

CARLSMITH BALL LLP

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LAND USE COMMISSION
STATE OF HAWAII

2017 FEB 22 A 7:21

February 17, 2017

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: Combined 2008 to 2016 Annual Monitoring Report
Special Permit No. 724 / LUC Docket No. SP 90-374
Applicant: WHC, Ltd., dba West Hawaii Concrete
Successor Applicant: PR Mauna Kea LLC
TMK: (3) 6-7-001:025 (portion) ("Property")

Gentlemen:

This firm represents PR Mauna Kea LLC, a Hawaii limited liability company ("**PRMK**"), who will assume the role of "Applicant" in this proceeding in the place of prior Applicant WHC, Ltd., a Hawaii corporation, doing business as West Hawaii Concrete ("**WHC**").

On February 23, 2000, the Planning Commission of the County of Hawaii ("**Commission**") amended Special Permit No. 724 ("**SP 724**") pursuant to WHC's letter dated February 29, 2000, which requested expansion of the existing rock quarry to a total land area of approximately 144 acres, and amended Condition Nos. 3 and 7 for lands within the State Land Use Agricultural District at Waikoloa, District of South Kohala, Island and County of Hawaii.

On May 9, 2000, by its Order Granting Applicant's Request to Expand Existing Quarry and to Amend Condition No. 7 filed in Docket No. SP 90-374 ("**SP 90-374**"), the State Land Use Commission ("**LUC**") granted the expansion of the existing rock quarry to a total land area of 143.48 acres of land, and amended Condition Nos. 3, 7 and 10 for lands within the State Land Use Agricultural District at Waikoloa, District of South Kohala, Island and County of Hawaii ("**LUC Order**").

We understand that the last annual monitoring report under SP 724 and SP 90-374 was submitted to the Planning Department and Commission, respectively, by WHC, Ltd., in 2007.

February 17, 2017

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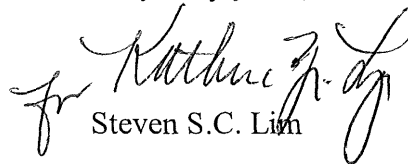
Only recently did it come to the attention of PRMK that the annual monitoring reports had not been transmitted to the Planning Director and Commission.

On behalf of PR Mauna Kea LLC, we respectfully submit the Combined 2008 to 2016 Annual Monitoring Report, in compliance with Condition No. 10 of SP 724 and Condition No. 10 of SP 90-374, and enclose the Annual Emissions / Monitoring Report Forms covering the periods January to December 2008, through January to December 2016. To date, PRMK is unaware of any public complaints or problems associated with the rock quarry operations.

We sincerely apologize for the delay in providing the required annual monitoring reports to both the Planning Director and the LUC, and have taken steps to insure that the annual monitoring reports are timely filed in the future (i.e., prior to the March 16 anniversary date of the LUC Order under SP 90-374).

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

Very truly yours,


Steven S.C. Lim

SSL/KYL

Enclosures

xc with enclosures: Client
WHC, Ltd.

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2008 Date January 10, 2017
 Facility Name. West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature). 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		886926	Start in Kona Quarry
February		871258	Kona Quarry
March		863563	Kona Quarry
April		814061	4/28 move to Waikoloa Landfill
May		783228	5/27 move to Waikoloa Quarry
June		786316	Waikoloa Quarry
July		769949	Waikoloa Quarry 7/28 move to Kamuela
August	50319	738208	Kamuela Quarry
September	34597	687367	Kamuela Quarry move to Kona 9/15
October		627642	Kona Quarry
November		591394	Kona Quarry
December		531544	Kona Quarry

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

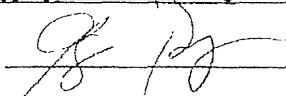
In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually

(Make copies for future use and fill out a form for each location)

