

Former Wurtsmith AFB
Restoration Advisory Board (RAB) Meeting
 6 June 2018
 5:30 – 7:55 pm Eastern Daylight Time
 Robert J. Parks Public Library
 6010 N. Skeel Ave., Oscoda Township, MI 48750

Final Meeting Minutes

Members Present	Organization	Comment
Tim Cummings	Oscoda Township	
Robert Delaney	Michigan Department of Environmental Quality (MDEQ)	
Christina Bush	Michigan Department of Health and Human Services (MDHHS)	
Bill Gaines	Community Member	
Arnie Leriche	Community Co-Chair	
Chuck Lichon	District Health Department #2 (DHD2)	
Matt Marrs	Air Force Civil Engineer Center/Air Force Co-Chair	
Tony Martoglio	U.S. Department of Agriculture Forest Service (USFS)	
Joe Maxwell	Community Member	
Jeff Moss	AuSable Township	
Mike Munson	Oscoda-Wurtsmith Airport Authority (OWAA)	
Dan O'Connor (Alternate)	Community Member	
Jerry Schmidt	Community Member	
Dan Stock (Alternate)	Community Member	
Robert Tasiar	Community Member	
Aaron Weed (Alternate)	Oscoda Township	
Cathy Wusterbarth	Community Member	
Catherine Larive (Alternate)	Community Member	
Joe Plunkey	Community Member	
John Nordeen (alternate)	Oscoda Township	
Irene Dunn (alternate)	Community Member	
Jim Davis (Alternate)	Community Member	
Martha Gottlieb (Alternate)	Community Member	
Members Absent	Organization	
Matthew Hegwood	Community Member	
Ryan Mertz	Community Member	
Other Attendees	Organization	
Saamih Bashir	AMEC (Air Force contractor)	
Dale Corsi	DLZ (MDEQ contractor)	
Jenny Haglund	Oscoda Press	
Breanne Humphreys	Cherokee (Air Force contractor)	
Bill Palmer	Trustee of Oscoda Township Board	
Paul Rekowski	AGEISS (Air Force contractor)	
Beth Flynn	AMEC (Air Force contractor)	
Malcolm McClendon	AFIMSC Public Affairs	
Troy Techlin	Saginaw Chippewa Indian Tribe	
Rose Mary Nentwig	Oscoda Resident & Librarian	
Greg Watson	Aerostar, LLC	
Gene Kirvan	AuSable River Steelheaders, Lake Huron Sport Fishing	
Jacob Bennett	Congressman Dan Kildee's office	
Marilyn Overholt		
Lynn Winn		
Dave Winn		
Melanie Brown	MDEQ, Communications Director	
Garret Ellison	MLive	

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DRAFT Meeting Minutes

6 June 2018

Michael J Smith		
Susan Kitzman	Citizen	
Marilyn O'Connor	Oscoda resident	
Rex Vaughn	Cedar Lake Improvement Board	
Michael Lewandowski	Citizen	
Susan Blake	U.S. Forest Service	
Tom H		
Tom Ponder	Oscoda resident	
Melissa Witkowski	Grand Traverse Band of Ottawa and Chippewa Indians	
Deb Jones	Oscoda resident	
Marion Szewc	Oscoda resident	
Dave Schaeffer	Oscoda resident	
Gary Kellan	Oscoda-Wurtsmith Airport	
Sesha Kallakuri	MDHHS	
Lora Greene	State Rep. Candidate	
Ross Tingley	Oscoda resident	
Donna Tingley	Oscoda resident	
Ben Lauber		
Jane Lauber		
Kay Greene		
Robert Kelly	Oscoda resident	
Facilitator	Organization	
Tim Sueltenfuss	Galen Driscoll (Air Force contractor)	

Attachments

- Attachment 1: RAB Agenda
- Attachment 2: Air Force Presentation
- Attachment 3: Project Tracker
- Attachment 4: AF Acronym List
- Attachment 5: RAB evaluation summary
- Attachment 6: 18 April RAB Q&As
- Attachment 7: OWAA: Site Assessment Grant Application
- Attachment 8: MDEQ Presentation
- Attachment 9: MDEQ Maps
- Attachment 10: Action Item Tracker

