30 -

Members of the Missouri Security Panel include:

- Tim Daniel, Missouri's special adviser for homeland security
- Attorney General Jay Nixon
- Missouri Department of Public Safety Director Charles Jackson
- State Emergency Management Agency Director Jerry Uhlmann
- Col. Roger Stottlemyre, superintendent of the Missouri State Highway Patrol
- Brig. Gen. Dennis Shull, adjutant general, Missouri National Guard
- Dr. Maureen Dempsey, director of the Missouri Department of Health and Senior Services
- Henry Hungerbeeler, director of the Missouri Department of Transportation
- Gerry Wethington, director of the Missouri Office of Information Technology
- Kelvin Simmons, chairman of the Missouri Public Service Commission
- Steve Waters, Missouri Division of Motor Carrier & Railroad Safety
- Tom Simon, Missouri Supreme Court clerk
- State Sen. John Russell, R-Lebanon
- State Sen. Harold Caskey, D-Butler
- State Rep. Ken Legan, R-Halfway
- State Rep. Connie Johnson, D-St. Louis
- St. Louis Circuit Judge Nanette Baker
- Don Stamper, Boone County presiding commissioner
- University City Mayor Joe Adams
- Kansas City Mayor Kay Barnes
- St. Louis Mayor Francis Slay
- Springfield Mayor Tom Carlson
- Jackson County Executive Katheryn Shields
- St. Louis County Executive Buzz Westfall
- Gary Rainwater, president and chief operating officer, AmerenUE
- Doug Westhoff, Missouri Task Force One
- St. Louis Fire Chief Sherman George
- Kansas City Police Chief Richard Easley
- Harriett Beard, Kirksville
- Jan Newton, president, Southwestern Bell Missouri
- Dr. Richard Kurz, dean of the Saint Louis University School of Public Health

- 30 -

N E W S RELEASE

For Immediate Release: November 26, 2001

For more information contact: Jerry Nachtigal at 573-751-3222

National Guard's 1139th Military Police Company Mobilized to Duty

Gov. Bob Holden announced today that the Missouri National Guard's 1139th Military Police Company, located in Harrisonville and Moberly, has been called to active duty in support of Operation Noble Eagle. Unit members are reporting to their armories today and will report to their mobilization station at Fort Riley, Kan., on Thursday for further training and planning.

The unit's 148 members will be assigned to a homeland defense force protection augmentation mission and will receive further stationing guidance after reporting to Fort Riley. Currently, the 11,000-member Missouri National Guard has about 750 personnel activated for a variety of missions related to the Sept. 11 terrorist attacks, including homeland defense and airport security.

"The Missouri National Guard is prepared to support any necessary task that the president or I request," Holden said. "Brig. Gen. Dennis Shull, our state adjutant general, has assured me that the 1139th Military Police are ready and trained for any mission they may receive."

Commanded by Capt. Lance Shaffer and 1st Sgt. Mark Richerson, the 1139th was also activated to federal service during Operation Desert Shield/Storm for seven months and served at Fort Riley to increase force protection there.

In recent years, the unit has been called to state emergency duty for flood duty and manhunt assistance. Over the last several years, the 1139th MPs have conducted their annual training in South Dakota, Honduras, Germany and Panama.

The 1139th was activated under presidential authorization for the partial mobilization of the reserve components of the armed forces. This partial mobilization demonstrates the vital role of reserve forces in the national military strategy.

-30 -



Commissioners

KELVIN L. SIMMONS Chair

CONNIE MURRAY

SHEILA LUMPE

STEVE GAW

Missouri Public Serbice Commission

POST OFFICE BOX 360 JEFFERSON CITY, MISSOURI 65102 573-751-3234 573-751-1847 (Fax Number) http://www.psc.state.mo.us

October 23, 2001

ROBERT J. QUINN, JR. Executive Director

WESS A. HENDERSON Director, Utility Operations

ROBERT SCHALLENBERG
Director, Utility Services

DONNA M. KOLILIS Director, Administration

DALE HARDY ROBERTS Secretary/Chief Regulatory Law Judge

> DANA K. JOYCE General Counsel

Mr. Dale Hardy Roberts Secretary/Chief Regulatory Law Judge Missouri Public Service Commission P. O. Box 360 Jefferson City, MO 65102

RE: Case No. 00-2002-202

F/LED3

Service Commission

Dear Mr. Roberts:

Enclosed for filing in the above-captioned case are an original and eight (8) conformed copies of a MOTION TO ESTABLISH CASE.

This filing has been mailed or hand-delivered this date to all counsel of record.

Thank you for your attention to this matter.

Sincerely yours,

Lera L. Shemwell

Associate General Counsel

(573) 751-7431

(573) 751-9285 (Fax)

LS/lb Enclosure

cc: Counsel of Record

SCHEDULE FLK-2

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

F/LED3

In	the	Matter	of	an	Investigation into	o
Pu	blic	Utility I	Eme	erge	ncy Preparedness.	

Case No. OO-2002-<u>20み</u>

MOTION TO ESTABLISH CASE

COMES NOW the Staff of the Missouri Public Service Commission ("the Staff") and for this Motion to Establish Case states as follows:

- 1. The Missouri Public Service Commission ("Commission") has authority to establish a case for the purpose of receiving information from public utilities under its jurisdiction pursuant to Section 393.140 RSMo (2000).
- 2. The Staff is recommending that the Commission open this case to receive information from Missouri utilities concerning their preparedness for disaster and emergency situations.
- 3. Staff intends to survey the utilities concerning their plans to deal with disaster and emergency situations including, but not limited to: employee training, emergency drills, coordination with and reporting to local, state and federal agencies; procedures for dealing with terrorist threats or with actual attacks on employees or facilities, including computer systems, and remote facilities, and hazardous materials protection and handling. (Please see Attachment A).
- 4. Staff will survey state utilities and will report its findings to the Commission periodically. If Staff finds that immediate actions are required, Staff will report to the Commission with suggestions that such action be taken without delay. Staff will file a formal report with the Commission concerning the progress of the investigation no later than December 31, 2001.
- 5. Staff has coordinated with the utilities concerning emergency response for many years and the utilities have reported emergencies to Staff. Opening an investigation will help assure the public,

the Commission and the Staff that the utilities are taking steps to plan for and respond to a variety of emergency situations.

WHEREFORE, the Staff respectfully requests that the Commission open an investigatory case for the purpose of receiving information concerning public utilities emergency planning procedures.

Respectfully submitted,

DANA K. JOYCE

General Counsel

Lera L. Shemwell

Associate General Counsel Missouri Bar No. 43792

Attorney for the Staff of the Missouri Public Service Commission P. O. Box 360
Jefferson City, MO 65102
573-751-7431
573-751-9285 (Fax)

lshemwell@mail.state.mo.us (e-mail)

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing have been mailed or hand-delivered to The Office of the Public Counsel, P.O. Box 7800 Jefferson City, MO 65102, on this 23rd day of October 2001.

Lera L. Shemwell



Commissioners
KELVIN L. SIMMONS

CONNIE MURRAY SHEILA LUMPE

STEVE GAW

Missouri Public Serbice Commission

POST OFFICE BOX 360 JEFFERSON CITY, MISSOURI 65102 573-751-3234 573-751-1847 (Fax Number) http://www.psc.state.mo.us ROBERT J. QUINN, JR.
Executive Director

WESS A. HENDERSON
Director, Utility Operations

ROBERT SCHALLENBERG
Director, Utility Services

DONNA M. KOLILIS
Director, Administration

DALE HARDY ROBERTS
Secretary/Chief Regulatory Law Judge

DANA K. JOYCE

General Counsel

October 25, 2001

Dear Chief Executive Officer:

The Missouri Public Service Commission is opening Case No. OO-2002- to review utility emergency preparedness procedures.

Plans and procedures for emergencies is a challenge for the state and for Missouri's utilities. Attached is a questionnaire concerning your utility's emergency preparedness. Please complete the questionnaire and return it to Dawn Hake by mail, or e-mail dhake01@mail.state.mo.us by December 1, 2001.

We appreciate your cooperation. If you have questions, please don't hesitate to contact me at 573-571-3684.

Sincerely,

Wess Henderson, Director Utility Operations Division

dh

Attachment



MISSOURI PUBLIC SERVICE COMMISSION

SECURITY SURVEY

2001

- 1. Do you currently have an Emergency Plan in effect?
- 2. What is included in the plan? (Please list all topics.)
 - a. Does it include computer systems?
 - b. Does it include hazardous materials?
- 3. If you currently have an Emergency Plan, how often is it reviewed?
- 4. Are periodic emergency drills held that include all staff?
- 5. Does your Emergency Plan include procedures for terrorist attacks?
- 6. In an emergency, what state or federal agencies are you required to provide information?
- 7. What, if any, additional steps have you taken since the September 11, 2001 event to protect your staff and facilities?
- 8. What training do employees receive?
- 9. What is the name, address and phone number of your emergency contact person?
- 10. Do you anticipate any impact on rates as a result of increased security measures?
- 11. Have you addressed emergency plans with external suppliers, contractors and other business partners or vendors? If so, please explain.

Please return this questionnaire by November 14, 2001.				
Send to:				
Dawn Hake Missouri Public Service Commission P. O. Box 360 Jefferson City, MO 65102				
I (name), of lawful age, state upon my oath the be filed in Case No. and that the my best knowledge and belief.	information contained herein is tru			
	(Signature) Written Name of Emergency Coo Title Utility Company Name	ordinator		
Subscribed and sworn to before me this	Day of	2001.		
	Notary Public			
My Commission Expires:				

)

K.17 2/25/01 S. F

STATE OF MISSOURI

Bub Holden, Governor • Stephen M. Mahfood, Director

DEPARTMENT OF NATURAL RESOURCE

- DIVISION OF ENVIRONMENTAL QUALITY — P.O. Box 176 Jefferson City, MO 65102-0176

September 19, 2001

Dear Public Water System Owner:

RE: Infrastructure Security

Last week, terrorists successfully attacked the people and infrastructure of the United States. Neither the Federal Bureau of Investigation, nor we at the Missouri Department of Natural Resources have any additional information to indicate that your infrastructure may be at risk. However, we believe it is prudent that you not be complacent about your system's security. We recommend that you review and update your emergency response plan and have measures in place to lessen facility vulnerability and prepare for response and recovery. The information in the paragraphs below may be of some immediate assistance to reduce your susceptibility to terrorism. Attached is a threat identification checklist if your utility receives a threatening phone call. This threat form along with other valuable counter terrorism information is available on the American Water Works Association web site (http://www.awwa.org, click on "Emergency Preparedness Recommendations").

