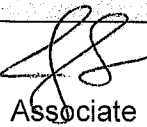


CITY OF LAS VEGAS		DATE:
INTER-OFFICE MEMORANDUM		October 21, 2019
TO: Land Development Services Department of Building & Safety		FROM: Jennifer Shinn, P.E.  Flood Control, Engr. Associate Department of Public Works
SUBJECT:	Drainage Study for:	
	Summerlin Village 21 Parcel J Stockpile	
Cross Streets:	SWC Kindle Corner Ave and Carriage Hill Dr	Howard Hughes Company, LLC
File Number:	F:\Depot\DSMemos\DS5195B.doc	Richmond American Homes
Parcel Number:	137-26-112-003	Bart Anderson, P.E., DevCo
Zoning Action:	N/A	
FEMA Flood Zone	YES	NO X
Proposed Storm Drain	YES	NO X

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Payment Trn #
1 st Submittal	9/26/2019	10/2/2019	See Comments Below	\$400.00	3586745: \$400
2 nd Submittal	10/21/2019	10/21/2019	Approved	\$0.00	N/C
			TOTAL FEES (LDDRS):	\$400.00	----

REMARKS:

The Drainage Study for the subject project has been reviewed and:

x	is Approved subject to conformance to all City standards and the following conditions:
	must be resubmitted or supplemented including the following:
	is conditionally approved subject to Clark County Regional Flood Control District concurrence.
	is conditionally approved subject to Clark County Public Works Department concurrence.

1. Add note on the Plans: "Stockpile to comply with the approved Dust Mitigation Plan # _____".

NOTE: Any future changes to the proposed design (or design assumptions) as outlined in the approved drainage study and attached preliminary grading plan which affect drainage must be addressed in a Drainage Study Update and accepted by the *City of Las Vegas Flood Control Section*. Additionally, conditional acceptance of a drainage study is valid for a period of one (1) year. If the proposed construction has not been completed in that time period, the *City of Las Vegas* reserves the right to require additional conditions and/or submission and acceptance of a complete drainage study update prior to further construction of a project.

NOTE: Please be advised that all land surface area disturbances over 1 acre or any area adjacent to a water way must submit to the *Nevada Division of Environmental Protection* a "Notice of Intent" to discharge that certifies a stormwater pollution prevention plan has been developed and is maintained on site; for inclusion in the Stormwater General Permit No. NVR100000. A phased construction unit in a contiguous subdivision is considered under construction until all stripped or disturbed surface areas have been covered by paving, building construction or planting. For more information, including forms and applications see <http://ndep.nv.gov/bwpc/storm01.htm> or call (775) 687-9429.

END OF REMARKS

jks

T/R/S: T20S/R59E/26

AREA K-26



Department of Air Quality
4701 W. Russell Rd. Suite 200 2nd Floor
Las Vegas, NV 89118
Main Number: (702)455-5942
Fax Number: (702)383-9994

10/21/19
DS5195
N/C
K-26

Dust Control Operating Permit (DCOP) For Construction Activities

This permit does not exempt the permittee from compliance with the Endangered Species Act

Permit #: 51409 - Revision #0

Permittee: KB Home LV Inc.

Project: Ascent

Project Address: Kindle Corner Avenue & Carriage Hill Dr.

Cross Streets: Far Hills Dr./N. CC215 Freeway NW

Effective Date: 10/11/2019

Expiration Date: 10/11/2020

Revision Date:

Project Acreage: 6.3

Area: WNW - West/Northwest

Notes/Additional Permit Conditions

Secondary on-site contact: Dennis Chavez (702-373-4318)

Onsite Project Manager:

Name: Perry Vaughn

Company: KB Home LV Inc.

Phone Number: 702.301.6831

Responsible Official:

Name: Aric Bonner

Company: KB Home LV Inc.

Phone Number: 702.266.8556

Cell Number: 702.236.4671

Dust control measures must occur 24 hours a day, 7 days a week.

This permit is not valid until all fees are paid in full and a complete copy of the permit with conditions and the dust mitigation plan is posted on the project site.

It is a condition of the issuance of any operating permit required by the commission or pursuant to any local ordinance for the control of air pollution that the holder of the operating permit agrees to permit inspection of the premises to which the permit relates by any authorized officer of the department at any time during the holder's hours of operation without prior notice. This condition must be stated on each application form and operating permit. NRS 445B.580.

The issuance of this PERMIT does not relieve the PERMITTEE from compliance with all other applicable federal, state, county and local ordinances and regulations. Issuance of this PERMIT shall not be a defense to violations of any applicable ordinances or regulations.

51409 SP

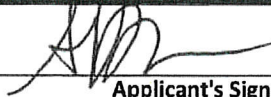
Dust Control Operating Permit (DCOP) Application Clark County Department of Air Quality				For DAQ Use Only			
NOTE: Demolition by implosion is not covered by this application -- use Implosion Operating Permit Application.				Invoice Number: ✓ 039367 <i>AKS</i>			
Application Type (Select One):		Applicant Type (Select One):		RECEIVED CC DAQ 2019 SEP 27 AM 10:18 <i>AKS</i>			
☒ New ☐ Renewal ☐ Modification		☒ Property Owner ☐ Developer ☐ Easement Holder ☐ Contractor ☐ Government					
1. Responsible Official (Applicant) Information:							
Responsible Official Name:		Responsible Official Title:		Permittee (Owner/Company/Organization Name):			
ARIC BONNER		AIR QUALITY RESPONSIBLE OFFICIAL		KB HOME LV INC.			
Permittee Mailing and Email Address Information							
Number:	Direction:	Street:		Street Type:	Suite:	PO Box:	
5795	W	BADURA		AVE	180		
City:	LAS VEGAS			State:	NV	Zip:	89118
Email:	ABONNER@KBHOME.COM ✓			Primary Communication Method: ☒ Email ☐ US Postal			
Phone Numbers							
Office:	702-266-8556	Extension:		Cell:	702-236-4671	Fax:	
2. Construction Site Superintendent or other designated On-site Representative:							
Name:		Title:		Company:			
PERRY VAUGHN		AIR QUALITY MANAGER		KB HOME LV INC.			
Email:	PVAUGHN@KBHOME.COM			Dust Card #:	DC61277	Card Expires:	02/18/2022
Office:	702-266-8480	Extension:		Cell:	702-301-6831	Fax:	
3. Project Information:							
Permit # (For new permit, enter NEW; otherwise, enter existing DCOP #):				NEW			
Project Name (same as signage):		ASCENT					
Project Description:							
RESIDENTIAL HOMES SECONDARY ON-SITE CONTACTS: DENNIS CHAVEZ (702-373-4318) *							
Modification Acreage Added:		0		Modification Acreage Removed:		0	
Project Modification Description:							
Portable crushing and/or powered screening equipment supporting an on-site single construction activity and remaining onsite for less than 12 months is exempt from the stationary source permitting requirements of AQR Section 12.1 and will instead be subject to the conditions of the Dust Control Operating Permit issued pursuant to AQR Section 94. This exemption does not apply to equipment listed as emission units in a current minor source permit unless the permit states otherwise.							
Will portable crushing or powered screening occur onsite? ☐ Yes ☒ No If yes, what is the anticipated date that equipment will be brought onsite? What is the duration equipment will remain onsite?							
Project Attributes (check all that apply): ☒ Residential ☐ Commercial ☐ Government Facility ☒ Infrastructure Utilities ☐ Flood Control ☐ Airport ☐ Soil Remediation ☐ Structure Demolition ☒ Roadway ☐ Blasting							
Projects less than two weeks in duration may qualify for a sign waiver. Does the project qualify for a sign waiver request? ☐ Yes ☒ No Is a sign waiver requested for this project? ☐ Yes ☒ No							