Link to video: <https://www.youtube.com/watch?v=0-b7Hkle1wE>

Welcome and Introductions (0h:12m:19s)

Mr. Tim Sueltenfuss, facilitator, began the RAB meeting at 5:30 pm and welcomed RAB members and others in attendance. Mr. Sueltenfuss introduced Mr. Matt Marrs, the Air Force Co-Chair and the Base Realignment and Closure (BRAC) Environmental Coordinator (BEC). Mr. Marrs welcomed the RAB members to the meeting, recommended a moment of silence and commended Oscoda Township and the Oscoda-Wurtsmith Airport Authority for working in partnership with the Air Force to push forward on an Access Easement agreement critical to progress on the Arrow Street/Benzene Granular-Activated Carbon Pump and Treat System project underway.

RAB Member Introductions (0h:15m:45s)

Greater than 50% of community RAB members, greater than 50% of government RAB members, and both co-chairs were present, so a quorum was present.

Agenda (0h:18m:20s)

Mr. Sueltenfuss summarized the established agenda items. Per a decision made earlier between the RAB co-chairs, Mr. Sueltenfuss announced some adjustments would be made to make the RAB meeting more streamlined and efficient. Mr. Sueltenfuss reminded attendees to add their name to the sign-in sheet and for those who wish to make a public comment to sign the public comment sign in sheet and record comments on the provided card.

Mr. Sueltenfuss asked members to take turns reading the Wurtsmith RAB Ground Rules.

Stakeholder Updates (0h:21m35s)

Mr. Sueltenfuss reminded the RAB that stakeholder updates are intended to be brief informational updates, specifically any items that occurred since the April 18, 2018 meeting, and any more detailed information will occur further along in the meeting.

Michigan Department of Environmental Quality (0h:22m:05s)

Mr. Bob Delaney, MDEQ, said 20 deer were taken by professional hunters from the Clark's Marsh area to be analyzed for PFOS. Results are anticipated to be available this fall. MDEQ is also contracting to have a pilot test to capture foam from beaches. More details are provided later in the meeting.

Air Force Civil Engineer Center (AFCEC) (0h:23m:40s)

Mr. Marrs updated the community on the ongoing Drinking Water (DW) Monitoring Program. Ms. Beth Flynn, AMEC Foster Wheeler said so far they've collected 29 samples from residents and have nine seasonal residents they're still trying to get in touch with. Results should be available in about four weeks.

Oscoda-Wurtsmith Airport Authority (0h:24m:48s)

Mr. Mike Munson talked about OWAA's responsibility to benefit the community and proposed efforts to maximize their impact on the community, including a runway reconstruction this summer using federal, state and local airport money. He said there are 26 businesses on airport property that employ anywhere from one to 700 people, employing the equivalent of about 25 percent of the Oscoda Township population. Mr. Munson highlighted a potential project on the horizon, two new aircraft hangars. Prior to construction the airport must complete a NEPA action, which will be completed using funds from the Brownfield Redevelopment Program.

Michigan Department of Health and Human Services (0h:27m:55s)

Ms. Chris Bush, MDHHS, discussed the latest on the Colbath neighborhood well sampling. Ms. Bush anticipates results will be mailed to residents shortly. She said with the exception of the one residence that exceeded the U.S. Environmental Protection Agency's Lifetime Health Advisory (HA) for Perfluorooctanesulfonic Acid (PFOS)/Perfluorooctanoic Acid (PFOA) in the initial round of sampling in the Pinecrest area (across from the high school), no additional DW wells exceeded the HA and MDHHS recommendations remain the same.

Ms. Bush said MDHHS is wrapping up a foam evaluation for the area. She referenced a report from the evaluation that MDHHS previously completed in Kent County. The report was made available to the county health office, but is also available publicly online for anyone interested in learning more about their evaluation process.

The MDHHS fish update will be provided later on in the meeting.

