South Bay Odor Stakeholders Group

Meeting Minutes

Date: July 21, 2022 Time: 10:35 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

Dan North	1. Call to Order
	Call to order at 10:35 a.m.
	Welcome to the 2022 3Q SBOSG Meeting
	Apologies for the late agenda
Dan North	2. Overview of Meeting Minutes from May 5, 2022
SBOSG members	 Jeanne to email meeting minutes next week
	 Did not review the meeting minutes
	 Review these meetings at the next meeting
Tamiko Endow	3. Update on Regional Odor Study
	• The BAAQMD sent edits/clarifications to Jacobs and Montrose in May
	after the BAAQMD reviewed of the reports. The revised reports have not
	be released because they requires additional clarifications be incorporated.
	 When the final report will be submitted to the public? The BAAQMD believes that the reports will be finalized and submitted by the end of
	August 2022.
	• Jacobs will have a debrief with the City Of Milpitas, at the end of August 2022.

	 The BAAQMD Technical division/Source Test Division has been assisting with the SBOSG Odor Study and was not staffed to assist. Therefore, this group will be handing this back to the BAAQMD engineering group at the end of August 2022. After the SBOSG Odor Study report has been finalized the BAAQMD executive management will collaborate with each facility to implement effective process improvements. The BAAQMD has a Bay area wastewater group. This group will participate in discussions on the CSJ/SC WWTP issues Jason Nettleton heads up this group. Jason commented that concerns about the study were brought to the meeting; Jerry agreed to work collaboratively with us.
Dan North	4. Update on Newby Island Facility Modifications
Abhijit Basu	Facility modifications:
Kathy Cote	1. Site is in the permitting phase for the MRF and is waiting on approval
Tamiko Endow	of the ATC from the BAAQMD.
Lam Nguyen	2. Site is working on the design/CSJ building permits/ATC concurrently.
	They have started the detailed design for the modifications so the
	design is complete, and the Site can move forward with the CSJ
	building permits, when the ATC approval is complete.
	3. Newby would like to thank the AQMD and consultants for all the
	work that was performed. In being present for all the report
	presentations, Site was able to start looking into areas that required
	optimization. Site is looking forward to the report.
	4. The presentations were helpful in showing where odors were coming
	from. It allowed site to be intentional in their optimization of their
	current systems.
	5. Site focused on the optimization of the gas system: this is an annual
	assessment/engineering/optimization. To locate wells that need to be
	optimized. However, the presentations allowed for a more targeted
	approach.
	6. Odors at the working face: Site purchased and deployed a mobile
	odor neutralizing system that moves with the working face. This new
	system has been in operations since 5/11. Site has reviewed the odor
	complaints from April through June, there has been a 30%
	improvement, year over year.
	7. Site is planning another optimization project for the gas system in
	2023 and is continuing to evaluate addition products that would be
	helpful in the working face.
	Questions:
	 Abhijit Basu: strong odor > frustrating on the control of the odor why was
	yesterdays directly in front of Newby. What happened yesterday. Talk offline.
	Drive around after later. Where is the wind direction? What is the odor
	description? Random odor is difficult the ebbs and flows are not helpful.
	Collaborate but use the odor study as the data set. The more inconsistent is
	better and shows that we are going in the right direction. If we can find the
	source and what is causing this. DN send an email

	 Kathy Cote: Two changes were mentioned, one and evaluation of the gas control system and two the misting system at the working face, please elaborate on these: Site used the data from the study to focus, on areas of the wellfield that were highlighted during the BAAQMD odor study. Odor misting system is a mobile unit that moves with the working face at the source of the odor capture more of the compounds at the source instead of relying at the permitter. Seen a sharp decrease year over year, without making any large changes. > system at the working face, is it in addition to the boundary systems? Yes, it is an additional system that was added Tamiko Endow: I was concerned with this year's design because of the reduction of wells. Have you increased the number of wells at the site, or reduced the number of wells at the site? Well count has decreased the well count, removing underperforming wells. Site focuses on the quality of the wellfield not the quantity of wells. With the changes did you see an increase in the amount of gas collected? Dan: Re quantity of gas – maybe Rachelle has data. Rachelle: did decrease number of wells, now 240 wells. Replaced what we could. We want to place wells where efficient. Tamiko: I had expressed concerns about removing wells and not replacing them in areas where our inspector identified leaks. Did you address this? Rachelle: Yes. Tamiko: - Did you see an Increase in gas collection? Rachelle: Not sure. Dan: When you have time to review report, we can discuss offline. Lam Nguyen: Will there be any upgrades to the current boundary system? The footprint of the Site is not changing horizontally, but site is optimizing the current system by adding to the internal lines on the interior slopes of the landfill.
Dan North	 5. Round-Table Update Business updates or comments? 1. No hands
Dan North	6. Suggested Next Meeting Date Next scheduled meeting October 20, 2022 at 10:30 am – 12 pm via Microsoft Teams
Dan North	7. Adjourn
	Adjourned at 11:08 a.m.