Don 10.2.19

Project Physical Location							
Number:	Direction:	Street:			Street Type:	Suite:	
		KINDLE CORNER AVENUE & CARRIAGE HILL DR.					
City:	LAS VEGAS			State:	NV	Zip:	89138
List major cross streets and the proximity to the intersection:							
1st Cross Street:			2nd Cross Street:			Proximity:	
FAR HILLS DR.			N CC215 FREEWAY			NW	
4. Project Disturbed Surface Area:							
a. Project Disturbed Surface Area Information:							
Nonlinear Area Disturbed (Acreage in Tenths)							
(e.g., project site, stockpiles, staging areas, etc.)							
New/Current Total Nonlinear Project Acreage:		6.3		Total Proposed Nonlinear Project Acreage (new/renewal/modifications):		6.3	
Linear Area Disturbed (Not Within Nonlinear Area)							
(e.g., new unpaved access roads, off-site that may include trenching for utilities, street development, road work, etc.)							
Enter total number of linear segments:						0	
New/Current DCOP Maximum Linear Dimensions: (enter dimensions for new/current DCOP)				Proposed DCOP Maximum Linear Dimensions: (enter dimensions for DCOP modification/renewal DCOP)			
Linear Length:	Length Unit of Measure:	Linear Width (feet):	Linear Length:	Length Unit of Measure:	Linear Width (feet):		
0	Feet	0	0	Feet	0		
New/Current Total Linear Project Acreage:		0		Proposed Total Linear Project Acreage:		0	
(1) Nonlinear Area Acreage Subtotal:	6.3	(2) Linear Area Acreage Subtotal:	0	Total Project Area Disturbed (1) + (2):	6.3	Modification Acreage Increase:	0
b. Project Parcel. List a parcel number for the project. Particulate Emission Potential (PEP) will automatically be determined by the parcel number. If your project spans multiple parcel numbers, DAQ reserves the right to request the parcel number be changed to account for a higher soil PEP.				Parcel Number		Project PEP	
				13726112002		MODERATE HIGH	
If the project acreage is ten acres or more or if project trenching activities are one mile in length or more, a detailed supplement to the Dust Mitigation Plan must be submitted with this application in accordance with Section 94.5.5 of the Clark County Air Quality Regulations (AQRs) and Appendix B of the Construction Activities Dust Control Handbook.							
Project Map Must Be Attached to DCOP Application NOTE: Air Quality does not accept engineering drawings.							
5. Responsible Official (Applicant) Certification Statement. By signing this permit application, the signatory certifies the following:							
a. As the Responsible Official (applicant), I am authorized on behalf of the Owner Builder/Company/Organization (permittee) listed in Section 1 to apply for this Dust Control Operating Permit (DCOP) and to commit to all of the terms and conditions therein.							
b. Before disturbing soils on a parcel, enacting a grade change, constructing a structure and/or appurtenances, or installing, constructing, or modifying equipment that emits an air pollutant, you must contact and obtain all required permits from Clark County's Department of Comprehensive Planning, Building Department, Department of Air Quality (Title 30 Notice) and the municipality with jurisdiction.							
c. The permit issued in response to this application is not a substitute for obtaining the property owner's permission to use land associated with the project. Issuance of the DCOP is intended only for controlling the emission of air pollutants and assuring compliance with the AQRs. Clark County cannot be held liable for any unauthorized use of the land.							
d. If applying on behalf of the permittee listed in Section 1, the permittee shall be responsible for complying with requirements of this DCOP and the AQRs. Otherwise, the applicant listed in Section 1 shall be the responsible party.							
e. The permittee accepts responsibility for assuring that all contractors, subcontractors, and other persons on the construction site defined by this permit comply with the terms and conditions of the DCOP, the associated Dust Mitigation Plan and the AQRs.							
f. In accordance with the DCOP and the AQRs, the applicant and the permittee shall consent to inspection of the site during normal hours of operation by DAQ staff without prior notice to determine compliance with the terms and conditions of the DCOP and the AQRs.							

- f. In accordance with the DCOP and the AQRs, the applicant and the permittee shall consent to inspection of the site during normal hours of operation by DAQ staff without prior notice to determine compliance with the terms and conditions of the DCOP and the AQRs.
- g. If the project has 50 or more acres of actively disturbed soil, the permittee shall notify DAQ and identify the on-site Dust Control Monitor for the project(s). In addition, this notification requirement applies to the following circumstances:
- When the permittee has common control of multiple adjacent projects that individually have less than 50 acres of actively disturbed soil, but the combined project has 50 or more acres of actively disturbed soil; or
 - When the permittee has common control of multiple projects that are not adjacent, but are within a common master-planned community and have 50 or more acres of actively disturbed soil.
- The permittee shall notify DAQ using the current notification form, which is available on the DAQ website and at the front counter of the main office, before disturbing the soil. The Dust Control Monitor must be on-site at all times when construction activities occur and shall manage dust prevention and control on-site.

Applicant Certification

ARIC BONNER		09/26/2019
Responsible Official Name	Applicant's Signature	Signature Date

Advisories

- a. DCOP acreage fee is based on total project acreage of disturbed surface area (Item 4.a. of this application), which is rounded up to the next whole acre. If the project is less than 1 acre, a minimum of 1 acre shall apply to the project for fee purposes. All fees must be paid in full at the time of application; otherwise, the application cannot be accepted.
- b. Any payment made to the department in conjunction with this application may only be refunded to the permittee with the approval of the Board of County Commissioners. Approved refunds may not be issued to a preparer. Only the applicant or permittee may request a refund, which must contain written justification, a completed federal W-9 Form, a copy of the invoice/receipt, a completed Clark County Supplier Addition/Maintenance/Update form, and a copy of the cancelled check (front & back) . The Control Officer shall have sole discretion to approve/disapprove the request for refund approval.
- c. Stormwater Advisory: Be advised that all land disturbances that exceed 1 acre or are adjacent to a waterway must submit a "Notice of Intent" to the Nevada Division of Environmental Protection that certifies a Storm Water Pollution Prevention Plan has been developed and is maintained for the site. Contact NDEP at (775) 687-9429 for an application, information, and instructions.
- d. Payment : Invoice payments must be made by check, money order, or credit card. Checks and money orders must be made payable to **Department of Air Quality or DAQ**. Credit card payment must be made in person at the DAQ main office.

WNW/212
JWB
10.10.19



DUST MITIGATION PLAN

Permit # :		NEW	
Project Name:	ASCENT		
Company (Permittee):	KB HOME LV INC.		
Total Project Area Disturbed:	78 78 6.3 dm	Particulate Emission Potential (PEP):	MODERATE HIGH
If the project acreage is ten acres or more or if project trenching activities are one mile in length or more, a detailed supplement to the Dust Mitigation Plan must be submitted with this application in accordance with Section 94.5.5 of the Clark County Air Quality Regulations (AQRs) and Appendix B of the Construction Activities Dust Control Handbook.			
Water Source (check all that apply)		Water Application Method (check all that apply)	
☒ Hydrant with Jones Valve ☒ Stand Tanks ☐ Ponds ☐ Well ☐ Other (Describe Below): 		☐ Fire Hose ☒ Water Trucks/Pulls ☐ Other (Describe Below): 	
Project Activities:			
The Dust Mitigation Plan applies to the following project activities: Backfilling (Filling area previously excavated or trenched); Blasting - Abrasive (Sandblasting and/or abrasive blasting); Blasting Soil & Rock (Explosive blasting of soil and rock); Clearing & Grubbing (Clearing and grubbing for site preparation and vacant land cleanup); Clearing Forms, Foundations and Slabs (Clearing and cleaning of forms, foundations and slabs prior to pouring concrete); Crushing (Crushing of construction and demolition debris, rock and soil); Cut and/or Fill (Cut and/or fill soils for site grade preparation); Demolition - Mechanical/Manual (Mechanical and manual demolition of walls, stucco, concrete, freestanding structures, buildings, load-bearing walls and/or removal of transit pipe); Disturbed Soil (Disturbed soil throughout project including between structures); Disturbed Land - Long Term Stabilization (Large tracts of disturbed land that will not have continuing activity for more than 30 days); Dust Suppressants (Selection and use of chemical and organic dust suppressing agents and other dust palliatives); Importing/Exporting Materials (Importing or exporting of soil, aggregate, decorative rock, debris, Type II and other bulk material); Landscaping (Installation of sod, decorative rock, desert or other landscape material); Paving/Subgrade Preparation (Subgrade preparation for paving streets, parking lots, etc.); Sawing/Cutting Material (Sawing or cutting materials such as concrete, asphalt, block or pipe); Screening (Screening of rock, soil or construction debris); Staging Areas (Staging areas, equipment storage, vehicle parking lots, and material storage areas); Stockpiles (Stockpiling of materials, such as Type II, other soils, rock or debris, for future use or export); Trackout Prevention and Cleanup (Prevention and cleanup of mud, silt and soil tracked out onto paved roads); Traffic - Unpaved Routes and Parking (Construction related traffic on unpaved interior and/or access roads and unpaved employee/worker parking areas); Trenching (Trenching with track or wheel mounted excavator, shovel, backhoe or trencher); and Truck Loading (Loading trucks with materials including construction and demolition debris, rock and soil).			
This DCP Application and Dust Mitigation Plan does not include project activities related to Demolition - Implosion (Implosive demolition of a structure, using explosives).			
Best Management Practices (BMPs) - Control Measures:			
The permittee shall comply with all requirements of Section 94 of the AQRs, all requirements of the current <i>Clark County Dust Control Handbook</i>, and all provisions of the DCOP issued from this application.			
For each project activity listed in this Dust Mitigation Plan, the permittee shall comply with the requirements for the associated BMPs in the <i>Dust Control Handbook</i>. Where options are listed for a BMP requirement, the permittee shall apply one or more of the control measures to comply with the requirement. The permittee will apply corresponding control measures for the PEP for the project soil type(s).			

$$51409 \bmod 0 = 6.3$$

ASSENT 137 26 112 002

This map is for assessment use only and does NOT represent a survey.
No liability is assumed for the accuracy of the data delineated herein.
Information on roads and other non-assessed parcels may be obtained from the Road Document Listing in the Assessor's Office.