Period January - December 2009 Date: January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No. 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		563445	Start in Kona Quarry
February	11769	522868	Kona Quarry
March	41306	485738	Kona Quarry
April	34095	467704	4/28 move to Waikoloa Landfill
May	21788	448387	5/27 move to Waikoloa Quarry
June	30726	414638	Waikoloa Quarry
July		370524	Waikoloa Quarry 7/28 move to Kamuela
August		335117	Kamuela Quarry
September		311942	Kamuela Quarry move to Kona 9/15
October		289430	Kona Quarry
November		296883	Kona Quarry
December		316115	Kona Quarry

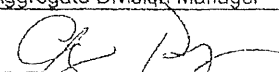
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Period January - December 2009 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG
 Serial/ID No 43383

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager
 Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	0	31812	In storage, Start Pohakuloa 1/11
February	0	20214	Store in Waikoloa / Start Waikoloa 2/22
March	0	20214	In storage in Waikoloa
April	0	20214	In storage in Waikoloa
May	0	20214	In storage in Waikoloa
June	0	21986	In storage in Waikoloa
July	0	43988	In storage in Waikoloa
August	0	48229	In storage in Waikoloa
September	0	48229	In storage in Waikoloa
October	13739	61968	Move to Kamuela
November	19231	81974	Move to Pohaku'oa
December	26377	63160	Pohakuloa

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Period January - December 2010 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description. 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT): George Purdy
 TITLE: Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		302061	Kona Quarry
February		292137	Kona Quarry
March		284009	Pohakuloa
April		300977	Pohakuloa
May		292686	Pohakuloa
June		321850	Pohakuloa
July		410618	Pohakuloa
August		422922	Pohakuloa
September		458215	Pohakuloa
October		506313	Pohakuloa
November	8072	535467	Waimea
December	33007	542097	Waimea

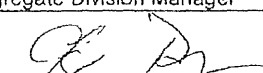
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Period January - December 2011 Date January 11, 2017
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 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

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Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager
 Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	42221	553585	Waimea Quarry
February	52845	579927	Waimea Quarry
March		594191	Kona Quarry
April		600991	Kona Quarry
May		613208	Kona Quarry
June		581815	Kona Quarry
July		511305	Kona Quarry
August		515128	Kona Quarry
September		466001	Kona Quarry
October		399123	Storage
November		350738	Storage
December		317731	Storage

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

Issuance Date: October 16, 2003Expiration Date: October 15, 2008

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2011 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG
 Serial/ID No 43383

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record.

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	0	196912	Kona Quarry
February	0	200172	Kona Quarry
March	0	185208	Kona Quarry
April	0	161821	Storage
May	0	133863	Storage
June	0	122448	Storage
July	0	109129	Kona Quarry
August	0	85385	Storage
September	0	65682	Storage
October	0	81293	Kona Quarry
November	25156	85641	Waimea Quarry
December	40269	125910	Waimea Quarry

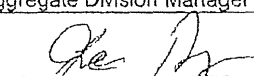
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Period January - December 2012 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

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Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager
 Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		275510	Storage
February		222665	Storage
March		196796	Kona Quarry
April		179215	Kona Quarry
May		185173	Kona Quarry
June		185155	Kona Quarry
July		195190	Kona Quarry
August		199902	Kona Quarry
September		194846	Kona Quarry
October		206607	Kona Quarry
November		222419	Kona Quarry
December		228946	Pohakuloa

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Equipment Location Waimea Quarry
Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG
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Responsible Official (PRINT) George Purdy
TITLE Aggregate Division Manager

Responsible Official (Signature): 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	37652	149137	Waimea Quarry
February	37327	182664	Waimea Quarry
March	7668	189282	Waimea Quarry
April	1697	190979	Waimea Quarry
May	17636	208615	Waimea Quarry
June	5670	214285	Waimea Quarry
July	5570	215836	Waimea Quarry
August	0	215836	Storage
September	19992	235828	Waimea Quarry
October	33432	232069	Waimea Quarry
November	24165	231078	Waimea Quarry
December	2879	193688	Waimea Quarry

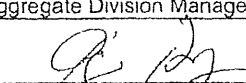
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 Serial/ID No 52037 & 2177-03

