



Clark County Local Emergency Planning Committee

CLARK COUNTY FIRE ADMINISTRATION

TELECONFERENCE

1-312-584-2401

3682112#

February 8, 2022

09:00 A.M.

MINUTES

LEPC MEMBERS PRESENT:

Chairman Billy Samuels, Carlito Rayos, Everett Bates for Roger Haskins, he retired, Sean Simoneau, Cheryl Nagy, Carolyn Levering, Jeremy Hynds, Greg Chesser, Spencer Lewis, Angeline Szymanski, , Misty Robinson, Michael Wilson, Jose Suarez, Ortary Davilla, Phil Klevorick, Judy Lopez, Robert Palumbo, Ben Moan, Jeffrey Ohs, Daniel Berc, John Lombard, Jeen Clemitson, Brian Mitchell along with Andrew Ross, Melanie Rouse, John Turner, Diane Orgill.

LEPC MEMBERS ABSENT:

Vice-Chair Rachel Skidmore, Warren Whitney, Jeff Buchanan, Chris Sproule, Solome Barton, Brian Arboreen, Sean Paterson, Tim McKeever, Michael Harris, Adam Hyde, Dwayne Miller, Misty Richardson, Arlene Chapman, Corey Ross, John Hines, Frank Milligan, Jason Manzo, Stephanie Daus, Tim Cook, Donnie Foster, Dan Kalnicky, Michael Anderson, Dan Ferriter, Lori Mack, Salvatore Urzi, John Arias, James Madsen, Geoffery Campbell, Gonzalo Garcia, Edward Wyles, David Elkington, Aaron Morris, Felipe Gonzalez, Sally Mason, Tori Begay, Michael Langley, Kalina Babuta, Karen Donnahie, Kerrie Humble, Brian Scroggins, Rachel Flanigan, Donna Robinson, Orlando Matchuka.

I. Call to Order

Chairman Billy Samuels: Alright this is Quarter One of LEPC February 08, 2022, at 09:00. I am going to call this meeting to order and Andria, can you take roll. I remind everyone if you are not actively speaking, mute your phones as there is going to be feedback, and when you are going to speak, please let your phone click on, give it about a 1 second pause and then click off. Thanks.

II. Roll Call

Andria Webster: Good morning everyone. We'll go ahead and start from the top. And just a quick reminder for everyone, if the delay is a little too long or think that I missed you, just go ahead and shoot me an email or send a message in this drop box and I'll make sure I mark you down.

Andria Webster: And Chief with that we have a quorum.

Chief: Thank you. Alright, we close out Agenda Items #I and #II and go to Agenda Item #III

III. Public Comments

This is for discussion only. No action may be taken upon a matter raised under this item of the Agenda until the matter itself has been specifically included on the Agenda as an item upon which action may be taken. Public comments may be limited to 2 minutes per person at the discretion of the Chair. Persons may not allocate unused time to other speakers. Comments will not be restricted based on viewpoint. Is there anybody for public comment? Alright, I'm hearing none. We will have time at the end of this meeting for public comments again, so if you have something, please refrain until then. Close out Agenda Item #III and go to Item #IV.

IV. Comments from the Chair: (Discussion Only)

This is comments from the Chair. Again, it's the first quarter of 2022, so it looks like we haven't seen you guys in a while, so I'm glad to see all the names on here. I still, for some reason, the roll call is so challenging, there is such a pause when it comes to you guys clicking on and I don't know why. Maybe we need to look at a typing in (UNINTELLIGIBLE) into the chat. I think that might work pretty well moving forward, cause it's very difficult. I see you guys clicking on and Andria can't do both. It's hard to mark down and watch the screen. So if you guys got any suggestions, please let me know, I'm more than happy to work on this cause it's challenging for her as well. Also those that may have spoken in for another person, let's say you're either there for them, you are not part of the quorum or a voting member, only that member or the alternates are, so please make sure that you get with your agency to; if you're going to be the person on this call here on out, they need to send that letter over. We want you guys on here for situational awareness; but when it comes to the voting portion that is now allowed, so just update your guys' roster basically if you can. I know there is a lot of change over, at least from the City of Las Vegas and Metro as well, so let's try to update that please. And that is all I have for comments. I'm going to close out Agenda Item #IV and we're going to go to #V.