Community Updates (0h:30m:10s)

Based on recent community feedback, Mr. Leriche said the most pressing topic of concern for the community is the release of the MDEQ report on plume modeling that was completed last August and has been under management review, most recently being submitted for review by an outside consultant and

he asked to know when it would be made available to the public. Mr. Leriche emphasized the value of this report to the community, citing its impact on remediation efforts and health effects.

Ms. Cathy Wusterbarth, Community RAB Member and Need Our Water (NOW) member, discussed ongoing community support, engagement with state leaders and collaboration with similar groups. Ms. Wusterbarth said NOW is demanding the release of the ATSDR study (Agency for Toxic Substances and Disease Registry.) Ms. Wusterbarth said they believe the report could show evidence for the lowering of safe Per- and Polyfluoroalkyl Substances (PFAS) levels and will greatly impact the process Oscoda is currently in.

Technical Presentations (0h:33m40s)

Mr. Marrs provided an overview of the Air Force's data gathering processes and guidelines and explained how the Air Force uses MDEQ's sampling results to guide future sampling efforts.

Mr. Delaney said that historically the Air Force has gathered a majority of the site data. Under a federal grant, he said MDHHS can sample 10 percent of the same areas to validate/check Air Force work. MDEQ sampling conducted for residential wells and other investigative work is funded by money from the state — that data is shared with the Air Force. Mr. Delaney said the Air Force is using the data MDEQ provides in the ways he would expect, though he hasn't seen the Air Force use data pertaining to surface water, contaminants on the east side of Van Etten Lake or fish. As a matter of policy, he said the Air Force only provides data on their maps for the two regulated contaminants—PFOS and PFOA—whereas MDEQ provides data for all PFAS screened on their maps. The Air Force performs the same screening, however, the data for PFAS contaminants, other than PFOS and PFOA, are provided in Air Force reports, but not in maps.

Mr. Robert Tasior asked who is doing the monitoring at Clark's Marsh, the Air Force or MDEQ?

Mr. Delaney said both: the Air Force has the pump and treat system and has an agreement with MDEQ to continually monitor to make sure the system is operating properly—capturing what it's supposed to and discharging water within the criteria. He said the Air Force has also been doing more investigation work and sampling in that area, while MDEQ is checking the marsh water continuously to see if it's improving.

Mr. Tasior asked if Clark's Marsh is considered a secondary source of contamination. Mr. Delaney said the reality is that the sediments of the marsh are contaminated by the plumes and they accumulate in the sediments like the fish and they continue to bleed out into the surface water. Mr. Delaney said it will be a secondary source in the way that he's thinking and how to deal with that is a big and difficult question they'll face.

Mr. Sueltenfuss reminded RAB members of the questions and answers document provided to RAB members via email prior to the meeting that included a Q&A that pertains to that question (Attachment 6).

Mr. Leriche asked for confirmation about the grant MDEQ receives from the Air Force and about whether or not they also review the documents the Air Force uses to recommend solutions and remediation and also the environmental management of the state's requirements to help the Air Force understand that and the state's enforcement responsibilities. Mr. Delaney confirmed Mr. Leriche's summation and confirmed the grant totals about \$500,000 annually.

Mr. Bill Gaines asked what needs to be done to determine the source of contamination and establish responsibility for contamination off base, such as the east side of Van Etten Lake and by the school, as well as the contamination potentially passing through what was thought to be natural barriers.

Mr. Marrs explained that the CERCLA process will establish sources and responsibility.

Mr. Delaney clarified that the CERCLA process will take the Air Force to full resolution— answering the question of the full nature and extent of contamination.

Ms. Martha Gottlieb asked why her and her neighbors (east side of Van Etten Lake) were given filters more than a year ago and told contamination impacting their water was from the Air Force Base. Ms. Gottlieb wanted to know why it sounds like the Air Force isn't using the sampling data MDEQ has that links contamination in that area to Air Force activities.

Mr. Delaney clarified that the Air Force has never asserted contamination in that area came from the base, and that MDEQ has said that they believe that contamination comes from the Air Force Base due to plume size. He said scientists develop hypothesis as to why things happen, and the MDEQ hypothesis is the PFAS on the east side of the lake came from the base.

