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1.	LAND USE COMMISSION
2	STATE OF HAWAI'I
3	ACTION
4	DR-08-35 DEPARTMENT OF ENVIRONMENTAL ) VOL. I of II SERVICES, CITY AND COUNTY OF HONOLULU)
5	SP87-362 DEPARTMENT OF
6 7	ENVIRONMENTAL SERVICES, CITY & COUNTY) OF HONOLULU -WAIMANALO GULCH (Oahu) )
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11	TRANSCRIPT OF PROCEEDINGS
12	29
13	The above-entitled matters came on for a Public
1.4	Hearing at Leiopapa A Kamehameha, Conference Room 405
15	235 So. Beretania Street, Honolulu, Hawai'i,
16	commencing at 11:00 a.m. on Wednesday, March 6, 2008
17	pursuant to Notice.
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23	REPORTED BY: HOLLY M. HACKETT, RPR, CSR #130 Certified Shorthand Reporter
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4	LISA M. JUDGE (Chairperson) DUANE KANUHA
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12	Docket No. DR08-35 D.E.S. City and County of Honolulu
13	Docket No. DR-SP87-362 D.E.S. City and County of
14	Honolulu
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March 6, 2008 CHAIRPERSON JUDGE: Good morning. Today is 3 March 6, 2008. This is a meeting of the State Land 4 Use Commission. The first item on our agenda is the adoption of minutes from February 21st, 2008. Are 5 6 there any comments or corrections? 7 COMMISSIONER WONG: I move the adoption, Madam Chair. 8 CHAIRPERSON JUDGE: We have a motion. 9 COMMISSIONER CONTRADES: Second. 10 CHAIRPERSON JUDGE: We have a motion by 11 Commissioner Wong seconded by Commissioner Contrades. 12 All those in favor say aye. 13 COMMISSIONERS VOTING: Aye. 14 CHAIRPERSON JUDGE: Those opposed? Okay, the 15 minutes are adopted. 16 The next item is our tentative meeting 17 schedule. Commissioners, if you look, the next 18 meeting is March 19th and 20th but it's indicated as a 19 Thursday/Friday, which is incorrect. It's actually a 20 Wednesday/Thursday in Kona. Then the following 21 meeting is April 10th and 11th which is a Thursday/ 22 Friday. Both of those will be held in Kona. 23 The next item on our agenda is an action 24

item. This is a meeting on Docket No. -- okay.

MR. TAKEUCHI: Yes.

COMMISSIONER LEZY: And that I believe you went on to say that the new administration then reviewed that selection and concluded that the selection was the only appropriate option that was available.

And that if I understand correctly that the purpose of this amendment really is to provide a bridge, a 2-year bridge essentially to allow the City and County to comply with the requirements for the projected new capacity at Waimanalo Gulch which will then carry out for another 15 years; is that correct?

MR. TAKEUCHI: Well, I guess I think
basically I agree with your statement. I would maybe
rephrase it just to say that, yes, this extension
would be in order to allow us to put together all the
necessary approvals so we could come back before you,
hopefully, with that proposal for the future
expansion.

Fifteen years has frequently been used as the amount of time for that expansion. I'm not sure if that's exactly how it's going to be stated or whether it's the remaining capacity of the facility. But essentially you're correct.

COMMISSIONER LEZY: I have to go back to as a

Takeuchi, the prior decision and order. One thing, obviously, that stands out for me is the fact that in granting DES' prior request for an amendment there was a specific condition that was put into place by the Commission that required that: Within five years of the date of the amendment of the then existing special use permit, that Waimanalo Gulch would be restricted from accepting any additional waste material and would be closed in accordance with an approved closure plan.

And that as part and parcel of that condition there were additional conditions put into place,

Conditions 18 and 19, which directed the City and

County to the extent feasible to use alternate technologies, to provide a comprehensive waste stream management program including HPOWER, plasma arc, plasma gasification, recycling technologies.

And in Condition 19, I won't read it verbatim, but additional points concerning alternates to landfill.