V. Review and Approve the Meeting Minutes from 11/09/2021 and 11/30/2021. Obviously when it comes to meeting minutes, sometimes we have to do more than 4 meetings for the year just because we have to get things in and this was one of those times and this is for possible action.

Jeremy Hynds: I move to approve the minutes for 11/09/2021 and 11/30/2021.

Chairman Billy Samuels: Jeremy with the First. The Second?

Sean Simoneau: Seconds.

Chairman Billy Samuels: That is Sean Simoneau with the Second. All in favor, and that's for Meetings review and approval of minutes from 11/09/2021 and 11/30/2021. All in favor say "I". Do I have any opposed? I'm hearing none, motion passes. Close out Agenda #V and moving to Agenda Item #VI.

VI. Discuss the regional working groups and reorganization. This is for discussion only and Carlito Rayos you can take this on.

Carlito Rayos: Good Morning, Chief; good morning Committee, Carlito Rayos for the record. Andria if you can pull that rough GIS product. So this is a prototype, I don't have the GIS product done from our GIS Department yet, but this will get the job done; it's just old school. A map marked up and this shows how we are reorganizing the working groups to better address the needs of all of the EPCRA and Tier II facilities within the valley. As you guys may or may not know, EPCRA and Tier II facilities are the actual reason why LEPC's were mandated to be created by the federal government to EPA. We found that we have roughly about 25 Tier II facilities and I think only 1 or 2 of them have participated in Clark County LEPC regularly over the last few years, so we're trying to increase their participation, help them achieve what they need to for program compliance with the Nevada Division of Environmental Protection as well as Clark County Fire Prevention and all of Municipal Fire Prevention programs and also just prepare them to respond to their emergencies and our first and second to increase to be able to mitigate any hazards that are associated with those facilities more efficiently. So you'll see here, Chief, we're going to divide the city east and west by Eastern, obviously Eastern doesn't go through up here in North Las Vegas, it turns to Losee. There's a little piece there, those are not populated with business, but that's the gist of it. So Eastern to Losee; and can you imagine that line going on infinitely within Clark County, because there are a lot of facilities that are actually out in the northwest and far in the southeast here in Ivanpah and different NV Energy facilities that have some Tier II chemicals there. So the abbreviations there for AIR is the Apex Industrial Region, that's the bulk of the Tier II facilities that we see in the Las Vegas Valley, I think there's a dozen or more out there