Security Measures for Water Utilities

Changes in water quality may be detected by aggressively monitoring disinfectant demand at the treatment facility and determining the usual patterns of disinfectant residual throughout the entire storage and distribution system. Respond immediately to reduced disinfectant residual levels in the storage and distribution systems by investigating the cause and flushing to waste. Surface water systems may also increase on-site testing of turbidity, pH, alkalinity, temperature, & color. Taste and odor are good indicators for particular contaminants.

Immediate actions you can take to secure your facilities include:

- At your office, well houses, treatment plants and vaults, make it a rule that doors are locked and alarms set.
- Tell your employees to ask questions of strangers in your facilities.
- Limit access to facilities. Indicate restricted areas by posting "Employees Only" signs. —
- Make sure storage facilities and hatches are locked and secure.
- Increase lighting in parking lots, treatment bays, and other areas with limited staffing.
- DO NOT leave keys in equipment at any time.
- Invite local law enforcement to become familiar with facilities and establish a protocol for reporting and responding to threats.
- Discuss detection, response, and notification issues with local public health officials and establish a protocol.
- Establish a chain of command and emergency call down list in case of emergencies.
- Provide copies of operational procedures to law enforcement and emergency management personnel.
- Limit access to water supply reservoirs and aggressively monitor raw water quality and conditions including signs of fish kills, unusual color, and increased chlorine demand.
- Fence and lock vulnerable areas such as wellheads and meter pits.
- Remember-documentation is essential for funding and insurance purposes. Take photos of before, during and after if possible, provided safety comes first.

In addition, systems with computer-based information or control systems linked to the Internet should consider the following additional precautions:

- Increase user awareness.
- Update anti-virus software.
- Stop hostile attachments at the e-mail server.
- Utilize ingress and egress filtering.
- Establish policy and procedures for responding and recovery.

Thank you for ensuring the health of your consumers. If you have any questions, please feel free to call me or the DNR Regional Office (below). You can reach Ms. Deana Cash directly at (573) 751-4988. You may also contain the telephone duty officer of our Environmental Emergency Response Unit 24 hours a day by calling (573) 634-2436 for any environmental emergency. Thank you again for your conscientious attention to this information.

Sincerely,

PUBLIC DRINKING WATER PROGRAM

Jerry L. Lane Director

DNR Regional Office Directors

Alan Reinkemeyer, ESP

Scott Totten, Water Protection & Soil Conservation Division Director

ESP Environmental Emergency Response (EER) Unit 24 hour spill/response line (Incident Command Center):

(573) 634-2436

Public Drinking Water Program:

(573) 751-5331

PDWP Regional Offices:

Kansas City Regional Office 500 NE Colbern Rd. Lee's Summit, MO 64086-4710 (816) 622-7000 Fax (816) 622-7044

Northeast Regional Office 1709 Prospect Dr. Macon, MO 63552-2602 (660) 385-2129 Fax (660) 385-6398

Jefferson City Regional Office 210 Hoover Dr. P.O. Box 176 Jefferson City, MO 65102-0176 (573) 751-2729 Fax (573) 751-0014 St. Louis Regional Office 9200 Watson Rd. Ste 201 St. Louis, MO 63126-1528 (314) 301-7600 Fax (314) 301-7607

Southeast Regional Office 948 Lester Street P.O. Box 1420 Poplar Bluff, MO 63901-1420 (573) 840-9750 Fax (573) 840-9754

Southwest Regional Office 2040 W. Woodland Springfield, MO 65807-5912 (417) 891-4300 Fax (417) 891-4399

COMMUNICATION DATED 10/10/01 CONTAINED IN SCHEDULE FLK-3 HAS BEEN DEEMED TO BE HIGHLY CONFIDENTIAL Case No. WO-2002-273

New 10-2301



Bob Holden, Governor • Stephen M. Mahfood, Director

DEPARTMENT OF NATURAL RESOURCES

- DIVISION OF ENVIRONMENTAL QUALITY -P.O. Box 176 Jefferson City, MO 65102-0176

October 17, 2001

RE: Security at Public Water Systems

Dear Public Water System Owner/Official:

The Department of Natural Resources (DNR) is providing the enclosed information to help you enhance the security of your public water system. Although the department is not aware of any specific threats against public water systems in Missouri, we think it is prudent and in the best interest of your customers to implement preventative measures. The enclosed document from the U.S. Environmental Protection Agency (EPA) provides some straightforward, common sense actions to increase security and reduce threats from terrorism. Also enclosed is the locational map with addresses and phone numbers of all of our Regional and Satellite Offices.

In addition, the Federal Bureau of Investigation (FBI) has provided the enclosed copy of its latest watch list for recipients to compare to their employee rosters. Any names that match the FBI's watch list should be referred directly to the local FBI field office for follow-up. Please be advised that the FBI will not provide feedback on referrals unless warranted. Participation in this effort is voluntary.

In addition to these measures, we recommend that you review and update your emergency response plan. We encourage you to add a section on security and counter-terrorism to your plan, if you have not already done so.

Incidents or threats of terrorism should be reported to the FBI. If you do not know your local FBI phone number, you may contact (816) 512-8200 in Kansas City and (314) 231-4324 in St. Louis, whichever is closest to you.

If you have any questions, please feel free to call Ms. Deana Cash of my staff at (573) 751-5331 or the appropriate DNR regional office (see next page). You may also contact the duty officer of the department's Environmental Emergency Response Unit 24 hours a day by calling (573) 634-2436 for any environmental emergency. Thank you for your conscientious attention to this information.

Sincerely.

PUBLIC DRINKING WATER PROGRAM

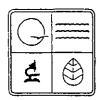
Jerry L. Lane
Director

Enclosures

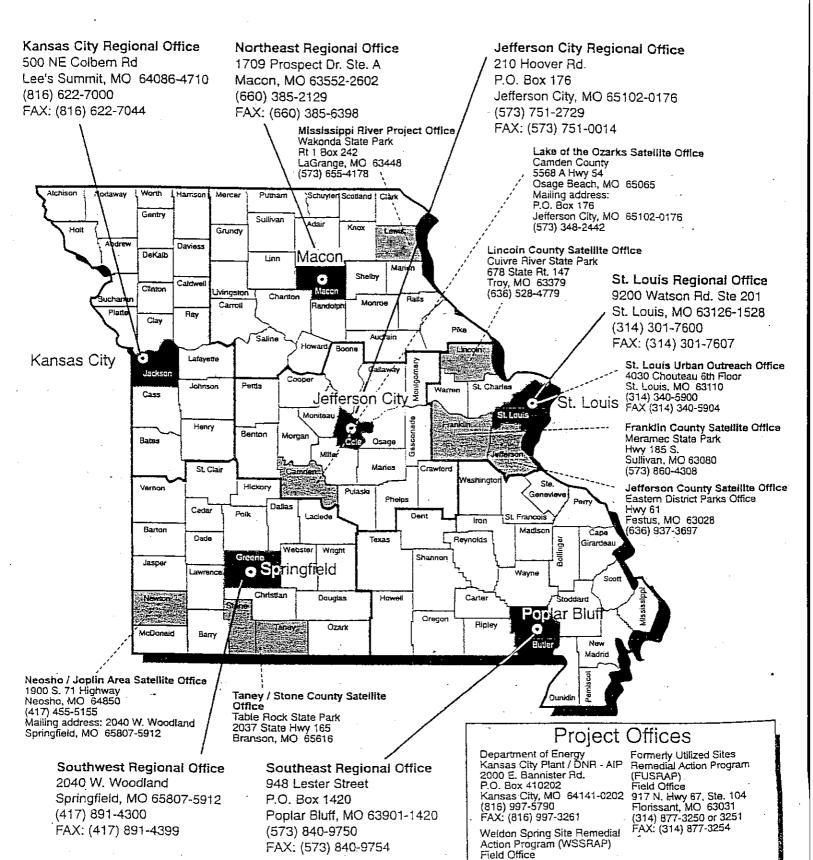
C: DNR Regional Office Directors

Alan Reinkemeyer, Environmental Services Program

Scott Totten, Water Protection & Soil Conservation Division Director



MISSOURI DEPARTMENT OF NATURAL RESOURCES DIVISION OF ENVIRONMENTAL QUALITY REGIONAL AND SATELLITE OFFICES



7045 Hwy 94 S. St. Charles, MO 63304

12/19/01 04:55 PM

To: Judy Almond/CORP/CAWC/AWWSC@AWW, Duane D Cole/GRNWD/INAWC/AWWSC@AWW, Jim Halliday/AAET/AWWSC@AWW, Bridget Hotrum/AAET/AWWSC@AWW, William C Kelvington/HERSHY/PAWC/AWWSC@AWW, William F L'Ecuyer/TAWC/AWWSC@AWW, Douglas R Mitchem/ILAWC/AWWSC@AWW, Nick Rowe/KAWC/AWWSC@AWW, David Schultz/WVAWC/AWWSC@AWW, Barbara Fredo/ADMIN/CORP/AWWSC@AWW, Daniel L Kelleher/ADMIN/CORP/AWWSC@AWW, Wayne Morgan/ADMIN/CORP/AWWSC@AWW, Richard H Moser/WQ/CORP/AWWSC@AWW, John S

Young/SYSENG/CORP/AWWSC@AWW, Frank

Kartmann/MOAWC/AWWSC@AWW

CC:

Subject: [Infragard_secured] Terrorist Threat Advisory

----- Forwarded by Jim Li/ADMIN/CORP/AWWSC on 12/19/2001 05:56 PM -----



Karl Kyriss

To: Jim Li/ADMIN/CORP/AWWSC@AWW

CC

12/19/2001 05:08 PM

Subject: [Infragard secured] Terrorist Threat Advisory

aS YOU SAID.