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Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager
 Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		299203	Pohakuloa
February		376333	Pohakuloa
March		424521	Pohakuloa
April		429066	Pohakuloa
May		428489	Kona Quarry
June		431405	Kona Quarry
July		434389	Kona Quarry
August		422224	Kona Quarry
September	32559	445987	Waimea Quarry
October	42028	476254	Waimea Quarry
November	24016	484458	Waimea Quarry
December	26620	504551	Waimea Quarry

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Period: January - December 2013 Date January 11, 2017

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Equipment Location Waimea Quarry

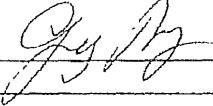
Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG

Serial/ID No. 43383

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Responsible Official (PRINT) George Purdy

TITLE: Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	2168	158204	Waimea Quarry
February	9136	13013	Waimea Quarry
March		140191	Pohakuloa
April		146924	Pohakuloa
May		144915	Pohakuloa
June		165939	Storage
July		195650	Pohakuloa
August		205150	Pohakuloa
September		195316	Kona Quarry
October		183640	Kona Quarry
November		170691	Kona Quarry
December		178459	Kona Quarry

**ANNUAL EMISSIONS / MONITORING REPORT FORM
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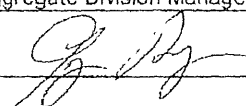
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 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
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Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	31711	466005	Waimea Quarry
February	30928	419803	Waimea Quarry
March	43219	393261	Waimea Quarry
April	3263	388989	Kona Quarry
May		394149	Kona Quarry
June		406025	Waikoloa Quarry
July		416740	Waikoloa Quarry
August		441751	Waikoloa Quarry
September	33712	442904	Waimea Quarry
October	38956	439832	Waimea Quarry
November	28888	444704	Waimea Quarry
December	48051	466135	Waimea Quarry

ANNUAL EMISSIONS / MONITORING REPORT FORM
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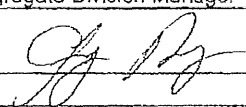
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(Make copies for future use and fill out a form for each location)

Period January - December 2015 Date January 11, 2017
Facility Name West Hawaii Concrete
Equipment Location Waimea Quarry
Equipment Description. 1130 TPH Stone Processing Plant w 1000kW DEG
Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record.

Responsible Official (PRINT) George Purdy
TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	10365	476342	Waimea Quarry
February		483869	Kona Quarry
March		493133	Kona Quarry
April		507743	Kona Quarry
May	43604	515092	Waimea Quarry
June	43950	515771	Waimea Quarry
July	37950	511729	Waimea Quarry
August	27191	490323	Waimea Quarry
September	4056	487596	Waimea Quarry
October		529678	Kona Quarry
November		549861	Kona Quarry
December		542182	Kona Quarry

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 Serial/ID No 43383

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Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	23761	130636	Waimea Quarry
February	30298	150928	Waimea Quarry
March	39080	189652	Waimea Quarry
April	37543	227105	Waimea Quarry
May	41377	258167	Waimea Quarry
June	22280	299544	Waimea Quarry
July		298494	Waikoloa Quarry
August		303788	Waikoloa Quarry
September		332089	Waikoloa Quarry
October		332607	Landfill
November		328965	Landfill
December		327403	Kona Quarry

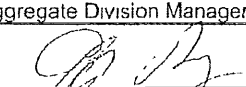
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Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager
 Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		533457	Kona Quarry
February		528334	Kona Quarry
March		531428	Kona Quarry
April		519352	Kona Quarry
May		504112	Kona Quarry
June		499786	Kona Quarry
July	38266	504211	Waimea Quarry
August	29139	506159	Waimea Quarry
September	33777	508951	Waimea Quarry
October	44010	471923	Waimea Quarry
November	44175	467027	Waimea Quarry
December	35105	461760	Waimea Quarry

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

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SLIM@CARLSMITH.COM

February 17, 2017

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: Combined 2008 to 2016 Annual Monitoring Report
Special Permit No. 724 / LUC Docket No. SP 90-374
Applicant: WHC, Ltd., dba West Hawaii Concrete
Successor Applicant: PR Mauna Kea LLC
TMK: (3) 6-7-001:025 (portion) ("Property")

Gentlemen:

This firm represents PR Mauna Kea LLC, a Hawaii limited liability company ("**PRMK**"), who will assume the role of "Applicant" in this proceeding in the place of prior Applicant WHC, Ltd., a Hawaii corporation, doing business as West Hawaii Concrete ("**WHC**").