and they have a good handle on a working relationship. And I think some of the people that we've asked to be serving in those working group leadership positions are on the call, and actually I'd like to verify something that (UNINTELLIGIBLE) put. So you got the Apex Industrial Region on the northwest, CARE has been a long existing program, it started with Brian Turner and carried on with Jeremy and Mike Atherol and Josie, they just do phenomenal work there. Chief Arboreen's really engaged in that group. I think...some of their mission is kind of changing, right, so TIMET has been probably the oldest Tier II facility in Southern Nevada and I don't actually even think that they are a Tier II anymore. At least the chemicals are not on-site. They may be maintaining that remote just in case, you know it's like one of those things that if you give up that permit, you're probably never going to get it again, but the reality is that hazard is not even there anymore. There, which is Blue Diamond Enterprise Industrial Region, there are several facilities out there, Pepsi Bottling Company, Ken's Foods, which you know we had that rail incident earlier this year, UPS, Arden Yard, Union Pacific has a lot of traffic going through there and if you carry out this line, like I said, infinitely, you run into all those plants that Ivanpah and all that stuff is occurring going south toward the State Line. In the northwest industrial region we have the stuff that's downtown, we have Anderson Dairy, we have Reddy Ice. We have asked our partners at Las Vegas Paiute Emergency Management Office and Chief (UNINTELLIGIBLE) to help us through their leadership efforts to organize their region out there and kind of lead the way for us. What we're trying to do, Chief, is just to build (UNINTELLIGIBLE) control for ourselves, be able to regularly engage with these 25 or more Tier II facilities. I think that in a reproducible way mimic a lot of the success that Henderson has seen in CARE and prepare our community you know for an accidental or catastrophic failure at one of these facilities. What we're asking for is that these folks meet prior to and after the LEPC Meeting and at the LEPC Meeting they provide some type of (UNINTELLIGIBLE) like we do with our special meeting. Misty had a great (UNINTELLIGIBLE) originally calling these subcommittees and she said if we did that then they would be subject to the Nevada Open Meeting Law, so we are renaming it to "working group", that way it can be a little bit more informal (UNINTELLIGIBLE) maybe they will at some point become subcommittees; but the goal is that they meet monthly, but only the month before the LEPC Meeting and then provide a (UNINTELLIGIBLE) from their meeting. Continue whatever information that LEPC has for the (UNINTELLIGIBLE), and then report that back the following month. There are several of these groups already meeting regularly, AIR and FERA are already meeting regularly. There is no formal liability of reaching the northwest and southwest and that's what we're looking at. Andria can you go to the next slide please? I have been able to contact most of these people; if I have not, I apologize for putting you on the spot here. But in addition to industry, people are really trying to formalize their participation and coordination with the local fire department of Clark County and (UNINTELLIGIBLE). That's really where this stuff gets checked out. We learned that with the hydrogen plant that is coming on line in North Las Vegas; obviously that's a factor of significant concern which they were able to put most of our concerns to rest; is that they're (UNINTELLIGIBLE) and that all comes through the local fire and business prevention office. So we're trying to plug them into the other group, but we really need participation from the Nevada Division of Environmental Protection and all of these Tier II facilities that are using chemical action prevention programs and they have a requirement within that program to ensure that they are coordinating with Emergency Management and Local First Responders. So just the fact that we became organized, we organized it's working this way, which is compliant with multiple programs and meets the spirit and the intent of EPCRA and more importantly prepared by community for a catastrophic failure at one of these facilities would be (UNINTELLIGIBLE) chemical. Chief if you don't mind, I'd just like to point out the main leadership of these organizations and ask them to introduce themselves?

Chief Billy Samuels: Yeah, that would suffice.

Carlito Rayos: Alright. Gil, are you on?

Gil: Morning.

Carlito Rayos: Can you introduce yourself and explain of what you've been doing and your efforts in CARE?

Gil: Yeah, good morning. Gil Dusette with Olin. We have been in the chemical industry for about 23 years and we're also involved with Emergency Response for most of that time. We've been in the valley for about 12 years now. I've been working at Olin in the Southwest part of the valley. As far as the CARE Team goes, I've been involved with CARE for the last 4 years here at the site. There was (UNINTELLIGIBLE) involved prior to me. But really what we're trying to do is ensure that 1) they're getting all the industry and have industry and commercial that have hazards in this part of the valley on the team, that's one objective to try to increase the involvement; 2) the second objective is to ensure that we get regular on-site visits and orientation to local responders, the hazmat team in Henderson for example; and 3) to try and coordinate some drills and activities that are more large scale than just a site visit to make sure that we have good coordination between industry and emergency responders. Thanks for your time, Carlito.

Carlito Rayos: Thanks Gil. They're really....they set the standard, Chief, that we're trying to duplicate these other regions and I think we're off to a good start. Next we have Christine, are you on or is Rob on for NV Energy or Joe Saboe?