This map is compiled from official records, including surveys and deeds,
but only contains the information required for assessment. See the
recorded documents for more detailed legal information.

MAP LEGEND

N

0 100 200 Feet

MADE THIS SCALEYEST, WHEN MAP REDUCED FROM 1937 ORIGINAL

NOTES

ASSESSOR'S PARCELS - CLARK COUNTY, NV.
Briana Johnson - Assessor

T20S R59E

26

N 2 NW 4

137-26-1

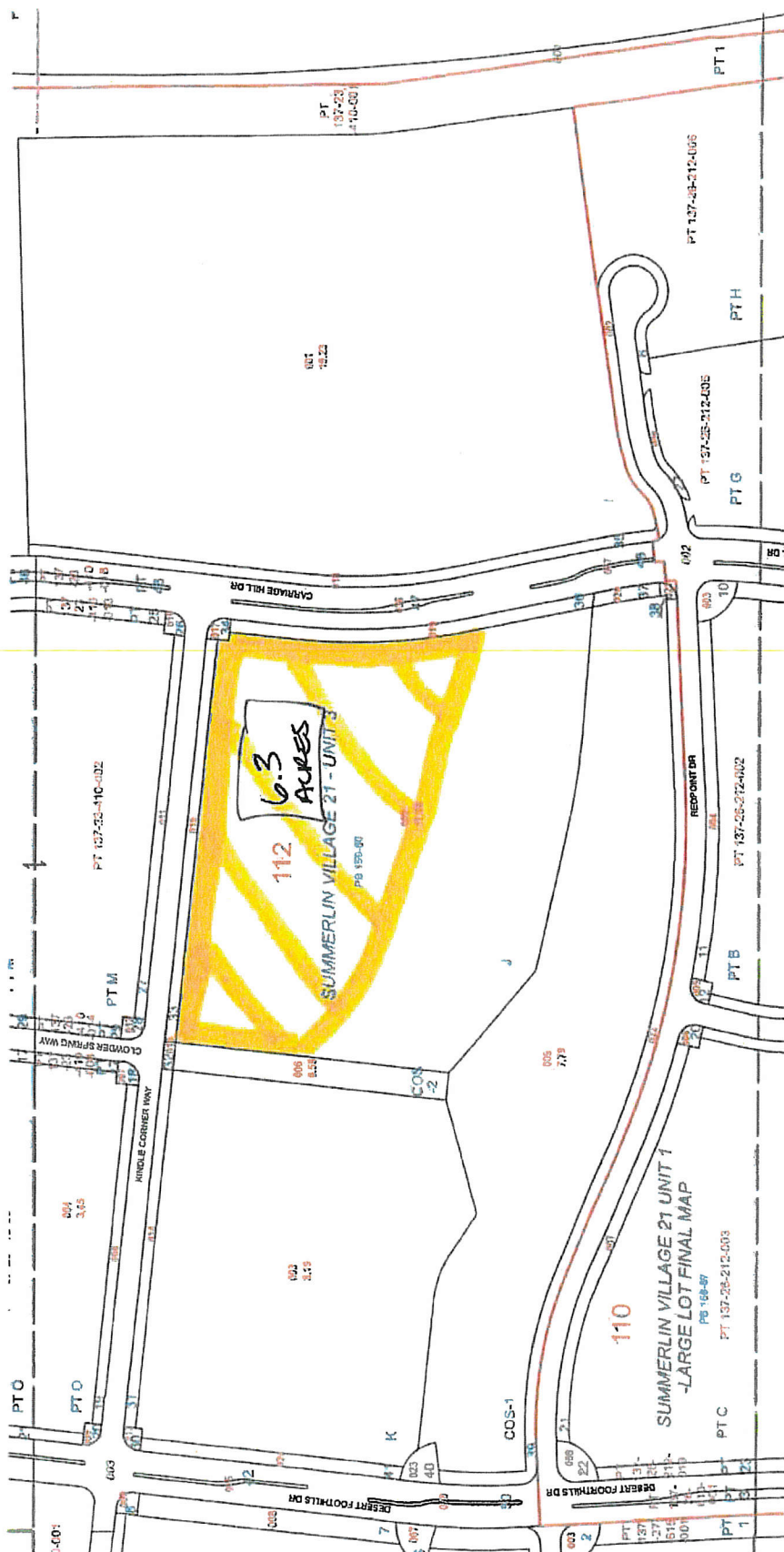
CONDOMINIUM UNIT
SUB BOUNDARY
PMD BOUNDARY
ROAD EASEMENT
RIGHT OF WAY PCL
20'2 SURFACE PCL
MATCH LIGNER LINE
HISTORIC SUB BOUNDARY
SECTION LINE

DOT ROAD PARCEL NUMBER
011 PARCEL NUMBER
1,000 ACRES
20'2 PARCEL SUBSIDED NUMBER
PB 34-184 RECORDING NUMBER
BLOCK NUMBER
5 ROW LOT NUMBER

127	128	12512
136	137	13812
165	164	16316

Scale: 1" = 200'

Rev: 7/10/2019



TAX DIST 200

From: [Heather Mackinnon](#)
To: [Elizabeth Rubio](#); [Bonner, Aric](#)
Cc: [Daniel Poll](#); [Bangan, Mark](#), ["angela.henderson@howarthughes.com"](#)
Subject: RE: KB HOME LV INC-ASCENT
Date: Monday, October 7, 2019 7:23:00 AM
Attachments: [image002.png](#)

I cannot approve this until Angela gets her modification in. Once approved and processed, then a number gets assigned to it.

Heather Mackinnon
Clark County Air Quality
4701 W. Russell Rd, #200
Las Vegas NV 89118
Office 702-455-1524
Fax 702-383-9994
For Dust Control Applications and Forms, click on link below.

You must use **INTERNET EXPLORER** as your search engine. If you have your default browser set to anything else, such as Chrome, the forms will not work.

[Compliance_DustForms](#)

From: Elizabeth Rubio
Sent: Friday, October 4, 2019 3:59 PM
To: Bonner, Aric <abonner@kbhome.com>
Cc: Daniel Poll <Daniel.Poll@westwoodps.com>; Bangan, Mark <mbangan@kbhome.com>; Heather Mackinnon <MacKinno@ClarkCountyNV.gov>
Subject: RE: KB HOME LV INC-ASCENT

Hello Aric,

I apologize about the lateness in getting back to you, I was out in the field today. This permit hasn't finished processing yet. Heather will be back on Monday and can give you more information about this application.

Thanks,

Elizabeth Rubio

Air Quality Specialist II
Department of Air Quality
4701 West Russell Road, Suite 200
Las Vegas, Nevada 89118
Office: (702) 455-1658
Cell: (702) 249-8596
Fax: (702) 383-9994



CLARK COUNTY • DEPARTMENT OF AIR QUALITY
4701 W. Russell Road Suite 200 • Las Vegas, NV 89118-2231
(702) 455-5942 • Fax (702) 383-9994

From: Bonner, Aric [<mailto:abonner@kbhome.com>]
Sent: Friday, October 4, 2019 10:32 AM
To: Elizabeth Rubio <Elizabeth.Rubio@ClarkCountyNV.gov>
Cc: Daniel Poll <Daniel.Poll@westwoodps.com>; Bangan, Mark <mbangan@kbhome.com>
Subject: RE: KB HOME LV INC-ASCENT

Hi Elizabeth,

Does this permit have a DAQ permit number associated with it yet even though it's still in process?

Thanks!

Aric Bonner

Superintendent, Land Development
KB Home
(702) 266-8556 Office
(702) 236-4671 Cell
abonner@kbhome.com

From: Heather Mackinnon <MacKinno@ClarkCountyNV.gov>
Sent: Wednesday, October 2, 2019 8:28 AM
To: Bonner, Aric <abonner@kbhome.com>
Subject: RE: KB HOME LV INC-ASCENT

Thanks Aric,
Please send this updated map to Angela and remind her to get the mod submitted asap.

Heather Mackinnon

Clark County Air Quality
4701 W. Russell Rd, #200

Las Vegas NV 89118

Office 702-455-1524

Fax 702-383-9994

For Dust Control Applications and Forms, click on link below. You must use Internet Explorer to utilize the forms

[Compliance_DustForms](#)

From: Bonner, Aric [<mailto:abonner@kbhome.com>]
Sent: Tuesday, October 1, 2019 3:36 PM
To: Heather Mackinnon <MacKinno@ClarkCountyNV.gov>
Subject: RE: KB HOME LV INC-ASCENT

Hi Heather,

I have spoken to Angela with THHC and I will be removing all offsite areas that were colored in orange. Please see attached map and revised page 2.