At least so far as I understand it appears that there have been largely an absence of an effort, at least in so far as I can find in the record, a good faith effort by the City and County to comply with those conditions.

I think that was illustrated by Commissioner
Wong's question to you regarding the shipping of solid
waste off-island and your notation that the plan is
only to ship upwards of a hundred thousand tons a

5 year, which you've indicated is certainly much less

6 | than would have to go into the landfill.

And that at this point in time RFP's have only just gone out, and there is no intention for an actual service to begin until sometime in the middle of this coming year.

I guess my question to you is what has been done by the City and County to attempt to comply with the very specific conditions of the prior amendment, an amendment which stated with specificity, without any ambiguity that the landfill would close in five years?

MR. TAKEUCHI: Well, thank you. I appreciate your question. And in terms of what might already be on the record I would call your attention to both the director's report for the Planning and Permitting Department, which reviewed some of these issues, as well as the testimony of Dr. Takamura and Mr. Doyle who discussed some of the things that the City has been doing in order to reduce the need for a landfill by diverting some of the waste stream either to

MS. HANABUSA: I just would like to note an 1 objection. That is because if it's not in the record below -- I can understand you can take testimony -but I believe the Land Use Commission is bound by its rules to only consider testimony which is in the record from the Planning Commission. I'm just noting that if whatever happens goes from there. Thank you.

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CHAIRPERSON JUDGE: Your objection is noted, thank you.

DR. TAKAMURA: To answer your question simultaneously we're doing a 25-year solid waste management plan. So we hired an environmental engineering company to look at our waste stream.

Also look at all the technologies available, look at our recycling program, look at our waste-to-energy program, look at what is available from a recycling market based, because we're an island community, what is available to us that makes economic sense and also environmental sense.

'Cause a lot of the plastics you guys see recycled is not recycled here. It's packaged up, put on a ship, put on a barge and it's shipped to China.

So if we were to be, I guess the word is self-sustain or sustainability concept, we would do all of those things here. That's why we push

waste-to-energy more than plastic recycling, glass recycling because those things go off-island. Even newspaper recycling they go off-island.

They did this Integrated Solid Waste Master
Plan. And they looked at if we increase curbside
community recycling programs where you have that blue
bins in Hawai'i Kai, Mililani, you look at expansion
of HPOWER 300,000-tons per year, you looked at
optimizing green waste collection not only on
residential communities but in the
industrial/commercial sector, resorts, et cetera, like
Ko Olina like that. If you do everything, we can
recycle waste-to-energy, recycle glass, et cetera,
79 percent of our waste that's generated on-island.
So we generate 1.8 million tons per year.
Twenty-one percent still needs to be disposed of
either at a landfill or it needs to be shipped.

Out of HPOWER even though 600 -- last year was 640,000-tons was delivered to HPOWER, 180,000 tons was what we call ash and residual. Not everything is a hundred percent combustible.

So the inert materials, what we call ash, came out to about roughly 95,000 tons. There's also certain things that you put in the incinerator that doesn't burn. That's what we call residue.

So out of the 640,000 tons, 180,000-tons had to go someplace. So when we look at shipping, because of the stringent requirements of running a furnace, keeping the air emissions in check with our air pollution controls, because a lot of the plastics we burn create as acid type of gas that you guys probably heard acid rain, besides global warming, CO<sub>2</sub> warming, we add slate lime.

Slate lime or calcium carbonate helps to keep the pH neutral so that when the air discharged atmospherically it's at a neutral pH. It's not going to cause acid rain and eat up or corrode things that fall and harm our forests, like that.

So that type of ash is like almost cement.

It comes out in a liquid form. When it's cooled down and the water drains from it it starts to harden, it becomes almost like sand cement. So that is what is the ash monofil. It's a pretty stable type of monofil at the Waimanalo Gulch Landfill.

But we are doing all of these other activities to try to get up to 79 percent waste diversion from a landfill. We're currently doing 57 percent. Thirty-one, 32 percent material recycling plastics, glass, et cetera, green waste. The other 20 something percent is going to our waste-to-energy and

1 | is being recycled into electricity.