Ms. Gottlieb wanted to know why the Air Force isn't using MDEQ's data to establish responsibility. Mr. Marrs explained the Air Force uses data gathered from the company contracted by the Air Force to collect sampling data. He said right now their emphasis is on DW receptors on the west side of the lake because on the east side of the lake, they've looked at the old U.S. Geological Survey maps that show there is another groundwater divide, and that the groundwater migrates from Cedar Lake down to Van Etten Lake on the east side of the lake (the USGS reports from the 1983, 1986, 1991, and 1993 studies at Wurtsmith can be found in the [Administrative Record](#)). He said more will be determined as the Air Force continues its investigation following the CERCLA process.

SSI (Supplemental Site Inspection) Update (0h:51m31s)

Mr. Marrs revisited the SSI objectives discussed during the 18 April 2018 RAB meeting. He said since that meeting the Air Force adjusted their SSI objectives by expanding sampling efforts and areas included in the SSI Workplan. Those additional areas include 5, 4 and 6.

Right now, the focus is on protecting DW sources. Mr. Marrs said as they proceed through the SSI process they'll provide recommendations for the mitigation needed to ensure the DW wells remain below the HA for PFOS and PFOA. He hopes to have the SI report finalized in the near future.

Mr. Marrs said the SSI does more than just info gathering, we also have the hydraulic profiling tool we'll be looking at in areas 1,2,4,6 and 15, throughout the process to help determine the best mitigation efforts to implement as they move forward. He said they've also upped the number of vertical aquifer sampling locations from four to six in areas 4 and 6.

In area 5, the former DRMO (Defense Reutilization Marketing Office), the contractor is reevaluating the data there. Even though it's not a DW source, it's upgradient from the YMCA camp.

Discussing Landfill 30/31, Mr. Marrs said the Air Force is proceeding with an Out Of Cycle project for the feasibility study and action alternatives for that site.

GAC PTS (Granular Activated Carbon Pump and Treat System) Update (0h:56m:30s)

Moving forward, Mr. Marrs said the Air Force will be looking at doing a lot of hydrogeologic investigation using the HPT throughout various areas and updating the groundwater monitoring to see about breakthrough and capture, for not only the Arrow (Street) and Benzene Plant, but also Mission Street Pump and Treat System. Referencing the Arrow Street/Benzene GAC Treatment System currently under construction, Mr. Marrs said the next phase of that project will be in 2019 and that will be to tie the Mission Street in to that system. The current project only uses less than half the building's treatment capacity of 500 gallons per minute. Moving forward, as the Air Force works to tie in the Mission Street Plant; Mr. Marrs said the Air Force will be looking at alternate technologies, like Resin, to potentially use in conjunction (pre-treatment) with GAC. He said the current carbon filter replacement rate is too high (approximately every 80 days).

SSI Fieldwork update continued (0h:58m52s)

Ms. Beth Flynn, AMEC Foster Wheeler, presented more details regarding ongoing and planned SSI fieldwork. She commended the cooperation of MDEQ for their quick-turn review and approval of their draft work plan and permission to proceed with work ahead of final work plan approval.

Ms. Flynn said they talked to the former assistant base fire chief earlier that day and he confirmed they had conducted weekly testing in Area 1; she said that information supports and explains the sampling data they've collected in that area.

Ms. Flynn said that 59 more samples across 21 locations on the former base have been collected since the last RAB meeting and are being analyzed. Future sampling will focus in areas outside the capture zones of the GAC PTS.

Regarding Areas 4 and 6, Ms. Flynn said they're currently seeking permission to conduct vertical aquifer sampling on the other side of F-41 and to install additional monitoring wells.

Mr. Marrs said AMEC and the Air Force will be updating the map displayed (slide 12). He pointed out the groundwater divide that runs through the base. On one side of the divide he said the groundwater flows from the base toward Van Etten Lake; on the other side of the ground water divide the ground water flows toward Clark's Marsh and the AuSable River. The goal of the updated map is to make it more user-friendly. The Air Force will also create another map that identifies all the IRP (Installation Restoration Program) sites to help people better understand the full restoration snapshot.

Ms. Flynn highlighted the additional SSI objectives called out for Areas 4 and 6 (Slide 13).

