

ODOR CONTROL ADVISORY BOARD

Village Green Homeowners Association

5300 Rodeo Road, Los Angeles, CA

Monday April 5, 2010

MEETING #34 MINUTES**Attendees:**

ODOR ADVISORY BOARD MEMBERS AND GUESTS	CITY OF LOS ANGELES REPRESENTATIVES
Ms. Denise Edwards	Mr. Ali Poosti, Asst. Mngr, Bur. of Sanitation, WESD
Mr. Sanfuel Jones	Mr. Vlad Lorenzo, Bureau of Sanitation, WCSD
Mr. James King	Mr. Scott Hare, Bureau of Sanitation, WESD
Mr. Jesse Mathus	Ms. Stephanie Roberts, Bureau of Sanitation, WESD
Mr. Patrick McCullough	Ms. Farah Lavergne, Bureau of Sanitation, WESD
Mr. Terrence Montgomery	Mr. Mark Smith, HDR Engineering Inc.
Ms. Irma Munoz	
Ms. Opal Young	
Ms. Erica Flores Baltodano, City Project	
Mr. Dirk Apgar, Independent Expert	

Meeting Minutes recorded by: Farah Lavergne, Bureau of Sanitation

Chairperson: Ms. Erica Baltodano

Handouts: Agenda
Fact Sheet 2010 - City Project
Overview: Sewer Air Flow & Odors - Dirk Apgar
Summary: NORS Siphon Air Line Feasibility Study -
Dirk Apgar

Introductory Issues

Ms. Erica Baltodano introduced herself and her role as the Community Liaison. She will be facilitating the meetings and communication between Mr. Dirk Apgar, community groups, and Odor Advisory Board.

Mr. Dirk Apgar introduced himself and gave an overview of his credentials and work history in the fields of air pollution, dynamic of waste water flow and its part in odor and corrosion. He will review the technical parts of the studies and make sure the Board and the Community Liaison understand why the studies are happening in the City.

Odor Control update

Mr. Ali Poosti gave a presentation with an update on Sewer Odor Control Activities. Topics of discussion were:

- Collection System Settlement Agreement (CSSA)
- Odor Related Efforts
- Air Treatment Facilitys (ATF) under Construction
- Odor Control Master Plan

Mr. Mark Smith of HDR gave a presentation on the ATF Review Study and update on Project Activities. Topics discussed were:

- Airflow Modeling
- Sewer Siphon Study Results
- Drop Structure Sampling Plan
- Non-Methane Hydrocarbon Study Plan
- Airline Feasibility Study

Questions, Answers and Action Items:

<p>1-</p>	<p>Odor Control Efforts</p>	<p>Ms. Young - What is the purpose of scrubbers?</p> <p>Ms. Young – What will stop the odors? Why doesn't the scrubber work?</p> <p>What are traps and why do we need them?</p> <p>Ms. Edwards – What was the purpose of ECIS project way back when it was conceived?</p> <p>Mr. McCullough – We were told to understand that ECIS project was going to solve all our problems.</p> <p>Mr. Montgomery – How much flow has been diverted to ECIS?</p> <p>Ms. Young – Why do we still have odor?</p> <p>Ms. Montgomery – The 311 Hotline number gives us the runaround. Is there another number we can call?</p> <p>Mr. King – It might be a good idea to come up with something to put in the car so we can call the number if we detect odor while traveling.</p> <p>Ms. Young – We know where the problem is, so why are we going around to find out where the odor is.</p> <p>Mr. Mathus – Maybe people are</p>	<p>Mr. Poosti – Hydrogen Sulfide removal.</p> <p>Mr. Poosti – Odor problems are caused for various reasons and there is no single solution. For example one of the solutions is to replace 300 traps in maintenance holes by 2012.</p> <p>Mr. Lorenzo – Traps prevent migration of gases from large sewers to residential lines.</p> <p>Mr. Lorenzo – ECIS reduced flow so older lines could be re-habilitated.</p> <p>Mr. Apgar explained in more detail the mechanics of sewer gas production which results in odor and eventual corrosion of sewer pipes. There are many issues involved.</p> <p>Mr. Lorenzo – Majority of flow has been diverted to ECIS. We continue to see and learn and challenges do pop up.</p> <p>Mr. Poosti – That is why it is important for the community to call and let us know when and where they detect odors.</p> <p>Ms. Baltodano – We need to make sure 311 is effective in order to successfully address the odor problem.</p>
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	<p>getting tired of calling.</p> <p>Ms. Baltodano – What is the method of investigation?</p> <p>Ms. Edwards – La Cienega and Rodeo around Carl’s Jr. The problem is still there.</p> <p>Mr. Montgomery – The odors are there. The City should not put the homeowners on the spot to make the calls. The City should be pro-active.</p> <p>Ms. Edwards – The Hotline number should be printed on DWP bill.</p> <p>Ms. Munoz – Is there an end to this? People have been meeting for years.</p> <p>Mr. King – Does Bureau of Sanitation have requirements from developers to construct sewers where these problems don’t occur?</p> <p>Ms. Edwards – What about all the buildings downtowne that are being built? All the flushing from downtowne will be coming this way again.</p> <p>Mr. King – Is the collection of sewers downstream of say downtown even looked at, and the effects extra capacity will have in our area downstream? It seems all</p>	<p>Mr. Lorenzo – A crew is immediately dispatched; in response to every call, to find out what the problem is and the cause.</p> <p>We know the problem. The good news is, you will see activities there shortly.</p> <p>Mr. Poosti – The City works with the community to work out the problems.</p> <p>Mr. Apgar – Odor issues will continue to change. It’s a moving problem. Many cities in the country are faced with similar problems. Los Angeles has two of the largest Air Treatment Facility systems in the country.</p> <p>Mr. Poosti – If you would like to see the sites, Ms. Baltodano can arrange for you to visit these sites. We are pro-active.</p> <p>That would be capacity issues.</p> <p>The City should plan for this.</p>
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<p>2 -</p>	<p>ATF Review & NORS Feasibility Studies</p>	<p>they look at is traffic, but not the sewers downstream.</p> <p>Ms. Edwards – I want to know where every thing is going to be stored incase people in the City leave or promote. Will all the information be somewhere so the next person can continue the work and have all the previous knowledge?</p> <p>Mr. Matus – A lot of work has gone into these mandates, but what is the plan for the next 10 years – what is the time frame?</p> <p>We want solutions, not just mandates.</p> <p>We are still smelling it. We have been meeting from 2003-2008, and we are still here with the same problem.</p> <p>Mr. Montgomery – The City did not know what they were doing in 2003. If your solutions don't work then maybe we should come up with our own solutions. Whether you can solve the problem it remains to be seen.</p> <p>Ms. Baltodano – The level of frustration is valid here. We want to know that we are going to have a series of solutions that will help solve this problem.</p>	<p>Ms. Baltodano – We will summarize everything so the public can have access to all the important information.</p> <p>Mr. Smith – We are accumulating so much data.</p> <p>Mr. Apgar summarized the NORS Siphon Air Line Feasibility Study in a handout. He went over various alternatives that would help reduce back pressure caused by NORS siphon. (Detail in the handout)</p> <p>Ms. Baltodano – In conclusion, we need to have some concrete solutions and a time frame to resolve the current odor issues.</p> <p>Mr. Apgar – This is happening throughout the country. It is not an easy thing to deal with. Solutions take a lot of money and we want to make sure they work.</p> <p>Mr. Poosti – We have done a lot. Odor complaints have dropped significantly.</p> <p>We want to address this but we also need your feedback.</p> <p>Mr. Apgar – I want to see that everything that needs to be done will be done.</p>
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		<p>Mr. Montgomery – Please bring more graphics to the presentation so all can understand.</p> <p>Mr. McCullough – What did the last expert (Bob Bowker) bring to the table?</p> <p>Mr. Montgomery asked Mr. Apgar if he has seen the report from the last expert.</p> <p>Ms. Baltodano – We will meet quarterly – next meeting July 12, same time same place? We can have it on 1st or 2nd Monday of the month.</p> <p>Mr. Montgomery – We should meet every other month for now because we went through so much information tonight. We can determine then to meet quarterly.</p>	<p>We will do that.</p> <p>7 ATFs</p> <p>No.</p> <p>Ms. Baltodano – Dirk is brought in to oversee the ATF Study.</p> <p>Meeting set for June 7th.</p>
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Future Agenda:

The next meeting is scheduled for June 7th, location to be determined by the Community Liaison.