So the programs we have in place, like Mr. Takeuchi said, we went out with an RFP was because one of the conditions was look at plasma arc or the newer technologies. We opened up the RFP conditions to allow plasma arc, gasification technologies. Those things were submitted, their proposals were submitted July 30th, 2007.

And none of these newer technologies submitted a proposal. It was still back to the refined technologies that are currently widely used all around the world.

So that's why -- the other issue was getting this thing up and built and running in a timely fashion which is as soon as possible. The time schedules that we saw was further down the road than if we were to just expand HPOWER.

So that's why the decision was made let's, for the sake of time, let's cancel the RFP because we didn't see new technologies being submitted.

Our waste loading shows that in about 20 years we can probably produce another 280, 300,000 tons of combustible waste. That's why we're going to expand HPOWER by 300,000 tons per year.

If the waste loading or the waste generation

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concerned. That's -- I really can't make anymore representations on their behalf. 2 In terms of what we hope to do during this 3 2-year extension period I think we can provide you 4 with something on fairly quick order if that's 5 б something you require. COMMISSIONER WONG: Can we get that, say, 8 tomorrow morning as to what you're going to do in the next 3 months, the next 6 months, the next whatever? 9 MR. TAKEUCHI: Yes, we can try to put --10 well, if you don't go until midnight tonight I think 11 12 we can have something for you tomorrow morning, yes. MS. HANABUSA: Madam Chair, I have a running 13 objection to any information that's not in the record. 14 CHAIRPERSON JUDGE: So noted. Commissioner 15 Chock. 16 17 COMMISSIONER CHOCK: I have a question for Ms. Hanabusa. How confident are you on the City's 18 19 ability to move forward on condition 18 in the D&O, the 2003 D&O? 20 MS. HANABUSA: Let me find it. I just put it 21 22 away. Condition 18 or 19? COMMISSIONER CHOCK: 18. 23 MS. HANABUSA: Waste stream management 24 program includes HPOWER, plasma arc and recycling.

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offense to the gentleman sitting all the way to my left --

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CHAIRPERSON JUDGE: Ms. Hanabusa, could you speak into the microphone.

MS. HANABUSA: Thank you. I have very little confidence because this has been on the books since 2003. And I've heard people come forward on plasma arc, plasma gasification, recycling technologies, HPOWER.

I don't think I'm misspeaking when I say
Mr. Doyle is a fan of HPOWER. We all know that.
Those of us who are following this, we know that.

So the fact that we're still not there leads me to believe that I don't think they'll get there.

The earliest calculation we have for even HPOWER, assuming it goes through the third boiler, would be 2011.

So no. I mean even this expansion or this extension is to 2010. There's very little possibility that they will be able to move these technologies at any time soon, if they were inclined to do so.

You can't have RFPs go out, retracted, then go out for something else and say, "We need this fast." You really needed it fast before you let out the first set of RFPs. So that should be an

have a running objection to because it's not in the record.

(Laughter).

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COMMISSIONER WONG: Without waiving your rights to your objection.

MS. HANABUSA: What I believe that's necessary, over Mr. Takeuchi's objections, what is necessary, I believe, to move this along -- and I'm along the lines of the questions that you've asked, there's got to be something that says, "Look, this is it and you gotta do it."

The Department of Health has come out and it's in the papers as part of what you all read, part of what you all read is that -- and I think Mr.

Takeuchi said it early on -- is that one of the alternatives is to continue to operate under a penalty because there is no other site that's permitted as a landfill site. So sometimes it takes that.

So maybe that's what it's going to take to move up to 79 percent of the waste being recycled.

Maybe that's what it's going to take to actually say,

"Okay. You continue, you're going to pay a penalty and you can go see the governor if that's what the mayor wants to do at this point and say 'I need, I need emergency powers. Let's actually go in and

expedite this whole process on a third boiler." Or something along those lines.

Let's also understand when we talk about shipping and what is at stake here. When you hear the reference to flow you're talking about a Supreme Court decision that recently came down. The flow control is money control.