---- Forwarded by Karl Kyriss/NJAWC/AWWSC on 12/19/01 05:05 PM ----



"Mitzi Madere" <mmadere@leo.gov> Sent by: infragard_secured-admi

To: <infragard_secured@listserv.leo.gov>

CC

Subject: [Infragard_secured] Terrorist Threat Advisory

n@listserv.leo.gov 12/19/01 10:21 AM

18 December

National Threat Warning System - Terrorist Threat Advisory

Call for continued vigilance throughout seasonal holiday period.

Due to the continuing potential for terrorist attacks in the United States, the FBI is continuing its terrorist threat advisory for the period from Monday, 12/17/01, to Wednesday, 01/02/02. The FBI urges recipients to remain vigilant during the seasonal holiday period. Please immediately notify the FBI any unusual or suspicious activity.

01/17/02 07:25 AM

To: Judy Almond/CORP/CAWC/AWWSC@AWW, Duane D Cole/GRNWD/INAWC/AWWSC@AWW, Bridget

Hotrum/AAET/AWWSC@AWW, Jim Halliday/AAET/AWWSC@AWW,

William C Kelvington/HERSHY/PAWC/AWWSC@AWW, Karl

Kyriss/NJAWC/AWWSC@AWW, William F L'Ecuyer/TAWC/AWWSC@AWW, Douglas R Mitchem/ILAWC/AWWSC@AWW, Nick Rowe/KAWC/AWWSC@AWW, David Schultz/WVAWC/AWWSC@AWW, Frank Kartmann/MOAWC/AWWSC@AWW, Barbara Fredo/ADMIN/CORP/AWWSC@AWW, Danjel L Kelleher/ADMIN/CORP/AWWSC@AWW, Ellen C

Wolf/ADMIN/CORP/AWWSC@AWW, Wayne Morgan/ADMIN/CORP/AWWSC@AWW, John S

Young/SYSENG/CORP/AWWSC@AWW

Subject: [Infragard secured] TERRORIST THREAT ADVISORY; CALL FOR CONTINUED VIGILANCE

---- Forwarded by Jim Li/ADMIN/CORP/AWWSC on 01/17/2002 08:25 AM -----



"Christie Cazes" <ccazes@leo.gov> Sent by:

infragard_secured-admi n@listserv.leo.gov

To: <infragard secured@listserv.leo.gov>

Subject: [Infragard_secured] TERRORIST THREAT ADVISORY; CALL FOR

CONTINUED VIGILANCE

01/16/2002 10:01 PM

INFORMATION DATE: 16 January 2002

NATIONAL THREAT WARNING SYSTEM TERRORIST THREAT ADVISORY; CALL FOR CONTINUED VIGILANCE.

THE FBI HAS RECEIVED UNCORROBORATED INFORMATION INDICATING THAT TERRORISTS MAY BE USING U.S. MUNICIPAL AND STATE WEB SITES TO OBTAIN INFORMATION REGARDING LOCAL ENERGY INFRASTRUCTURES, WATER RESERVOIRS, DAMS, HIGHLY ENRICHED URANIUM STORAGE SITES, AND NUCLEAR AND GAS FACILITIES. ALTHOUGH THE FBI POSSESSES NO SPECIFIC THREAT INFORMATION, RECIPIENTS SHOULD REMAIN VIGILANT TO ANY UNUSUAL ACTIVITY AROUND SUCH FACILITIES.

SHOULD RECIPIENTS RECEIVE OR DEVELOP ANY INFORMATION PERTAINING TO THIS MATTER THEY SHOULD CONTACT THEIR LOCAL FBI OFFICE IMMEDIATELY.

Infragard secured mailing list Infragard secured@listserv.leo.gov

http://listserv.leo.gov/mailman/listinfo/infragard secured



U.S. Department of Justice

Federal Bureau of Investigation

In Reply, Please Refer to File No.

St. Louis, Missouri 63177 January 18, 2002

Mr. Bruce Manning
Missouri American Water Company
535 North New Ballas Rd.
St. Louis, Missouri 63141

Dear Mr. Manning:

I have been requested to document the fact that the Missouri American Water Company has a liaison/information exchange relationship with the Federal Bureau of Investigation based on the threat international and domestic organizations pose to the nation's infrasture including water treatment facilities.

If you have any questions, please feel free to call Supervisory Special Agent William M. Francis, Jr. at (314) 589-2503.

Sincerely,

WILLIAM G. EUBANKS Special Agent In Charge

WILLIAM M. FRANCIS, JR. Supervisory Special Agent Bob Holden, Governor • Stephen M. Mahfood, Director

DEPARTMENT OF NATURAL RESOURCES

- DIVISION OF ENVIRONMENTAL QUALITY -P.O. Box 176 Jefferson City, MO 65102-0176

MEMORANDUM

DATE:

January 25, 2002

TO:

Interested Persons

FROM:

Keenan B. Patterson, PE, Environmental Engineer

Public Drinking Water Program

SUBJECT:

Additional Funds for Security and Other Water System Improvements

If your water system has infrastructure needs, it is not too late to apply for financing from the drinking water state revolving fund. The department expects to have funds available on the intended use plan. The department will accept new applications until May 1, 2002.

In light of recent events, the department encourages water systems to take reasonable measures to protect drinking water facilities. The drinking water state revolving fund can fund many security-related improvements. Eligible activities include:

- Vulnerability assessments and emergency response plans.
- Fencing
- Security cameras, lighting, and motion detectors.
- System and power redundancy.
- Secure chemical storage.
- Lab equipment.
- Enhanced treatment.

The department also proposes to make special loan financing available for source water protection. You could use these loans to finance land purchase and install security measures at water sources.

If you would like to apply for financing for your water system improvements, security measures, or source water protection activities, please send an application to:

Memorandum January 25, 2002 Page 2

> Missouri Department of Natural Resources Public Drinking Water Program Attn: Keenan Patterson P.O. Box 176 Jefferson City, MO 65102-0176.

Alternatively, fax an application to (573) 721-3110. Submit this material no later than May 1, 2002.

The department will assign available funds to applicants based on their total priority. If you have any questions please call me at (573) 751-5331. Thank you.

KBP:jb

Attachment





6666 W. Quincy Avenue Denver, CO 80235

SECURITY ADVISORY

TO:

AWWA Leadership

All Utilities

FROM:

Jack W. Hoffbuhr, Executive Director

DATE:

January 30, 2002

Who:

National Infrastructure Protection Center

What:

Terrorist Interest in Water Supply and SCADA Systems Information Bulletin

02-001

When:

29 January 2002

NIPC Information Bulletins communicate issues that pertain to the critical national infrastructure and are for information purposes only.

A computer that belonged to an individual with indirect links to USAMA BIN LADIN contained structural architecture computer programs that suggested the individual was interested in structural engineering as it related to dams and other water-retaining structures. The computer programs included CATIGE, BEAM, AUTOCAD 2000 and MICROSTRAN, as well as programs used to identify and classify soils using the UNIFIED SOIL CLASSIFICATION SYTEM.

In addition, US law enforcement and intelligence agencies have received indications that Al-Qaida members have sought information on Supervisory Control And Data Acquisition (SCADA) systems available on multiple SCADA-related Web sites. They specifically sought information on water supply and wastewater management practices in the US and abroad. There has also been interest in insecticides and pest control products at several Web sites.

Recipients can find additional information regarding posting sensitive infrastructure-related information on Internet Web sites in NIPC Advisory 02-001 issued on 17 January 2002 at http://www.nipc.gov/warnings/advisories/2002/02-001.htm

The intent of this advisory was to encourage Internet content providers to review the sensitivity of the data they provide online.

The NIPC encourages recipients of this Information Bulletin to report information concerning criminal or terrorist activity to their local FBI office, http://www.fbi.gov/contact/fo/fo.htm or the NIPC, and to other appropriate authorities. Recipients may report incidents online at http://www.nipc.gov/incident/cirr.htm, and can reach the NIPC Watch and Warning Unit at (202) 323-3205, 1-888-585-9078 or nipc.watch@fbi.gov.

02/01/02 05:12 PM

To: Judy Almond/CORP/CAWC/AWWSC@AWW, Duane D Cole/GRNWD/INAWC/AWWSC@AWW, Bridget Hotrum/AAET/AWWSC@AWW, Jim Halliday/AAET/AWWSC@AWW, William C Kelvington/HERSHY/PAWC/AWWSC@AWW, Karl Kyriss/NJAWC/AWWSC@AWW, William F L'Ecuyer/TAWC/AWWSC@AWW, Douglas R Mitchem/ILAWC/AWWSC@AWW, Nick Rowe/KAWC/AWWSC@AWW, David Schultz/WVAWC/AWWSC@AWW, Frank Kartmann/MOAWC/AWWSC@AWW, Barthara Fredo/ADMIN/CORP/AWWSC@AWW, Daniel L Kelleher/ADMIN/CORP/AWWSC@AWW, Ellen C Wolf/ADMIN/CORP/AWWSC@AWW, Wayne Morgan/ADMIN/CORP/AWWSC@AWW, John S Young/SYSENG/CORP/AWWSC@AWW

Subject: Article from MSNBC

---- Forwarded by Jim Li/ADMIN/CORP/AWWSC on 02/01/2002 06:13 PM -----



Richard H Moser

02/01/2002 05:39 PM

To: Jim Li/ADMIN/CORP/AWWSC@AWW

cc:

Subject: Article from MSNBC

Richard H Moser * rmoser@amwater.com * (856) 346-8335 Voice * (856) 782-3603 FAX ---- Forwarded by Richard H Moser/WQ/CORP/AWWSC on 02/01/02 05:43 PM ----



"Roy Martinez" <rmartinez@awwarf.c</pre>

om>

01/31/02 07:11 PM

To: <rmoser@amwater.com>

cc:

Subject: Article from MSNBC

Hi Dick:

I thought you would be interested in seeing this MSNBC article. I copied the article below, and the web link is also as follows.... http://www.msnbc.com/modules/exports/ct_email.asp?/news/696865.asp

-Roy AwwaRF

FBI says al-Qaida after water supply Memo says bin Laden backers scoured Web for attack ideas

MSNBC STAFF AND WIRE

REPORTS

Jan. 31 · The FBI on Wednesday sent a bulletin to computer security experts around the country indicating that al-Qaida terrorists may have been studying American dams and water-supply systems in preparation for new attacks. The bulletin was sent after U.S. authorities found a computer belonging to a person with "indirect ties" to Osama bin Laden that contained architectural and engineering software related to dams and other water-retaining structures,

according to the FBI.