The DRMO in Area 5 was identified as a potential release area during the 2016 assessment. Right now, they're not aware of DW receptors, but Ms. Flynn said ongoing sample will confirm that and help them decide how to proceed.

Drinking Water Monitoring Program (1h:06m:25s)

Regarding the latest sampling effort for the ongoing DW monitoring program, Ms. Flynn said they've completed DW sampling for 29 residences and are currently working to schedule nine more. Results are expected to be available in four to six weeks.

Mr. Gaines reiterated the need to provide more legible maps, larger and/or sharper, with clear labels for each site.

Break (1h:09m:55s – 1h:20m:50s)

Benzene/Arrow Street GAC PTS Update (1h:20m:50s)

Mr. Marrs provided the latest update on the Benzene/Arrow Street GAC System currently under construction. Mr. Marrs discussed construction status and progress. He noted RAB members who joined him for a brief site walk prior to the meeting saw this progress firsthand.

Most recently installed was a 20-inch-thick slab of concrete that will support the heavy treatment equipment once the project is complete. Mr. Marrs hopes to host a ribbon cutting ceremony for the facility in August in conjunction with the next RAB meeting.

Mr. Marrs cited a few roadblocks that caused some delays since construction began: the first, a snow storm in April, and the second working through a non-exclusive easement for the agreement with Oscoda Township regarding the underground pipeline that will tie in the Arrow Street and Benzene Plants. Mr. Marrs thanked the Township and OWAA for their efforts to work with the Air Force to find a solution. The mutually agreeable solution allows for a horizontal boring that will be installed at five feet below grade, which will be below the other utilities. Mr. Marrs said the Air Legal Team is working to get the title report and legal descriptions together to accompany the agreement.

During recent program management reviews for the next fiscal year, Mr. Marrs said BRAC program leaders indicated a desire to look at other treatment technologies, like resin, to augment GAC treatment at both the FT-02 and the Arrow Street/Benzene Plants.

Mr. Marrs hopes to bring Subject Matter Experts on various treatment technologies, including resin, to a RAB meeting in the fall/early winter timeframe to present and answer questions.

Mr. Jeff Moss inquired about the PFAS-saturated carbon filters and where they are taken when the new filters are installed. Mr. Paul Rekowski, AGEISS contractor, and Mr. Delaney both explained that Calgon Carbon takes the filters back to Pennsylvania where they regenerate the carbon for reuse and destroy the contaminants.

MDHHS Presentation (1h:30m:00s)

Mr. Sueltenfuss said the co-chairs developed a meeting-standards document which indicated practices that will make the meetings run as effectively and efficiently as possible. One of those practices is having a standing agenda item for a technical presentation by the regulatory partners. He stated that MDHHS will begin the update and then MDEQ will provide an update.

Ms. Bush pointed out a typo in the presentation—slide 19 should have read, MDHHS Fish Contaminant Monitoring Program.

Ms. Bush provided the website for more detailed information on the Fish Contaminant Monitoring Program: Michigan.gov/eatsafefish

Ms. Bush explained an adequate sample size for fish monitoring is at least 10 fish of a species. She said they could use as few as five, though more is always better because the statistics are stronger with a larger sample size.

She said MDHHS has not conducted further sampling at Clark's Marsh. Instead, they prefer to wait until contamination is addressed so they can assess how that impacts contamination in the fish in the marsh. For now, the Do Not Eat Fish Advisory at Clark's Marsh stands.

In Van Etten Lake, MDEQ worked with the Department of Natural Resources to collect fish from the water, using methods like electroshock, nets, or a hook and line. So far this year they've collected 10 pike, 10 walleye, six black crappie and five rock bass—however no perch were collected, so there is a plan to collect those later this summer. In the AuSable River, downstream of the damn, they collected 10 Atlantic salmon and 10 small-mouth bass. Ms. Bush reminded the RAB that in the lower AuSable, they've advised people not to eat non-migratory fish, like the small-mouth bass, due to varying levels of PFAS concentrations found in "resident" fish when they first sampled fish tissue.