Christine Henshaw: Hi, Carlito. This is Christine Henshaw with NV Energy and I'm sitting here with Robert Hanis and another colleague, Randy Houston. But we are here, we haven't discussed it in our further company, but basically our grassroots effort started with Robert Hanis and we started a "meet the neighbors" type group up here. Our three power plants are in the Apex region, north of the air force base, so we decided to start meeting with the local businesses in the event there was an emergency. So some of them may have participated in the past to some of our meetings; and so Carlito asked us to look at basically increasing our participation and spreading out into the northeast AIR group and; so I have some experience in CARE. I worked at TIMET my last life-time, so I'm familiar with some of the activities that have been performed throughout the valley.

Carlito Rayos: Great, thanks Christine. Sal are you or Mike on from (UNINTELLIGIBLE)? Alright so Salvador is the operations manager chief for Union Pacific and Mike Shanks is the plant management for Ken's Foods, both whom we worked really closely on that vandalism case that we had a few months ago. I'm not sure, Chief Owens or Harriet Parker, are either of you guys on?

Harriet: Thanks, this is Harriet with the Las Vegas Paiute Tribe. I'm not sure if Chief Owens is on. I didn't check his name on the list, but I'm here. I used to attend the LEPC meetings before COVID and; but Chief Owens, I had another meeting that was internal that I had to attend, so I kind of you know left it to Chief Owens to attend, so this is my first one meeting since before COVID basically; but whatever I can do to help, whatever you need from me, absolutely, please reach out, I'm willing to help out any way I can.

Carlito Rayos: Let me apologize, my office is located directly above a construction site, so I'll try to talk over the hammering here. Brian Pearson, I saw that you're on, can you quickly introduce yourself, but before you do; Chief the reason why we really wanted to create this group further downtown was that we were doing an exercise in City of Las Vegas a couple of months ago involving the Aria and we had a plume model showing an ammonia release and I was looking at the plume and the plume was directly over the Las Vegas Paiute's colony and they were not....we had not invited them to participate in that exercise and I know that (25:38) a great partner, so is JO and I thought you know they would be phenomenal because they had several incidents with the rail yard with other concerns where they, you know, had to either evacuate or came close to evacuating the community there. So I think they're both

obviously dynamic leaders. I think with their leadership and their partnership with industry leadership with Brian Pearson, who I'll let speak here, I think that this group will really catch on really well. Brian.

Brian: Good morning. I have unmuted myself so everyone can hear me. My name is Brian Pearson, I'm the general manager for Reddy Ice; we're the ice business here in Las Vegas. We've been here since 1980 something like that. I have been here for 23 summers; maybe everybody's ice needs down here on Las Vegas Boulevard and Washington. We're next to Anderson Dairy and been here since Searles gave away the land here. We make all the ice in the valley. Imagine if we only had 1 DMV or one grocery store or 1 fire station; we've only got 1 ice plant so we need 400,000 pounds a day. We use federal rated I think 17,000 pounds liquid ammonia, so we obviously want to continue to be safe. We used to have onsite thankfully only drills, we've had no plumes and did you know (UNINTELLIGIBLE) washouts and looked at all that and since COVID obviously it's been harder to get together so, Carlito I appreciate you inviting me to this and whatever I can add from a safety perspective here; I'm real proud of my facility and offer everybody at this meeting come down and look this area around and we got an icebox up in front of there, so we want support the community too if you need ice for a community event; I didn't know for sure if it was going to be something like this, so I appreciate you having me on board and we look to make our facility as safe as possible and still make the 400,000 ice that this valley is going to need this year; so it's going to be really tough actually.

Carlito Rayos: Brian said 400,000 pounds of ice and I just hear lots and lots of ammonia. That's how.

Brian: That's per day and I think we can sell 600,000; it's not a question of if I can sell all our ice, it's only a question of where, to whom we get the ice every year. It only gets hotter and hotter and you know the valley's growth; like I said imagine if you were still serving 1 fire station. You know the investment in the ammonia process and the planning has been a real deterrent to investment in the market consolidation when we're still running 1 facility throughout the valley, so I think we're critical to our valley's safety.