They specifically sought information on water supply and wastewater management practices in the U.S. and abroad.

for

wastewater

by U.S.

by computer

was sent

Center to

program, an

private

agencies have

sought

Acquisition

SecurityFocus.

supply and

abroad."

and

facilities

not on the

to

control

was

IN THE BULLETIN, the FBI indicates members of al-Qaida have scoured the Web in search of methods gaining control of water supply facilities and treatment plants through the computer networks used utility companies.

Existence of the bulletin was first reported

security firm SecurityFocus.com.

The bulletin was not made public, but instead by the FBI's National Infrastructure Protection about 3,000 members of the center's InfraGard information-sharing partnership between the FBI and industry, according to SecurityFocus.com.

U.S. water supply vulnerable
"U.S. law enforcement and intelligence
received indications that al-Qaida members have
information on Supervisory Control And Data
(SCADA) systems available on multiple SCADA-related
Web sites," reads the bulletin, according to
"They specifically sought information on water
wastewater management practices in the U.S. and

Such systems are used by utility companies municipalities to control equipment at unmanned from a central location. The systems are generally public Internet, but are connected through dedicated communications channels that link a control center hundreds of "remote terminal units." These in turn water pumps and other equipment.

The FBI did not say where the computer which contained the architectural and engineering software

found or who owned it.

is not a

supervisory special

looking at

supplies, and

not merely

fired, caused

overflow. The

be

а

The FBI told SecurityFocus that the bulletin full-blown alert.

"It just says be on the lookout," FBI agent Steven Berry told the Web site. "There's some information that suggests that they [al-Qaida] are this... There are potential interests in water other infrastructures."

Remote control of water or sewage plants is a hypothetical concern. Two years ago, a frustrated computer hacker, seeking retribution for being treatment plants in Queensland, Australia to break-in caused millions of gallons of raw sewage to dumped into creeks and parks on the Sunshine Coast, popular tourist and holiday destination.

01/02/02 04:22 PM

To: Judy Almond/CORP/CAWC/AWWSC@AWW, Duane D Cole/GRNWD/INAWC/AWWSC@AWW, Jim Halliday/AAET/AWWSC@AWW, Bridget Hotrum/AAET/AWWSC@AWW, William C Kelvington/HERSHY/PAWC/AWWSC@AWW, Karl Kyriss/NJAWC/AWWSC@AWW, William F L'Ecuyer/TAWC/AWWSC@AWW, Douglas R Mitchem/ILAWC/AWWSC@AWW, Nick Rowe/KAWC/AWWSC@AWW, David Schultz/WVAWC/AWWSC@AWW, Frank Kartmann/MOAWC/AWWSC@AWW, Barbara Fredo/ADMIN/CORP/AWWSC@AWW, Ellen C Wolf/ADMIN/CORP/AWWSC@AWW, Wayne Morgan/ADMIN/CORP/AWWSC@AWW, John S Young/SYSENG/CORP/AWWSC@AWW

cc: Daniel L Kelleher/ADMIN/CORP/AWWSC@AWW, Richard H Moser/WQ/CORP/AWWSC@AWW

Subject: [Fwd: NATIONAL THREAT WARNING SYSTEM--TERRORIST THREAT ADVISORY-2 January 2002]

---- Forwarded by Jim Li/ADMIN/CORP/AWWSC on 01/02/2002 05:22 PM -----



Richard H Moser 01/02/2002 05:07 PM To: Jim Li/ADMIN/CORP/AWWSC@AWW, Daniel L Kelleher/ADMIN/CORP/AWWSC@AWW

cc: Gail McDevitt/ADMIN/CORP/AWWSC@AWW

Subject: [Fwd: NATIONAL THREAT WARNING SYSTEM--TERRORIST THREAT ADVISORY-2 January 2002]

FY

Richard H Moser * rmoser@amwater.com * (856) 346-8335 Voice * (856) 782-3603 FAX ----- Forwarded by Richard H Moser/WQ/CORP/AWWSC on 01/02/02 05:10 PM -----



security@amwa.net Sent by: security-bounce@mail man.listserve.com

To: security@amwa.net

CC

Subject: [Fwd: NATIONAL THREAT WARNING SYSTEM--TERRORIST THREAT ADVISORY-2 January 2002]

01/02/02 02:42 PM Please respond to vandehei

Terrorism Threat Advisory continued through March 11, 2002. Diane

Content-Transfer-Encoding: 7bit

Received: by ulysses.toad.net (mbox m11623) (with Cubic Circle's cucipop

(v1.31 1998/05/13) Wed Jan 2 14:11:30 2002)

X-From_: nipc.watch@fbi.gov Wed Jan 2 13:50:26 2002

Return-Path: <nipc.watch@fbi.gov>

Received: from smtp.nipc.gov ([199.170.0.18]) by mercury.toad.net

(8.11.3/8.11.3) with ESMTP id g02IoQ214710; Wed, 2 Jan 2002 13:50:26 -0500 Received: from fbi.gov (watch.nipc.gov [192.168.111.98]) by smtp.nipc.gov (8.11.0/charlie-4) with ESMTP id g02Hll730019; Wed, 2 Jan 2002 12:47:47 -0500

Message-ID: <3C3355C7.3090904@fbi.gov>

Date: Wed, 02 Jan 2002 13:47:35 -0500 From: NIPC Watch <nipc.watch@fbi.gov>

User-Agent: Mozilla/5.0 (Windows; U; WinNT4.0; en-US; rv:0.9.4) Gecko/20011019

Netscape6/6.2

X-Accept-Language: en-us

MIME-Version: 1.0

To: nipc.watch@fbi.gov

Subject: NATIONAL THREAT WARNING SYSTEM -- TERRORIST THREAT ADVISORY - 2 January

2002

Content-Type: text/plain; charset=us-ascii; format=flowed

X-Mozilla-Status2: 00000000

INFORMATION DATE: 2 January 2002

NATIONAL THREAT WARNING SYSTEM--TERRORIST THREAT ADVISORY; CALL FOR CONTINUED VIGILANCE.

BASED ON THE CONTINUING HIGH LEVEL OF GENERALIZED THREAT INFORMATION, THE CURRENT TERRORISM THREAT ADVISORY IS BEING CONTINUED FROM JANUARY 2, 2002 THROUGH MARCH 11, 2002. THE GOVERNMENT CONTINUES TO ADVISE ALL LAW ENFORCEMENT TO REMAIN ON A HIGH STATE OF ALERT AND TO REQUEST THAT ANY SUSPICIOUS OR UNUSUAL ACTIVITY BE REPORTED TO THE FBI.



Cindy M Hebenstreit

02/01/02 12:48 PM

To: Eric W Thornburg/MOAWC/AWWSC@AWW, David P Abernathy/MOAWC/AWWSC@AWW, Frank Kartmann/MOAWC/AWWSC@AWW

CC:

Subject: Security Advisory

I know Bruce usually forwards these security advisories, but since he's not here today I thought I'd pass this along as it contains information concerning water facilities.
----- Forwarded by Cindy M Hebenstreit/MOAWC/AWWSC on 02/01/2002 12:45 PM -----



Fiournoy.Ralph@epam ail.epa.gov 02/01/2002 12:41 PM

To: dwaldo@kdhe.state.ks.us, NRlanej@mail.dnr.state.mo.us, jack.daniel@hhss.state.ne.us, dennis.alt@dnr.state.ia.us, nrpricw@mail.dnr.state.mo.us, NRCashD@mail.dnr.state.mo.us, howard.isaacs@hhss.state.ne.us, diane.moles@dnr.state.ia.us, scott.borman@hhss.state.ne.us, ipourmir@kdhe.state.ks.us, WHW@ci.columbia.mo.us, frank_pogge@kcmo.org, bob_mcfarlin@kcmo.org, cskouby@stlwater.com, dvisintainer@stlwater.com, hesmith@stlwater.com, chebenstreit@mawc.com, bmanning@mawc.com, jparker@cityutilities.net, dlgray@bpu.com, fyau@bpu.com, drankin@topeka.org, bnorthup@topeka.org, tschrempp@waterone.org, lcaven@waterone.org, cweber@waterone.org, pajor t@ci.wichita.ks.us, hughes_m@ci.wichita.ks.us, jmohr@amwater.com, bearnhar@amwater.com, johnno@cedar-rapids.org, S.grapp@cedar-rapids.org, Royh@cedar-rapids.org,

pete_neddo@mudnebr.com, Kkelley@indepmo.org
cc: karen.nachtman@iamu.org, davescott@awwa-ia.org,
hank.corcoran@salina.org, Kkelley@indepmo.org,
mike.wentink@hhss.state.ne.us, eggerdf@bv.com,
Ross.Harrison@dnr.state.ia.us, krwa@nvcs.com, fb03640@alltel.net,
mrwamo@aol.com, jhoag@accessus.net, info@iarwa.org,
mberry@iarwa.org, nerwa@alltel.net

miriovsk@ci.lincoln.ne.us, joel_christensen@mudnebr.com,

kinman@dmww.com, mcmullen@dmww.com, jobrist@ci.lincoln.ne.us,

Subject: Security Advisory

FYI

Ralph Flournoy EPA Region 7 Drinking Water/Groundwater Branch 901 N. 5th St Kansas City, Kansas 66101 913-551-7374 913-551-8722 fax

---- Forwarded by Ralph Flournoy/WWPD/R7/USEPA/US on 02/01/02 12:39 PM

Janet

Pawlukiewicz

Anthony

Sceery/R1/USEPA/US@EPA, Bruce 02/01/02

McKenna/R2/USEPA/US@EPA, James 11:45 AM

Binetti/R3/USEPA/US@EPA, Rick

Arent/R3/USEPA/US@EPA, Bill

To:

Jane Downing/R1/USEPA/US@EPA,

DePalma/R1/USEPA/US@EPA, Mark

Kiselica/R2/USEPA/US@EPA, Douglas

Olander/R2/USEPA/US@EPA, Victoria

Rogers/R3/USEPA/US@EPA, David

Froneberger/R4/USEPA/US@EPA, Bruce Denys/R5/USEPA/US@EPA, Nicholas Martin/R5/USEPA/US@EPA, Mary Wright/R6/USEPA/US@EPA, Michael Doyle/WWPD/R7/USEPA/US@EPA, Ralph Dunn/WWPD/R7/USEPA/US@EPA, Ken Elizabeth Jack Rychecky/P2/R8/USEPA/US@EPA, Corine Li/R9/USEPA/US@EPA, Greg Macler/R9/USEPA/US@EPA, Joel Taylor/R10/USEPA/US@EPA, Kathleen Paulsen/R10/USEPA/US@EPA Bielanski/DC/USEPA/US@EPA, Bill Mahanes/DC/USEPA/US@EPA, Brian Shaw/DC/USEPA/US@EPA, Curt Bissonette/CI/USEPA/US@EPA, Gerald Shukairy/CI/USEPA/US@EPA, James Downing/R1/USEPA/US@EPA, Michelle Mercado/DC/USEPA/US@EPA, Richard Barles/DC/USEPA/US@EPA, Robertm Hoffer/DC/USEPA/US@EPA, Stephen Allgeier/CI/USEPA/US@EPA, Sue Rathbun/DC/USEPA/US@EPA

Toffel/R3/USEPA/US@EPA, Dale Henry/R4/USEPA/US@EPA, Charlene Damato/R5/USEPA/US@EPA, Russell Morgan/R5/USEPA/US@EPA, Larry Tillman/R6/USEPA/US@EPA, David Flournoy/WWPD/R7/USEPA/US@EPA, John Deason/WWPD/R7/USEPA/US@EPA, Murtagh-Yaw/WWPD/R7/USEPA/US@EPA, Tracy Eagle/P2/R8/USEPA/US@EPA, Arthur/R9/USEPA/US@EPA, Bruce Jones/R9/USEPA/US@EPA, Genem Collins/R10/USEPA/US@EPA, Craig cc: Andrew Finan/DC/USEPA/US@EPA, Brad Frazer/DC/USEPA/US@EPA, Charlene Baranowski/DC/USEPA/US@EPA, Eric Yeager/DC/USEPA/US@EPA, Hiba Wheeler/DC/USEPA/US@EPA, Jane Mcclendon/DC/USEPA/US@EPA, Noemi Naylor/DC/USEPA/US@EPA, Robert Clark/CI/USEPA/US@EPA, Ron Clark/DC/USEPA/US@EPA, Steve

see especially last paragraph

---- Forwarded by Janet Pawlukiewicz/DC/USEPA/US on 02/01/02 12:45 PM

security@amwa.net

Sent by:

To: CC:

Gilbertson/DC/USEPA/US@EPA, Roy

Security Advisory

Subject:

security@amwa.net

security~bounce@mailman.lis tserve.com

Subject:

Security

COMMUNICATION DATED 02/01/02 CONTAINED IN SCHEDULE FLK-3 HAS BEEN DEEMED TO BE HIGHLY CONFIDENTIAL Case No. WO-2002-273



Ed Grubb 02/08/02 09:39 AM

To: Frank Kartmann/MOAWC/AWWSC@AWW, Eric W Thornburg/MOAWC/AWWSC@AWW

cc: Tony Dicandia/MOAWC/AWWSC@AWW, Janice M Wickenhauser/MOAWC/AWWSC@AWW

Subject: Fw: PSC Disaster Coordinator Named

FY

---- Forwarded by Ed Grubb/MOAWC/AWWSC on 02/08/2002 09:38 AM -----



"Dean Cooper" <dcooper@brydonlaw. com>

com> 02/08/2002 08:53 AM Please respond to To: "Grubb, Edward" <EGrubb@mawc.com>, "David Abernathy" <dabernathy@mawc.com>

CC:

Subject: Fw: PSC Disaster Coordinator Named

----Original Message-----

"Dean Cooper"

From: Roberts, Dale <droberts@mail.state.mo.us>

To: 'pscdocket@listsrv.ecodev.state.mo.us' <pscdocket@listsrv.ecodev.state.mo.us> Date: Thursday, February 07, 2002 4:53 PM Subject: PSC Disaster Coordinator Named

>Executive Director Bob Quinn asked that I share this with the list - Dale >Roberts.

> >February 6, 2002

>>Wess Henderson, Director >Division of Utility Operations >Missouri Public Service Commission

>Dear Wess,

>As you know, PSC Internal Procedure 29 provides, in part, that, "The >Executive Director, upon adoption of this plan, will designate a Disaster >Coordinator who will normally also function as the chairman of the Disaster >Committee and as the State Emergency Management Agency (SEMA) >representative."

>The updated version of IP-29 was adopted September 25, 2001. You were >already serving as Disaster Coordinator under the previous policy, and, by >verbal confirmation, you have continued in that role.

>This letter is formal documentation that you have been designated by the >Executive Director as the Disaster Coordinator for the Missouri Public >Service Commission.

>On behalf of the entire agency, thank you for all the good work you have performed in this capacity. In these times of increased need for Homeland >Security, and with Missouri's propensity for weather emergencies, I know you

>will be called upon again and again in your role as PSC Disaster >Coordinator.

```
> sincerely,
> Sincerely,
> Robert Quinn
>Executive Director
> c: Commissioners
>
```



6666 West Quincy Avenue Denver, CO 80235-3098 USA Phone 303.347.6100 Fax 303.730.0851 http://www.awwarf.com email: info@awwarf.com

NEWS RELEASE FOR IMMEDIATE RELEASE February 8, 2002

CONTACT: Jeff Oxenford Awwa Research Foundation 303-347-6105 joxenford@awwarf.com

Awwa Research Foundation Launches Methodology to Protect Drinking Water from Terrorism

DENVER, COLO. -- Large water utilities are being tutored on how to assess and address possible terrorist threats to the nation's drinking water supply systems through methodology recently released by the Awwa Research Foundation.

Awwa Research Foundation, a leading international water research organization, initiated the Vulnerability Assessment Methodology project with Sandia National Laboratories in June 2000. The methodology guides drinking water utilities through a security review and assists them in making more informed decisions regarding the protection of their systems.

Eight workshops are being held to train key personnel in the methodology. One hundred and twenty eight (128) water utilities from 39 states and other countries have participated or are scheduled to participate in the Foundation's workshops, which are funded by the U.S. Environmental Protection Agency. After the workshops are complete, utilities serving water to approximately 50% of the U.S. will have new tools to evaluate and improve their security and better prepare for intentional sabotage or other emergency events. Other utilities will be included in future training. Workshops have been held in California, the suburbs of Washington D.C., Chicago and New York City. Four additional workshops are scheduled in February and March.

"The Foundation fast tracked the completion of the project in response to the heightened state of alert following September 11," according to James F. Manwaring, P.E., Executive Director of the Awwa Research Foundation. "The methodology and workshops allow utility managers to tailor the vulnerability assessment to their specific system and invest their resources wisely."

In working with Awwa Research Foundation and it members, Sandia National Laboratories adapted existing performance-based security methodology from the nuclear weapons industry and other critical infrastructure systems and applied it to water utilities.

The methodology covers a risk assessment process including:

- Determining the utility's important assets to protect;
- Determining consequences of losing key assets;
- Defining types of threats and the likelihood of occurrence;
- Defining safeguards to protect systems from sabotage;
- Analyzing the system to determine constraints; and
- Developing a plan to counter or minimize identified risks.

The approach also focuses on examining water utilities' interdependencies with other systems (i.e., electrical systems, transportation systems, energy systems, emergency systems). Screening of employees and a review of security policies and contingency plans are addressed.

Ultimately, an effective vulnerability assessment uses a performance-based approach that continually evaluates how well safeguards are working.

In addition to the Vulnerability Assessment Methodology, the Awwa Research Foundation has a number of other security-related efforts underway. The Foundation recently issued a report, "Design of Early Warning and Predictive Source Water Monitoring Systems," to its subscribers.

With more than 1,000 subscriber members in the U.S. and abroad, the Awwa Research Foundation serves as the central research organization for drinking water suppliers. It has been involved in security and counter-terrorism issues to protect the nation's drinking water since 1999. Since 1983, the Foundation has funded and managed 685 projects valued at \$231 million.

More information on the Awwa Research Foundation is available on http://www.awwarf.com or by calling Jeff Oxenford at (303) 347-6105.

02/12/02 06:39 AM

To: Judy Almond/CORP/CAWC/AWWSC@AWW, Duane D
Cole/GRNWD/INAWC/AWWSC@AWW, Bridget
Hotrum/AAET/AWWSC@AWW, Jim Halliday/AAET/AWWSC@AWW,
William C Kelvington/HERSHY/PAWC/AWWSC@AWW, Karl
Kyriss/NJAWC/AWWSC@AWW, William F
L'Ecuyer/TAWC/AWWSC@AWW, Douglas R
Mitchem/iLAWC/AWWSC@AWW, Nick
Rowe/KAWC/AWWSC@AWW, David
Schultz/WVAWC/AWWSC@AWW, Frank
Kartmann/MOAWC/AWWSC@AWW, Robert J
Kuta/azawc/AWWSC@AWW, Wayne
Morgan/ADMIN/CORP/AWWSC@AWW, John S
Young/SYSENG/CORP/AWWSC@AWW, Barbara
Fredo/ADMIN/CORP/AWWSC@AWW, Daniel L

Wolf/ADMIN/CORP/AWWSC@AWW
cc: Richard H Moser/WQ/CORP/AWWSC@AWW
Subject: [Infragard secured] secure membership alert

Kelleher/ADMIN/CORP/AWWSC@AWW, Ellen C

Please refer to InfraGard web site for pictures of the suspects:

https://www.infragard.org/alerts advisories/current/terrorist advisory.htm

Photos of other wanted terrorist suspects are available at the FBI site:

http://www.fbi.gov/mostwant/seekinfo/temp011702.htm

Please distribute pictures to our security personnel and plant associates. If you cannot access the InFraGard site, please provide me with your fax number and I will send pictures to you.