It's possible that later this summer they will sample bluegill and pumpkin seed at the mouth of the Au Sable River. Some people have recommended sampling steelhead and walleye, however they are migratory fish. She said more information can be found at the eat fish safe website.

They also plan to sample fish at Cedar Lake later this year. Ongoing monitoring will continue, especially after remedial actions are taken.

Jeff Moss thanked Ms. Bush and MDHHS for responding to the community's request for additional fish tissue sampling. He asked if MDHHS could conduct annual fish sampling to continue to assess contamination impacts to fish.

Ms. Bush asked Mr. Moss to send her an email with his request.

Mr. Leriche inquired about a recommendation in a report found online that Wurtsmith be considered for annual fish tissue sampling. Ms. Bush said it was an update to a white paper report and has been

provided to MDHHS management. Mr. Leriche recommended Mr. Sueltenfuss record an action item to ensure decision makers of the Fish Contaminant Monitoring Program be provided a copy of that report.

MDEQ (1h:44m:30s)

Mr. Delaney indicated recent sampling area conducted in the Colbath area on a map (Attachment 8, slide 6). Along the west side of Van Etten Lake he indicated there was only one home that exceeded the HA number in a previous sampling effort. Subsequent sampling has not yielded results above the HA for DW sources, though two monitoring wells have yielded results above the HA.

Surface water is being sampled all around the base by MDEQ. Mr. Delaney said that data should help better understand where the foam is coming from and other potential impacts from AFFF use.

Mr. Delaney discussed the ongoing dispute resolution between the Air Force and the DEQ. He said the Air Force has agreed to expand SSI efforts.

Mr. Delaney talked about plume modeling and a report that is going out for peer review. He said they're also working with the Air Force on a work plan for vapor intrusion.

Mr. Joseph Maxwell asked about health advisory levels and what the latest recommendations are for health protection. Ms. Bush clarified that the protective levels the state of Michigan currently use as screening threshold is 70 parts per trillion.

Mr. Moss expressed concern over the proposed RAB meeting schedule for the remainder of the year: Meeting once in August and once in November. Mr. Leriche explained that meeting in October is high risk due to government travel funding.

Public Comment Period (2h:01m15s)

Gene Kirvan

Member of AuSable River Steelheaders, Lake Huron Sport Fishing and NOW

The fact that former Wurtsmith Base is such a hot spot for contamination, he asked for annual sampling for fish and migratory game like deer. He also asked for new results to be published in a timely manner. He said even though the new advisory has been published, it contains the old data.

Tom Ponder

Seasonal resident; former Wurtsmith Airman

Expressed his gratitude to the Township of Oscoda and the work they've done to redevelop the property and old base housing. He singled out the work done by Bob Stalker. Mr. Ponder said there appears to be some disconnect regarding fish sampling that he'd like to see sorted out.

John Nordeen

Oscoda Township Clerk, RAB alternate

Requested clarification from the Air Force regarding the word usage of "focus" and whether or not that implies the Air Force is working to address other things, like the environment. He said he's heard the Air Force discuss the focus or emphasis on protecting human health from DW exposure.

Mr. Delaney clarified further that through the CERCLA process, the Air Force is required to conduct a human health assessment as well as an ecological risk assessment. He said MDEQ has been pushing the Air Force to address fish contamination due to their agency's position that it does pose a risk to human health.

Jeff Moss requested an action item for the Air Force to conduct an environmental assessment. Mr. Marrs explained that NEPA is outside of the CERCLA process and that NEPA is used to assess environmental impacts in other types of projects, such as construction. He said that potential environmental impacts are

assessed later in the CERCLA process, just not under NEPA. Mr. Marrs agreed to add the discussion of environmental assessments as an action item.

Mr. Leriche reiterated his opinion that contamination coming from FT-02 and entering the fish in Clark's Marsh and the AuSable River should be considered a potential risk to human health from fish consumption and trigger an action through CERCLA for remediation. Mr. Delaney explained that the Do Not Eat Fish Advisory is intended to mitigate that potential human health risk.

Mr. Robert Tasiar asked when the Air Force will accept responsibility for the plumes extending to the other side of Van Etten Lake. Mr. Marrs responded that it would be assessed during the RI/FS stage (Remedial Investigation/Feasibility Study), though the timeline is yet to be determined.

