

Citizens' Advisory Commission Meeting
Pueblo Colorado
Minutes
March 30, 2016

Members in Attendance:

Irene Kornelly, Chair
Terry Hart, Vice Chair
Jeff Chostner
Ken Griffin
Doug Knappe, for Joe Schieffelin
John Norton

Members Absent:

Zak Pierce
Ross Vincent

Business

Minutes for the February 24, 2016 meeting were approved.

John Riley, COL Ret, was introduced; he was formerly a PCD commander. He is now the Pueblo Sheriff's Office Chemical Stockpile Emergency Preparedness' Program (CSEPP) director.

Pueblo Chemical Depot (PCD) Update

Col Thomas Duncan, PCD Commander

Key leader engagement meetings have occurred with Bechtel, ACWA and Mr. Russell DiSalvo with PuebloPlex representatives. A visit made by the Organisation for the Prohibition of Chemical Weapons Treaty representatives went well. Job recruitment at the Depot continues – guards and toxic material handlers. Also announced the Restoration Advisory Board meeting on April 25 in Boone.

Doug Knappe, Unit Leader

Hazardous Materials and Waste Management Division

The state is continuing to work on the PCAPP permitting, in particular the pilot test plan and a modification to the air emissions strategy. They are continue to work on modifications, and hope to get all the plans approved within 1 to 1-1/2 months so that operations can begin at PCAPP. Not a lot has been going on the PCD side, still processing on small modifications to both the PCD and EDS portions of their permit.

Program Updates

Rick Holmes, Bechtel Project Manager

Lost-workday case rate is 0.00

The current Total Recordable Injury Rate (TRIR) is 1.23, which is well below the general industry average of 3.4 and the Waste Management Industry rate of 4.7.

No injuries last month

Are in the final selection process for the RCRA managed waste; hope to have more information for you next meeting. Had hoped to send the munitions body waste directly to EVRAZ, but there's too much copper in the munitions bodies. We are instead going to a shredder – American Iron and Metal, here in Pueblo. They are going to work with EVRAZ to see if they want to take the steel components.

Only one place can take the agent contaminated waste – Veolia.

Irene Kornelly: Which Veolia?

Rick Holmes: Port Arthur.

John Norton: Where are the non-contaminated energetics going?

Rick Holmes: Aniston, Alabama – will go through the ACWA owned EDT.

John Norton: Where are the contaminated energetics going?

Mike Strong: The contaminated energetics will stay on site and be treated in the EDS.

Initial Agent Operations ORR Status

Operational Readiness Review (ORR) work will be paced by Systemization work, primarily system turnovers.

ORR Documents	Total Required	Board Reviewed	Board
Affidavits	373	373	373
Criteria Review Approach Documents	373	330	324

Data current as of 28-

MAR -2016

Air Force Academy personnel toured the PCAPP site, including the laboratory, on March 10.

The Roadmap was discussed in detail.

**Explosive Destruction System:
Last Waste Shipment Leaves Site
Mike Strong, PCAPP Deputy SPM**

On March 16, 2016, the last of 32 shipments of secondary waste generated as a result of EDS operations was trucked off the Depot to a Treatment Storage and Disposal Facility (TSDF) operated by the contractor, Clean Harbors Environmental Services, in Grassy Mountain, Utah. Over the course of the first EDS campaign, more than 186 tons of items ranging from spent bleach and neutralents to wood dunnage was safely shipped without incident to TSDFs in Colorado, Idaho, Texas, and Utah.

Doug Knappe: The background monitoring for the bins - have you run into any interference that would prevent you from achieving the general population limit to allow a release?

Rick Holmes: I haven't seen the data yet. Just started this week; as we get it, it will be reported.

Irene Kornelly: You've marked May 9, 2016 as start of pilot operations. That would mean that all of the permits must be approved by April 9, 2016 because of the 30 day comment period requirement. That would mean that the state has about 1-1/2 weeks to finish all the permits – some of which have not been submitted yet. How do you see this happening?

Doug Knappe: For each of these modifications there is a 30 day appeal period. The munitions area has been approved, but we still need to approve a piece of it in the operations plan. It is not really functional right now; there are some potential ways to deal with it. If it's just munitions storage or munitions movement to the MSM, I may have to talk to you after this – there may be some temporary authorization or something is possible. Otherwise, for anything else besides that it would be difficult to meet that schedule because that would mean we'd have to approve things by May 9th and that's not going to happen.

Rick Holmes: We are relooking at the date. We realize May 9th is not likely to happen, I don't know what to move it to. We're not going to start until we're ready, that includes the 30 day wait.

John Norton: I think you said that the date is a movable line – to the right.

Irene Kornelly: There's not one person on this panel that wants to see you start before you're ready.

Ken Griffin: Can the pilot program be reduced from 140 days?

Rick Holmes: Yes, it can be – but the main purpose of the pilot test is to collect data. It sets conditions of the plant to collect that data. It is a data driven test program so dates can change. We'd like to get it done by Christmas.

John Norton: We were told at the Permitting Working Group that the pilot test can even go longer if certain trends are spotted.

Rick Holmes: It's a data driven test program. It is set up to be sequential; the process will be evaluated as we go. The likelihood that it will be run in exactly 140 days is very small.

**Subcommittee Updates -
Permitting Working Group – Irene Kornelly
Biotreatment Utilization Working Group (BUG) John Norton**

Irene Kornelly (Permitting)

The pilot test plans and the different testing situations were discussed. The Multi Pathway Health Risk Assessment was also discussed, it is almost complete. It provides a boundary for the emissions. Next month the work group will look at all of the plans, and give a brief description of what each says.

John Norton (BUG)

There has been some repair work on the seals. The surrogate testing may start by the April meeting.

Closing and Adjournment

Next Subcommittee meetings are tentatively scheduled:

April 27, 2016 at 2:00pm

District Attorney's Conference Room

Tentative Date for next CAC meeting: April 27, 2016 at 6:00PM
McHarg Community Center, Avondale