On February 23, 2000, the Planning Commission of the County of Hawaii ("**Commission**") amended Special Permit No. 724 ("**SP 724**") pursuant to WHC's letter dated February 29, 2000, which requested expansion of the existing rock quarry to a total land area of approximately 144 acres, and amended Condition Nos. 3 and 7 for lands within the State Land Use Agricultural District at Waikoloa, District of South Kohala, Island and County of Hawaii.

On May 9, 2000, by its Order Granting Applicant's Request to Expand Existing Quarry and to Amend Condition No. 7 filed in Docket No. SP 90-374 ("**SP 90-374**"), the State Land Use Commission ("**LUC**") granted the expansion of the existing rock quarry to a total land area of 143.48 acres of land, and amended Condition Nos. 3, 7 and 10 for lands within the State Land Use Agricultural District at Waikoloa, District of South Kohala, Island and County of Hawaii ("**LUC Order**").

We understand that the last annual monitoring report under SP 724 and SP 90-374 was submitted to the Planning Department and Commission, respectively, by WHC, Ltd., in 2007.

February 17, 2017

Page 2

Only recently did it come to the attention of PRMK that the annual monitoring reports had not been transmitted to the Planning Director and Commission.

On behalf of PR Mauna Kea LLC, we respectfully submit the Combined 2008 to 2016 Annual Monitoring Report, in compliance with Condition No. 10 of SP 724 and Condition No. 10 of SP 90-374, and enclose the Annual Emissions / Monitoring Report Forms covering the periods January to December 2008, through January to December 2016. To date, PRMK is unaware of any public complaints or problems associated with the rock quarry operations.

We sincerely apologize for the delay in providing the required annual monitoring reports to both the Planning Director and the LUC, and have taken steps to insure that the annual monitoring reports are timely filed in the future (i.e., prior to the March 16 anniversary date of the LUC Order under SP 90-374).

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

Very truly yours,

Steven S.C. Lim

SSL/KYL

Enclosures

xc with enclosures: Client
WHC, Ltd.

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

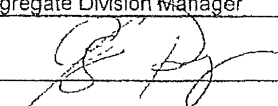
In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2008 Date January 10, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No. 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature): 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		886926	Start in Kona Quarry
February		871258	Kona Quarry
March		863563	Kona Quarry
April		814061	4/28 move to Waikoloa Landfill
May		783228	5/27 move to Waikoloa Quarry
June		786316	Waikoloa Quarry
July		769949	Waikoloa Quarry 7/28 move to Kamuela
August	50319	738208	Kamuela Quarry
September	34597	687367	Kamuela Quarry move to Kona 9/15
October		627642	Kona Quarry
November		591394	Kona Quarry
December		531544	Kona Quarry

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2009 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record.

Responsible Official (PRINT): George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		563445	Start in Kona Quarry
February	11769	522868	Kona Quarry
March	41306	485738	Kona Quarry
April	34095	467704	4/28 move to Waikoloa Landfill
May	21788	448387	5/27 move to Waikoloa Quarry
June	30726	414638	Waikoloa Quarry
July		370524	Waikoloa Quarry 7/28 move to Kamuela
August		335117	Kamuela Quarry
September		311942	Kamuela Quarry move to Kona 9/15
October		289430	Kona Quarry
November		296883	Kona Quarry
December		316115	Kona Quarry

February 17, 2017

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ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually:

(Make copies for future use and fill out a form for each location)

Period January - December 2009 Date January 11, 2017

Facility Name West Hawaii Concrete

Equipment Location Waimea Quarry

Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG

Serial/ID No 43383

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy

TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	0	31812	In storage, Start Pohakuloa 1/11
February	0	20214	Store in Waikoloa / Start Waikoloa 2/22
March	0	20214	In storage in Waikoloa
April	0	20214	In storage in Waikoloa
May	0	20214	In storage in Waikoloa
June	0	21986	In storage in Waikoloa
July	0	43988	In storage in Waikoloa
August	0	48229	In storage in Waikoloa
September	0	48229	In storage in Waikoloa
October	13739	61968	Move to Kamuela
November	19231	81974	Move to Pohaku'oa
December	26377	63160	Pohakuloa

