

South Bay Odor Stakeholders Group

Meeting Minutes

Date: April 15, 2021

Time: 11:30 am – 1:30 pm

Location: Microsoft Teams

Recorder: Republic Services

Attendees: Anurag Pal, Office of Asm. Alex Lee; Tony Boccaleoni, Republic Services; Michael Cappelo, Republic Services, Councilmember David Cohen, San Jose District 4; Michael Geiss, Republic Services; Paul Harden, San Jose LEA; Rachele Huber, Republic Services; Hugo Jimenez, Office of Councilmember David Cohen, San Jose District 4; John Marvin, BAAQMD; Kathy Cote, City of Fremont; Eric Kiruja, Cal Recycle; Jason Nettleton, San Jose-Santa Clara Regional Wastewater Facility; Nimrat Sandhu, BAAQMD; Dan North, Republic Services; Daniel Orozco, Republic Services; Patrick Wenzinger, BAAQMD; Tom Pyke, Office of Congressman Ro Khanna; Mayor Rich Tran, City of Milpitas; Rocky Fernandez, Office of Senator Bob Wieckowski; Marlee Smith, Office of Councilmember David Cohen, San Jose District 4; Brian Sousa, San Jose LEA; Steve Erickson, City of Milpitas; Tamiko Endow, BAAQMD; Tony Ndah, City of Milpitas; Jeanne Serpa, Republic Services; Urvish Mehta, City of Milpitas

Discussion

Dan North	1. Call to Order and Introductions Call to order 11:35 a.m. Dan reviewed meeting etiquette.
Dan North SBOSG members	2. Overview of Meeting Minutes from January 21, 2021 No changes to minutes
John Marvin, Tamiko Endow, Kathy Cote, Rachele Huber, Patrick Wenzinger, Anurag Pal, Dan North	3. BAAQMD Odor Study Update John: We did sampling in October 2020 using the results from that sampling event we also did sampling the first week of March 2021. Using the sampling results, it will inform us how we're going to do sampling the week of May 17. Not comfortable talking about the results and I wasn't part of the planning of the study. If anyone else from BAAQMD wants to talk, jump in. Tamiko: I attended updates with contractor. They are working out coordination for May. Several meetings for that. Not an expert either, but from results that have been presented we are very pleased. We have info back from all the facilities, still working through finer details on samples. Will be able to identify differences in composition to evaluate odor offsite to identify compounds and fingerprints. We were hoping data would be available for this meeting, but they are still working through data. Next sampling event is going to be a big one. Fires pushed schedule out. March was abbreviated to check for seasonal abbreviations. In May, Montrose will be there with

equipment. Everyone on board and coordinating real time monitoring and bag samples, etc around facilities and in community. Kathy: Beyond May sampling will there be more? When will results be available? Will you do a report at the end? Hoping you can clarify. Tamiko: Jerry wanted to get results presented at this meeting but with scheduling being pushed due to fires and reviewing data, they did not have all the data back yet. Meeting today is a little too soon to schedule presentation, but he is intending to share results as they are available. They are checking for seasonal variations, there may be a 4Q event but not sure. I would expect there would be one more sampling event. The process has been flexible with the abbreviated sampling and they are adjusting as they can. Next one is comprehensive and detailed. They expect to be focused on the types of compounds to identify fingerprints. Coordinating w/city of Milpitas with their collected data. Rachelle: Montrose will be working with Jacobs? Tamiko: Yes, they will have instrument to detect real time data. They will be out for longer than Jacobs. Prelim work to try to capture data then when Jacobs arrives they will coordinate efforts. They will be in a van with weather station and sensitive equipment, so they'll be taking measurements at various points at source operations to make sure what they are measuring are from the source they are collecting from. This equipment is key in identifying data. There are similarities between compounds but distinct differences. They hope study will result in good scientific data to identify odor emissions from facilities. Rachelle: Van will go onsite? Will they contact so we can attend? Tamiko: yes. Patrick: As we get closer to getting itinerary buildout, they will contact facilities to coordinate. Tamiko: That's literally what they are working out in the next week. Anurag: Has there been an action by air district or anyone else while doing the study? If there are significant findings, you said you'd take action with facility. Is there any action? Tamiko: We don't have final report from consultant on findings. They present as prelim data, but we don't have anything written up. Patrick: The study is separate from compliance and enforcement. We wouldn't be taking actions based on results of the study. Tamiko: Emissions have been measured as well as odors but there's no formal report on those results. We expect formal results to share with the group and publicly. The info will be publicly available we just haven't received. Anurag: Really want to know if anything is being done or if we have update. It's the second meeting where no info. Tamiko: Email Jerry questions. He wanted to have a presentation for this group but not sure where they are with that. I can follow up and find out if presentation can be given at next meeting. Dan: Teams are still working on data analysis. Referring to initial first and second sampling? Or is the first set from last fall complete yet? How far along in the process? Tamiko: they're still working up certain components. Lab analysis of bag samples, odor panel and Montrose with real time instruments. Think analysis is done but things are in various studies. Not sure which analysis is done or not. Chamber at treatment plant had problems. They still gathering more data. Results from first sampling said needed more in-depth sampling. Sounds like Montrose instrument needs to be directed to measure certain compounds. Data sampling super time consuming. They must screen out data to get down to lower concentration sampling. Dan: You talked about routine updates on progress. Is there a timeline on when we might see something? Tamiko: Jerry really wanted to give a presentation, but they all busy crunching data preparing for next event. If possible, the next meeting might be a good time for contractor to present results to this group. Might not have results from May survey but can give update on process and prior events. Will follow up and let everyone know.