Please let me know what I need to do about the check, if anything.

Thanks

Aric Bonner

Superintendent, Land Development
KB Home
(702) 266-8556 Office
(702) 236-4671 Cell
abonner@kbhome.com

From: Heather Mackinnon <MacKinno@ClarkCountyNV.gov>
Sent: Monday, September 30, 2019 3:41 PM
To: Bonner, Aric <abonner@kbhome.com>
Subject: RE: KB HOME LV INC-ASCENT

You cannot remove acreage on a permit that has not been approved. You resubmit page 2 and a new map.

Heather Mackinnon

Clark County Air Quality

From: [Bonner, Aric](#)
To: [Heather Mackinnon](#)
Subject: RE: KB HOME LV INC-ASCENT
Date: Tuesday, October 1, 2019 3:36:30 PM
Attachments: [image001.png](#)
[KBHomeDivColor_20191001_153943.pdf](#)
[KBHomeDivColor_20191001_153950.pdf](#)

Hi Heather,

I have spoken to Angela with THHC and I will be removing all offsite areas that were colored in orange. Please see attached map and revised page 2.

Please let me know what I need to do about the check, if anything.

Thanks

Aric Bonner
Superintendent, Land Development
KB Home
(702) 266-8556 Office
(702) 236-4671 Cell
abonner@kbhome.com

From: Heather Mackinnon <MacKinno@ClarkCountyNV.gov>
Sent: Monday, September 30, 2019 3:41 PM
To: Bonner, Aric <abonner@kbhome.com>
Subject: RE: KB HOME LV INC-ASCENT

You cannot remove acreage on a permit that has not been approved. You resubmit page 2 and a new map.

Heather Mackinnon
Clark County Air Quality
4701 W. Russell Rd, #200
Las Vegas NV 89118
Office 702-455-1524
Fax 702-383-9994
For Dust Control Applications and Forms, click on link below. [You must use Internet Explorer to utilize the forms](#)
[Compliance_DustForms](#)

From: Bonner, Aric [mailto:abonner@kbhome.com]
Sent: Monday, September 30, 2019 3:21 PM
To: Heather Mackinnon <MacKinno@ClarkCountyNV.gov>
Subject: Re: KB HOME LV INC-ASCENT

Even if she's asking me to remove acreage? The check wouldn't be correct at that point..

Aric Bonner
KB Home
Land Development
C: 702-236-4671

From: Heather Mackinnon <MacKinno@ClarkCountyNV.gov>
Sent: Monday, September 30, 2019 3:19:23 PM
To: Bonner, Aric <abonner@kbhome.com>
Subject: RE: KB HOME LV INC-ASCENT

Aric,
Do not submit a new application and money. You must resubmit page 2 and a new map back to me with in this email chain.

Heather Mackinnon

Clark County Air Quality
4701 W. Russell Rd, #200
Las Vegas NV 89118
Office 702-455-1524
Fax 702-383-9994

For Dust Control Applications and Forms, click on link below. You must use Internet Explorer to utilize the forms
[Compliance_DustForms](#)

From: Bonner, Aric [<mailto:abonner@kbhome.com>]
Sent: Monday, September 30, 2019 3:11 PM
To: Angela Henderson <Angela.Henderson@howardhughes.com>; Heather Mackinnon <Mackinno@ClarkCountyNV.gov>
Cc: Vaughn, Perry <Pvaughn@kbhome.com>; nbarlow <nbarlow@patriotcontractorslv.com>; Bangan, Mark <mbangan@kbhome.com>; Daniel Poll <Daniel.Poll@westwoodps.com>
Subject: Re: KB HOME LV INC-ASCENT

Thank you for the info Angela. I will remove the orange areas from the map and resubmit with a new application and check. Just wanted to make sure our haul route was covered.

Thank you

Aric Bonner
KB Home
Land Development
C: 702-236-4671

From: Angela Henderson <Angela.Henderson@howardhughes.com>
Sent: Monday, September 30, 2019 2:56 PM
To: Heather Mackinnon; Bonner, Aric
Subject: RE: KB HOME LV INC-ASCENT

EXTERNAL EMAIL: Do not click links or open attachments unless you recognize the source of the email.

Hello

It looks like the orange area is permitting my roadway is this correct? I cannot allow that to be permitted by KB they can only permit to their property line.

Angela Henderson
Manager, Construction

Summerlin
Two Summerlin | 10845 Griffith Peak Dr. | Suite 160 | Las Vegas, NV 89135
702.791.4420 phone | 702.791.4588 fax | 702.279.4636 mobile

From: Heather Mackinnon <Mackinno@ClarkCountyNV.gov>
Sent: Monday, September 30, 2019 10:54 AM
To: Bonner, Aric <abonner@kbhome.com>
Cc: Angela Henderson <Angela.Henderson@howardhughes.com>
Subject: KB HOME LV INC-ASCENT
Importance: High

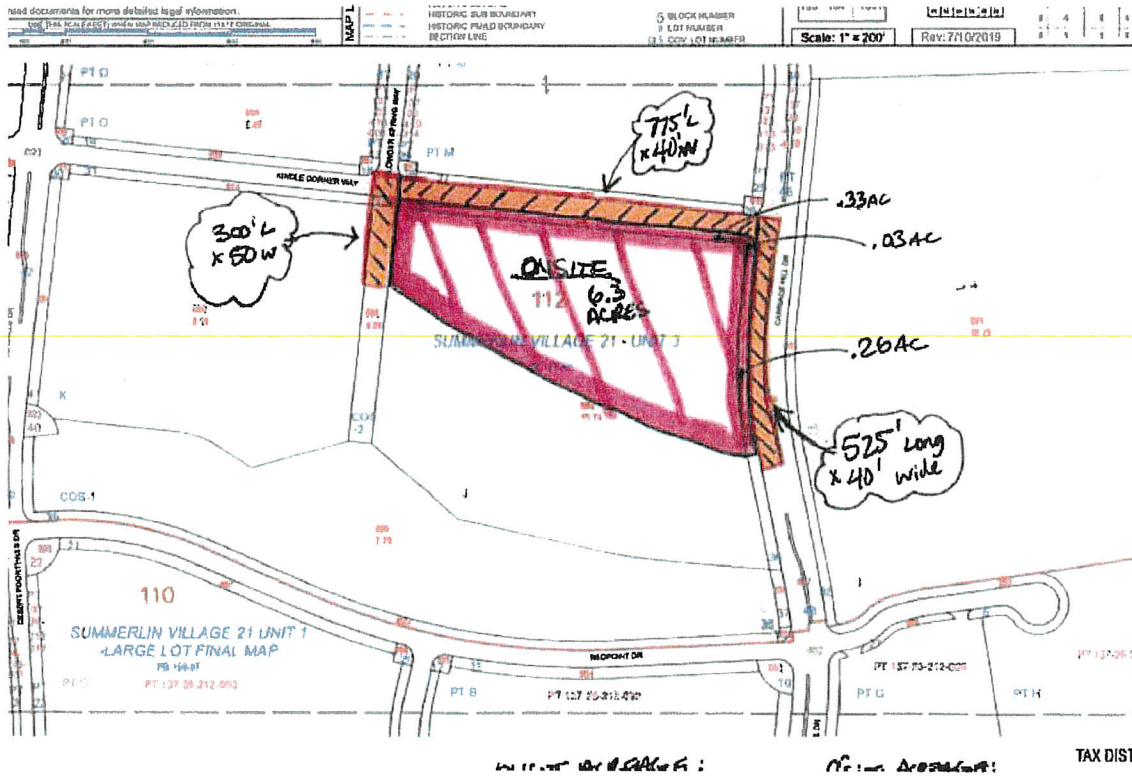
This email originated from an external server. Use caution.

Greetings,

Please respond **ASAP** so not to delay the approval process. I have reviewed your Dust Control Permit application and have questions and/or need additional information. **Applications cannot be updated with verbal authorization so please reply to this email.** If you have questions, feel free to email me those inquiries. If you wish to come in **it is mandatory** you make an

It is the permittee's responsibility to contact the current permittee **The Howard Hughes Company LLC** and request that they close out or modify to remove the portion requested. They have been cc'd on this email.

Below is a picture of what KB Homes wishes to permit.



