SUNSHINE CANYON LANDFILL – COMMMUNITY ADVISORY COMMITTEE CITY AND COUNTY OF LOS ANGELES, CALIFORNIA MINUTES OF MEETING, Thursday, September 8, 2022

DRAFT Minutes [to be replaced by "Approved _[Month]_ [date]_, 202_[year]_"]

In conformity with the Governor's Executive Order N-29-20 (March 17, 2020) and due to concerns over COVID-19, this meeting was conducted online and telephonically.

Members: Jeanette Capaldi (Vice-Chair), Laine Caspi (Secretary), Richard Fisk, Larry Fleck (Treasurer), Wayde Hunter (Chair & TAC Rep), Debbie Pietraszko (Parliamentarian), Keren Waters and Dr. Donna Zero.

A. Call to Order, Roll Call by Notetaker, and Approval of July 14, 2022, Minutes (Chair).

This meeting of the Sunshine Canyon Landfill Community Advisory Committee (SCL-CAC) was called to order at 3:23 p.m. on September 8, 2022 online by Chair Wayde Hunter. Mr. Hunter apologized for the late start due to his inexperience at hosting a meeting. Roll Call was taken by the Note Taker. Four of the eight Committee Members were present: Richard Fisk, Larry Fleck, Wayde Hunter and Dr. Donna Zero. Jeanette Capaldi and Laine Caspi arrived later. Absent: Debbie Pietraszko and Keren Waters. A guorum of at least five Committee Members was not yet present. One Committee Member opening was available. Landfill and government representatives present: BFI/Republic Services: Valorie Moore; SCAQMD (South Coast Air Quality Management District): Larry Israel and Denny Shaw; SCL-LEA (Sunshine Canyon Landfill - Local Enforcement Agency): George Kasikarin; L.A. County Public Health Dept.: none; L.A. County Public Works Dept.: David Nguyen, Gladys Rietze, Alexander Castro and Michael Harmon; L.A. County Regional Planning Dept.: Edgar De La Torre and Diana Gonzalez; L.A. County Supervisor Sheila Kuehl's Office: none; L.A. County Supervisor Kathryn Barger's Office: none; L.A. City Councilman John Lee's Office: none; L.A. City Planning Dept.: none; LAUSD District 3: Bill Piazza; and William Duvall and Seth Myers of ECORP Consulting Inc. A Balance Sheet, Reconciliation Detail and other related SCL-CAC and Landfill documents were available at www.scl-cac.org.

[The following was addressed after Item #C. 4.]

MOTION (by Mr. Hunter, seconded by Ms. Capaldi): the Sunshine Canyon Landfill – Community Advisory Committee approves the Minutes of its July 2022 Meeting as written.

DISCUSSION: Mr. Fisk commented about the length and content of the Minutes and lateness of receiving them. Mr. Hunter agreed that all of his comments were 100 percent correct and explained that he receives them by one month prior but adds much to the Note Taker's draft; that he learns much at these meetings, and if he doesn't know it, the chances are the public doesn't know it either. Not everything is

in the Minutes, but he includes things that have a bearing on the meeting itself. He believed that when BFI/Republic gives information or responses, often they are "nuanced" and it is important to record them because we find out after the fact that things are not always as they appear. [_WAYDE - WHO IS "HE," Mr. Hunter or Mr. Fisk?] He would consider shorter Minutes if the recordings can be posted online at our website.

MOTION PASSED unanimously by a voice vote; zero opposed; zero abstained.

B. Old Business: Discussion and Committee motions & possible action:

• Outstanding administrative matters (Chair/Vice Chair). Chair to call for recap and presentation under C4.

Mr. Hunter requested and a recap was given regarding ECORP work.

• Treasurer's Report, July 2022 – August 2022 (Treasurer).

Mr. Fleck reviewed finances. The "Business Checking Account (for Expenses)" beginning balance was \$20,041.44. Two checks were written on that account: \$12,075 for ECORP for April and May (and it was noted that \$868.75 remained on the ECORP contract), and \$180 for "P.O. Box 412." Total deductions were \$12,255; the ending balance was \$7,786.44. The "Business Savings Account (for Consultants)" beginning balance was \$61,448.01; \$2.09 in interest (May - August) was accrued; the ending balance of \$61,450.10. The "Business Checking Account (for Consultants)" beginning and ending balances both were \$10,014.98. There was \$100 in Petty Cash. There was \$682 in Other Assets. The total beginning balance for all accounts as of 7/1/22 was \$92,286.43; debits were \$12,255 and deposits were \$2.09; the total ending balance for all accounts was \$80,033.52 as of 8/31/22 per Mr. Fleck and Mr. Hunter.

