CARLSMITH BALL LLP

A LIMITED LIABILITY LAW PARTNERSHIP

121 Waianuenue Avenue
P.O. Box 686
Hilo, Hawaii 96721-0686
Telephone 808.935.6644 Fax 808.935.7975
WWW.CARLSMITH.COM



KGARSON@CARLSMITH.COM

October 6, 2020

GOH PLANNING DEPT OGT 6 2020 PM1:12

Daniel E. Orodenker Executive Officer 235 S. Beretania Street, Suite 406 Honolulu, Hawaii 96813 Michael Yee Planning Director 101 Pauahi Street, Suite 3 Hilo, Hawaii 96720

Re:

2020 Annual Monitoring Reports

Special Permit No. 724 / LUC Docket No. SP90-374

Successor Applicant: PR Mauna Kea LLC TMK: (3) 6-7-001:025 (portion) ("Property")

Gentlemen:

On October 17, 2018, by Order Adopting the Recommendation of the County of Hawai'i Leeward Planning Commission to Approve a Time Extension Request to the State Special Use Permit With Modification filed in Docket No. SP90-374 ("SP90-374"), the State Land Use Commission ("LUC") adopted the recommendation of the Hawai'i County Planning Commission subject to conditions of approval, which superseded all other conditions in the Findings of Fact, Conclusions of Law, and Decision and Order filed on March 16, 1990, as amended by the Order Granting Applicant's Request to Expand Existing Quarry and to Amend Condition Number 7 filed on May 9, 2000, for lands within the State Land Use Agricultural District at Waikoloa, District of South Kohala, Island and County of Hawai'i ("LUC Order").

On behalf of PR Mauna Kea LLC, we respectfully submit the 2020 Annual Monitoring Report, in compliance with Condition No. 8 of SP90-374 as follows:

- 1. Annual Monitoring Report Form (Diesel Engine Generators) covering the period January 1 to September 30, 2020; and
- 2. Annual Monitoring Report Forms (Crushing and Screening Plants) covering the period January 1 to September 30, 2020.

PR Mauna Kea LLC continues to comply with conditions of approval nos. 2 and 3 relating to quarry operations, activities and hours of operation, and is unaware of any public complaints or problems associated with the rock quarry operations.

HONOLULU · HILO · KONA · MAUI

October 6, 2020 Page 2

Please do not hesitate to contact me should you have any questions concerning this submittal. Thank you for your consideration.

Very truly yours,

Katherine A. Garson

KAG/KYL Enclosures

xc with enclosures: Client

West Hawaii Concrete

MONITORING REPORT FORM CRUSHING AND SCREENING PLANTS – EACH LOCATION TEMPORARY COVERED SOURCE PERMIT NO. 0355-07-CT

Issuance Date: March 31, 2009

Expiration Date: March 30, 2014

In accordance with the HAR, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually for each location:

(Make copies for additional use for each location)

For Period: January 1, to Septembrer 30, 2020	Date: October 5, 2020
Company Name: West Hawaii Concrete	
Equipment Location: Kailua-Kona	
I certify that I have knowledge of the facts he accurate, and complete to the best of my kno not identified by me as confidential in nature Health as public record.	awledge and holief and that all information
Responsible Official (Print): George Purdy	
TITLE: General Manager	2
Responsible Official (Signature):	A
1. Identify each plant location for the reporting	beriod:
1,130 TPH Cedarapids Plant Serial no 52073	JA/AIRAE A
1,186 11 11 Cedarapids Flant Serial 110 52073	WAIMEA
	-

2. Report the total production for the crushing and screening plants in tons as follows for each location:

Month	1,130 TPH Cedarapids Crushing and Screening Plant Production	
	Total Production (tons)	Total Production (tons)
	Monthly Basis	12-Month Rolling Basis
January	-0-	320,252
February	-0-	278,331
March	-0-	235,921
April	26,978	221,870
May	47,459	220,346
June	52,408	226,544
July	42,937	245,457
August	23,511	231,435
September	27,685	229,524
October		
November		
December		

MONITORING REPORT FORM CRUSHING AND SCREENING PLANTS – EACH LOCATION TEMPORARY COVERED SOURCE PERMIT NO. 0355-07-CT

Issuance Date: March 31, 2009

Expiration Date: March 30, 2014

In accordance with the HAR, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually for each location:

(Make copies for additional use for each location)

For Period: January 1, to Septembrer 30, 2020 Company Name: West Hawaii Concrete	Date: October 5, 2020
Equipment Location: Waimea Quarry	
I certify that I have knowledge of the facts haccurate, and complete to the best of my king in not identified by me as confidential in nature Health as public record.	nowledge and helief and that all information
Responsible Official (Print): George Purdy	
TITLE: General Manager	
Responsible Official (Signature):	A
1. Identify each plant location for the reporting	period
400 TPH Cedarapids Serial no. 10012590 (613)	WAIMEA
•	

2. Report the total production for the crushing and screening plants in tons as follows for each location:

Month	400 TPH Cedarapids Crush	ning and Screening Plant Production (613)
	Total Production (tons)	Total Production (tons)
	Monthly Basis	12-Month Rolling Basis
January	15,868	203,003
February	12,661	207,349
March	20,168	211,534
April	19,013	220,688
May	16,808	223,837
June	16,100	218,250
July	15,355	217,030
August	17,127	219,479
September	16,397	211,068
October		
November		
December		
700		