Heather Mackinnon
Clark County Air Quality
4701 W. Russell Rd, #200
Las Vegas NV 89118
Office 702-455-1524
Fax 702-383-9994

For Dust Control Applications and Forms, click on link below. You must use Internet Explorer to utilize the forms

[Compliance_DustForms](#)

Disclaimer

Best Management Practices (BMPs) & Control Measures

BMP 01

BACKFILLING

Definition: Filling area previously excavated or trenched.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Stabilize backfill material when not actively handling.

- 01-01 Water backfill material to maintain moisture or to form crust when not actively handling.
- 01-02 Apply and maintain a dust palliative to backfill material to form crust when not actively handling.
- 01-03 Cover or enclose backfill material when not actively handling.

Requirement: Stabilize backfill material during handling.

- 01-04 Empty loader bucket slowly and minimize drop height from loader bucket.
- 01-05 Dedicate water truck or large hose to backfilling equipment and apply water as needed.

Requirement: Stabilize backfill material during handling based on project soil type.

- 01-07 L & ML: Apply and mix water into the backfill material until optimum moisture is reached.
- 01-08 MH: Apply and mix water and tackifier solution into the backfill material until optimum moisture is reached.
- 01-09 H: Apply and mix water and surfactant solution into the backfill material until optimum moisture is reached.

Requirement: Stabilize soil at completion of backfilling activity.

- 01-10 Apply water and maintain disturbed soils in a stable condition until permanent stabilization is complete.
- 01-11 Apply and maintain a dust palliative on disturbed soils to form a crust following backfilling activity.

Requirement: Stabilize material while using pipe padder equipment.

- 01-12 Mix moist soil with dry soil until the optimum moisture is reached.
- 01-13 Dedicate water truck or large hose to equipment and apply water as needed.

Best Management Practices (BMPs) & Control Measures

BMP 02

BLASTING - ABRASIVE

Definition: Sandblasting and/or abrasive blasting.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Stabilize surface soils where support equipment and vehicles will operate.

- 02-01 Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.
- 02-02 Apply and maintain a dust palliative on surface soils where support equipment and vehicles will operate.

Requirement: Limit visible emissions to no more than an average of 40% opacity for any period aggregating 3 minutes in any 60-minute period pursuant to Air Quality Regulations.

- 02-03 Hydro-blasting, using water as the propellant, must be conducted in a manner to maintain visible emissions within opacity standards.
- 02-04 Dry, unconfined blasting with abrasive material must use only those abrasives that are approved and certified by the California Air Resources Board (CARB) for such use (see Attachment 3: CARB-Approved Abrasives Information).

Requirement: Stabilize particulate matter in surrounding area following blasting.

- 02-05 Clean particulate material from surrounding area and water disturbed soils following blasting.
- 02-06 Apply and maintain a dust palliative to surrounding area following blasting.

Best Management Practices (BMPs) & Control Measures

BMP 03

BLASTING - SOIL & ROCK

Definition: Explosive blasting of soil and rock.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: A Blasting Supplemental form must be filled out, submitted and approved by the DAQEM prior to any blasting (see Appendix A: Dust Control Permit Supplemental Forms)

Requirement: No blasting within 1,500 feet of a residential area, occupied building or major roadway, when wind direction is toward these structures.

Requirement: Blasting shall be between the hours of 8:00 a.m. and 4:30 p.m., excluding Saturdays, Sundays and holidays unless prior permission is obtained from the Control Officer.

Requirement: No blasting allowed when the National Weather Service forecasts wind gusts above 25 miles per hour (mph).

- 03-01 Prior to setting explosive charges in holes, document current and predicted weather conditions as provided by the National Weather Service. If the current forecast is for wind gusts of 25 mph or greater or they are forecasted to be 25 mph or greater within the next 24 hours, do not charge any blast holes. When setting explosive charges, monitor weather reports for wind gusts of 25 mph or greater on the National Weather Service Radio and/or Internet sites. If wind gusts above 25 mph are stated, d

Requirement: Stabilize surface soils where drills, support equipment and vehicles will operate.

- 03-02 Pre-water and maintain surface soils in a stabilized condition where drills, support equipment and vehicles will operate.
- 03-03 Apply and maintain a dust palliative on surface soils where drills, support equipment and vehicles will operate.

Requirement: Stabilize soil during blast preparation activities.

- 03-04 Limit the blast footprint area to no larger than what can be practically stabilized immediately following the blast.
- 03-05 Maintain surface rock and vegetation where possible to reduce exposure of disturbed soil to wind.

Requirement: Stabilize soil during blast preparation activities based on project soil type.

- 03-06 L & ML: Presoak surface soils to depth of the caliche or bedrock with water using water trucks, water pulls, sprinklers or wobblers.
- 03-07 MH: Presoak surface soils to depth of the caliche or bedrock with water and tackifier mixture using water trucks, water pulls, sprinklers or wobblers.
- 03-08 H: Presoak surface soils to depth of the caliche or bedrock with water and surfactant mixture using water trucks, water pulls, sprinklers or wobblers.

Requirement: Stabilize soil after blasting.

- 03-09 Water disturbed soils to form crust immediately following blast and safety clearance.
- 03-10 Apply and maintain a dust palliative to form crust immediately following blast and safety clearance.

Best Management Practices (BMPs) & Control Measures

BMP 04

CLEARING & GRUBBING

Definition: Clearing and grubbing for site preparation and vacant land cleanup.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Stabilize surface soils where support equipment and vehicles will operate.

- 04-01 Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.
- 04-02 Apply and maintain a dust palliative on surface soils where support equipment and vehicles will operate.

Requirement: Stabilize soil during clearing and grubbing activities.

- 04-03 L & ML: Apply water during clearing and grubbing activities.
- 04-04 MH: Apply water and tackifier mixture during clearing and grubbing activities.
- 04-05 H: Apply water and surfactant mixture during clearing and grubbing activities.

Requirement: Stabilize disturbed soil immediately after clearing and grubbing activities.

- 04-06 Water disturbed soils to form crust immediately following clearing and grubbing activities.
- 04-07 Apply and maintain a dust palliative on disturbed soils to form crust immediately following clearing and grubbing activities.

Best Management Practices (BMPs) & Control Measures

BMP 05

CLEARING FORMS, FOUNDATIONS AND SLABS

Definition: Clearing and cleaning of forms, foundations and slabs prior to pouring concrete.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Limit visible emissions to no more than an average of 20% opacity for any period aggregating 3 minutes in any 60-minute period pursuant to Air Quality Regulations.

05-01 Use single stage pours, unless prohibited by engineering design or building code, to minimize clearing.

Requirement: Limit visible emissions to no more than an average of 20% opacity for any period aggregating 3 minutes in any 60-minute period by complying with at least one of the additional control measures.

05-02 Use water spray to clear forms, foundations and slabs.

05-03 Use sweeping and water spray to clear forms, foundations and slabs.

05-04 Use industrial vacuum to clear forms, foundations and slabs prior to the use of high pressure air to blow soil and debris.

05-05 Use industrial vacuum to clear forms, foundations and slabs.

Best Management Practices (BMPs) & Control Measures

BMP 06

CRUSHING

Definition: Crushing of construction and demolition debris, rock and soil.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Obtain the appropriate Operating Permit for powered crushers prior to engaging in crushing activity. Comply with permit conditions.

Requirement: Stabilize surface soils where support equipment and vehicles will operate.

- 06-01 Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.
- 06-02 Apply and maintain a dust palliative to surface soils where support equipment and vehicles will operate.

Requirement: Stabilize material before crushing.

- 06-03 Pre-water material prior to loading into crusher.
- 06-04 Test material to determine moisture content and silt loading, crush only material that is at optimum moisture content.

Requirement: Stabilize material during crushing.

- 06-05 Apply water to stabilize material so as to remain in compliance with opacity standards and permit conditions, during crushing.
- 06-06 Monitor emissions opacity. Make adjustments to remain in compliance with opacity standards and permit conditions.

Requirement: Stabilize material after crushing.

- 06-07 Water crushed material to form crust immediately following crushing.
- 06-08 Apply and maintain a dust palliative to crushed material.

Best Management Practices (BMPs) & Control Measures

BMP 07

CUT AND/OR FILL

Definition: Cut and/or fill soils for site grade preparation.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Stabilize surface soils where support equipment and vehicles will operate.

- 07-01 Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.
- 07-02 Apply and maintain a dust palliative to surface soils where support equipment and vehicles will operate.

Requirement: Pre-water soils based on project soil type.

- 07-03 Dig a test hole to depth of cut or equipment penetration to determine if soils are moist at depth. Continue to pre-water if not moist to depth of cut.
- 07-04 L & ML: Pre-water with sprinklers or wobblers to allow time for penetration.
- 07-05 L & ML: Pre-water with water trucks or water pulls to allow time for penetration.
- 07-06 MH: Pre-water with a water and tackifier mixture using sprinklers or wobblers to allow time for penetration.
- 07-07 MH: Pre-water with a water and tackifier mixture using water trucks or water pulls to allow time for penetration.
- 07-08 H: Pre-water with a water and surfactant mixture using sprinklers or wobblers to allow time for penetration.
- 07-09 H: Pre-water with a water and surfactant mixture using water trucks or water pulls to allow time for penetration.

