

McAlester
Joint Timeline for Sooner Spring
Times are estimates and subject to change!

Friday, April 12, 2002

- 12:00 noon** **Pittsburg County Health Department (PCHD) and McAlester Regional Health Clinic (MRHC)** are simultaneously notified that recent cultures taken from an unusually large number of patients presenting at MRHC with symptoms of fever, labored breathing, etc., are indicative of pneumonic plague.
- 12:15 p.m.** **MRHC** orders in staff, initiates plan for triage, epidemiology and requests local resource for prophylactic medication. MRHC staffing plans initiated to handle influx of patients anticipated in coming days. Resources requested to accommodate demand including creation of temporary morgue.
- 12:30 p.m.** **PCHD** notifies Emergency Management of community-wide exposure and appearance of disease outbreak consistent with pneumonic plague and requests Emergency Management activate Emergency Operations Center (EOC) and notify all agencies with first responders to send staff to PCHD for prophylactic medication beginning at 3 p.m.
- 12:35 p.m.** **McAlester Emergency Management** initiates calling tree notifying Local Emergency Planning Committee (LEPC), police, city and county officials, sheriff, fire department, Red Cross, McAlester Army Ammunition Plant, U.S. Public Health Service, local government officials, etc. Requests EOC appointees to begin to assemble at EOC and that all first responders be notified to appear at PCHD beginning at 1 p.m. for distribution of prophylactic medications.

- 12:45 p.m.** Each agency initiates internal calling tree to assemble staff and notify of plan for prophylactic treatment of first responders.
- 1 p.m.**
- >PCHD** notifies local pharmacies of need for local stockpile, orders regional stockpile from Wal-Mart and requests delivery of national assets. Runners are sent from PCHD to local pharmacies to pick up local stockpile and bring back to PCHD.
 - >MCAAP** activates EOC. Notifies command, housing, public affairs, higher headquarters, etc. Fire department and security notify their first responders. Establish communications with McAlester EOC.
- 1:15 p.m.**
- >PCHD** assembles staff to explain crisis, assign staff to accommodate arrival and inoculation of first responders and families. PCHD staff then begins to re-package local stockpile in dose packs to accommodate first responders. Once medications are on board and counted, 2,000 doses are shipped to MRHC to begin inoculating their staff.
 - >Drop line** ordered for **McAlester** EOC and facility is set up to accommodate staff. EOC staff begin arriving by this time.
 - >MCAAP**—condition DELTA declared.
- 1:30 p.m.**
- >Quarantine area** determined from plume model that is faxed to **McAlester** EOC from Oklahoma State Department of Health. Using plume model, EOC determines quarantine area and identifies distribution sites (POD's) for treating the public. Most appropriate placement of POD's appears to be McAlester Army Ammunition Plant, Warren Clinic, PCHD, Wal-Mart, Expo Center, Krebs, Crowder and Kiowa.
 - >MCAAP** first responders begin to arrive.
- 1:45 p.m.** **McAlester** EOC orders physical assets to accommodate establishment of POD's and asks each agency to draw up staffing plan to accommodate POD's.

- 2 p.m.** >**Oklahoma Highway Patrol (OHP)** notified by EOC of quarantine area and dispatches troopers to set up roadblocks and direct traffic around quarantined area.
>**MCAAP** sends non-essential personnel home.
- 2:05 p.m.** **MCAAP** housing initiates phone tree notification.
- 2:15 p.m.** >**McAlester EOC** receives call from Wal Mart corporate office notifying them of arrival of regional stockpile by 6 p.m. this day. Governor's office calls EOC and notifies them of arrival of national assets at local airport by 8 a.m. Saturday.
>**MCAAP** briefs first responders and determines number of doses needed for each family. Notifies PCHD.
- 2:30 p.m.** **McAlester EOC** notifies rural firefighters of need to be at McAlester airport at 8 a.m. on Saturday. Law enforcement makes plans for securing stockpile. EOC identifies and orders physical assets to accommodate receipt, re-packaging and delivery of medications.
- 2:45 p.m.** **McAlester EOC** notifies FAA and local airport of local plans and needs.
- 3 p.m.** >First responders start arriving at **PCHD**. Staff assignments to POD's clarified at that time. Information cards filled out on each first responder and medications distributed per plan.
>**MCAAP** dispatches truck to PCHD to pick up medications for first responders.
- 3:30 p.m.** **MCAAP** receives medications.
3:45 p.m. **MCAAP** medicates fire department. Dispenses paramedics to security to dispense medications.
- 4 p.m.** >Representatives of "captive population" begin appearing and medications distributed per plan.
>**MCAAP** releases non-essential first responders from security and fire department.
- 4:45 p.m.** **MCAAP** opens press center.
- 5 p.m.** Exercise temporarily suspended until 8 a.m. Saturday.