<p>Dan North, Kathy Cote, Urvish Mehta</p>	<p>4. Update on MRF Facility Modifications</p> <p>Newby in process of re-permitting MRF under title 5. We have designed the structure so it will be sealed from outside environment. Any materials we handle that generate odor. Emissions will be filtered before being exhausted from building. We are no longer processing organic waste so that eliminated 95% of organics from building and therefore odor source. Due to change we submitted revised application in January and we've responded to questions from BAAQMD. They in process of reviewing. Doors will be shut till trucks show up, then the door opens then shuts. In the meantime, because there are no organics, we've seen strong correlation in material leaving the site and a sharp decline in odor complaints by 80% year over year. We have seen uptick in 1Q but not sure why. Remaining source is landfill but we invested in gas collection system so should've seen decrease. We don't have an answer to what can be causing this. Status quo at Newby Island. No new material that could cause odor. Engaged with community and found that wind direction means the odor is not coming from Newby. Kathy: No change in landfill operations but any changes in volume and composition for material being composted? Dan: No, fairly steady. Volumes down slightly due to pandemic. Compost ops running status quo. No rain, which causes additional issues to accommodate but not a lot of rain which is helpful for operations. Site running very smoothly, no changes in composition in anything coming in that would explain uptick in events. Urvish: How are different organic material being evaluated and processed. Is there a set of reports that can be generated quarterly so we can see characterization and what's happening at Newby Island? Dan: We report out on materials coming in to CalRecycle on a quarterly basis. Those reports are public like we talked about last time.</p>
<p>Patrick Wenzinger, Dan North, Anurag Pal, Tamiko Endow, Tom Pyke, Urvish Mehta, Paul Harden, Ling Kong, Tamiko Endow, Tom Pyke, Tony Ndah</p>	<p>5. Round-Table Update</p> <p>Patrick: 1Q we received 111 complaints alleging Newby Islan. 7 referred to compost sent to LEA. 1 complaint for treatment plant. Dan: What was number for last year? Patrick: In 1Q we had 151 complaints alleging Newby and no other sources alleged. Anurag: Were there any findings after inspections? Patrick: for those 111 complaints and 1 for plant were unconfirmed complaints. Couldn't confirm odor to source. Tamiko: Frustrating not to be able to confirm source. But odor study has been out in community to collect odors. We do feel like the study is going to provide good tools going forward and explain data. Wind patterns in area change and there are micro wind patterns. So, if someone smells odor at particular place and wind pattern changes, inspector can't confirm when they arrive; but study giving us good tools to understand what's happening in region. Tom: Confirm there is an uptick in 1Q. 2020: 3Q 38, 4Q 40, 1Q 111. Uptick in complaints in January but don't have reason for it. Patrick: Correct. We did see increase leading up to January meeting. 44 alleging Newby in January but couldn't confirm to source or change in operation at source. We investigated in community and at facility.</p>
<p>Dan North, Anurag Pal, Tamiko Endow, Kathy Cote</p>	<p>6. Suggested Next Meeting Date</p> <p>Next scheduled meeting July 15, 2021 via Microsoft Teams</p> <p>Anurag: Can BAAQMD confirm that contractors can give us a presentation for next meeting? It's been almost a year with no presentation. Tamiko: I'll follow up with Jerry and let the group know. Kathy: If contractors aren't available, we'd be better served to move date to accommodate. Tamiko: I'll check with Jerry if we need to move the date. Dan: Date pending on odor study.</p>

Dan North	7. Adjourn Meeting adjourned at 12:32 p.m.
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Next Meeting

Thursday, July 15, 2021, 11:30am to 1:00 p.m., Microsoft Teams