Requirement: Stabilize soil during cut activities.

- 07-10 Apply water, using water truck or water pull, to depth of cut prior to subsequent cuts.
- 07-11 No cut activities fill only.

Requirement: Stabilize soil after cut and fill activities.

- 07-12 Water disturbed soils to form crust following fill and compaction.
- 07-13 Apply and maintain a dust palliative on disturbed soils to form crust following fill and compaction.

Best Management Practices (BMPs) & Control Measures

BMP 08

DEMOLITION - IMPLOSION

Definition: Implosive demolition of a structure, using explosives.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: A Demolition Supplemental form (see Appendix A) and a Supplement To The Dust Mitigation Plan (see Appendix B) must be filled out, submitted and approved by the Control Officer prior to implosion.

Requirement: An asbestos survey must be conducted on any facility before demolition can commence.

Requirement: A complete Clark County NESHAP Notification form must be submitted to the DAQEM at least ten working days prior to demolition. The asbestos survey must be attached to this notification.

Requirement: All friable and non-friable asbestos containing material must be removed from the facility prior to implosion.

Requirement: Confine blasting to times when wind direction is away from closest residential areas, occupied buildings and major roadways.

Requirement: Implosion time must be pre-approved by the Control Officer.

Requirement: Monitor and document current weather conditions and weather predictions from National Weather Service.

- 08-01 Prior to setting explosive charges, obtain and document current and predicted weather conditions as provided by the National Weather Service. If wind advisory (over 20 miles per hour gusts or average wind speed of 10 miles per hour) is current or forecasted for blast period, do not set charges and do not blast. Maintain a calibrated anemometer and log ambient air velocity and direction within 1,000 feet of the implosion site, beginning at least 1 (one) hour prior to and 15 minutes after the impl

Requirement: Stabilize surface area where support equipment and vehicles will be operated.

- 08-02 Restrict support equipment and vehicles to existing paved and/or stable areas.
08-03 If paved and/or stable areas do not already exist, pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.
08-04 If paved and/or stable areas do not already exist, apply and maintain a dust palliative on surface soils where support equipment and vehicles will be operated.

Requirement: Stabilize demolition debris immediately following blast and safety clearance.

- 08-05 Apply water to debris immediately following blast and safety clearance.
08-06 Apply and maintain a dust palliative to debris immediately following blast and safety clearance.

Requirement: Stabilize and clean surrounding area immediately following blast and safety clearance.

- 08-07 Water all disturbed soil surfaces to establish crust and prevent wind erosion of soil.
- 08-08 Thoroughly clean blast debris from paved and other surfaces following blast and safety clearance.

Best Management Practices (BMPs) & Control Measures

BMP 09

DEMOLITION - MECHANICAL/MANUAL

Definition: Mechanical and manual demolition of walls, stucco, concrete, freestanding structures, buildings, load-bearing walls and/or removal of transit pipe.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: For renovation or demolition of a structure, a Demolition Supplemental form (see Appendix A) must be filled out, submitted and approved by the Control Officer prior to commencing demolition.

Requirement: An asbestos survey must be conducted on any facility or structure that is subject to NESHAP requirements before demolition can commence.

Requirement: A complete Clark County NESHAPS Notification form must be submitted to the DAQEM at least ten working days prior to demolition. The asbestos survey must be attached to this notification.

Requirement: Stabilize surface soils where support equipment and vehicles will operate.

- 09-01 Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.
- 09-02 Apply and maintain a dust palliative to surface soils where support equipment and vehicles will operate.
- 09-03 Area where support equipment and vehicles will operate is completely covered with paving or concrete.

Requirement: Stabilize demolition debris during handling.

- 09-04 Apply water to demolition debris during handling.

Requirement: Stabilize debris following demolition.

- 09-05 Apply water to stabilize demolition debris.
- 09-06 Apply a dust palliative to stabilize demolition debris.

Requirement: Stabilize surrounding area following demolition.

- 09-07 Apply water to stabilize surrounding area following demolition.
- 09-08 Apply and maintain a dust palliative to stabilize surrounding area following demolition.

Best Management Practices (BMPs) & Control Measures

BMP 10

DISTURBED SOIL

Definition: Disturbed soil throughout project including between structures.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: For each non-linear project to be permitted for 5 acres or less; install perimeter wind barrier 3 feet or more in height made of material with a porosity of 50% or less.

Requirement: Limit vehicle traffic and disturbance of soils where possible.

- 10-01 Limit vehicle traffic and disturbance of soils with the use of fencing, barriers, barricades, and/or wind barriers.

Requirement: Stabilize and maintain stability of all disturbed soil throughout construction site.

- 10-02 Apply water to stabilize disturbed soils. Soils must be kept in a sufficiently damp, crusted or covered condition.
- 10-03 Apply and maintain a dust palliative based on soil type and future plans.

Requirement: Soil conditions, including preventive and corrective measures, must be recorded every day the construction project is active.

- 10-04 Record soil conditions and dust control actions in daily project records.

Best Management Practices (BMPs) & Control Measures

BMP 11

DISTURBED LAND - LONG TERM STABILIZATION

Definition: Large tracts of disturbed land that will not have continuing activity for more than 30 days.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Stabilize soil to meet standards required by Air Quality Regulation Section 90.

- 11-01 Apply and maintain a dust palliative on disturbed soils for long-term stabilization.
- 11-02 Stabilize disturbed soil with vegetation for long-term stabilization.
- 11-03 Pave or apply surface rock for long-term stabilization.
- 11-04 Use wind breaks in accordance with a site-specific plan approved by the Control Officer and Region IX Administrator of the EPA.
- 11-05 Apply water and maintain soils in a visible damp or crusted condition for temporary stabilization.

Requirement: Prevent access to limit soil disturbance.

- 11-06 Prevent access by fencing, ditches, vegetation, berms or other suitable barrier or means approved by the Control Officer.

Best Management Practices (BMPs) & Control Measures

BMP 12

DUST SUPPRESSANTS - SELECTION AND USE

Definition: Selection and use of chemical and organic dust suppressing agents and other dust palliatives.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Follow CCHD "Interim Policy on Dust Palliatives Use In Clark County, Nevada".

Requirement: Record use of suppressants and dust palliatives and retain records.

Requirement: Follow applicable federal and state regulations.

Requirement: Select method of long-term stabilization taking into consideration future land use.

- 12-01 For traffic area applications use Table 1: Traffic Area Application Requirements, Appropriate Use of Liquid Dust Palliatives and Application Rates, from the Interim Policy on Dust Palliatives Use in Clark County, Nevada.
- 12-02 For non-traffic area applications use Table 2: Non-Traffic Area Application Requirements, Appropriate Use of Liquid Dust Palliatives and Application Rates, from the Interim Policy on Dust Palliatives Use in Clark County, Nevada.

Best Management Practices (BMPs) & Control Measures

BMP 13

IMPORTING/EXPORTING MATERIALS

Definition: Importing or exporting of soil, aggregate, decorative rock, debris, Type II and other bulk material.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Limit visible dust opacity from vehicular operations.

13-01 Apply water and limit vehicle speeds to 15 mph on the work site.

13-02 Apply and maintain dust suppressant on haul routes.

Requirement: Check belly-dump truck seals regularly and remove any trapped rocks to prevent spillage.

Requirement: Maintain 3-6 inches of freeboard to minimize spillage.

Requirement: Stabilize materials during transport on site.

13-03 Use tarps or other suitable enclosures on haul trucks.

13-04 Stabilize materials with water.

Requirement: Clean wheels and undercarriage of haul trucks prior to leaving construction site.

Best Management Practices (BMPs) & Control Measures

BMP 14

LANDSCAPING

Definition: Installation of sod, decorative rock, desert or other landscape material.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Stabilize soils, materials and slopes during handling.

- 14-01 L & ML: Apply water prior to leveling or any other earth moving activity to keep the soil moist throughout the process.
- 14-02 MH: Apply a water and tackifier mixture prior to leveling or any other earth moving activity to keep the soil moist throughout the process.
- 14-03 H: Apply a water and surfactant mixture prior to leveling or any other earth moving activity to keep the soil moist throughout the process.

Requirement: Stabilize soils, materials and slopes at completion of activity.

- 14-04 Stabilize sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slope.
- 14-05 Apply water and maintain sloping surfaces in a crusted condition.
- 14-06 Maintain effective cover over materials.

Best Management Practices (BMPs) & Control Measures

BMP 15

PAVING/SUBGRADE PREPARATION

Definition: Subgrade preparation for paving streets, parking lots, etc.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Stabilize soils prior to activities.