MOTION (by Mr. Hunter, seconded by Ms. Capaldi): the Sunshine Canyon Landfill – Community Advisory Committee approves the July 2022 – August 2022 financial report.

MOTION PASSED unanimously by a voice vote; zero opposed; zero abstained.

- **C. New Business.** Discussion and possible Committee motions & action to address the following:
 - **1. Browning-Ferris Industries/Republic Services Inc. (BFI/Republic) to report** on any and all Sunshine Canyon Landfill daily activities, state of infrastructure/gas collection system, notable events, current and future disposal operations, including continuing efforts to abate odors.

Valorie Moore, Environmental Team Manager, BFI/Republic [24-hour Landfill hotline 818-779-9170; main 818-362-2124; Info@SunshineCanyonLandfill.com; http://SunshineCanyonLandfill.com], gave the below SCL "Community Advisory Committee (CAC) Update" and reported that they are searching for a new General Manager.

"Operations

- New cell, CC4-P4B/C approved by the water board on 7/11/2022. Filling operations occurred in CC4 (part 4) for the remainder of July. In August we started filling along the county side and continuing to fill in Part 4. Monday-Thursday we are usually filling in the county and Friday-Saturday we're filling in Part 4 and meeting our soil cover requirements on Saturdays.
- It has been very dry since we last spoke, so we have not needed to move to the wet weather deck.
- We continue to use the Enviro-Cover for ADC during the week and monitor its performance daily.

Construction

- Season to date, we have received 17.29" of rain. We received no rain for the months of July and August.
- The La Niña weather pattern has set in and have had no rain since early April.
- We have received our grading permits for Phase 1 & 2 of the Toe Berm project and will have this portion of the project complete by December 2022. We are still in the review process for Phases 3, 4 & 5 with the City and expect approvals in Q4.
- This is an important project to enhance our odor controls on site as well as reduce the visual impact of looking up the canyon.
- As for Odor Complaints, we received 12 complaints in July. We have cut down
 odor complaints by more than half and have received 0 NOVs for the month of
 July. We have continued to adjust and adapt to continue this downward trend in
 complaints and NOVs. Temperatures began to increase during hours of
 operation in the middle of the month with highs reaching the low 90s.
- We are continuing to use the new pilot program units and neutralizer to test and evaluate their effectiveness. They remain near the working face to attempt to control the odors at the source. Results seem to be trending positively.
- Our Odor Patrol Team is fully staffed, and the patrols continue to run efficiently. The team is in the neighborhood during the early hours of operations (6 a.m.) and then moves to hourly spot patrols throughout the day. As odors are noticed by the team, they relay that information back to the site and we adjust the operations based on their feedback." Ms. Moore added the following: "I want to bring this up and hope that the CAC can help with this issue. We have a new intern; he has been working with the Odor Patrol Team for about 2 - 3 months now; he has had some issues regarding harassment by neighbors in the neighborhood, particularly on Canyon Ridge, Sesnon Park, and Van Gogh . . . it is our (Republic's) goal to make sure anyone, employee or contractor, is safe and feel safe in performing their job. But there have been some incidents. He has been approached rather aggressively and it could have gone a different way if he had not handled himself the way he did. There were statements made to him about he's 'being followed,' 'he's been watched,' he's 'been reported to the FBI,' his 'license plates have been run,' and things like that. And so, we have made some adjustments to make sure that he is easily identifiable by the neighborhood

while he is performing odor patrol. I wanted to bring this up to the group so that you are aware.... He had another incident last week, and so it is getting to a point where I am actually having a meeting tomorrow with Republic upper management to discuss this issue. ... and to see if you guys have any recommendations of what can be done to inform the neighborhood."