Carlito Rayos: Fantastic. Chief, what we're going to offer these groups is a standardized template, cater to what we've recommended, you guys talk about so you can kind of you know duplicate that in every region and then obviously the report out will be you know something very similar to a CARE report so we're hitting all the scene, subject matter every single time as clear expectation of what the LEPC is hoping to gain from these working groups. One point I failed to mention was in addition to the industry partners, prevention partners and state environmental partners, if municipality touches one of these regions, we've asked that the OEM rep from the local OEM office also participates just like we do with Henderson out with CARE and with obviously with Solome and with Apex because it's broken up; you know this side of the street is North Las Vegas and then there's a county island and right next to it is another incorporated piece for North Las Vegas. I know that Chief Cooper and Carl have been really involved in what's going on down in Anderson Dairy and Reddy Ice has established relationships and we would ask that the City of Las Vegas participate in that. I'm sure that they would be happy to. I say that and I don't have a blank spot there for City of Las Vegas OEM, but that was the intent for Las Vegas Paiutes' OEM. I think this is a great way to you know reach all 25 facilities, Chief, and you can look directly at the SERC and the SERC Commissioner and say, hey we're engaged with every single Tier II facility in Southern Nevada and there is a pre-phone communication up and down, we're coordinating regularly and assisting with exercises and emergency planning for them. That's all I have, pending your questions, Chief.

Chairman Billy Samuels: No, thanks Carlito. I think it makes sense to me cause you and I have discussed on how you fill this out. It works out well due to the jurisdictions and if we're actually going to get the fire department part of the training and activation to there that works

great. So it's clear to me, but I will open this up to anyone who wants to ask questions for Carlito or anyone on these groups.

Misty Robinson: This is Misty Robinson. I do have a question. Where is the new Blue Bell Factory going, because that's going to have a lot of ammonia as well?

Carlito Rayos: It should take the place of old Unilever in Henderson.

Misty Robinson: Okay.

Carlito Rayos: And they're a part of Care Now, thanks to Gil's recent efforts.

Misty Robinson: Okay cool. I had to deal with Blue Bell in Texas, so I was just curious.

Chairman Billy Samuels: I think Misty and I have different ideas on Blue Bell and how she deals with them and I deal with them, so I'm glad it's coming close to my house, so thank you City of Henderson. Anybody else?

Christine Henshaw: Yeah this is Christine Henshaw. So when we give our "meet the neighbors" up here in the northeast, we also have participation from the Highway Patrol. Is that something you anticipate being you know some of our public safety group participating in these regions?

Carlito Rayos: Yeah, absolutely. You know we're just looking for the minimums to actually meet the...you know be in compliance with the law, the coordination needed to occur, you guys are welcome to invite whoever you want. This just allowed us (UNINTELLIGIBLE) control and to achieve what we needed to achieve. I absolutely think law enforcement should be involved in all aspects of this as well.

Chairman Billy Samuels: Christine, we do have NHP as part of LEPC. I'm not sure if they're on this call today, so this is why we do have these meetings of these working groups and these subcommittees and talking and get to know each other. So if you have to reach out, you know who that person is, so we do have that person, they should be on this calendar (UNINTELLIGIBLE) and you can reach out to Caesar John _____ over there.

Christine Henshaw: Perfect, thank you.

Chairman Billy Samuels: Anybody else? I like it Carlito, you obviously explained it very well. I hope they can keep making more ice and Anderson Dairy can keep making (32:42); they've been great community partners for us over these last couple of years, so, we do appreciate them. I'm going to close out Agenda Item #VI and open up Agenda Item #VII.

VII. This is, it depends on the same thing Carlito, discuss the addition of new working groups reports. This is discussion only. Go ahead Carlito.

Carlito Rayos: Chief, that was just that we changed...what we originally were calling these regions subcommittees, but because of legalese's and Misty pointed out that that the fact that they would be subject to open meeting law if they were subcommittee of LEPC; we're going to rename them working groups and do Control "F" and change everything that says "subcommittee" to "working group".

Chairman Billy Samuels: I like it. There's always a work around. Andria can you stop showing that screen? And does anybody have any questions on the subcommittee versus the working group naming? I'm hearing none. We're going to close out Agenda Item #VII and open Item #VIII.

