1	BEFORE THE PLANNING COMMISSION		
2	OF THE CITY AND COUNTY OF HONOLULU		
3	STATE OF HAWAII		
4	In the Matter of the) FILE NO. 2008/SUP-2(RY) Application of) AND 86/SUP-5		
5 6 7 8 9 10 11	DEPARTMENT OF ENVIRONMENTAL SERVICES, CITY AND COUNTY OF HONOLULU For a New Special Use Permit to supersede Existing Special Use Permit to allow a 92.5-acre Expansion and Time Extension For Waimanalo Gulch Sanitary Landfill, Waimanalo Gulch, Oahu, Hawaii, Tax Map Key Nos. (1)9-2-003:072 and 073	HOISSIMMOS TO THE OF HAWAII	
13			
14	TRANSCRIPT OF HEARING		
15 16	held on Wednesday, June 24, 2009, at 2:30 p.m., at the City Council Committee Meeting Room, Second Floor, 530 South King Street, Honolulu, Hawaii,		
17			
18	APPEARANCES: KARIN L. HOLMA, ESQ. Bays Deaver Lung Rose Holma 16th Floor, Alii Place 1099 Alakea Street Honolulu, Hawaii 96813		
20 21	COLLEEN HANABUSA, ESQ. 1157 Fort Street Mall Honolulu, Hawaii 96813		
22			
23	GARY Y. TAKEUCHI, ESQ. JESSE K. SOUKI, ESQ. Deputies Corporation Counsel		
24 25	City and County of Honolulu Honolulu, Hawaii 96813		

1	COMMITTEE	MEMBERS PRESENT:
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4		James C. Pacopac
5		Kerry M. Komatsubara Vicki Gaynor
б		Rodney Kim Andrew M. Jamila, Junior Beadie K. Dawson
7		Harold J. Dias, Junior Winston Wong
8		WINSCON WONG
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4	DR. HARI SHARMA
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6	REDIRECT EXAMINATION BY MR. TAKEUCHI
7	RECROSS-EXAMINATION BY MS. HANABUSA64
8	JOSEPH R. WHELAN DIRECT EXAMINATION BY MR. TAKEUCHI
9	DIRECT EXAMINATION BY MR. TAREOCRI
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	1	WEDNESDAY, JUNE 24, 2009 2:30 P.M.
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	3	MS. HOLMA: Day number two of the contested case
	4	hearing on the special use permit application for the
	5	Waimanalo Gulch Sanitary Landfill.
	6	Counsel, can you make your appearances, please?
	7	MR. TAKEUCHI: Gary Takeuchi, Deputy Corporation
	8	Counsel, and Jesse Souki, Deputy Corporation Counsel, on
	9	behalf of the applicant, Department of Environmental Services.
	10	MS. HANABUSA: Good afternoon.
	11	Colleen Hanabusa on behalf of myself and Koolina
	12	Community Association representative Maile Shimabukuru.
	13	With me is Ken Williams, representative of the Koolina
	14	Community Association.
	15	MS. HOLMA: Good afternoon, counsel.
	16	Dr. Sharma, good afternoon.
	17	Can you hear us?
	18	THE WITNESS: Good afternoon.
	19	Yes, I can.
	20	MS. HOLMA: All right.
	21	Do you recall that you are still under oath?
	22	THE WITNESS: Yes, I do recall.
	23	MS. HOLMA: All right.
	24	Senator Hanabusa will now cross-examine you.
<u> </u>	25	THE WITNESS: Okay.

- DR. HARI SHARMA,
- 2 recalled as a witness, having been previously duly sworn to
- 3 tell the truth, the whole truth, and nothing but the truth,
- 4 was examined and testified as follows:
- 5 CROSS-EXAMINATION
- 6 BY MS. HANABUSA:
- 7 Q. Good afternoon, Dr. Sharma.
- 8 A. Good afternoon, Senator.
- 9 Q. I'm going to ask you some background questions first.
- 10 Can you tell me how many times you've visited Waimanalo Gulch
- 11 Sanitary Landfill?
- 12 A. No, I will not be able to exactly give the numbers, but
- 13 it probably would be close to -- I would say five to ten
- 14 times.
- 15 Q. Five to ten times?
- 16 A. Yeah.
- 17 Q. When was the last time you were there?
- 18 A. Last time was yesterday, Tuesday.
- 19 Q. And, before Tuesday?
- 20 A. You know, I don't know, maybe two years before that.
- 21 There was not too much activity from design point of view.
- 22 I would normally visit the site when the design issues, or
- 23 construction issues going on, or some investigation.
- 24 Otherwise, I would not.
- 25 Q. Okay.

- 1 Q. Thank you.
- 2 Again, I'm not sure exactly what it was, but I think
- 3 there was some discussion about the liners and the Leachate,
- 4 and, just to be clear, does the Leachate accumulation affect
- 5 the stability? Was that in your analysis?
- 6 A. Yeah, Leachate levels do affect the stability, but our
- 7 analyses, our design, and also operations, are such that the
- 8 Leachate has to be maximum 12 inches level. And that we do
- 9 the soil study based on that.
- 10 However, we have also checked if the Leachate level
- 11 goes higher than the landfill, then what happens to the
- 12 stability? We have done that, also. You know, we just want
- 13 to look into all the areas, so that's what we have done, too.
- 14 Q. Well, just to make it clear, can you describe, basically,
- what your analysis shows in regard to that?
- 16 A. If we have a Leachate level -- and now I am going to rely
- on my memory... 50 feet to 70 feet, about close to half of the
- 18 landfill at that area, if the Leachate levels are that high,
- 19 which should never happen, and in my experience has not
- 20 happened, but as a part of normal procedure wanted to make
- 21 sure, so we did that analysis by putting the Leachate levels
- 22 to 50-60 feet high, and maybe, if I remember, maybe 70 feet
- 23 high, and the landfill was stable.
- 24 Q. Okay. I understand. Thank you.
- I don't have any more questions, but don't hang up

1	CERTIFICATE
2	
3	STATE OF HAWAII)
4	
5	CITY AND COUNTY OF HONOLULU)
б	
7	I, Stephen B. Platt, Certified Shorthand Reporter
8	State of Hawaii, do hereby certify:
9	
10	That on Wednesday, June 24, 2009, at 2:30 p.m., the
11	foregoing Hearing was taken down by me in machine shorthand
12	and was thereafter reduced to typewriting by me; that the
13	foregoing represents, to the best of my ability, a true and
14	correct transcript of the proceedings had in the foregoing
15	matter.
16	
17	I further certify that I am not an attorney for any of the
18	parties hereto, nor in any way concerned with the cause.
19	
20	Dated this 29th day of June, 2009, in Honolulu, Hawaii.
21	
22	A Cost
23	/s//Stephen B. Platt
24	
25	STEPHEN B. PLATT CSR NO. 248