CONTESTED CASE HEARING 1 2 3 BEFORE THE PLANNING COMMISSION OF THE CITY AND COUNTY OF HONOLULU STATE OF HAWAII 5 6 7 FILE No. 2008-SUP-2(RY) and 86/SUP-5 8 9 In the Matter of the Application of 10 DEPARTMENT OF ENVIRONMENTAL SERVICES, 11 ORIGINAL CITY AND COUNTY OF HONOLULU 12 13 For a New Special Use Permit to supersede 14 Existing Special Use Permit to allow a 92.5-acre Expansion and Time Extension For 15 Waimanalo Gulch Sanitary Landfill, Waimanalo Gulch, Oahu, Hawaii 16 Tax Map Key Nos. (1)9-2-003:072 and 073 17 Kapolei Hale, Conference Room A & B 18 1000 Uluohia St. 19 Kapolei, Hawaii 20 9:04 a.m. 21 Monday, June 22, 2009. 22 23 BEFORE: BARBARA ACOBA, CSR No. 412, RPR 24 25 Notary Public, State of Hawaii

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CHAIRWOMAN HOLMA: Good morning everyone.

We're calling the meeting of the Planning Commission,

June 22nd, 2009. Call this matter to order. Just as a

note to the Planning Commission members, the microphones

are currently not working. We're waiting for a cord,

but we're going to go ahead and get started, so if you

have questions or comments, please speak loudly, okay.

Start off with the City and your opening statement, if

you have any.

MR. TAKEUCHI: Good morning, Chair and members. Do you want us to make appearances first?

CHAIRWOMAN HOLMA: That would be great.

MR. TAKEUCHI: Gary Takeuchi, Deputy

Corporation Counsel for the Applicant, the Department of

Environmental Services. With me today is Deputy

Corporation Counsel, Jessie Souki.

MS. HANABUSA: Good morning. Coleen Hanabusa, appearing for myself, along with Representative Shimabuku and Ken Williams representing the Ko'Olina Community Association.

CHAIRWOMAN HOLMA: Good morning. Any preliminary matters? Okay.

MR. TAKEUCHI: Thank you. Good morning.

Again, I'm Gary Takeuchi, Deputy Corporation Counsel on
behalf of the Applicant, the Department of Environmental



witness, please.

MR. TAKEUCHI: Thank you. If I can just briefly say, I appreciate the Commissioner's comments and we're here today to try to answer your questions.

The Applicant calls Mr. Brian Takeda. Chair, while Mr. Takeda's coming to the witness seat, as I indicated, we submitted to you our 31 exhibits and for convenience, I would propose to move them all into evidence at this time.

CHAIRWOMAN HOLMA: Any objection?

MS. HANABUSA: No, I have no objection.

CHAIRWOMAN HOLMA: Okay. All of the City's exhibits are now in the record.

MR. TAKEUCHI: Thank you.

## BRIAN TAKEDA

called as a witness being first duly sworn to tell the truth, the whole truth, and nothing but the truth testified as follows:

## EXAMINATION

## BY MR. TAKEUCHI:

- Q. Would you please state your name and business address for the record.
- A. Brian Takeda. I'm with the firm R.M. Towill Corporation. We're located at 2024 North King Street, Honolulu, Hawaii 96819.





the number of invertebrates present. There is a very long list, but in particular, there were two things that he was very interested in ascertaining, whether or not there were any sphinx moths present and whether or not there was any Oahu tree snails present.

Regarding the tree snail, his finding was that there was no habitat available for that species. And regarding the sphinx moth, his finding was that there is an effort nearby in another location of Ewa to try to reintroduce that species, but for some time, that particular specie has been -- has not been found on the island. And similarly, it was not found at Waimanalo Gulch. And there were no other threatened or endangered species of invertebrates present.

- Q. Okay. Could you summarize, briefly, what was done in the area of groundwater and hydrology?
- A. Please forgive me. The document itself comprises 1800 pages. I may not always find everything immediately. Information on groundwater and hydrology was in --

CHAIRWOMAN HOLMA: What page is that?

BY MR. TAKEUCHI:

Q. What page is that?

CHAIRWOMAN HOLMA: What page is that on?

THE WITNESS: Groundwater and hydrology is





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- A. At a cursory level.
- Q. Do you know, for example, whether or not the storm water run-off was an issue of that violation?
- A. I believe in relation to storm water, the violation was that there was comingling of leachate with storm water that, in turn, was being discharged. That became the source of the violation.
- Q. So do you know whether the failure now to actually do the storm water run-off, whether that now impacts the leachate concerns that the state had on how Waste Management is operating the landfill?
- A. My response is, I wouldn't think so. And if I may qualify why I don't think that is the case. If we're looking at storm water run-off, you have a project site like Waimanalo Gulch. Rain water falls onto the site and collects by the shape of its topography to various locations. In the case of Waimanalo Gulch, its existing storm water system contains these two sedimentation basins located here, where it collects the run-off coming from the landfill to exist through a series of structures, and the whole function of that basin is to allow storm water detention, allowing the particles that are ordinarily present in storm water to fall off until it gets to a point that it discharges off site. Because of the way the landfill is constructed,







there's no opportunity for this storm water to actually contact the leachate and then discharge off of the storm water control system into offshore waters.