VIII. LOCAL EMERGENCY PLANNING SUBCOMMITTEE REPORTS

Chairman Billy Samuels: We're going to start with A and that's the Plans Administration Subcommittee. Carlito.

Carlito Rayos: Chief, the only thing I have to update is that SERC has scheduled out all of the meetings to review each jurisdiction's hazmat response plan; that's all scheduled out. We're tracking to complete that work by April.

Chairman Billy Samuels: Thank you. Does anyone have questions for Carlito? Alright going to B Training and Exercise Subcommittee. Misty Richardson, are you on today?

Andria: Chief, she is not on today.

Chairman Billy Samuels: Okay. Carlito this is yours again then. You're the co-chair on that.

Carlito Rayos: Chief, I don't have anything to report right now. I think the last exercise that we completed was at Anderson Dairy; it was focused on hazmat. We have an exercise plan for each one of those regions as part of the bigger plan. Each quarter those regions will participate in the exercise with our support and hopefully the local jurisdiction support and check off all the blocks they need to for the state and federal programs that they are subject to and that'll be the first order of business, laying that out and starting IPM's and all the planning that meets their needs for those exercises. Any other questions on behalf of that subject?

Chairman Billy Samuels: Nothing from me. Group anyone for Carlito? Hearing none. Going to C Grant Subcommittee, Karen Taylor.

Karen Taylor: For the record, this is Karen Taylor. I sent out last week the SERC OPTE 2023 Application. That is due back to me on February 28th. In the email I did state that you must have 2 quotes from which you are purchasing. So please make sure that is included. We are expected on the SERC website that the SERC United We Stand will be available sometime in April. The SERC OPTE Grant is due back to the SERC on March 23rd I think is the day, so we will be scheduling a special meeting sometime in March to get your guys' approval on that application. Well we'll have to discuss the application that we received and then divide up the \$25,000.00 and then I'll submit 1 application for the \$25,000.00. I will hopefully have an application for the HMEP's Mid-Cycle completed. I am doing one for Reno Fire Shows which happens the second week or third week in September. I did write in all of our partners, the normal amounts that they have participate, the same as the International Chiefs' Conference, so if your normal organization has 2 spots or 3 spots, that's what I wrote in for you. They do have Mid-Cycle money available, quite a bit, so if your organization is interested in applying for a Mid-Cycle Grant, please reach out to me and I will get you the application so we can get that on the Agenda, hopefully for this special meeting. And I think that's all I have, Chief.

Chairman Billy Samuels: Thanks Karen. Does anybody have any questions or comments for Karen? Hearing none. Going to D, this is Public Information Subcommittee. Cheryl Nagy.

Cheryl Nagy: Cheryl Nagy for the record. I am trying to get my camera to go here, but it is not going to function for you guys. I just want to let you all know that 2 weeks from today is the kick-off of the Nevada Preparedness Summit. If you have not registered already, please go to preparenv.org or get a hold of one of us that is working on the Committee. It is a big heavy lift right now and we just got word this morning that Governor Sisolak will be speaking at the opening for the Summit. So right now that is all I have for the updates for the Summit.

Chairman Billy Samuels: Great thanks. Cheryl can you go ahead and put the NEPA address in on the chat, so if people do want to register they just put that, it might be easier for them.

Cheryl Nagy: Will do, Sir. Thank you.

Chairman Billy Samuels: Thank you. Any questions for Cheryl? Going to E, Legislative Subcommittee, Angeline.

Angeline Szymanski: Good morning everyone this is Angeline Szymanski. The only sort of related to legislative area is an action plan for industrial control systems initiative coming from the White House. Watching that closely. It's probably going to mirror some of the efforts that the energy sector has done in the past, but it could involve us in planning and things like that. So I will be watching that both for my organization and for the LEPC. There are a couple of bills in both houses right now that haven't gone very far with cyber security, but they are HR1374 and S658. That's the only items I really found that stood out in regards to planning and preparedness. If there is anything else that I am missing, please send me an email and I can start tracking it for the group. That's all I have.

