South Bay Odor Stakeholders Group

Meeting Minutes

Date: October 20, 2022 Time: 10:30 a.m. – 11:09 a.m. Location: Microsoft Teams Recorder: Republic Services

Attendees: Abhijit Basu, City of Fremont; Anurag Pal, Office of Asm. Alex Lee; Gregory Solomon, BAAQMD; Jose Guerrero, City of San Jose; Stanley Tom, BAAQMD; Gregory H. Nudd, BAAQMD; Suma Peesapati, BAAQMD; Juan Ortellado, BAAQMD; Kelly McDonnell, Republic Services; Daniel Orozco, Republic Services; Jason Nettleton, City of San Jose; Valerie Osmond, City of San Jose; Paul Grazzini, BAAQMD; Paul Shah; Tamiko Endow, BAAQMD; Rachelle Huber, Republic Services; Dan North, Republic Services; Tony Boccaleoni, Republic Services; Lam Nguyen, Council Member with CSJ; Paul Harden, CSJ LEA; Tony Ndah, City of Milpitas; Kathy Cote, City of Fremont Environmental Service Department; Niki Wuestenberg, Republic Services; Steve Erickson, City of Milpitas Engineering; Elaine Marshall, City of Milpitas Deputy of Public Works; Jose T. Guerrero, CSJ WWTP; Eric Uldrick, Milpitas resident; Rocky Fernandez

Discussion

Kevin Divincenzo	1. Call to Order
	Call to order at 10:33. Kevin: I'm the new area president for the WestAarea for Republic
	Services. Based out of Walnut Creek. I've been with the company for 12 years and I've
	worked at the area office alongside Mike Caprio for the past six. Mr. Caprio, who many of
	you know, is moving on into a government affairs position for our company and will be
	based out of Sacramento. I'm here today with you all because we unfortunately have a
	vacancy in our general manager position at Newby. However, we have a very qualified
	individual who's currently overseeing the day-to-day operation in a support person for
	the local management team. That individual is Travis Armstrong. He's also the general
	manager on the peninsula for our Peninsula BU, most notably Ox Mountain Landfill and
	Half Moon Bay.
Kevin Divincenzo	2. Overview of Meeting Minutes from May 5, 2022, and July 21, 2022
SBOSG members	Kevin: I did see Tamiko did send out some comments in terms of the meeting minutes. I
30030 members	did not get a chance to review those, but I appreciate you sending those comments out.
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	No further changes.
Tamiko Endow	BAAQMD – Odor Complaints and Enforcement Activities
Chia Ling-Kong	Tamiko: Jerry Bovee isn't with us today again. It's unlikely he will be able to attend these
Jason Nettleton	meetings in the future. The status of this study with us, I sent out links to everybody that
Roger Lee	was invited to this meeting yesterday. I did receive some comments that people were