Saturday, April 13, 2002

- 7 a.m.** **MCAAP** EOC opens and staff assemble.
- 7:15 a.m.** >Emergency meeting of city and county officials at EOC to review events and planned response to bioterrorism.
>**MCAAP** briefs EOC staff.
- 7:30 a.m.** >Support staff from county maintenance dispatched and arrive at POD's and begin erecting tents (Wal-Mart and Expo Center), set up tables and chairs, place cones, signs, barricades, drop phone line (Wal-Mart). POD's operational by 8:45 a.m. and initial canteen services deployed.
>**MCAAP** has truck with guard on standby to get medications. Determine helicopter delivery status.
- 7:45 a.m.** **Air-Evac** notified and departs hospital for airport.
- 8 a.m.** >Volunteer fire fighters and security personnel assemble at airport and begin to load four (4) transport trucks with medications according to packaging instructions. Helicopter loaded with medications per packaging instructions. All depart for destinations when loaded.
>**MCAAP** dispatches truck to McAlester airport if helicopter is not available.
- 8:15 a.m.** EOC authorizes bioterrorism alarm. Mayor, county officials, and Dr. Cathey appear on cable access channel (with radio simulcast) to explain bioterrorism threat and planned response for citizenry. Citizens are informed of symptoms of pneumonic plague and encouraged to stay out of public places until POD's open at 9 a.m. Citizens and media notified of regular updates planned every two hours hereafter.
- 8:20 a.m.** Mobile units 1 and 2 from PCHD arrive at PCHD, organize, secure medications and materials (cards, pencils, fact sheets, etc.) notify EOC and depart for Kiowa (mobile unit 1) and Crowder (mobile unit 2).
- 8:30 a.m.** >Trucks with armed escorts and helicopters begin to arrive at POD's and offload medications.
>**MCAAP** receives medications by helicopter at ammunition plant's landing zone.
- 8:40 a.m.** **MCAAP** transports medications to clinic.
- 8:45 a.m.** POD staff arrive at destinations.
- 9 a.m.** >**McAlester** POD's open for distribution.
>**MCAAP** begins distribution of medications at clinic.

- 9:20 a.m.** MCAAP's fire department and mobile ambulance teams deliver medications to security; land management office, production locations, logistic locations, etc.
- 9:30 a.m.** >Dr. Cathey, mayor and others arrive at EOC for status update prior to media update.
>MCAAP begins treating housing residents at community center.
>MCAAP assembles 50 Boy Scouts at south parking lot to role play sick/infected patients.
- 9:40 a.m.** MRHC's Mobile Unit 1 secures medications and materials (cards, pencils, fact sheets) and departs for Ryan's Run. Once completed, Mobile Unit 1 proceeds to Burgandy House and notifies EOC when complete.
- 9:45 a.m.** MRHC's Mobile Unit 2 secures medications and materials and departs for Group Home, YES and Plaza. Unit notifies EOC when complete.
- 10 a.m.** >McAlester's EOC initiates contact with liaisons at each POD via land phone lines to determine medications distributed and doses remaining. Decisions then made to reallocate medications and/or manpower as needed.
>MCAAP picks up Boy Scouts at ammunition plant's south parking lot and transports to ammunition plant's clinic.
>Media update at Warren Clinic.
- 10:15 a.m.** >McAlester Mobile Units 1 and 2 from PCHD depart Kiowa and Crowder (respectively) and proceed to Aldridge and jail/juvenile detention (respectively). Units notify EOC when distribution complete.
>MCAAP's clinic conducts triage on Boy Scouts.
- 10:30 a.m.** MCAAP--Mock victims depart from McAlester Army Ammunition Plant to MRHC. Some will be transported by ambulance, rest by bus.
- 10:40 a.m.** MCAAP initials mutual aid support request to McAlester Fire Department for ambulance support.
- 10:50 a.m.** Mobile Units 1 and 2 from PCHD arrive at destinations (Aldridge Hotel, jail/juvenile detention center.)
- 11 a.m.** EOC initiates contact with liaisons at each POD via cell phones to determine medication distributed in interim hour and remaining doses. Decisions then made to reallocate medications and/or manpower as needed.