---- Forwarded by Jim Li/ADMIN/CORP/AWWSC on 02/12/2002 07:25 AM -----



"Christie R. Cazes"
<crcazes@leo.gov>
Sent by:
infragard_secured-admi
n@listserv.leo.gov

To: <infragard_secured@listserv.leo.gov>

CC:

Subject: [Infragard_secured] secure membership alert

02/12/2002 02:46 AM

The following information was disseminated to appropriate law enforcement agencies around the United States and throughout the world:

AS A RESULT OF U.S. MILITARY OPERATIONS IN AFGHANISTAN AND ON-GOING INTERVIEWS OF DETAINEES IN GUANTANAMO BAY, CUBA, INFORMATION HAS BECOME AVAILABLE REGARDING THREATS TO U.S. INTERESTS. RECENT INFORMATION INDICATES A PLANNED ATTACK MAY OCCUR IN THE UNITED STATES OR AGAINST U.S. INTERESTS IN THE COUNTRY OF YEMEN ON OR AROUND 02/12/02. ONE OR MORE OPERATIVES MAY BE INVOLVED IN THE ATTACK, INCLUDING FAWAZ YAHYA AL-RABEEI, ALSO KNOWN AS (AKA) FURQAN. AL-RABEEI IS BELIEVED TO BE A YEMENI NATIONAL BORN IN SAUDI ARABIA IN 1979. HE MAY BE TRAVELING ON YEMENI PASSPORT 00452004. OTHER AL-RABEEI AKA'S INCLUDE FAWAZ YAHIA HASSAN ARIBII, FAWAZ AL-RUBAI, FAWAZ YEHIA HASSAN AL-RABIE, FAWAZ YAHYA HASAN AL-RABI'I, FAWAZ YAHYA AL-RIBI (AL-RUBA'I, AL-RABIA'I, AL-RABI'I), FORQAN AL-TAJIKI, FURQAN AL-TAJIKI, FURGAN AL-TAJIKI, FURQAN THE CHECHEN, FARIS AL-BARAQ, SA'ID, MUSHARRAF, AND SALEM AL-FARHAN.

AL-RABEEI'S CURRENT WHEREABOUTS ARE UNKNOWN. HE MAY BE DECEASED.

NO PHYSICAL DESCRIPTORS FOR AL-RABEEI ARE AVAILABLE AT THIS TIME.

BELOW ARE KNOWN ASSOCIATES OF AL-RABEEI.

CURRENTLY, NO PHYSICAL DESCRIPTORS ARE KNOWN.

NAME/POB, YEAR/NATIONALITY

ISSAM AHMAD DIBWAN AL-MAKHLAFI, AKA AKRAMA/SAUDI ARABIA, 1977 /YEMENI.

AHMAD AL-AKHADER NASSER ALBIDANI/YEMEN, 1977/YEMENI.
ALYAN MUHAMMAD ALI AL-WA'ELI/YEMEN, 1970/YEMENI.
BASHIR ALI NASSER AL-SHARARI/YEMEN, 1970/YEMENI.
BASSAM ABDULLAH BIN BUSHAR AL-NAHDI/SAUDI ARABIA, 1976/YEMENI.
ABDULAZIZ MUHAMMAD SALEH BIN OTASH/SAUDI ARABIA, 1975/YEMENI.
MUSTAFA ABDULKADER AABED AL-ANSARI/SAUDI ARABIA, UNKNOWN/SAUDI.
OMAR AHMAD OMAR AL-HUBISHI/SAUDI ARABIA, 1969/YEMENI.
AMMAR ABADAH NASSER AL-WA'ELI/YEMEN, 1977/YEMENI.
SHUHOUR ABDULLAH MUKBIL AL-SABRI/SAUDI ARABIA, 1976/YEMENI.
SAMIR ABDUH SA'ID AL-MAKTAWI/SAUDI ARABIA, 1968/YEMENI.
ABDULRAB MUHAMMAD MUHAMMAD ALI AL-SAYFI/UNKNOWN/YEMENI.
OTHER ASSOCIATES, WITH NO PHOTO AVAILABLE, INCLUDE THE FOLLOWING INDIVIDUALS:

NAME/POB, YEAR/NATIONALITY
ABU NASR AL-TUNISI/UNKNOWN/UNKNOWN (POSSIBLY TUNISIAN). ABU MU'AZ
AL-JEDDAWI/UNKNOWN/UNKNOWN (POSSIBLY SAUDI). RIYADH SHIKAWI AKA

SHAKAWI/UNKNOWN/YEMENI. AMIN SAAD MUHAMMAD AL-ZUMARI/SAUDI ARABIA OR YEMEN, 1968/YEMENI.

ALL INDIVIDUALS SHOULD BE CONSIDERED EXTREMELY DANGEROUS.

THE UNITED STATES GOVERNMENT IS SEEKING INFORMATION REGARDING THE IDENTITIES AND WHEREABOUTS OF THE INDIVIDUALS SHOWN ABOVE.

IF YOU HAVE ANY INFORMATION CONCERNING THESE PEOPLE, PLEASE CONTACT YOUR LOCAL FBI OFFICE OR THE NEAREST AMERICAN EMBASSY OR CONSULATE, OR SUBMIT A TIP VIA THE FBI TIPS AND PUBLIC LEADS FORM.

Section 1

Infragard_secured mailing list
Infragard_secured@listserv.leo.gov
http://listserv.leo.gov/mailman/listinfo/infragard_secured

02/15/02 06:20 AM

To: Judy Almond/CORP/CAWC/AWWSC@AWW, Duane D
Cole/GRNWD/INAWC/AWWSC@AWW, Bridget
Hotrum/AAET/AWWSC@AWW, Jim Halliday/AAET/AWWSC@AWW,
Frank Kartmann/MOAWC/AWWSC@AWW, William C
Kelvington/HERSHY/PAWC/AWWSC@AWW, Robert J
Kuta/azawc/AWWSC@AWW, Karl Kyriss/NJAWC/AWWSC@AWW,
William F L'Ecuyer/TAWC/AWWSC@AWW, Douglas R
Mitchem/ILAWC/AWWSC@AWW, Nick
Rowe/KAWC/AWWSC@AWW, Nick
Rowe/KAWC/AWWSC@AWW, Barbara
Fredo/ADMIN/CORP/AWWSC@AWW, Daniel L
Kelleher/ADMIN/CORP/AWWSC@AWW, Ellen C
Wolf/ADMIN/CORP/AWWSC@AWW, John S
Young/SYSENG/CORP/AWWSC@AWW, John S

CC:

Subject: [Infragard_secured] BE ON THE LOOKOUT (BOLO) ALERT UPDATE--SIX INDIVIDUALS REFERENCED IN 2/11/02 BOLO LOCATED OVERSEAS.

---- Forwarded by Jim Li/ADMIN/CORP/AWWSC on 02/15/2002 07:21 AM ----



"Christie R. Cazes"
<crcazes@leo.gov>
Sent by:
infragard_secured-admi
n@listserv.leo.gov

To: <infragard_secured@listserv.leo.gov>

cc:

Subject: [Infragard_secured] BE ON THE LOOKOUT (BOLO) ALERT UPDATE--SIX INDIVIDUALS REFERENCED IN 2/11/02 BOLO LOCATED OVERSEAS.

02/15/2002 03:21 AM

Information Date: 14 February 02

MESSAGE FROM THE FBI COUNTERTERRORISM DIVISION, WASHINGTON, D.C. BE ON THE LOOKOUT (BOLO) ALERT UPDATE--SIX INDIVIDUALS REFERENCED IN 2/11/02 BOLO LOCATED OVERSEAS.

BRING TO THE IMMEDIATE ATTENTION OF COMMAND PERSONNEL

ON 2/11/02, THE FBI ISSUED A BOLO ALERTING U.S. LAW ENFORCEMENT AGENCIES OF A POTENTIAL PLANNED ATTACK IN THE UNITED STATES OR AGAINST U.S. INTERESTS IN THE COUNTRY OF YEMEN ON OR AROUND 2/12/02. LAW ENFORCEMENT OFFICERS WERE REQUESTED TO STOP AND DETAIN FAWAZ YAHYA AL-RABEEI AND SIXTEEN OTHER INDIVIDUALS WHO MAY BE INVOLVED IN THE ATTACK. PHOTOGRAPHS FOR AL-RABEEI AND TWELVE OF THE ASSOCIATES WERE POSTED ON THE FBI INTERNET SITE AT

GIVEN THE URGENCY OF THE INFORMATION INDICATING A POSSIBLE ATTACK IN 24 HOURS, THE 2/11/02 BOLO ALERT WAS ISSUED. TODAY. WE HAVE RECEIVED INFORMATION THAT AT LEAST SIX POSSIBLE ASSOCIATES OF AL-RABEEI MAY BE IN CUSTODY IN THE MIDDLE EAST OR ELSEWHERE. WE ARE CONFIRMING THESE REPORTS. THE INDIVIDUALS REPORTEDLY IN CUSTODY ARE AS FOLLOWS:

ISSAM AHMAD DIBWAN AL-MAKHLAFI, AKA AKRAMA/SAUDI ARABIA, 1977/YEMENI (PHOTO BEING REMOVED FROM FBI WEBSITE.)

AHMAD AL-AKHADER NASSER ALBIDANI/YEMEN, 1977/YEMENI (PHOTO BEING REMOVED FROM FBI WEBSITE.)

BASHIR ALI NASSER AL-SHARARI/YEMEN, 1970/YEMENI (PHOTO BEING REMOVED FROM FBI WEBSITE.)

ABDULAZIZ MUHAMMAD SALEH BIN OTASH/SAUDI ARABIA, 1975/YEMENI (PHOTO BEING REMOVED FROM FBI WEBSITE.)

SHUHOUR ABDULLAH MUKBIL AL-SABRI/SAUDI ARABIA, 1976/YEMENI (PHOTO BEING REMOVED FROM FBI WEBSITE.)

RIYADH SHIKAWI AKA SHAKAWI/UNKNOWN/YEMENI (NO PHOTO AVAILABLE.)