- The winds have continued similarly to the previous month. For most of the early morning, winds have been unfavorable to start each day turning favorable by mid-morning.
- As for August, AQMD just posted the monthly odor complaints data on their website. We ran into a few challenges with odors due to the high temperatures at the tail end of the month. We continue to push forward as a team and adjust to the challenging weather conditions and are not expecting any NOVs for the month of August. Temperatures during this month increased at the tail end. Temperatures ranged from the mid to high 90s with a few days reaching 105 degrees F during hours of operation towards the end of the month. For the month of August 40 complaints and 0 NOVs
- 2022 Gas Construction activities have included the installation of 52 new and replacement vertical collection points which include 15 10-in diameter, deep vertical wells, and several shallow 8-in wells to control for odors.
- Additionally, we have installed a horizontal collection system in CC4-P4A, and floor collectors on the floor of the new cell CC4-P4B/C.
- We've installed 6 new dewatering pumps in vertical gas extraction wells
- Finally, we have installed nearly 3,000 feet of new header pipes to more efficiently collect from the existing well field.
- We continue to move through the permitting process for the installation of Flare 12, pending approvals.

Mr. Fisk commented that, in respect to Republic's intern, he "volunteer(s) with the local police department and that it is kind of an awkward situation because they (police) suggest that they (residents) report suspicious activity and new people in the neighborhood....but there is a lot of criminals that posing as delivery people picking up packages. Does your intern have a uniform that says Republic?" Ms. Moore responded that "we do have him in a high visibility vest . . . it does have "Republic" on the back." She said that cars have been following him on his bumper, cutting him off; "one gentleman walked up to (the intern's) car with a huge dog and let his dog jump on top of (the intern's) car and spoke very rudely to him." She later opined that she did not know if that person was new to the neighborhood or if there was any process/protocol where they might become aware of Republic's odor patrols. Mr. Fisk said Republic should have on file the Police Senior Lead Officer John Parker and that kind of dog incident could be reported to the police: that they have volunteer patrols that go out and if the intern is out they could watch out for him. Ms. Moore stated that "when he was in training and out with the team there were no issues; they waited until he was alone, and just to be clear I will add that he is African-American...." Mr. Hunter said that if Ms. Moore would like to work with him. he would be happy to post it on the Committee's website and send it to the Committee's

general distribution what the intern's job is and that people shouldn't be harassing the intern.

[The next Agenda Item addressed was Item #C. 3.]

2. South Coast Air Quality Management District (SCAQMD) to report on odor complaints received and NOVs issued including any year-to-date charts, frequency of Inspector response to reports, and any other matters within their purview.

[This Agenda Item was addressed after Item #C. 8.] Larry Israel, Compliance Lead Inspector, SCAQMD [909-396-2370; Lisrael@aqmd.gov; www.aqmd.gov], reported that "since the last CAC meeting on July 14th there've been 64 complaints. Since July 14th we have received five verified complaints, and no NOVs issued. In August we received over forty complaints, nine of which were verified. On Thursday, August 25th there were five complaints received early in the morning, none of which were verified; that may have had to do with wind shift. On Monday, August 29th we received three complaints, all of which were verified; the reason I mention those is that they were in the late evening and the complainants were in the Legends at Cascades condominium town homes complex in Sylmar. I occasionally get complaints from there, but this is the first that I have had three confirming in quite a while, and this is Landfill gas odors. Last Wednesday, August 31st we had sixteen complaints received, five were verified in the early morning, late afternoon and evening: what I detected of those were sour trash odors from the working face... The month of September I have had 19 complaints received so far, five of which have been verified but no NOVs have been issued for August and up to the September CAC meeting." Mr. Hunter asked if Mr. Israel agreed with Ms. Moore's earlier statement that the odors were due to the hot weather. He agreed and spoke of a lack of confirmation of called-in reports due of the winds plus the fact that the odors were not lasting very long. Mr. Israel said "we did have complaints received from Van Gogh Elementary School. At least one schoolteacher did call us on both occasions in the early morning with complaints, and those were trash odors." Ms. Moore confirmed that the heat made the trash loads more odorous and the winds exacerbated the problem.

3. Sunshine Canyon Landfill-Local Enforcement Agency (SCL-LEA) to report on any SCL matters within their purview.

George Kasikarin, Lead Inspector for the LEA at the Landfill, indicated that there was no report and there has been no issuance of an NOV since the last CAC meeting.

[The next Agenda Item addressed was Item #C. 5.]

4. Los Angeles Unified School District (LAUSD): Recap project and ECORP Consulting Inc., to present their SCL-CAC Data Review Report & Health Risk Assessment.