And the reason why they're saying a hundred thousand tons is because what they want to do is they want to be able to say: If HPOWER expands we want to take that back because we don't want them making the money.

That's what it is. This landfill is big bucks. Contrary to what they say it's big bucks. So when they talk about flow control they want to control the MSW.

MSW as it is now done is two major sources. You have the quote "commercial pickups" which is all condominiums, all resorts, anybody who doesn't have the nice cans from the City and County. You pay whether it's in a condo assessment or you're paying part of your per capita, your CAB or whatever we call these things. You're paying for that. That's where the City makes its money. It's very important for the City to be able to control that.

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1 MR. MAILE: Commissioner Wong? 2 COMMISSIONER WONG: Yes. 3 MR. MAILE: Motion is carried. 4 CHAIRPERSON JUDGE: Thank you. Now we will 5 go into deliberation on the motion to consider the amendment to special use permit file No.86-SUP-5 to 7 extend the deadline requiring cessation of waste 8 acceptance at Waimanalo Gulch Sanitary Landfill. 9 Commissioners what is your pleasure? (Pause) Commissioner Teves. 10 11 COMMISSIONER TEVES: Chairman Judge, I make a 12 motion to grant the extension for 2 years. 13 CHAIRPERSON JUDGE: Okay. There's a motion 14 on the floor to grant the extension for two years. 15 there a second? 16 COMMISSIONER CONTRADES: Second. 17 CHAIRPERSON JUDGE: Seconded by Commissioner 18 Contrades. Now we'll have some discussion. Commissioner Lezy. 19 COMMISSIONER LEZY: Thank you, Chair. 20 21 can't agree with the motion as framed. understand correctly Commissioner Teves' proposing 22 approval of the Planning Commission's amendment 23 without any modification. 24 25 My personal thought is that the Applicant's

request for amendment should be denied because I
believe, as I pointed out in my questioning of Mr.

Takeuchi, that the prior order was very clear that the extension that was granted was granted with the explicit understanding that it would expire in 5 years time.

And that during that timeframe there were certain conditions imposed with the purpose being to allow Department of Environmental Services to make the arrangements necessary in order to deal with the stream of waste that was going into the landfill.

And from what I've seen in the record and based on the Applicant's representations in connection with the original order, I don't believe that there has been a good faith effort on the part of the Department of Environmental Services to comply with those conditions.

And that this current application is in direct contravention of the prior decision and order.

And it seems clear to me, based on what is in the record and the argument that's been offered today, that the obvious intention is to perpetuate the status quo. And it is not to comply with the explicit conditions of the prior order.

And in my estimation it would be

inappropriate given that the alternatives that are available to address the stream of municipal waste into the landfill, then essentially ignore it.

CHAIRPERSON JUDGE: Further discussion?

COMMISSIONER CHOCK: Madam Chair?

CHAIRPERSON JUDGE: Commissioner Chock.

commissioner Chock: I share the concerns echoed by my fellow Commissioner Lezy. There's in my opinion been a dereliction of duty on the part of the City and County based on the record in front of me. I cannot in good conscience support an extension for two years.

CHAIRPERSON JUDGE: Commissioner Kanuha.

COMMISSIONER KANUHA: I'm not saying whether I'm going to support this motion or not. All I'm going to say is it's troublesome to me that by the granting of this extension it would only basically allow more time for the full development of the EIS for a subsequent expansion of the facility.

So to me that's the real issue. And again that troubles me just to approve this extension just for the sole purpose, almost, of completing that application to further expand and perpetuate this landfill.

CHAIRPERSON JUDGE: Commissioner Wong.

1 COMMISSIONER PILTZ: Madam Chair.

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CHAIRPERSON JUDGE: Commissioner Piltz.

COMMISSIONER PILTZ: I feel that extending a 2-year grant and perhaps nothing being done in the future might be difficult. But without any plan which we are not privy to, we're really only looking at the record that's below us, I find it very difficult to support 2 years.

I go along with Commissioner Wong that maybe one year. And show us that you really have a plan, that you really want to do something. And maybe this is the way we go.