- 11:30 a.m.** Mayor, Dr. Cathey and others visit EOC for status update prior to next media update.
- 11:45 a.m.** Rural firefighters assemble at airport and prepare to accept NPS.
- 12 noon** >**Media update at Warren Clinic.**
>NPS arrives at airport and is off loaded.
>Red Cross provides canteen services to EOC and each operative POD minus MCAAP.
>**McAlester** EOC initiates contact with liaisons at each POD via radio call to determine medications distributed in interim hour and remaining doses. Decision made to reallocate medications and/or manpower as needed.
>**MCAAP** returns Boy Scouts to south parking line. Scouts depart.
- 12:15 p.m. MCAAP** reallocates medications as necessary.
- 12:30 p.m. MCAAP** counts number of medications distributed.
- 12:45 p.m. MCAAP** identifies number of untreated personnel.
- 1 p.m.** >**McAlester** EOC continues to contact POD's and monitor medications dispensed and need to reallocated. As sites dispense available medications, POD's are closed down and disassembled. Staff then reassigned.
>**MCAAP** dispatches mobile teams to treat newly identified personnel.
- 1:15 p.m.** **MCAAP** offers assistance to city of McAlester.
- 1:30 p.m.** Mayor, Dr. Cathey and others visit EOC for status update prior to next media update.
- 2 p.m.** >Media update at Warren Clinic.
>EOC continues to contact remaining POD's and monitor medications dispensed and need to reallocate.
- 3 p.m.** EOC continues to contact remaining POD's and monitor medications dispensed and need to reallocate.
- 4 p.m.** >**McAlester's** EOC obtains final pill counts from remaining POD's and remaining POD's are closed. Staff sent home. Support staff begin breaking down POD's and loading supplies onto trucks.
>**MCAAP** obtains final medication count and reports to McAlester EOC.
>**Final media update at Warren Clinic.**

>Anticipated end of exercise.

Glossary

EOC	Emergency Operations Center Pittsburg County EOC phone number: TBD
LEPC	Local Emergency Planning Committee
MCAAP	McAlester Army Ammunition Plant MCAAP's phone number: TBD
MRHC	McAlester Regional Health Center MRHC phone number: 426-1800
NPS	National Pharmaceutical Stockpile
OHP	Oklahoma Highway Patrol OHP contact and phone number: 2d Lt. Randy Rogers/423-3636 or cell 499-2370
PCHD	Pittsburg County Health Department PCHD phone number: 423-1267
POD's	Distribution sites

Tulsa
“SOONER SPRING”: TULSA SMALLPOX EVENT
TCCHD-Specific Exercise

Friday, April 12:

- 6:00 a.m. Epi On-Call paged by Saint Francis, St. John Medical Center, and Hillcrest of suspect cases.
- 6:05 a.m. Epi On-Call notifies other Epi's. All *Epi's are dispatched to the respective hospitals.
- 6:30 a.m. Epi teams arrive at ER's of the three hospitals and begin case investigation.
- 7:30 a.m. Epi's complete case form and an infectious disease doctor confirms clinical diagnosis.
- 7:40 a.m. Epi's confer via cell phone or radio regarding case status.
- 7:45 a.m. TCCHD Administration is notified of potential outbreak, number of cases (2 ea.), number of contacts (30 ea.), number of medical staff (10 ea.). Epi leader notifies **Auxiliary Surveillance team to report to TCCHD.
- 7:50 a.m. TCCHD Administration alerts OSDH, secures lab samples from hospitals for CDC transport. CDC notified. EPC meeting called.
- 7:55 a.m. EPC activates TASSS (Tulsa Area Syndromic Surveillance System) alert via pagers and direct phone contact to all area hospitals.
- 8:00 a.m. EPC alerts Tulsa County Medical Society and OCOMS to send out ALERT Fax to all area medical providers.
- 8:00 a.m. Epi's fax contact lists and vaccine referral list to Epi Auxiliary Surveillance team at TCCHD. {Pager notification from the remaining three hospitals with suspect cases.}
- 8:15 a.m. Epi Auxiliary Surveillance team initiates contact interviews over the phone. Epi's arrive at TCCHD to pick up OSDH Epi, OCHD Epi, & other volunteer Epi's.
- 8:30 a.m. Epi's arrive at remaining three hospital ER's to conduct on-site case investigations. {Saint Francis-BA, Tulsa Regional Medical Center, SouthCrest}
- 9:30 a.m. Epi's fax remaining three contact lists (30 ea.) and vaccine referrals (10 ea.) to Epi Auxiliary Surveillance team.

- 9:45 a.m. Epi's arrive at TCCHD to assist with contact tracing, and to prioritize contacts for vaccine referral and/or surveillance. Summary provided to EPC.
- 10:00 a.m. EPC receives confirmation of smallpox from CDC.
- 10:30 a.m. EPC makes media announcement with CDC oversight.
- 12:00 p.m. Epi's complete contact tracing.
- 1:00 p.m. Epi's begin daily case tracing, hospital surveillance, and contact surveillance.
- 2:00 p.m. Epi's update the summary report and the vaccine referral list to distribute to EPC, EOCC, and Immunization Clinic.
- 3:00 p.m. EPC implements contact of TCCHD Response Team Leaders.

Saturday, April 13:

- 7:30 a.m. Security implemented with Tulsa County Sheriff's Department assistance.
- 7:45 a.m. Red Cross canteen arrives.
- 8:00 a.m. Vaccine arrives from OKC.
- 8:30 a.m. Vaccination of medical providers, Health Department staff, law enforcement, and others referred from epi investigation, begins. Unique identifier used to permit entrance to site. Epi team continues with contact tracing, isolation, secondary contact tracing, vaccine referral, and daily tracking.
- 12:00 p.m. Ring vaccination concludes.
- 12:30 p.m. Epi daily tracking of ring vaccination patients.
- 12:30 p.m. CDC review of procedures, question and answer, and the overall effectiveness of the event.

* Epi's - the Health Department's Sr. Epidemiologists.

** Auxillary Surveillance team - volunteer staff for Epidemiology team.

EPC- Emergency Preparedness Committee, TCCHD

EOCC- Emergency Operations Command Center, TCCHD

OCOMS- Oklahoma State University of Osteopathic Medical School

TCCHD- Tulsa City-County Health Department

OSDH- Oklahoma State Department of Health, OKC, OK

CDC- Centers for Disease Control, Atlanta, GA

Sooner Spring Activities, Lawton area hospitals, Lawton City-County Emergency Management, and Ft. Sill Oklahoma.

Friday, April 12th

I. There will be a Botulism exercise at Southwestern Medical Center that will involve actual patients (played by students from the local Technology Center).

Saturday April 13th

II. Planned table-top exercise (TTX)

8:30 a.m. – 3:00 p.m.

City/County Emergency Operations Center (located in the basement of the Comanche County Courthouse).

12:00 noon

Arrival, acceptance, subsequent transport and distribution of the National Pharmaceutical Stockpile (NPS) assets. Delivery will be made by an Oklahoma Army National Guard CH-47 Chinook helicopter to the Lawton municipal airport.