MONITORING REPORT FORM DIESEL ENGINE GENERATORS - EACH LOCATION TEMPORARY COVERED SOURCE PERMIT NO. 0355-07-CT (PAGE 1 OF 4)

Issuance Date: March 31, 2009

Expiration Date: March 30, 2014

In accordance with the HAR, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually for each location:

(Make copies for additional use for each location)

For Period: January 1, to Septembrer 30, 2020	Date: October 5, 2020
£	
Company Name: West Hawaii Concrete	
Equipment Location: Waimea Quarry	
I certify that I have knowledge of the facts herein and complete to the best of my knowledge and be me as confidential in nature shall be treated by the	lief, and that all information not identified by
Responsible Official (Print): George Purdy	
TITLE: General Manager	
Responsible Official (Signature):	3
1. Identify each location of the 1,000 kW/1,350 hp d	iesel engine generator for the reporting period:
1.000 kW/1.350 hp Diesel Engine Generator	

2. Report the total fuel consumption for each location for the 1,000 kW/1,350 hp diesel engine generator as follows:

Month	1,000 kW/1,350 h	Diesel Engine Generator
	Total Fuel consumption (gallons)	Total Production (gallons)
	Monthly Basis	12-Month Rolling Basis
January	- 0-	15,999
February	-0-	13,599
March	-0-	11,415
April	1,953	11,352
May	2,268	11,124
June	2,982	11,802
July	3,318	13,776
August	2,121	14,595
September	1,239	14,301
October		
November		
December		

MONITORING REPORT FORM DIESEL ENGINE GENERATORS – EACH LOCATION TEMPORARY COVERED SOURCE PERMIT NO. 0355-07-CT (CONTINUED, PAGE 2 OF 4)

Issuance Date: March 31, 2009 Expiration Date: March 30, 2014

3. Identify each location of the 545 kW/810 hp diesel engine generator for the reporting period:

545 kW/810	hp (serial no. 81Z10333)	

545 kW/810	hp (serial no. 81Z09675)	
	hp (serial no. 81Z09675)	
	hp (serial no. 81Z09675)	
545 kW/810 Used With 30613 beginning 5/20/19	hp (serial no. 81Z09675)	
	hp (serial no. 81Z09675)	

4. Report the total fuel consumption for each location for the 545 kW/810 hp diesel engine generator as follows:

Month	545 kW/810 hp Diesel Engi	ine Generator 81Z10333 / 81Z09675
	Total Fuel consumption (gallons)	Total Production (gallons)
	Monthly Basis	12-Month Rolling Basis
January	1,805	17,157
February	1,273	18,430
March	1,824	20,254
April	2,660	22,914
May	2,261	24,149
June	2,527	24,605
July	3,192	26,011
August	2,831	26,885
September	2,546	26,752
October		
November		
December		

MONITORING REPORT FORM DIESEL ENGINE GENERATORS – EACH LOCATION TEMPORARY COVERED SOURCE PERMIT NO. 0355-07-CT (CONTINUED, PAGE 3 OF 4)

Issuance Date: December 15, 2010 Expiration Date: March 30, 2014

5.	Identify each location of the 635 kW/976 hp diesel engine generator for the reporting period:	
	Waimea Quarry	_

6. Report the total fuel consumption for each location for the 635 kW/976 hp diesel engine generator as follows:

Month	635 kW/976 hp Diesel Engine Generato	
	Total Fuel consumption (gallons)	Total Production (gallons)
	Monthly Basis	12-Month Rolling Basis
January	-0-	5,911
February	-0-	4,623
March	-0-	3,174
April	-0-	966
May	-0-	-0-
June	-0-	-0-
July	-0-	-0-
August	-0-	-0-
September	-0-	-0-
October		
November		
December		

7. Report all incidences when the 545 kW diesel engine generators operated simultaneously and any one location: <u>-0- incidences</u>

Date	Duration of Operation

MONITORING REPORT FORM DIESEL ENGINE GENERATORS – EACH LOCATION TEMPORARY COVERED SOURCE PERMIT NO. 0355-07-CT (CONTINUED, PAGE 4 OF 4)

ssuance Date: December 15, 2010	Expiration Date: March 30, 2014
---------------------------------	---------------------------------

8.	Report all incidences when more than thre location. :0- incidences	e diesel engine generators operated at any one (1)

Date	Duration of Operation	

 Report all incidences when a diesel engine generator was operated more than twelve (12) hours per day at the Kona Quarry. <u>-0- incidences</u>

Date	Equipment Serial No.	Duration of Operation (hours)

10. Report all incidences when a diesel engine generator was operated more than 12 hours per day at the Waikoloa Quarry. <u>-0- incidences</u>

Date	Equipment Serial No.	Duration of Operation (hours)

11. Report all incidences when a diesel engine generator was operated more than twelve (12) hours per day at the Waimea Quarry. <u>-0- incidences</u>

Date	Equipment Serial No.	Duration of Operation (hours)