Bill Piazza, former Environmental Assessment Coordinator, LAUSD Ofc. of Environmental Health & Safety (OHS) [213-241-3926; Bill.Piazza@lausd.net], announced his retirement and that this would be his last meeting. He referred "to 2016 when the SCL-CAC sent a letter to the SCAQMD regarding completion of a Health Risk Assessment (HRA) for the emissions generated from the Sunshine Canyon Landfill. In 2017 the SCL-CAC sent a letter to the SCAQMD again, asking for completion of an HRA and incorporation of the Landfill in the Air Toxics AB 2588 Program, which in fact would require them to complete an HRA, once again to no avail. In 2018 and 2019 the SCL-CAC petitioned LA City and LA County Planning Departments to effectively address Landfill impacts, and we had a number of correspondences back and forth regarding the scope of work and contract language, once again to no avail. In 2021 the SCL-CAC again requested LA City and County to amend the upcoming contract for monitoring to include an HRA, once again to no avail. In 2021, the latter part, SCL-CAC was gracious enough to engage a consultant to do what we have been asking for since 2016. We were able to engage ECORP Consulting, and Mr. William Duval is with us to go over the results of the health risk assessment that was prepared by them using the information that was provided by STI (Sonoma Technologies Inc.) and submitted over a number of years. They reviewed principally all the information leading up to and including the 11th Annual Report. With that being said, I don't think we will get into a discussion at this point in terms of what we will do moving forward. I know we are going to get a presentation from William regarding the overall findings and I know that a final report will be submitted to the SCL-CAC in all its glory shortly, but this is just an overview of the results as gleaned from the work that ECORP did."

Mr. Piazza then introduced William Duvall of ECORP Consulting Inc. (Seth Myers for ECORP was also present). Mr. Duvall, who as a scientist/engineer spoke of his extensive HRA experience, explained that data was utilized from two to three stations from 2010 through 2020 and some data from 2021, which included some 200,000 data points for each of the parameters that were monitored, which were wind, PM10, and black carbon. They compared the data to sites operated by the SCAQMD and the Ventura County APCD for context, then conducted modeling for PM10 concentrations, annual and 24-hour, and then BPM concentrations and corresponding health risks for annual. The emissions were calculated for both of these pollutants using AP42 and South Coast AQMD specific results provided emission factors. All of the calculations will be available with the final report. They found within the monitoring data there was a clear influence from the Landfill at the community site for the 24-hour PM10 concentrations, and the black carbon which is used as a surrogate for diesel particulate matter, was not as clear, so the study relies more on the modelled data for that pollutant incremental contribution to the health risk. He provided slides of the location of the three sites operated by

Sunshine Canyon Landfill (Van Gogh-community, Landfill-downwind, and Landfillupwind which operated for a few years), and for context other sites in Simi Valley, Azusa, Glendora and the LA area, and explained how and why they were used in the study. "Our main findings for the monitored data were that during the period of time where there was an upwind and a downwind site we found multiple days where there was a very large contribution from the Sunshine Canyon Landfill as calculated by the concentration at the downwind site subtracted by the upwind site." He also showed and explained time series graphs and wind [_WAYDE --"and wind roses and pollution plots and how and why they were used to support their findings, including that they used urban and rural modeling regimes (urban for comparison of facilities and rural which is more indicative of actual conditions).

Mr. Piazza stated that "what is most important to state in this regard is, we used and we evaluated the data that was provided, both in the 11th Annual Report and subsequent information in the Excel format [and that] they were scrutinized and evaluated to clearly show that the contribution for emissions that are generated under certain wind conditions from the Landfill at the downwind sites particular to the local community. It's clear the contribution exists. It's clear the contributions and the concentration associated with those exceedances are high, and they have relevant effects and impacts on community health. Some of the data is a little harder to look at in terms of annual average, but what I think is clearly important to understand is that the 24-hour average is a standard here in California: it does have a definitive threshold and we are seeing not only incremental contribution that is simply incremental, but we also see an exorbitant amount of concentrations that would have an adverse effect on those that are impacted downwind. Clearly, those that have upper respiratory conditions, exacerbated conditions [like] asthma, those people who are elderly, [or] those people who are asthmatic. So, we would definitely see an impact from the contribution from the Landfill associated with the concentrations generated from the meteorologic conditions that push those concentrations down into the local community. From a risk standpoint, it's pretty clear that when you look at the diesel component, and we use PM10 exhaust as a source/surrogate for diesel particulate, which is very common in the South Coast Air Basin, and up and down California in terms of doing risk assessments, warehouses, construction that kind of thing of stuff, so you will clearly see the numbers. The elevated risks are significant [and] associated with diesel exhaust emissions from Landfill operations."

