



September 12, 2023

Subject: Notification of Our Proposed Permit Modifications to the Makakilo Quarry

Aloha kākou,

In late July, you may have received a letter from the City and County of Honolulu's Department of Planning and Permitting notifying you of Grace Pacific's application to modify our existing permits for the Makakilo Quarry. We're reaching out to share more information about the changes that we're seeking and why we're seeking them, explain what this means for you as a valued neighbor, and show how Hawai'i will benefit.

For more than 50 years, the Makakilo Quarry has provided Hawai'i with stone to produce concrete, asphalt, and other base materials needed to build roads, highways, and homes. Grace Pacific proudly owns and operates this facility—one of only three operational quarries on O'ahu that serve the local community—and we are committed to the careful stewardship of this important natural resource. That's why we recycle more than 112,000 tons of asphalt and concrete a year for reuse in new paving and construction projects, making us one of the largest recyclers of asphalt and concrete in the state.

Here are the proposed changes we're seeking to Makakilo Quarry operations:

1. Safely and efficiently extend operations by 15 years, allowing us to continue to mine—and recycle—the remaining quality aggregate at the quarry.
2. Modify existing operating hours to allow 24/7 asphalt production, pick-up and drop-off in the quarry pit as required to meet our customers' needs.
3. Authorization to continue HC&D's daytime operation of the existing portable concrete plant at its current location in the upper pit of the Makakilo Quarry, with the option to operate on a 24/7 basis, as needed, to service customer projects.
4. Adjust the excavation area to enable access to quality stone, thus extending the life of the quarry. This would be accomplished by converting approximately 15 acres of area currently approved for berming, landscaping, and grading to buffer zones and adding the same acreage to the area approved for excavation.

Attached to this letter is a copy of the Makakilo Quarry map showing how we propose to modify the permitted area. **Again, we're proposing adjusting the shape of the area permitted for quarry operations—not adding to the total area.** Please see the attached map labeled Exhibit G-1.

If our request to reshape the mining area is approved, we will:

- Remove from excavation, grading, and landscaping operations and convert to buffer zones the areas shown in blue.



Grace Pacific LLC

A SUBSIDIARY OF ALEXANDER & BALDWIN, INC.

G P Roadway Solutions • GLP Asphalt • Maui Paving

- Replace the removed areas with excavation areas shown in red.

To be clear, we are not proposing the resumption of any quarrying or production activity in the lower quarry parcel makai of the H1 freeway. We are also not proposing to blast or operate crushing plants at night. Those operations will remain restricted to the daytime hours currently approved in our permits.

If our schedule requests are approved, we will modify operational schedules to take advantage of the expanded operating hours only when projects for the City, State, or private customers require nighttime deliveries of concrete or hot mix asphalt.

Finally, if our permit extension request is approved, the state will enjoy a local source of quality stone needed for public and private construction projects for an additional 15 years beyond the current permit. Key benefits of this extension include:

- Hawai'i's local construction industry's needs will be better met by being able to access quality, competitively priced, locally sourced stone that can be customized and/or produced to order until 2047.
- Locally sourced stone allows Hawai'i to avoid importing material, which can lower the overall cost, and help the state avoid certain transportation-related environmental impacts.

We expect these proposed changes will be invisible to residents in the area. Because operational changes will take place deep inside the pit, we do not expect residents will hear or see any difference from what they experience now.

For nearly a century, Grace Pacific has proudly served Hawai'i, and we look forward to continuing our legacy of constructing and maintaining the roads, highways, runways and harbors that connect the island communities we call home.

If you have questions or need additional information, please call (808) 671-4722 or email makakiloquarry@gracepacific.com.

Thank you for your continued support. We look forward to continuing to serve you and all of Hawai'i.

Myles Mizokami

Interim President, Grace Pacific, LLC



LEGEND

-  Special Use Permit Area
-  Expansion Area
-  Removal Area
-  Permitted Quarry Pit and Berm Area