Chairman Billy Samuels: Perfect. Thank you. Yeah I think a lot of us miss those legislative sites because it's just difficult to track so we appreciate you doing that for us.

Angeline Szymanski: You're welcome.

Chairman Billy Samuels: Any questions for Angeline? Hearing none. Going to F, GIS Subcommittee. Sara Rice.

Sarah Rice: Nothing to report at this time.

Chairman Billy Samuels: Great, thank you Sarah. G, Specialized Response Subcommittees. Frank Cooper is the Chair on this. Andria or Carlito, are we filling that spot with somebody else? Have we looked at that?

Carlito Rayos: This is Carlito for the record. I owe Chief Arboreen a phone; I owe you a phone call, Chief Arboreen. I asked him originally and he was willing to do it and then we put Craig in there right before the time was up. I'm pretty sure the Chief is okay, but I don't want to speak on his behalf.

Chairman Billy Samuels: Alright, well you know what happens if you don't show up for the LEPC, you get a fine thing. So we can just do that for him.

Carlito Rayos: I'll be his co-chair if that helps and I'm accepted in easier.

Chairman Billy Samuels: Okay. Let's give Chief Arboreen a call and get this bill on the next docket please.

Carlito Rayos: Will do, Chief.

Chairman Billy Samuels: Special Reports in the Working Group. H, the VOAD's. I know Brian, he got on, we're going to have to update his email address. So go ahead Brian.

Brian Scroggins: Hi, good morning everybody. This is Brian Scroggins of VOAD. As Chief mentioned, I am no longer with the State of Nevada as far as employment, so if you can use my personal email address, which is jbrianscroggins@gmail.com or my phone number is (702) 493-4088. As far as the VOAD is concerned, we have been fulfilling a need to come down. The local group of Diane from Red Cross, Barry from (unintelligible) and myself have been meeting and trying to keep everybody apprised of what is going on in the state. So that is all we have to report today and thank you everybody, have a great week.

Chairman Billy Samuels: Thanks Brian. Any questions for the VOAD?

Andria: Hi, Brian. This is Andria for the record. Would you be able to send me an email so that I have your updated email and I can update your membership?

Brian Scroggins: I would probably need you to send me one first because I don't have yours on my personal computer I don't believe. I sent my email address to Chief Samuels, so either way, like I said, jbrianscroggins@gmail.com. I'd be happy to reply back.

Andria: Okay, thank you Brian.

Chief Billy Samuels: Moving to I, Nuclear Waste Division. Yucca Mountain update. Is it Phil for this one?

Phil Klevorick: Thank you Chief.

Chief Billy Samuels: Thanks Phil.