Mr. Hunter thanked Mr. Piazza for his years of service to the SCL-CAC and to the community which Mr. Piazza acknowledged and stated that his replacement would be Andrew Modugno.an Environmental Assessment Coordinator with the Office of Environmental Safety for the District (LAUSD).

Committee Member Jeanette Capaldi had arrived online at this time (3:37), making five Committee Members present (the SCL-CAC quorum is five). Now the Committee could take binding votes on Agendized Items.

Mr. Duvall explained graphs and charts regarding wind and particulate matter directions, locations and concentrations. Mr. Piazza summarized that the data show diesel and exhaust emissions from Landfill operations.

Committee Member Laine Caspi arrived online by this time (3:55), making six Committee Members present (the SCL-CAC quorum is five).

Mr. Piazza offered to help offline and as a private citizen. He and Mr. Hunter hope for finished report from ECORP within 30 days.

[The next Agenda Item addressed was the Minutes approval in Item #A.]

5. County Public Works to report on any SCL matters within their purview.

David Nguyen, Civil Engineer, L.A. County Dept. of Public Works [626-458-5189; DNguyen@dpw.LACounty.gov; www.dpw.LACounty.gov], reported that, as previously reported, Republic was non-compliant with their cover requirement and was referred to Regional Planning who issued an NOV for this infraction. The Landfill has since come into compliance, and CPW staff continue to inspect the Landfill every Monday morning to make sure the Landfill stays in conformance.

6. County Regional Planning Department to report on any SCL matters within their purview.

Edgar De La Torre, Zoning Enforcement Planner, L.A. County Regional Planning Dept. [213-974-6453; EDeLaTorre@planning.LACounty.gov; http://planning.LACounty.gov], reported as that, as David Nguyen had reported, County Planning had issued an NOV but that Republic is now in compliance, and County Planning has no issues there. They continue doing monthly inspections with Ultra Systems.

7. County Public Health Department to report on any SCL matters within their purview.

No representative was present; there was no report.

8. City Planning Department to report on any SCL matters within their purview.

No representative was present; there was no report.

[The next Agenda Item addressed was Item #C. 2.]

9. Other persons representing the City, County or State who wish to report any additional information or subject matter relating to SCL that is within their purview

that has not been agendized for this meeting. If necessary, discussion and action will be agendized for another meeting.

There were no other reports at this time.

D. Committee Member and Public comments on items NOT on the Agenda.

Dr. Zero commented that a neighbor was notified that "her house is in a methane zone"; Dr. Zero hasn't been officially notified and wanted to know if it could be connected to the Landfill. Mr. Fargo encouraged her to contact him for help.

E. Set next meeting date (November 10, 2022). Motion: Whereas meeting in person would continue to present imminent risks to the health or safety of attendees, and that State and/or local officials continue to impose or recommend measures to promote social distancing we approve the continued use of Zoom for our meetings. Adjourn at 5:00 p.m.

Mr. Hunter announced that the next Meeting will be online November 10, 2022 at 3:00 p.m.

MOTION (by Mr. Hunter, seconded by Mr. Fisk): the Sunshine Canyon Landfill – Community Advisory Committee Motions that Whereas meeting in person would continue to present imminent risks to the health or safety of attendees, and that State and/or local officials continue to impose or recommend measures to promote social distancing we approve the continued use of Zoom for our meetings.

MOTION PASSED unanimously by a voice vote of the six eligible voters present with all six in favor; zero opposed; zero abstained.

F. Special Overtime Discussion of Budget, Banking & Financial Matters. Staff and/or public presence optional. **Discussion/motion to accept ECORP report and contract** as presented and/or review Change Order(s) if necessary.

Mr. Hunter indicated that there was no more discussion. He declared and the Committee agreed to **ADJOURN** the Meeting at 4:53 p.m.

Respectfully submitted,

David Levin, Note Taker (Minutes Writer). Edited by SCL-CAC. *The first paragraph of some Items, Motions/Resolutions and other wording may have been directly copied from the Agenda.* The SCL-CAC Meeting Minutes page is http://scl-cac.org/agendas-minutes.