Ft. Sill will be exercising their Force Protection Threat Level "Delta" (their highest). Among other security measures, this will involve an actual complete shut down of access to the post (both oncoming and off-going traffic).

8:00 a.m. – 1:00 p.m.

Representatives from the area hospitals will be traveling to the Medical Emergency Response Center (MERC) in Oklahoma City.

**The National Pharmaceutical Stockpile Exercise
Oklahoma City, Oklahoma with deliveries to Lawton and McAlester**

The April 12-13th exercises focus on two areas:

I. A walk-through of the military support plan from receipt of the NPS to distribution and recovery. The training and exercise goals are:

Exercise DET 6 Unit Call Up

Implement OKANG Security Checks with ID Cards and Rosters

Receive staff support and NPS Training Package components available from the CDC

Integrate with Public Health Service Pharmacists

Participant Role Briefings and Subject Specific Training

Review Medical Material Management Techniques

Accomplish Communications Checks

Accomplish Medication Repackaging and Conduct Comparative Time Trials

Receive Aviation Safety Briefings

Safely Load a variety of airframes

Fly short container(s) and boxed medical supplies to Lawton by CH-47 Chinook

Fly boxed medical supplies by UH-60 Blackhawk to McAlester

Transfer Assets to Local Control

Recover Containers

The tentative schedule of events, finalized on March 19th in our coordination meeting with OKARNG, OKANG, PHS and OSDH representatives is:

Thursday, 11 April 2002

Removal of aircraft from hanger facility, 137th Airlift Wing (Will Rogers ANG Base) OKC, OK

Friday, 12 April 2002

Four DET 6 staff responsible for temporary storage at OKANG site and set-up of hanger facility for training.

Delivery of the NPS training stockpile components by truck from the CDC, and procurement of containers obtained locally from FedEx facility to the Oklahoma Air National Guard facility.

13 April 2002

0730: First formation/load bus with DET 6 staff (40) and PHS pharmacists (6). Bus departs DET 6 to Will Rogers, manifest faxed to OKANG security TARU provided transportation from their hotel to OKANG facility by POV by COL Petrone.

0800: Security check at OKANG facility gate.
Receipt of the NPS – transfer from federal to State control

0815: Safety and orientation briefings by OKANG, walk-through of facility

Introductions, viewing of NPS film, orientation by the NPS Staff (TARU), orientation to the hanger facility and its use as a storage and repacking facility

0900: Aviation assets arrive
 Aviation safety orientation
 Loading of military aircraft
 Medical material management issues

1030-1200: Cargo movement to Lawton and McAlester

1030-1200: Classes, briefings and demonstrations (security of controlled substances) Mission, organization and staffing of the Public Health Service, OKARNG, OKANG

1200: Lunch

1300: Recovery of containers from the CH-47 Lawton mission

1330: Repackaging & pill counting methods, training and demonstrations. Organization and flow of work, models and experiences.

1400: Repackaging exercise - target number of 1,400-2,000 packages

Round-robin hands-on experience with repackaging technologies
Pill counting comparative time trials

1530: Questions and answers, out briefings
Changes to the NPS in the future
Local repackaging alternatives

1600: Clean up, stack chairs and tables, dismiss

The Oklahoma City VA Medical Center Medical Intensive Care Unit

The exercise will focus on the assessment, differential diagnosis of a suspect case of smallpox, clinical specimen collection, sample packaging and safe transport of samples.

Limited access in small groups of participating clinicians with exercise attendance controlled by Dr. Robert Petrone.

Saturday, April 13th

MICU Isolation room, 5th floor, VAMC

12:00 noon

Preparation of room and moulage of adult smallpox case.

Recurring activities at 3:00, 3:30 and 4:00 pm

Clinical assessment and evaluation activities will be led by Drs. Rotz and Cono, CDC Smallpox Response Team. Activities include:

- Evaluation of patients with acute, generalized vesicular and pustular rash illness.
- The differential diagnosis of a suspect case of smallpox.
- Clinical specimen collection, sample packaging and safe transport of samples.