Infragard_secured mailing list
Infragard_secured@listserv.leo.gov
http://listserv.leo.gov/mailman/listinfo/infragard_secured

02/18/02 06:30 AM

To: Judy Almond/CORP/CAWC/AWWSC@AWW, Duane D
Cole/GRNWD/INAWC/AWWSC@AWW, Bridget
Hotrum/AAET/AWWSC@AWW, Jim Halliday/AAET/AWWSC@AWW,
William C Kelvington/HERSHY/PAWC/AWWSC@AWW, Karl
Kyriss/NJAWC/AWWSC@AWW, William F
L'Ecuyer/TAWC/AWWSC@AWW, Douglas R
Mitchem/ILAWC/AWWSC@AWW, Nick
Rowe/KAWC/AWWSC@AWW, David
Schultz/WVAWC/AWWSC@AWW, Frank
Kartmann/MOAWC/AWWSC@AWW, Robert J
Kuta/azawc/AWWSC@AWW, Barbara
Fredo/ADMIN/CORP/AWWSC@AWW, Daniel L
Kelleher/ADMIN/CORP/AWWSC@AWW, Ellen C
Wolf/ADMIN/CORP/AWWSC@AWW, Wayne

CC:

Subject: [Infragard_secured] MESSAGE FROM THE FBI COUNTERTERRORISM DIVISION

Morgan/ADMIN/CORP/AWWSC@AWW, John S Young/SYSENG/CORP/AWWSC@AWW

---- Forwarded by Jim Li/ADMIN/CORP/AWWSC on 02/18/2002 07:32 AM -----



"Christie R. Cazes" <crcazes@leo.gov> Sent by: infragard_secured-admin@listserv.leo.gov

To: <infragard_secured@listserv.leo.gov>

CC:

Subject: [Infragard_secured] MESSAGE FROM THE FBI COUNTERTERRORISM DIVISION

02/16/2002 12:06 PM

INFORMATION DATE: 15 February 02

MESSAGE FROM THE FBI COUNTERTERRORISM DIVISION, WASHINGTON, D.C. BE ON THE LOOKOUT (BOLO) ALERT--ESTABLISHMENT OF DEFAULT DATE OF BIRTH FOR POSSIBLE TERRORIST PLOTTERS.

NATIONAL THREAT WARNING SYSTEM--BRING TO THE IMMEDIATE ATTENTION OF COMMAND PERSONNEL

AS RECIPIENTS ARE AWARE, THE FBI ISSUED A NATIONWIDE BOLO ALERT ON 2/11/02, CONCERNING SEVENTEEN INDIVIDUALS WHO MAY BE PLANNING A TERRORIST ATTACK IN THE UNITED STATES OR AGAINST U.S. INTERESTS IN THE COUNTRY OF YEMEN ON OR NEAR 2/12/02. ON 2/14/02, THE FBI ISSUED AN UPDATE ADVISING RECIPIENTS THAT SIX OF THE INDIVIDUALS MAY CURRENTLY BE IN CUSTODY IN THE MIDDLE EAST OR ELSEWHERE.

THE FBI REQUESTS THAT LAW ENFORCEMENT AGENCIES CONTINUE TO CHECK NAMES OF THE REMAINING 11 INDIVIDUALS IN THE VIOLENT GANG AND TERRORIST ORGANIZATION FILE (VGTOF), VIA THE NATIONAL CRIME INFORMATION CENTER (NCIC).

RECIPIENTS ARE REMINDED THAT IF NO DATE OF BIRTH (DOB) IS AVAILABLE, A SEARCH CAN BE INITIATED USING THE NAME OF THE INDIVIDUAL AND THE DEFAULT DOB OF 11/11/1111. IN CASES WHERE IDENTIFYING DATA, INCLUDING DOB, ARE AVAILABLE, BOTH THE GIVEN AND THE DEFAULT DOB SHOULD BE SEARCHED. IN ADDITION, RECIPIENTS ARE REMINDED THAT NAMES SHOULD NOT BE QUERIED WITH A HYPHEN (E.G., ALDIN SHOULD BE USED FOR AL-DIN).

ADDITIONALLY, LAW ENFORCEMENT AGENCIES THAT HAVE ALREADY ENTERED INDIVIDUALS' NAMES INTO THE VGTOF FILE USING THE PREVIOUS DEFAULT DOB OF

9/11/1911 SHOULD EXPEDITIOUSLY MODIFY THE DATA FIELD TO REFLECT THE REVISED DEFAULT DOB OF 11/11/1111.

LAW ENFORCEMENT OFFICERS ARE REQUESTED TO STOP AND DETAIN THESE INDIVIDUALS AND TO CONTACT THE FBI FOR FURTHER GUIDANCE. AS PREVIOUSLY ADVISED, THESE INDIVIDUALS SHOULD BE CONSIDERED EXTREMELY DANGEROUS.

Infragard secured mailing list
Infragard secured@listserv.leo.gov
http://listserv.leo.gov/mailman/listinfo/infragard_secured



EPA Water Protection Task Force

Notice #VIII: Emergency Notification Protocols February 21, 2002

This document contains security information that is considered sensitive and is intended solely for water system staff and representatives. Please do not distribute publicly or share with the media.

What is this Notice?

This notice provides suggestions for the development and coordination of water utility emergency notification protocols, a critical aspect of incident response and management. Differences between state and local requirements make it difficult to develop uniform notification procedures applicable to all localities and states. The following suggestions for developing emergency notification protocols at the local level are oriented toward an incident involving a terrorist or other intentional act that threatens to disrupt the water system (wastewater and drinking water) or that otherwise impacts the safety of drinking water. An intentional act to disrupt the operations of a water utility or to jeopardize public health is a criminal act that creates the need to notify the appropriate FBI field office, National Response Center and other entities that may not normally be contacted in response to a natural disaster or emergency.

Water utilities that have established notification procedures to meet a regulatory requirement, such as the Emergency Planning and Community Right-to-Know Act (EPCRA), should use them as the starting point for developing broader notification procedures. Utilities that do not have established notification procedures should work with their Local Emergency Planning Committee (LEPC) or similar local/state emergency planning organization, prior to an incident, to coordinate the specific procedures for contacting local, state and federal officials when an incident occurs. You can find the LEPC for your location at http://www.epa.gov/ceppo/lepclist.htm.

Notification Protocols

The notification procedures developed within the local coordination effort should provide agency-specific names and contact numbers for emergency notification on a 24-hour basis. The protocol should define what information about the incident needs to be provided, identify which authorities need to be notified and specify the notification responsibilities for each local government agency.

EPA suggests that the utility first call local law enforcement officials to initiate local emergency response actions. This may be accomplished by calling 911 or a direct call to local law enforcement. The local notification protocol should determine which additional emergency response and management agencies (fire, emergency medical services (EMS), the community emergency management organization and state agencies) need to be notified. For instance, do fire and EMS need to be notified in addition to law enforcement for a water-related incident, or would one call to 911 serve to notify all? The local coordination effort should also consider procedures for notifying local and state health and environmental authorities, local critical care facilities (hospitals, dialysis centers, etc.) and others as identified in state and local requirements. EPA also suggests that the protocol ensure that all the entities listed below are notified. The list is not all-inclusive and is not listed in any particular order of priority.

- · Notify local law enforcement
- Notify local FBI Field Office (to begin the threat assessment process). Your local FBI field Office can be located by visiting http://www.fbi.gov/contact/fo/info.htm or in the front pages of your local telephone book.
- Notify National Response Center 1-800-424-8802 (to notify pre-determined federal response agencies). For more information on NRC see http://www.nrc.useg.mil
- Notify state/local emergency management organization
- Notify the Governor's Office
- Notify other associated system authorities (wastewater, water)
- Notify local government official (responsible authority for the water utility)
- Notify state/local health, water and/or environmental department
- Notify critical care facilities
- Notify employees
- Notify EMS and Fire Department as deemed necessary
- Consider when to notify customers and what notification to issue

Water utilities should specifically identify who within the utility has responsibility for making the notifications that the water utility is responsible for making.

For more information please contact the Water Protection Task Force at protection.water@epa.gov

03/13/02 08:45 AM

To: Barbara Fredo/ADMIN/CORP/AWWSC@AWW, Daniel L Kelleher/ADMIN/CORP/AWWSC@AWW, Ellen C

Wolf/ADMIN/CORP/AWWSC@AWW, Judy Almond/CORP/CAWC/AWWSC@AWW, Duane D

Cole/GRNWD/INAWC/AWWSC@AWW, Bridget

Hotrum/AAET/AWWSC@AWW, Jim Halliday/AAET/AWWSC@AWW,

William F L'Ecuyer/TAWC/AWWSC@AWW, Douglas R

Mitchem/ILAWC/AWWSC@AWW, Frank Kartmann/MOAWC/AWWSC@AWW, Robert J

Kuta/azawc/AWWSC@AWW, David Schultz/WVAWC/AWWSC@AWW

cc: Richard H Moser/WQ/CORP/AWWSC@AWW, Wayne Morgan/ADMIN/CORP/AWWSC@AWW, John S Young/SYSENG/CORP/AWWSC@AWW, Stephen P

Schmitt/SYSENG/CORP/AWWSC@AWW

Subject: [Infragard secured] Terrorist Threat Advisory Extension

----- Forwarded by Jim Li/ADMIN/CORP/AWWSC on 03/13/2002 09:48 AM -----



"Mitzi Madere"
<mmadere@leo.gov>
Sent by:
infragard_secured-admi
n@listserv.leo.gov

To: <infragard_secured@listserv.leo.gov>

cc:

Subject: [Infragard secured] Terrorist Threat Advisory Extension

03/12/2002 04:01 PM

National Threat Warning System — Terrorist Threat Advisory Extension

Information Date: 12 March 2002 <?xml:namespace prefix = o ns =

"urn:schemas-microsoft-com:office:office" />

The National Terrorist Threat Advisory currently set to expire on March 11, 2002, is being continued. Intelligence and other information indicates that both the capacity and the desire of Al Qaeda and other terrorist groups to attack U.S. interests here and abroad continues. We advise law enforcement across the nation to remain at an elevated state of alert and to immediately report any suspected terrorist attack to the FBI. As announced today, under the proposed Homeland Security Advisory System this corresponds to an elevated or yellow protective condition, indicating that there is a significant risk of terrorist attacks.