But for the health and welfare of the community it's really difficult for me to come up with a decision. I just want to express my feeling on this.

And we either deny or accept and hopefully we can put some kind of conditions on there to say to the City and County, "You need to come up with a better plan that we can look forward to."

CHAIRPERSON JUDGE: I'd like to echo on the sentiments of my fellow Commissioners that it's not an enviable position that we're in here, with the proposal coming, you know, with only sixty days with our backs against the wall and being presented with no

viable alternatives.

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I'm just wondering -- I would like to throw out maybe some conditions that we could add to if we do grant an extension, maybe new condition that would say that: The LUC will not accept any further amendments to the special permit and will not grant any further time extensions.

And also another condition requiring that:
Within one year the ENV submit to the LUC an approved
closure plan for the Waimanalo Gulch Sanitary
Landfill.

So those are just friendly amendments. I don't know if Commissioner Teves would want to entertain those in his motion. I'm sorry. Those would be...

COMMISSIONER PILTZ: Madam Chair, do we need a second?

CHAIRPERSON JUDGE: We're trying to figure out procedural issues how we do that.

COMMISSIONER PILTZ: Let me explain if we do need a second I will second that because I feel that that's something I could live with.

CHAIRPERSON JUDGE: Actually it would be, I think traditionally the way we've done it if one commissioner offers a friendly amendment the maker of

CHAIRPERSON JUDGE: They wouldn't be able to use this special permit. They couldn't come back as an amendment to this special permit.

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COMMISSIONER KANUHA: So what would the, what would the default procedure be, then, if they couldn't come back for this proposed expansion under this special permit?

CHAIRPERSON JUDGE: Well, in my mind it would either be a new special use permit or a district boundary amendment. And I think it would be, and I don't know where that discussion comes, is when does the use, a prolonged use and when does the special use permit process end? And when is it more appropriate to use the district boundary amendment? I hadn't played that out yet.

COMMISSIONER KANUHA: Okay. You know, there's a number of us on the commission that come from various county perspectives. And to the extent possible we've generally supported home rule, I mean home rule or government rule at the lowest level.

In other words, like in areas of affordable housing or conditions related to building we have normally acquiesced to the county level of decision-making for that.

But in my mind this particular project has

grown to the extent that it's way more than I think the intent of the special permit was designed for.

And I think what we've seen in this process is how we have been kind of hung up procedurally because of the way there are different processes for how the special permit is handled and how a boundary petition would be handled.

So in my mind I think it's about time that we recognize that this situation is of such a concern, you know, that it's way more than, you know, just the county/neighborhood/regional type concern.

It's clearly into the area of public health and safety, welfare issues as it relates to our role to implement state policy through our decision-making.

So that particular component of your proposal I would certainly be inclined to support.

COMMISSIONER WONG: Madam Chair?

CHAIRPERSON JUDGE: Commissioner Wong.

COMMISSIONER WONG: I have a legal question.

And I don't know if it can be answered. When we say that the commission will not accept an amendment, is

22 that binding upon the commission whoever they may be

23 at the time? Because it would be just an order. Who

24 knows whether or not the commission would then be

25 | faced with the question, "Am I bound by the

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2	CERTIFICATE
3	
4	I, HOLLY HACKETT, R.P.R., C.S.R. in and for the
5	State of Hawai'i, do hereby certify;
б	That I was acting as shorthand reporter in the
7	foregoing LUC matter on the 6th day of March, 2008;
8	That the proceedings were taken down in
9	computerized machine shorthand by me and were
10	thereafter reduced to print by me;
11	That the foregoing represents, to the best
12	of my ability, a correct transcript of the proceedings
13	had in the foregoing matter.
14	I further certify that I am not counsel for any
15	of the parties hereto, nor in any way interested in
16	the outcome of the cause named in the caption.
17	DATED: This 14th day of March 2008
18	
19	Hally In . Hackett
20	HOLLY M. HACKETT, R.P.R., C.S.R. #130 Certified Shorthand Reporter
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