Phil Klevorick: We probably should change it from Yucca Mountain to Nuclear Waste and Transportation because not much going on with Yucca Mountain, just for future. So I apologize I wasn't able to make the last meeting because I was in Dubai, oh darn. So what's going on with us is we have a low-level radioactive waste transportation stakeholder forum tomorrow. I think there's a few people on this call who are attendees and if anybody's interested in joining that, it is a quarterly meeting and lasts about 2 hours and they usually have a guest speaker sometimes to go over something that relates to age of nuclear waste somewhere and in turn with that there's a National Transportation Stakeholders forum in Philadelphia in June. Apparently it is going to happen in-person; that will be the first time in, well pre-COVID, so it's all focused entirely on transportation and waste. It is not focused on high level waste, it is not focused on low-level waste, it is just focused on nuclear waste and so there are lots of stakeholders involved including the state, governors' offices, etc. and local communities and governments including tribal. In March we have the Annual Waste Management Summit in Phoenix which lasts about 4 days. Very high-level technical conference. We have not had it in 2 years, clearly because of all of the COVID stuff and simultaneously interestingly is the Energy Community Alliances Group which Clark County is a part of; will be hosting another meeting, their meeting, simultaneously which I find very interesting and it's because there's a lot of discussion right now currently around, there's a little bit of a renaissance going on in a nuclear world; more importantly around micronuclear reactors and small module reactors as well as consent based sightings. And for those who are old enough to remember, probably about 7 or 8 years ago, the Department of Energy started a process called Consent Base Sightings. That is focused on spent nuclear fuel, commercial waste disposal and may include Yucca Mountain, so there is clearly a tie-in over that. The big question is what does consent based mean and if I asked 50 people, I'm going to get 50 different answers and that's kind of where the federal government operates and there is no answer to that yet, so that's all part of the discussion. The final thing I have is STEM Board. As some of you know, I sit on the STEM Board for the Clark County School District. We are regularly looking for opportunities to bring forward some of the activities that may be helping with workforce, skill development, etc. and giving people some knowledge on what's going on in industries that may be represented on this call including governments and we even reached, as you know by Task Force One, the fire departments, police departments things like this. So if people have an interest in getting involved, it may take an hour of one day every 2 or 3 months. Please let know, because we're always interested in expanding that exposure and it's really good for our kids to grow up with more knowledge on what's out there is the real world. Chief that's all I have at this time and I appreciate your time. Thank you.

Chairman Billy Samuels: Thanks Bill. I appreciate that information and I'm glad you're back, I like having you here. Does anybody have any questions for Phil on the nuclear waste site and look at changing that naming of Yucca Mountain?

Karen Taylor: Chief, this is Karen Taylor for the record. Phil I have a question. We are hearing from the state that the shipments that are coming on roads that they are down substantially and that will affect the amount of money that the County is getting. Are you hearing similar things?

Phil Klevorick: Thank you Karen. Again this is Phil Klevorick for the record. So I should be getting the annual update from the Department of Energy at our next Advisory Board Meeting, which I forgot to mention is next Wednesday and I'll provide that information, Karen, to the group on our next LEPC call, but yes, there was a drop in the number of shipments as far as I know in 2020 and in 2021, but again all of those things....if we recall, going back to the (48:16) funding back in 2008 or 2009 was a big flux of money that came up from the federal government and then we got twice or 3 times the amount of shipments we expected during that period of time. So there is some kind of an expectation of around a million cubic feet of shipments annually and it does depend on the originating sites and producer sites because they're under the pump to get some things out there and then sometimes with the recent overview and site waste acceptance review process there was a slowdown because on-site visual oversight. So I expect it probably to ramp up this year because of the restrictions on in-person visitation. I hope that answers your question, Karen.

Karen Taylor: It does, thank you. Can you keep Chief Samuels or I updated on that so when we have the EPWG Meetings we can be well informed.

Phil Klevorick: Of course I'm more than willing to do so.

Karen Taylor: Okay, thank you.

Phil Klevorick: Thank you.

Chairman Billy Samuels: Thanks you guys. Any other questions for Phil? Hearing none. I'm going to close out Agenda Item #VIII and open Agenda Item #IX.

IX. Public Comments.

This is for discussion only. No action may be taken upon a matter raised under this item of the Agenda until the matter itself has been specifically included on the Agenda as an item upon which action may be taken. Public comments may be limited to 2 minutes per person at the discretion of the Chair. Persons may not allocate unused time to other speakers. Comments will not be restricted based on viewpoint. Do I have any public comments? I'm hearing none. I'm going to close out Agenda Item #IX and we're going to Item #X. Just so you know, the next regular scheduled LEPC Meeting will be Tuesday, May 10th at 9:00 in the morning via life size and open up Agenda Item #X.

IX. Adjournment

Phil Klevorick: To move.

Chairman Billy Samuels: Phil's the First and (UNINTELLIGIBLE) the Second, all in favor say "I". Any opposed? Hearing none. The Meeting is adjourned. You guys have a great Tuesday and good rest of the week. See you guys.

Phil Klevorick: Happy Valentine!
Chairman Billy Samuels: Yes sir.