Paul Grazzini Anurag Pal Tony Boccaleoni having troubles with links. So if you are having any troubles, just e-mail me and we can try to get you a link that is working. There were some firewall issues apparently. So we're asking for your comments on this study, particularly areas that are unclear or if there's some way to make it more accessible to the public, we'd appreciate those comments. Our internal working group is again also providing comments and we'll incorporate these into the final reports with the contractors. Jerry's asked for you to send comments in the next 30 days, so by November 21st would be appreciated. After that, we'll be finalizing the reports of the contractors and publishing on our website. There's some discussions going on now about whether there will be an additional public comment period after posting on our website, but that hasn't been decided yet. We will be preparing a response to all comments received. And I asked him if there were any other public meetings scheduled our contracts with the both Jacobs and Montrose have expired. They attended a meeting, I think two months ago or two meetings ago to try to answer your questions. We're not sure that there will be any other public meetings, but there might be one additional presentation to one of our District board committees in the future. There's no firm decision on that or date. We are planning to meet with the city of Milpitas board subcommittee to discuss the odor study. If, after review of the reports, if you have questions, Jerry said it might be possible to arrange Jacobs to return. He's not certain about that, but if you have questions and that would be helpful to you, let us know in your comments and we can look into that. Are there any other questions about the status to finalize the reports? Chia: the report that was shared with the team, a lot of them are very technical. I'm just wondering if you will also be including a more simplified version of the report for public consumption because I think the presentation that was given to the board and all those things are perhaps a little bit more easy to digest by the public members. Will that also be released in a central location for the public? Tamiko: This is the second round of reports in the first round, didn't have the executive summary. So one of our comments was an executive summary, very simplified and to the point would be useful. That was added and it was our effort to make it sort of more presentable to the public. If there are sections that are still unclear, please send us comments about that and we can see what we can do to make those clear. I can ask if the presentations will also be available, I think I agree that those presentations were useful as well. I had additional comments to try to incorporate some of the initial presentation materials in the executive summary so we'll be working on that. Jason: I had a question regarding the content of the odor study we had submitted to Jerry. Some concerns regarding the conclusion that our facility is the source of odors in the Southeast area of Milpitas and that claim that seems to be not well supported or not supported by the by the data. I was wondering if that hadn't been considered, if it was going to be removed or if there had been some additional justification to actually substantiate that claim, because this, from what I've seen when we asked Jacobs about their claim, they basically said that. We had an observation that it smelled like sewage in that area and therefore it must be from the waste facility, which is not necessarily the case, considering that there's various features of the sewer system that underlie that the entire urban area. Tamiko: I was looking over the minutes right before this meeting. I did see your comment and so it's fresh in my mind that you made that comment. Jerry didn't mention to me what other comments he received or how he is working with those so I can't speak to the comment that you sent to Jerry specifically, but I can bring your comment back to and concerns back to him after this meeting. Roger: I'm Roger Lee, city of Milpitas. I'm the interim director of public works, so I am new to this and the first time attending this meeting. I was late attending

this meeting as well. So I just heard some of the comments from the previous speaker. And I do know in my short tenure here at Milpitas that odor is a significant concern. And I'm aware that there's been some various odor studies that have been done. So I guess before there's any change to a report, draft or otherwise, that at least Milpitas can be involved our comments as well. Tamiko: Yes, we're open to all comments from stakeholders in this group.

Odor Complaint Report

Paul: I'm going into the summer. We did see a a little bit of a decline in complaints overall in the Milpitas area. We only saw about a dozen in June and July with 10. In August, we saw it rise a little bit with 19. And then in September, we had a spike to 62 and then so far in October, we're looking at about 38 complaints in that time, we've only confirmed two. Looks like July and August, and those were both confirmed Newby Island. These numbers don't include the complaints we received yesterday and I'm still waiting to receive the full reports from those. I believe one of those complaints may have been confirmed. It may have been confirmed to the compost operations, but that's very tentative information. In any case, overall the number of complaints we've received this year, are lower than average. I do expect a spike this time of year and we have seen that spike but in past years those spikes have been, 130 complaints or upwards of that so. While we still are kind of seeing the trends follow along, we are we are seeing a little bit less in general. As far as enforcement activities, the air district has stepped up and done some more frequent inspections at the Newby Island facility and we plan to do that with the other facilities in the area. Concurrently, it also looks like CARB and EPA have increased their inspections in the area as well. Chia: So while the numbers do not reflect that based on the reports that were filed, I think the general sentiment from the Community members themselves has been the opposite, that they do feel like it's more intense than the past year. I think the problem here with the complaint processes that a lot of people have given up calling in complaints because they have been calling in complaints for years now and when they don't see immediate action or feeling that their effort to make calls are really panning out to reduce odor, many of them do give up on that process. Paul: I make sure that the district is aware of the general sentiment from the community that it is worse, but we do need a way to perhaps like what was proposed by a lot of the contractors too, was put in some ongoing auto monitoring so that we're not dependent on members of the public to believe file the complaints, because the process itself is tedious. It's helpful for me on the enforcement side to hear back from you that that that's occurring because I don't have access to those. I don't live in that community. I can't get access to those to those sites. And so short of the air district, getting a complaint through official channels, I may not necessarily hear that message. So I do appreciate you telling me that I'll make sure to let my inspectors know. Anurag: Did BAAQMD present to Milpitas City Council this study or will be done when it's final? Paul: There was one presentation made to the Milpitas City Council and a follow up meeting was requested, which has not been scheduled yet. And then there we have a meeting scheduled October 25th. It's an ad hoc subcommittee with the city of Milpitas. Kathy: I understand seasonal activities including biosolid disposal. And so I wanted to clarify if that activity was still going on or if it had concluded for for the year. Tony: The annual residual solids movement event began on September 26 and it is scheduled to finish on November 4th.