- 15-01 Pre-water subgrade surface until optimum moisture content is reached and maintained.

Requirement: Stabilize soils during activities.

- 15-02 Maintain at least 70% of optimum moisture content for Type II material while aggregate is being applied.

Requirement: Stabilize soils following activities.

- 15-03 Place tack coat on Type II aggregate base immediately after it is applied.
- 15-04 Apply water to Type II aggregate base immediately after it is applied.

Requirement: Stabilize adjacent disturbed soils following paving activities.

- 15-05 Stabilize adjacent disturbed soils following paving activities by crusting with water.
- 15-06 Stabilize adjacent disturbed soils following paving activities by applying a dust palliative.
- 15-07 Stabilize adjacent disturbed soils following paving activities with immediate landscaping activity or installation of vegetative or rock cover.
- 15-08 There are no soils adjacent to paving activities.

Best Management Practices (BMPs) & Control Measures

BMP 16

SAWING/CUTTING MATERIAL

Definition: Sawing or cutting materials such as concrete, asphalt, block or pipe.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Limit visible emissions to no more than an average of 20% opacity, pursuant to Air Quality Regulations.

16-01 Use water to control dust when cutting materials.

16-02 Use a vacuum to collect dust when cutting materials.

Best Management Practices (BMPs) & Control Measures

BMP 17

SCREENING

Definition: Screening of rock, soil or construction debris.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: If using a powered screen, obtain the appropriate Operating Permit for powered screens prior to engaging in screening activity. Comply with permit conditions.

Requirement: Drop material through the screen slowly and minimize drop height.

Requirement: Stabilize surface soils where support equipment and vehicles will operate.

- 17-01 Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.
- 17-02 Apply and maintain a dust palliative on surface soils where support equipment and vehicles will operate.

Requirement: Pre-treat material prior to screening.

- 17-03 Apply sufficient water to obtain at least 70% optimum moisture in material prior to screening.
- 17-04 Apply a dust suppressant to material prior to screening.

Requirement: Stabilize material during screening.

- 17-05 Dedicate water truck or large hose to screening operation and apply water as needed to prevent dust.
- 17-06 Apply water to material as it is being dropped through the screen.
- 17-07 Install wind barrier upwind of screen as high as the screen drop point and made of material with a porosity of 50% or less.

Requirement: Stabilize material and surrounding area immediately after screening.

- 17-08 Apply water to stabilize screened material and surrounding area after screening.
- 17-09 Apply and maintain a dust palliative to stabilize screened material and surrounding area after screening.

Best Management Practices (BMPs) & Control Measures

BMP 18

STAGING AREAS

Definition: Staging areas, equipment storage, vehicle parking lots, and material storage areas.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Limit visible dust opacity from vehicular operations.

- 18-01 Limit vehicle speeds to 15 mph in the staging area and on all unpaved access routes.
- 18-02 Apply and maintain dust suppressant on all vehicle traffic areas in the staging areas and unpaved access routes.

Requirement: Stabilize staging area soils during use.

- 18-03 Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.
- 18-04 Apply and maintain a dust palliative to surface soils where support equipment and vehicles will be operated.

Requirement: Stabilize staging area soils at project completion.

- 18-05 Apply a dust palliative.
- 18-06 Apply screened or washed Type II aggregate.
- 18-07 Use wind breaks in accordance with a site-specific plan approved by the Control Officer and Region IX Administrator of the EPA.
- 18-08 Pave with thin paving.
- 18-09 Completed project will cover staging area with buildings, paving, and/or landscaping.
- 18-10 Apply water to form adequate crust and prevent access.

Best Management Practices (BMPs) & Control Measures

BMP 19

STOCKPILES

Definition: Stockpiling of materials, such as Type II, other soils, rock or debris, for future use or export.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: To the extent possible, maintain stockpile to avoid steep sides or faces.

Requirement: Stockpile location and height must be maintained pursuant to Air Quality Regulations. Stockpiles located within 100 yards of occupied buildings must not be constructed over 8 feet in height.

19-01 Stockpiles will not be constructed over 8 feet in height.

19-02 Stockpiles will be constructed over 8 feet high and must have a road bladed to the top to allow water truck access or must have a sprinkler irrigation system installed, used and maintained.

Requirement: Stabilize surface soils where support equipment and vehicles will operate.

19-03 Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate.

19-04 Apply and maintain a dust palliative on surface soils where support equipment and vehicles will operate.

Requirement: Stabilize stockpile materials during handling.

19-05 Maintain stockpile materials with at least 70% optimum moisture content.

19-06 Remove material from the downwind side of the stockpile, when safe to do so.

Requirement: Stabilize stockpile materials during handling based on the project soil type.

19-07 L & ML: Apply water during stacking, loading and unloading operations.

19-08 MH: Apply a water and tackifier mixture during stacking, loading and unloading operations.

19-09 H: Apply a water and surfactant mixture during stacking, loading and unloading operations.

Requirement: Stabilize stockpiles at completion of activity.

19-10 Water stockpiles to form a crust immediately at the completion of activity.

19-11 Apply and maintain a dust palliative to all outer surfaces of the stockpiles.

19-12 Provide and maintain wind barriers on 3 sides of the pile, whose length is no less than equal to the length of the pile, whose distance from the pile is no more than twice the height of the pile, whose height is equal to the pile height, and made of material with a porosity of 50% or less.

19-13 Apply a cover or screen to stockpiles.

Best Management Practices (BMPs) & Control Measures

BMP 20

TRACKOUT PREVENTION AND CLEANUP

Definition: Prevention and cleanup of mud, silt and soil tracked out onto paved roads.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: In soils that have a PEP classification of "High", pave construction activities roadways as early as possible.

Requirement: Use of soil to create a ramp for vehicle access over a curb is prohibited.

Requirement: Trackout conditions, including preventive and corrective measures, must be recorded daily for every day that the construction project access is used by vehicles.

20-01 Record soil conditions and dust control actions in daily project records.

Requirement: Prevent dust from trackout.

20-02 Immediately clean trackout from paved surfaces to maintain dust control. Trackout must not extend 50 feet or more.

20-03 Maintain dust control during working hours and clean trackout from paved surfaces at the end of the work shift/day. Trackout must not extend 50 feet or more and must be cleaned daily, at minimum.

Requirement: Install and maintain trackout control devices in effective condition at all access points where paved and unpaved access or travel routes intersect.

20-04 Install gravel pad(s) consisting of 1" to 3" rough diameter, clean, wellgraded gravel or crushed rock. Minimum dimensions must be 30 feet wide by 3 inches deep, and, at minimum, 50' or the length of the longest haul truck, whichever is greater. Re-screen, wash or apply additional rock in gravel pad to maintain effectiveness.

20-05 Install wheel shakers. Clean wheel shakers on a regular basis to maintain effectiveness.

20-06 Install wheel washers. Maintain wheel washers on a regular basis to maintain effectiveness.

20-07 Install wheel shakers in the event that trackout cannot be controlled with gravel pads.

20-08 Install wheel washer in the event that trackout cannot be controlled with gravel pads and wheel shakers.

20-09 Motorized vehicles will only operate on paved surfaces.

Requirement: All exiting traffic must be routed over selected trackout control device(s).

20-10 Clearly establish and enforce traffic patterns to route traffic over selected trackout control device(s).

20-11 Limit site accessibility to routes with trackout control devices in place by installing effective barriers on unprotected routes.

Best Management Practices (BMPs) & Control Measures

BMP 21

TRAFFIC - UNPAVED ROUTES AND PARKING

Definition: Construction related traffic on unpaved interior and/or access roads and unpaved employee/worker parking areas.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Limit visible dust opacity from vehicular operations.

- 21-01 Limit vehicle speeds to 15 mph on all unpaved routes and parking areas.
- 21-02 Apply and maintain dust palliative on all vehicle travel areas.

Requirement: Stabilize all haul routes.

- 21-03 Apply water to haul routes and maintain in a stabilized condition.
- 21-04 Apply a dust palliative to haul routes and maintain in a stabilized condition.
- 21-05 Apply gravel to haul routes and maintain in a stabilized condition.
- 21-06 Supplement dust palliative or aggregate applications with watering, if necessary.

Requirement: Stabilize all off-road and parking areas.

- 21-07 Apply water to off-road traffic and parking areas and maintain in a stabilized condition.
- 21-08 Apply gravel to off-road traffic and parking areas and maintain in a stabilized condition.
- 21-09 Apply recycled asphalt (or other suitable material) to off-road traffic and parking areas and maintain in a stabilized condition.
- 21-10 Apply and maintain a dust palliative (designed for vehicle traffic) to off-road traffic and parking areas and maintain in a stabilized condition.