Regarding the leachate control system, that would be a separate item as well. There are series, and again, I will defer to Waste Management for a more thorough explanation, but my understanding is that the way the system operates is that it collects underground through a series of monitoring wells and then, at that point, it is collected and then discharged at an appropriate waste disposal facility, which is, in this case, the Waianae Waste Water Treatment Plant.

CHAIRWOMAN HOLMA: I'm sorry to interrupt. Can we take one two-minute break.

(Off the record at 1:35 p.m.)

(Back on the record at 1:37 p.m.)

CHAIRWOMAN HOLMA: Thank you.

## 18 BY MS. HANABUSA:

- Q. Mr. Takeda, if you would look under the notice of violation, count 15, it speaks to surface water management plan; do you see that?
  - A. If you could reference the page number.
- Q. 25. It's under -- sorry, it's under Appendix A of volume two of three. I think it's in that stack there.





sounded; how it felt; what kind of practices and procedures were implied at the site.

- Q. And where -- do you remember when you were there?
- A. Gosh, I have to say something like five-plus years ago.
  - Q. Five-plus years ago?
  - A. Yes.
- Q. And since then, as far as you know, there's been no blasting?
- A. As far as the schedule of blasting, I do not know the specifics. I do know that when it is required, it happens upon those incidents when certain types of rock structures are encountered where the rock needs to be fractured. And that really depends on where on the site you are and what is found on the site that then necessitates the need for the blasting.
- Q. And do you know who's doing the blasting at Waimanalo?
- A. I have a name identified. I believe it is Blasting Technologies.
- Q. In the EIS, before I forget, on page 2-27, there's a reference to the fact that a new MSW landfill is intended to avoid areas situated west of Makakilo and there will be a landfill siting committee in 2011; do

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you see that?

- A. Yes.
- Q. Can you tell me where that comes from?
- A. Well, that requirement is something that the City had asked to be initiated and part of that process really comes as -- because of the difficulty it is in siting any landfill in the City and County of Honolulu. And so, therefore, this timeframe was established and I was asked, at that time, to incorporate it.
- Q. Do you know why a landfill siting committee was not convened earlier than 2011?
  - A. No, I do not.
- Q. And who in the City asked that you incorporate that into the EIS?
  - A. Your question is, when was I asked?
- Q. No. Who asked you to incorporate it? You said the City asked you to incorporate it. So I'm asking you specifically who asked you to incorporate it?
- A. It was the result of discussions that were ongoing, both with William as well as Frank.
  - O. Frank Doyle?
  - A. Yes.
- Q. One of the -- we're talking about secondary or cumulative impacts. And 5-11 you say, "are not anticipated or expected. The site has been in operation

1 MS. HANABUSA: No. 2 MR. TAKEUCHI: Well, I'll try my best to make 3 it quick. CHAIRWOMAN HOLMA: Okay. I'm going to call 4 5 Hari Sharma. HARI SHARMA б 7 called as a witness being first duly sworn to tell the truth, the whole truth, and nothing but the truth testified as follows: 9 CHAIRWOMAN HOLMA: Good afternoon, Mr. Sharma. 10 If you can take the microphone and either hold it or put 11 it back in its stand so that we can hear you. 12 EXAMINATION 13 BY MR. TAKEUCHI: 14 Dr. Sharma, are you ready? 15 Q. Yes, I am. Thank you. 16 Please state your name and business address for 17 the record. 18 I'm Hari Sharma. And I work with Geosyntax 19 Consultants, 475 14th Street, Suite 400, Oakland, 20 California. 21 And what is your current occupation? 22 I'm an engineer. 23 And how long have you been an engineer? 24 0. 25 Α. For over 35 years.



CERTIFICATE 1 STATE OF HAWAII 2 CITY AND COUNTY OF HONOLULU 3 I, BARBARA ACOBA, Certified Shorthand 4 Reporter and Notary Public, State of Hawaii, do 5 hereby certify: 6 7 That on Monday, June 22, 2009, at 9:04 a.m., the foregoing contested case hearing was 9 taken down by me in machine shorthand and was thereafter reduced to typewriting under my supervision; that the 10 foregoing represents, to the best of my ability, a true 11 and correct transcript of the proceedings had in the 12 13 foregoing matter. 14 I further certify that I am not an attorney 15 for any of the parties hereto, nor in any way concerned 16 with the cause. 17 Dated this 4th day of July, 2009, in Honolulu, Hawaii. 18 19 20 BARBARA ACOBA, CSR NO. 412 Notary Public, State of Hawaii 21 My Commission Exp: 10-22-2012 22 23 24 25