Regarding the timeline, Mr. Delaney clarified that the Air Force could start an FS immediately if they had the money. He said the Air Force proposed doing an RI in 2016, but due to funding pursued the SSI work.

Dave Winn

Oscoda Resident

Mr. Winn asked Mr. Munson (OWAA) where the old airport materials will be going when the airport renovates the two hangars. Mr. Munson explained that the materials would continue to be stored on the base. Mr. Winn asked him if he saw a problem with contaminated materials being stored on the base and potentially re-contaminating the area. Mr. Munson asked where he would like to see those materials moved or stored. Mr. Winn asked whether this was something MPART (Michigan PFAS Action Response Team) and MDEQ should be involved with to assess contamination risks. Mr. Munson said that would be covered through the NEPA action planned this summer, and Mr. Delaney said OWAA would be within their legal right to move contaminated materials to another site of "like" contamination and that any disposal actions would be monitored by MDEQ.

Mr. Winn asked if any testing was planned for the east side of Van Etten Lake. Mr. Delaney said MDEQ is installing new monitoring wells in that area, but said they face challenges conducting resident well sampling due to unknown well depths in the aquifer. Mr. Winn offered to provide his well information. Mr. Delaney said the monitoring wells being installed will be sampled in about two weeks and they expect results in about two months. He said due to limited money they prioritized residential wells where they didn't know contamination levels or where people were unable to receive alternate water.

Tony Spaniola

Oscoda Resident

Ms. Wusterbarth read the following statement, which Mr. Spaniola had sent to her:

As a person whose family owns property in the Zone of Concern for PFAS contamination, I ask, as an action item, that Assistant Air Force Secretary John Henderson and Assistant Defense Secretary Lucian Niemeyer, be requested to meet in person with impacted citizens in the Oscoda area. Because the Assistant Secretaries are responsible for policies directly impacting PFAS remediation in our area, a first-hand view might help them to understand that the Air Force's cookie-cutter remediation approach is inadequate because it fails to take into account the fact that Wurtsmith is bounded by public water bodies and fisheries. A first-hand view would further put them in a better position to submit more realistic budget requests to Congress.

Mr. Marrs said Mr. Spaniola's request would be forwarded to the BRAC Program Chief, Dr. Stephen TerMaath, for review.

Action Item Review (2h:23m:55s)

Mr. Sueltenfuss briefed updates to action items.

Mr. Gaines inquired about the status of his action item to resolve the off base plume near the school that is likely linked to AFFF used by the Air Force while responding to a fire under a mutual aid agreement with the Township.

Ms. Gottlieb asked if there were results yet for foam sampling. Mr. Delaney said the pilot study will help determine the best methods for cleaning up foam.

Mr. Moss asked MPART representatives to provide any updates they could provide. Thought an MPART update was not on the agenda, the co-chairs conferred and allowed MPART a few minutes to provide an update.

Ms. Melanie Brown, MPART spokesperson said the director, Carol Isaacs and XXX, attended the EPA summit. One of the things they did was request data from ATSDR on the health report that has not yet been released. She said they are advocating for receiving that information as soon as possible. She said the state's entire congressional delegation is extremely engaged and working to secure funds and support.

Ms. Brown said that MPART is actively engaged in the ongoing dispute resolution with the Air Force and MDEQ and that they are constantly working toward achieving a mutually agreeable resolution.

Mr. Leriche asked for an update on regional EPA meetings—specifically one in Michigan at the end of July. Ms. Brown said there is a desire to conduct summits outside of Washington D.C. and that there was discussion about holding a regional summit in Michigan this summer, but that a specific date has not been selected at this time.

Mr. Marrs thanked everyone for attending the RAB meeting. He said he understands that this is a widespread issue nationwide and cited the recent findings at Former Reese Air Force Base, Texas, where more than 200 private DW wells have yielded results above the HA.

Mr. Leriche talked about the meeting being streamed and available online. Historically paid for by Township, funding for recording and streaming future meetings is in question.

Conclusion

The RAB meeting adjourned at 7:57 p.m.