February 17, 2017

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**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60-1 Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually:

(Make copies for future use and fill out a form for each location)

Period January - December 2010 Date January 11, 2017
Facility Name West Hawaii Concrete
Equipment Location Waimea Quarry
Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT): George Purdy
TITLE: Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		302061	Kona Quarry
February		292137	Kona Quarry
March		284009	Pohakuloa
April		300977	Pohakuloa
May		292686	Pohakuloa
June		321850	Pohakuloa
July		410618	Pohakuloa
August		422922	Pohakuloa
September		458215	Pohakuloa
October		506313	Pohakuloa
November	8072	535467	Waimea
December	33007	542097	Waimea

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60-1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2011 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	42221	553585	Waimea Quarry
February	52845	579927	Waimea Quarry
March		594191	Kona Quarry
April		600991	Kona Quarry
May		613208	Kona Quarry
June		581815	Kona Quarry
July		511305	Kona Quarry
August		515128	Kona Quarry
September		466001	Kona Quarry
October		399123	Storage
November		350738	Storage
December		317731	Storage

February 17, 2017

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**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

Issuance Date: October 16, 2003

Expiration Date: October 15, 2008

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually:

(Make copies for future use and fill out a form for each location)

Period January - December 2011

Date January 11, 2017

Facility Name West Hawaii Concrete

Equipment Location: Waimea Quarry

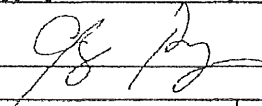
Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG

Serial/ID No 43383

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy

TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	0	196912	Kona Quarry
February	0	200172	Kona Quarry
March	0	185208	Kona Quarry
April	0	161821	Storage
May	0	133863	Storage
June	0	122448	Storage
July	0	109129	Kona Quarry
August	0	85385	Storage
September	0	65682	Storage
October	0	81293	Kona Quarry
November	25156	85641	Waimea Quarry
December	40269	125910	Waimea Quarry

February 17, 2017

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**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2012 Date January 11, 2017
Facility Name West Hawaii Concrete
Equipment Location Waimea Quarry
Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
TITLE Aggregate Division Manager

Responsible Official (Signature): 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		275510	Storage
February		222665	Storage
March		196796	Kona Quarry
April		179215	Kona Quarry
May		185173	Kona Quarry
June		185155	Kona Quarry
July		195190	Kona Quarry
August		199902	Kona Quarry
September		194846	Kona Quarry
October		206607	Kona Quarry
November		222419	Kona Quarry
December		228946	Pohakuloa

February 17, 2017

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**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60-1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2012 Date January 11, 2017
Facility Name West Hawaii Concrete
Equipment Location Waimea Quarry
Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG
Serial/ID No 43383

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record.

Responsible Official (PRINT) George Purdy
TITLE Aggregate Division Manager

Responsible Official (Signature): 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	37652	149137	Waimea Quarry
February	37327	182664	Waimea Quarry
March	7668	189282	Waimea Quarry
April	1697	190979	Waimea Quarry
May	17636	208615	Waimea Quarry
June	5670	214285	Waimea Quarry
July	5570	215836	Waimea Quarry
August	0	215836	Storage
September	19992	235828	Waimea Quarry
October	33432	232069	Waimea Quarry
November	24165	231078	Waimea Quarry
December	2879	193688	Waimea Quarry

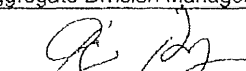
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TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1. Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2013 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record.