This threat advisory will remain in effect until further notice.

STATE OF MISSOURI

Bob Holden, Governor * Stephen M. Mahfood, Director

DEPARTMENT OF NATURAL RESOURCES

- OFFICE OF THE DIRECTOR-

P.O. Box 176 Jefferson City, MO 65102-6176

TRAINING OPPORTUNITY COUNTERTERRORISM AND SECURITY IN THE WATER INDUSTRY

A Manager's Guide to Keeping Your Utility Safe

Keeping Your Utility Safe

In light of the recent terrorist attacks, more attention is being placed on the security of water supplies and utilities worldwide. To help you evaluate and prepare the security of your water system, AWWA has developed this important opportunity to learn how to assess the safety of your water utility and begin developing a plan to protect the safety of your facility, employees, and the drinking water delivered to your customers.

As a result of this one-day seminar, participants will be able to:

- Identify why they should be concerned, who poses a threat, and what is a threat
- Assess the safety of their water utility
- Identify available resources
- Begin developing a plan to protect the safety of their facilities, employees, and the drinking water delivered to their customers

Who Should Attend?

- Water utility executives and managers limited to one representative per water system (Operator Certification Training Credit Hours Available)
- Water System Trainers

The following topics will be covered:

- Security threats to the water industry
- The organizational culture of security
- Identifying threats, vulnerability, and risks to water utilities
- Evaluating and updating utility security
- Protecting source water, infrastructure, treatment, and distribution systems
- Crisis management, planning, and communications
- Available resources

(See details and enrollment information on reverse side)

NOTES ON VISIT OF FBI AGENT DAVE CUDMORE

Agent Cudmore is the local FBI agent tasked with protection from Weapons of Mass Destruction (WMD) and protection of Critical Infrastructure. He is responsible for the State of Kansas and Western Missouri. He has FBI counterparts located in Omaha and St. Louis.

FBI is keeping lists of Critical Infrastructure and Key Assets. The assets are ranked in terms of the economic and social impacts that would occur if the asset were lost of damaged:

- Tier 1 National Impacts
- Tier 2 Regional Impacts
- Tier 3 Local Impacts

FBI has a database with e-mail lists for facilities they have identified as key assets. If there is a credible threat to these facilities, especially Tier 1, then an e-mail alert is sent.

FBI has tended to focus on key assets in terms of key social services (utilities, etc) and has tended to look at these facilities as "black boxes" which provide some important service. EPA, especially through onsite visits, has tended to focus on key hazards found "inside the fence" (provided there is a fence). Agent Cudmore said that he though that his list of key facilities might be smaller than EPA's. This is an important point where we should share information with FBI: we have technical expertise which could be helpful to FBI.

Agent Cudmore had some specific information needs. He will send over a request and we will see what we can do.

There have been credible threats in Region VII. There was an incident in which two individuals sought employment at a small water treatment plant in Kansas. One individual was from Pakistan and the other was from the United Arab Emerits. Both individuals had financial connections with a known terrorist organization. These individuals had an engineering background. Note that this goes against the common wisdom that large facilities would be most likely targets.

There are no known attempts to hack SCADA systems in our region.

FBI believes that terrorists will most likely to use the strategy of commandeering items for use as weapons (planes, trucks, etc.) against some target. Alternately, they suspect, sabotage of some sort, most likely bombing, by a "mole" that has gained access to a key asset. FBI is focusing on unexplained suspicious behavior, or individuals with a history of mental disturbance that have access to key assets. FBI is concerned that publically available documents could provide clues to vulnerabilities.

There was a discussion of background checks and that there will be new requirements for EPA contractors. Details are not firm, but it is clear that this is a new burden and will require a lot of effort.

FBI wants to have key numbers so they can hook up with key responders on a 24 hour

basis. During first contact, in an emergency, FBI contact would come from the Special Agent in Charge (SAC) or an Assistant Agent in Charge (ASAC).

Agent Cudmore suggested that we avoid any press or discussions which could serve as instruction on how to engage in vandalism or terrorism.

Agent Cudmore may attend a RICT meeting and participate in other counter terrorism activities in Region 7.

Special Agent David Cudmore Voice Mail: Friday March 1, 2002 12:35 pm

".... Please share the information, that I told you about and I have something else to add and I want to tell you what we discovered just yesterday afternoon. I would like you to share this also; with the directors and anybody else at EPA that has a need to know. We have identified numerous, and I repeat numerous middle eastern individuals applying for jobs over generic job sites at water treatment plants and water facilities at huge abundance. I think and we have suspected, that they are trying to purge the system, to get jobs at water treatment plants. Huge, huge numbers of middle eastern people, both from the United States and across seas and abroad. Far more applicants requesting for jobs than what we have ever seen before from the middle east. What we would like to do also, is these people have requested in such a way that they will take any form of position, no matter what the positions is, even if it is less than the requirements than what they have on their resume'. This is very very unusual, I would like you to share that will all the folks, to be alert of these facts. We are going to be looking into more deeply and trying to identify who these people are and if we have any good identifiers on them we will definitely, want to check them out. So if you could pass that on I would appreciate it....."

Outstanding Bonuses for All Attendees!

- 1. No cost for security training.
- 2. You'll receive a workbook full of valuable materials loaded with information for future reference.
- 3. Lunch the day of the seminar to all attendees



To: David Schultz/WVAWC/AWWSC@AWW, Douglas R
Mitchem/ILAWC/AWWSC@AWW, Duane D
Cole/GRNWD/INAWC/AWWSC@AWW, Frank
Kartmann/MOAWC/AWWSC@AWW, Judy
Almond/CORP/CAWC/AWWSC@AWW, Karl
Kyriss/NJAWC/AWWSC@AWW, Nick
Rowe/KAWC/AWWSC@AWW, Wayne
Morgan/ADMIN/CORP/AWWSC@AWW, William C
Kelvington/HERSHY/PAWC/AWWSC@AWW, William F

L'Ecuyer/TAWC/AWWSC@AWW
cc: Jim Li/ADMIN/CORP/AWWSC@AWW, Stephen P
Schmitt/SYSENG/CORP/AWWSC@AWW, Stephen
Schmidt/WQ/CORP/AWWSC@AWW

Subject: Re: Security

The below email from Steve Schmidt confirms the information that EPA has removed accessibility to certain sensitive information from their database. We are trying to get official EPA documents stating same.

Richard H Moser * rmoser@amwater.com * (856) 346-8335 Voice * (856) 782-3603 FAX ---- Forwarded by Richard H Moser/WQ/CORP/AWWSC on 03/25/2002 06:06 PM ----

Stephen Schmidt

To: Richard H Moser/WQ/CORP/AWWSC@AWW

03/25/2002 05:30 PM

cc:

Subject: Re: Security

Dick:

In addition to the EPCRA Emergency Response Plans discussed below, you may be referring to the Risk Management Plans required under the Clean Air Act regarding chlorine useage and leaks. I am not certain that this information was ever on Envirofacts, but these Risk Management Plans are <u>not</u> now accessible on EPA's Envirofacts.

Steve Schmidt

---- Forwarded by Stephen Schmidt/WQ/CORP/AWWSC on 03/25/2002 05:24 PM -----

Stephen Schmidt

03/21/2002 02:27 PM

To: Richard H Moser/WQ/CORP/AWWSC@AWW

cc: Jim Li/ADMIN/CORP/AWWSC@AWW, Stephen P

Schmitt/SYSENG/CORP/AWWSC@ÁWW

Subject: Re: Security

Dick:

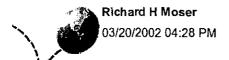
My conversation with Janet Pawlukiewicz as she started heading OGWDW's security team last September disclosed the following information:

EPA had removed from Envirofacts public access to the Emergency Response Plans required under EPCRA (Emergency Planning and Community Right to Know Act).

I verified this to be the case at that time. Perhaps this is what you were looking for. By the way, I just checked, and while the Emergency Response Plans still appear to be gone from Envirofacts, the Toxic Release Inventories required under EPCRA is still on Envirofacts for anyone to see and locate. There was no official statement about the removal of this information other than the general notice that Jim attached below.

Steve Schmidt
Director, Environmental Compliance
American Water Works Service Company

1025 Laurel Oak Road, P.O. Box 1770 Voorhees, NJ 08043 phone 856-346-8320 fax 856-782-3603 email sschmidt@amwater.com Richard H Moser



To: Stephen Schmidt/WQ/CORP/AWWSC@AW W

cc: Stephen P Schmitt/SYSENG/CORP/AWWSC@AWW, Jim Li/ADMIN/CORP/AWWSC@AWW

Subject: Security

I seem to recall seeing a notice that the government has put restrictions on FOIA requests, and on limiting what is contained in the Risk Management Plans. If you have any documentation of these, I'd appreciate getting a copy, as I need to arm our subsidiaries with this material. Thanks. Richard H Moser * rmoser@amwater.com * (856) 346-8335 Voice * (856) 782-3603 FAX



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAR 28 2002

OFFICE OF

REQUEST FOR APPLICATIONS FOR GRANTS AVAILABLE ON THE WEB

The Environmental Protection Agency (EPA) received a supplemental appropriation from Congress to help improve the safety and security of the Nation's water supply. These funds are intended to assist in reducing the vulnerability of water utilities to terrorist attacks and enhancing their security and ability to respond to emergency situations. EPA's goal is to help make drinking water and wastewater systems in the United States more secure as soon as possible.

EPA is soliciting grant applications from publicly owned drinking water utilities that regularly serve 100,000 or more people. The grants may be used to develop a vulnerability assessment, emergency response/operating plans, security enhancement plans and designs, or a combination of these efforts. EPA will award up to \$115,000 to each eligible utility system.

The Request for Application (RFA) that provides instructions and the fact sheet to clarify questions are available via the following websites:

- RFA: http://www.epa.gov/safewater/security/rfa_large_grants.html
- Fact Sheet: http://www.epa.gov/safewater/security/large_grants.html

For more information, you may contact the Safe Drinking Water Hotline (800-426-4791), or by E-mail (hotline-sdwa@epa_gov).

Cynthia C. Dougherty, Director

Office of Ground Water and Drinking Water