# South Bay Odor Stakeholders' Group

# **Meeting Minutes**

Date: April 19, 2017

Time: 11:30 am - 1:30 pm

Location: Sonesta Silicon Valley (1820 Barber Lane, Milpitas)

Attendees: See Sign-in Sheet Recorder: Republic Services

### **Discussion**

Evan Boyd	Introductions, Nora Lew will be replacing Tracy Lee, reviewed the last meeting minutes, inquired if there were any modifications to the minutes or if there were any action items that were not addressed, and distributed current agenda. Minutes were reviewed and approved with no changes. All of the previous meeting minutes are posted on the SBOSG website for reference.
Kathy Cote, Steve	Agenda Item #3: Odor Study Discussion/Action Items.
Erickson, Annie	
Pham, Ryan Ford,	Kathy referenced permit condition 24 Regional Odor Study. Permit condition states that
Evan Boyd, Juan	permittee shall provide full funding to public agency and third party consultant to
Ortellado	implement odor study. If any feasible odor mitigation or reduction measures are identified they shall be implemented by the permittee within a mutually agreed upon timeframe. Kathy will send out referenced City of San Jose permit language.
	Kathy handed out a draft Request for Qualification and Regional Odor Study and Analysis memo. Kathy brought up question about which agency is contracting and managing the odor study. Ryan noted that the City of San Jose has raised contract limit for city manager is \$250,000 so odor study will not need to be presented before council.
	Annie asked which agency will have jurisdiction since not all agencies have the same jurisdiction over each facility in the study. Kathy explained that the results of the odor study will determine which agency will have jurisdiction over the action of the facility. Annie asked if the study will be a fence line study or if the study will include going into the facility. Kathy explained the study will identify potential sources and activity that will generate odor however the consultant will not have the authority to go inside the facility. It will be up to the regulatory agency of the found odor source, to determine what actions are taken.
	Discussed scope of work, provided list of potential of consultants, and area for the study. Kathy mentioned that it will be helpful to the consultant to provide odor sample points from complaint locations. BAAQMD could provide data on where the complaints are located however warned that the data could be biased. Ryan mentioned that the complaints should

not be analyzed as science because many of the complaints could be from political motive. We need the location of the complaint and not necessarily where they think the odor is coming from.

Chris asked why the boundary expands to Automall Parkway instead of stopping at Mission Hill Boulevard. Kathy stated that they wanted to include Tri-city landfill as a potential odor so the area was expanded. Ryan stated that an Odor Study by Newby Island Study was conducted by CE Schmidt and was funded by Republic Services.

The proposal should be a protocol for access and how to deal with potential issue and restriction of access. Kathy emphasized the need to create a work team that will evaluate the proposal and the process of interviewing the potential consultant. Include a detail of the sampling point location, the weather pattern during that time and also if the consultant has access to sampling point location.

Discussed how study would be funded. Republic Services could send funds to City of San Jose and City of San Jose could then pay the consultants. Discussed leaving open the possibility that consultant might suggest a greater area of study to make study more efficient.

Kathy asked who will be the agency that will oversee the contracting. Ryan stated that the City of San Jose Planning will most likely take the lead. Evan mentioned that Newby Island did not want to be part of the selection process in order to eliminate any potential for bias. Emphasized the need for an agency to lead the project so that consultant can discuss ideas and what is expected of them. Consult with people in the industry on how to structure the proposal. Ryan recommended not talking to consultants during the Request for Proposal process. Kathy will follow up with San Jose to see if they will be the lead for the contracting and recommended that someone from BAAQMD be part of the committee to review the Request for Qualification document.

Evan Boyd, Ryan Ford, Annie Pham, Evan Boyd, Kathy Cote 2018 Legislative Solution

Annie introduced a draft Bill which will create a task force to deal with odors. The Bill will require all city representatives impacted to join the task force, have the Air Board and Cal-Recycle identify potential sources of odor and have facilities join the task force. The taskforce will identify where odors are coming from and what can we do about it. Annie foresees Cal-Recycle heading the taskforce. Annie explained that there are opposition to the Bill such as Republic Services and other entities. Evan explained that Republic Services felt that the Bill was lacking on requiring other facilities participate with the task group. The South Bay Odor Stakeholder Group had changed from an open discussion about activities into a means to get information to the public. Annie explained that the Bill is not to undermine Republic Services but rather bring in other potential facilities and see what changes can be made to help with the efforts to reduce odor complaints. Annie explained that they reached out to local councils for their input on the bill and any feedback should be submitted to her within the next 3 weeks. Proposed sunset date of the Bill is 2022.

Chris Moylan

Item 5: Update on BAAQMD Discussion

Chris talked about the meeting with BAAQMD, EPA, and councilmen. Current GCMS has trouble identifying compounds that create odor. Working with manufacturer on solution but if the machine doesn't work, the BAAQMD was looking into an instrument that has proton transfer. Price of the new machine is \$350,000. The BAAQMD has a goal of over 2% verification rate for complaints. Another issue discussed in the meeting was that BAAQMD cannot enforce odor standards for composting sites. Air district can enforce all odor complaints except those related to compost operations; compost odors are enforced by Cal-Recycle. If the source of the odor cannot be identified then the agency can't enforce it. Cal-Recycle may not be motivated to enforce compost odor because Cal-Recycle has a target to divert organic waste. Evan mentioned that the reason why Republic Services did not support the Bill was because the odor complaints went straight to composting operations. Chris stated that out of the 2% of the odor verified, 75% were from compost. Brought up an idea on continuing to meet target of diverting organic waste by moving composting operation away from population.

Evan Boyd, Bryan Sousa, Annie Pham, Minh Le Item 6: Round Table Update

Evan announced CASP operation is complete and successful. Successful transition from windrow to CASP. There are no more windrows on site. Four bunkers are installed and 3 bunkers are currently being used. Size and footprint have shrunk and all operations are in one location. Stated that there has been a noticeable decrease in odors around the site. The CASP cost approx. \$3 million. Started CASP in October/ November and completed in January. Annie asked if this is possible to replicate at other facilities. Evan stated that it depends on a case by case basis.

Was food waste separated in composting operations and did the E.Coli scare have any impact on operations and how food waste was separated. Evan said that ZWED does not segregate the material they receive from San Jose and Palo Alto mixes all food waste together.

How do you manage comingling? Evan stated that the trend now is to comingle to promote more people to recycle.

Complaints were down for months of March and April compared to last year. Received 182 complaints since January  $\mathbf{1}^{\text{st}}$ . Questions were asked on what enforcement has been done by the LEA. What enforcement actions have been taken due to the complaints this quarter. Next meeting will be July  $\mathbf{19}^{\text{th}}$   $\mathbf{11}$ :30 a.m. in the same room.

#### **Action Items**

- 1. Email City of San Jose permit condition 24 language to group
- 2. Contact City of San Jose to determine who will be contracting consultant

- 3. Add 2014 Newby Island Study conducted by CE Schmidt and funded by Republic Services under Historical Data and Study.
- 4. Include in proposal that consultants provide protocol for access and how to deal with restriction of access.
- 5. Provide feedback on new Bill to Annie Pham

## **Next Meeting**

Thursday, July 19, 2018, 11:30am to 1:30pm, Sonesta Silicon Valley (1820 Barber Lane, Milpitas)