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager
 Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		299203	Pohakuloa
February		376333	Pohakuloa
March		424521	Pohakuloa
April		429066	Pohakuloa
May		428489	Kona Quarry
June		431405	Kona Quarry
July		434389	Kona Quarry
August		422224	Kona Quarry
September	32559	445987	Waimea Quarry
October	42028	476254	Waimea Quarry
November	24016	484458	Waimea Quarry
December	26620	504551	Waimea Quarry

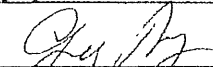
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(Make copies for future use and fill out a form for each location)

Period January - December 2013 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG
 Serial/ID No. 43383

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager
 Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	2168	158204	Waimea Quarry
February	9136	13013	Waimea Quarry
March		140191	Pohakuloa
April		146924	Pohakuloa
May		144915	Pohakuloa
June		165939	Storage
July		195650	Pohakuloa
August		205150	Pohakuloa
September		195316	Kona Quarry
October		183640	Kona Quarry
November		170691	Kona Quarry
December		178459	Kona Quarry

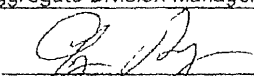
ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2014 Date January 11, 2017
Facility Name West Hawaii Concrete
Equipment Location Waimea Quarry
Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
Serial/ID No. 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
TITLE Aggregate Division Manager
Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	31711	466005	Waimea Quarry
February	30928	419803	Waimea Quarry
March	43219	393261	Waimea Quarry
April	3263	388989	Kona Quarry
May		394149	Kona Quarry
June		406025	Waikoloa Quarry
July		416740	Waikoloa Quarry
August		441751	Waikoloa Quarry
September	33712	442904	Waimea Quarry
October	38956	439832	Waimea Quarry
November	28888	444704	Waimea Quarry
December	48051	466135	Waimea Quarry

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually:

(Make copies for future use and fill out a form for each location)

Period January - December 2015 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record.

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	10365	476342	Waimea Quarry
February		483869	Kona Quarry
March		493133	Kona Quarry
April		507743	Kona Quarry
May	43604	515092	Waimea Quarry
June	43950	515771	Waimea Quarry
July	37950	511729	Waimea Quarry
August	27191	490323	Waimea Quarry
September	4056	487596	Waimea Quarry
October		529678	Kona Quarry
November		549861	Kona Quarry
December		542182	Kona Quarry

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
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In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually.

(Make copies for future use and fill out a form for each location)

Period January - December 2016 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 800 THP Stone Processing Plant w/ 545kW DEG
 Serial/ID No 43383

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record

Responsible Official (PRINT) George Purdy
 TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January	23761	130636	Waimea Quarry
February	30298	150928	Waimea Quarry
March	39080	189652	Waimea Quarry
April	37543	227105	Waimea Quarry
May	41377	258167	Waimea Quarry
June	22280	299544	Waimea Quarry
July		298494	Waikoloa Quarry
August		303788	Waikoloa Quarry
September		332089	Waikoloa Quarry
October		332607	Landfill
November		328965	Landfill
December		327403	Kona Quarry

**ANNUAL EMISSIONS / MONITORING REPORT FORM
STONE PROCESSING PLANT PRODUCTION
TEMPORARY COVERED SOURCE PERMIT NO. 0355-02-CT**

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60 1, Air Pollution Control, the permittee shall report to the Department of Health the following information semi-annually

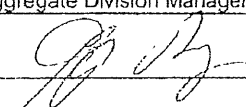
(Make copies for future use and fill out a form for each location)

Period January - December 2016 Date January 11, 2017
 Facility Name West Hawaii Concrete
 Equipment Location Waimea Quarry
 Equipment Description 1130 TPH Stone Processing Plant w 1000kW DEG
 Serial/ID No 52037 & 2177-03

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record.

Responsible Official (PRINT) George Purdy

TITLE Aggregate Division Manager

Responsible Official (Signature) 

MONTH	MONTHLY PRODUCTION (TONS)	ROLLING 12 MONTH TOTAL (TONS)	NOTES
January		533457	Kona Quarry
February		528334	Kona Quarry
March		531428	Kona Quarry
April		519352	Kona Quarry
May		504112	Kona Quarry
June		499786	Kona Quarry
July	38266	504211	Waimea Quarry
August	29139	506159	Waimea Quarry
September	33777	508951	Waimea Quarry
October	44010	471923	Waimea Quarry
November	44175	467027	Waimea Quarry
December	35105	461760	Waimea Quarry