Kevin Divincenzo Tamiko Endow 4. Update on Newby Island Facility Modifications

For the recycling center, we should be receiving the ATC from the Air Board next week, which will then allow us to send designs to the city of San Jose for modifications to the recycling center. From a landfill management perspective, I believe in the May 5th or the July 21st meeting, we did install an industrial dual fan portable misting system that was on a May 11th allowing for precision placement of odor neutralizer that moves along with the working face. And I appreciate everybody's comments in terms of the significance of the odors, but it is something that we pay attention to in terms of the overall odor complaints, and we have seen a drastic improvement from the prior years. In fact, comparing May to September 2022 versus May to September 2021, we have about a 350% improvement. We have seen to the comments made earlier, some increases in the last several months. Part of that is due to the biosolids project. Another component of it too, is we moved into a different area of the working face that is closer to the Community we anticipate being into our new cell, which is further away from the Community in the northern part of the site in November. We should see general improved site conditions on that. Tamiko: We aren't that close to issuing the ATC to the MRF. Chia: can I get some, clarification on some of the items that you mentioned that you feel are major contributors to the increase in order you mentioned about the BIOSOLID project. Was this something that was planned such that if it is anticipated that odors are going to increase can you alert the community? Kevin: In terms of alerting the general public, I'll have to take that under advisement with the team. I'm not sure exactly what we've done in the past, but I appreciate the comments on that and let's circle back as a partner in the community with the wastewater treatment plant to see what we could do moving forward and in future years. Jason: I have a question regarding the statement that the biosolids were contributor to the odor complaints because the question is there something that's going on in the Newby side that is generating odors because on our side, we're doing a significant amount of odor mitigation with the spraying of odor agents and we have not had any substantiated complaints related to odors from the biosolids on the for the origin side of it. Is there something that's going on on the landfill side that's generating odors from the biosolids? Tony: We work closely with the plant and there's a special odor management plan that is put together for managing the biosolids. As to not impact our immediate neighbors, both the business and the residential communities, both sides have been doing a very good job of maintaining their controls in place. I don't know if either one would be considered a primary contributor, being that both sites are using all the available controls and updated technologies in order to mitigate any fugitive odor from the project. Tamiko: I know that the wastewater treatment plant has some upgrades planned for the future - is this biosolids transfer eventually going to go away or even with the plan to upgrades, is it something that will continue? Jason: We have received an A permit from the Air district to install a mechanical dewatering system that will replace our existing biosolids operation. That means that the lagoons and drying beds will be decommissioned and taken out of service. And this annual hauling event of

	dry biosolids will be discontinued. The time frame for that is after the biosolids dewatering process is complete, approximately a year or two from now. We will work through the biosolids that are currently in the lagoons over the next four years, so you're approximately 6 years from now. The current biosolids management process will go away in favor of the mechanical dewatering only. We will have a small amount or small number of trucks taking away the dewatered biosolids on a daily basis. So it'll be a different process. It'll be more continuous as opposed to something that's episodic once a year, the way it is now.
Kevin Divincenzo	5. Round-Table Update
	No updates
Kevin Divincenzo	6. Suggested Next Meeting Date
	Next scheduled meeting January 19, 2023 at 10:30 am – 12 pm via Microsoft Teams
Kevin Divincenzo	7. Adjourn 11:07