2018 JUN 18 AM 11 42

WRITTEN DIRECT TESTIMONY OF

PLANNING DEPARTMENT COUNTY OF HAWAII

JASON E. MACY

1. Please state your name and business address for the record.

Jason Macy P.O Box 1390 Kailua Kona, Hawaii 96745

2. Where are you employed?

WHC, LTD

3. What is WHC, LTD's business?

Providing construction materials such as cinder, aggregates and concrete for development of infrastructure as well as vertical construction.

4. How long have you worked at WHC, LTD?

For 24 years.

5. What is your job title with WHC, LTD?

I am the President of WHC, LTD.

6. What does that job entail?

I oversee all of the operations of WHC, LTD.

7. How long have you worked in that position?

I have been President for about a year and a half. Before that I was the Vice-President/General Manager.

8. Are you familiar with the property, TMK (3) 6-7-001:034, the quarry that is the subject of this petition and the surrounding area?

Yes.

118989 EXHIBIT 31

9. How are you familiar with it?

WHC, LTD leases the Property from PR Mauna Kea LLC. WHC, LTD has leased that Property and operated a quarry on it since around 1972. In my prior position as the VP/General Manager, I actually worked in the quarry doing the mining so I am very familiar with the Property, and the mining process.

10. How many employees work at the site?

On a daily basis around 3 - 10. Sometimes there are around 25, but it depends on if the crusher is on the site.

11. How often are you physically present on the site?

Since I have been President 1 day a week, but when I was VP, I was at the quarry 4 times a week. For 23 years I was there about 4 days a week.

12. Can you describe the Property and the area surrounding it?

Arid. Dry. It doesn't rain but it gets mist, which is good because it helps with dust control.

13. To your knowledge about how long has the Property been used as a quarry?

A long time. As long as I remember.

14. Is it a good location for a quarry?

Yes. It is a perfect location.

15. Why is it a good location for a quarry?

Quarries must be located in locations where there is an abundance of raw materials. This site in particular is unique because it produces rock aggregate that avoids development of Alkalai Silica Reactivity in the finished concrete products. Alkalai Silica Reactivity is a negative condition which occurs when concrete is exposed over time to wet conditions causing it to expand, and results in premature concrete failure. Plus it is quite a distance from any homes. It is remote.

16. <u>In your opinion, if this quarry couldn't be used, would there be an effect on the construction industry on the Big Island?</u>

Yes. WHC, LTD is the primary supplier of rock on the entire West Hawaii side, so it would be damaging to the construction industry, especially at a time like now when we are steadily busy.

17. How much more guarrying do you think can be done on the Property?

I would estimate there is approximately 8 million tons of material remaining that could be mined, over a land area of about 70 acres.

18. How long would you think that would take?

Depending on market conditions, it would take approximately 26 more years to mine the Property.

19. What happens when you finish mining in an area?

We save any dirt overburden generated in the mining process to renaturalize the slope when we have finished mining in the area. We have a renaturalization plan. Plus Parker Ranch requires us to renaturalize in a way that the Property can be used for pasture again.

20. Are you aware of any complaints made by anyone about noise from the quarry?

No.

21. Are you aware of any complaints made by anyone about dust from the quarry?

No. The Department of Health comes and inspects once a year and we have been in compliance with their regulations.

22. Are you aware of any complaints made by anyone about traffic from the quarry?

No.

23. Are you aware of any complaints made by anyone about the guarry at all?

No. The quarry is actually quite far from town or from any residences.

24. <u>One of the criteria for approving a Special Permit is that it is an "unusual and</u> <u>reasonable use" of agricultural land. Do you think this criteria is met?</u>

Yes. It is a good place for quarrying (no Alkalai Silica Reactivity in the finished concrete products), and Parker Ranch requires us to mine in a way to allow the cattle to pasture on any slopes we create. The soil is not very good land so nothing can really be grown on it.

It is far enough away from everything so it doesn't bother anyone. It is also far from the shoreline, does not need public services like schools, and doesn't utilize public agency services like police, fire, sewer or County water.

25. Are you aware of any one asking to use or using the Property for any cultural practices?

No.

26. Are you aware of any archaeological sites on the Property?

No.

27. In all the years WHC LTD has quarried on that site, has any ordnance been found?

No. We have magnets on the crushers in case any errant metal pieces accidentally end up on the crusher. We never had any ordnance show up.

Respectfully Submitted,