Best Management Practices (BMPs) & Control Measures

BMP 22

TRENCHING

Definition: Trenching with track or wheel mounted excavator, shovel, backhoe or trencher.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Stabilize surface soils where trenching equipment, support equipment and vehicles will operate.

- 22-01 Pre-water and maintain surface soils in a stabilized condition where trenching equipment, support equipment and vehicles will operate.
- 22-02 Apply and maintain a dust palliative to surface soils where trenching equipment, support equipment and vehicles will operate.

Requirement: Presoak soils prior to trenching activities based on the project soil type.

- 22-03 Pre-water surface, pre-trench to 18" depth, soak soils via pre-trench prior to deep trenching.
- 22-04 L & ML: Presoak soil with water using sprinklers or wobblers.
- 22-05 L & ML: Presoak with water, using water truck and/or water pull.
- 22-06 MH: Presoak soil with a water and tackifier mixture using water pulls and/or water trucks.
- 22-07 MH: Presoak soil with a water and tackifier mixture using sprinklers or wobblers.
- 22-08 H: Presoak soil with a water and surfactant mixture using water pulls and/or water trucks.
- 22-09 H: Presoak soil with a water and surfactant mixture using sprinklers or wobblers.

Requirement: Stabilize soil during trenching activities based on the project soil type.

- 22-10 L & ML: Complete trenching with a dedicated water truck or large hose maintaining water as needed to prevent dust.
- 22-11 L & ML: Use spray nozzles mounted on trenching machine.
- 22-12 MH: Complete trenching with a dedicated water truck or large hose maintaining a water and tackifier mixture as needed to prevent dust.
- 22-13 H: Complete trenching with a dedicated water truck or large hose maintaining a water and surfactant mixture as needed to prevent dust.

Requirement: Stabilize soils at the completion of trenching activities.

- 22-14 Use water to form crust on excavated soil windrow as it is formed.
- 22-15 Use dust palliative to form crust on excavated soil windrow as it is formed.

Best Management Practices (BMPs) & Control Measures

BMP 23

TRUCK LOADING

Definition: Loading trucks with materials including construction and demolition debris, rock and soil.

PEP/Soil Type: L (Low), ML (Moderate Low), MH (Moderate High) & H (High).

The permittee shall comply with all applicable requirements for activities performed pursuant to this Dust Control Operating Permit (DCOP). If a requirement has control measures listed, permittee shall comply with one or more of the control measures. If control measures for the requirement are contingent on the project PEP/Soil Type, permittee shall comply with one or more of the control measure for the designated PEP/Soil Type.

Requirement: Ensure all loads are covered prior to leaving the construction site and traveling on public roadways.

Requirement: Stabilize surface soils where loaders, support equipment and vehicles will operate.

- 23-01 Pre-water and maintain surface soils in a stabilized condition where loaders, support equipment and vehicles will operate.
- 23-02 Apply and maintain a dust palliative on surface soils where loaders, support equipment and vehicles will operate.

Requirement: Stabilize material during loading.

- 23-03 Empty loader bucket slowly and keep loader bucket close to the truck to minimize the drop height while dumping.

Requirement: Stabilize material during loading based on the project soil type.

- 23-04 L & ML: Mix material with water prior to loading.
- 23-05 L & ML: Spray material with water while loading.
- 23-06 MH: Mix material with a water and tackifier mixture prior to loading.
- 23-07 MH: Spray material with a water and tackifier mixture while loading.
- 23-08 H: Mix material with a water and surfactant mixture prior to loading.
- 23-09 H: Spray material with a water and surfactant mixture while loading.

Re: Stormwater Construction Permit NVR100000

Site ID: CSW-46759

Project Name: ASCENT

Date: 9/25/2019

Owner: KB HOME LAS VEGAS

Operator: KB HOME LAS VEGAS

PERRY VAUGHN
5795 WEST BADURA AVE

PERRY VAUGHN
5795 WEST BADURA AVE

LAS VEGAS NV 89118

LAS VEGAS NV 89118

Renew NO

*** If this is a Renewal Application, NO filing fee is required.**

Submission of this Electronic Notice of Intent constitutes notice that the Permittee identified in this request intends to be authorized by a permit issued by the State of Nevada and has or will comply with the following:

1. The Permittee will comply with all applicable permit conditions,
2. The Permittee understands that implementation of all controls required under by a General Permit will begin at the time the permittee commences work on the project identified in this application;
3. The Permittee understands that failure to submit the required \$200.00 fee and this signed Certification Page within 30 days of the electronic submittal will result in failure for eligible coverage under the General Permit; and,
4. That Nevada Administrative Code (NAC) 445A requires that a Permittee (discharger) who is covered under a general permit shall pay to the Director/Division an annual services fee on or before July 1 of each year that the discharger is covered under that permit; and,
5. To terminate coverage of a General Permit, the Permittee must submit a Notice of Termination ("NOT") form when their facility no longer has any discharges associated with the site identified in this application for General Permit coverage.

Please mail the filing fee of \$200.00 along with this notice to:

Bureau of Water Pollution Control
Nevada Division of Environmental Protection
901 South Stewart Street, Suite 4001
Carson City, NV 89701-5249

For General Stormwater questions, please call 775-687-9442.

For questions regarding other general permits please call 775-687-9492.

Project located in whole or in part on tribal lands: No

NOI Certification Statement

"I hereby certify that I am familiar with the information contained in the application and that to the best of my knowledge and ability such information is true, complete, and accurate."

Owner or Operator Name (Please Print): _____

Signature (Please use a Non-Black Ink Color): _____

Any person who knowingly makes any false statement, representation, or certification in any application, record, report, plan, or other document filed or required to be maintained by the provisions of Nevada Administrative Code (NAC) 445A, or by any permit, rule, regulation, or order issued pursuant thereto, or who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under the provisions of Nevada Administrative Code (NAC) 445A, inclusive, or by any permit, rule, regulation, or order issued pursuant thereto, is guilty of a gross misdemeanor and shall be punished by a fine of not more than \$10,000 or by imprisonment in the county jail for not more than 1 year, or by both fine and imprisonment.

Attached File: N/A

Keep The Below Entered Information As Your Record

(New Permit: CSW-46759)

Section 1

Facility / Site Information

Estimated Area to be Disturbed (in acres): **11.74**
Site Name: **ASCENT**
Address Line 1: **KINDLE CORNER AVENUE & CARRIAGE HILL DR.**
Address Line 2:
City / State / Zipcode: **LAS VEGAS, NV 89138-_____**
Contact Name (Phone #): **Mr.PERRY VAUGHN (7023016831)**
Email: **PVAUGHN@KBHOME.COM**
Name of Receiving Water and /or Description of Discharge Location: **lake mead**
Frequency of Discharge: **Unlikely**
Estimated Flow in Gallons: **0**
Estimated Begin - End Date: **10/15/2019 - 10/15/2022**

SWPPP Information

Address Line 1: **KINDLE CORNER AVENUE & CARRIAGE HILL DR.**
Address Line 2:
City State / Zipcode: **LAS VEGAS, NV 89138-_____**
Contact Name (Phone #): **Mr.PERRY VAUGHN (7023016831)**

Location / GIS Information

Assessor's Parcel Number (APN): **13726112002**
Standard Industrial Classification (SIC) Code: **CNST - Construction General Permit**
County(ies): **Clark**

Section 2, 3 And 4

Owner Name and Address

Is the Owner the Permittee? - **YES**
Owner Name: **KB HOME LAS VEGAS**
Address Line 1: **5795 WEST BADURA AVE**
Address Line 2:
City / State / Zipcode: **LAS VEGAS, NV 89118**
Contact Name: **Mr.PERRY VAUGHN**
Contact Phone #: **7023016831**
Taxpayer ID (TIN): **271934834**
Legal Status: **Public (Other than Federal)**

Operator Name and Address

Is the Operator the Permittee? - **YES**
Operator Name: **KB HOME LAS VEGAS**
Address Line 1: **5795 WEST BADURA AVE**
Address Line 2:
City / State / Zipcode: **LAS VEGAS, NV 89118**
Contact Name: **Mr.PERRY VAUGHN**
Contact Phone #: **7023016831**
Taxpayer ID (TIN): **271934834**
Legal Status: **Public (Other than Federal)**

Billing/Invoicing

Send Annual Billing/Invoicing Information to: **Owner**

Attachments

Attached File Name: **N/A**

Dust Control Operating Permit (DCOP) Application Clark County Department of Air Quality				For DAQ Use Only			
NOTE: Demolition by implosion is not covered by this application -- use Implosion Operating Permit Application.				Invoice Number: _____			
Application Type (Select One):		Applicant Type (Select One):					
☒ New		☒ Property Owner ☐ Developer					
☐ Renewal		☐ Easement Holder ☐ Contractor					
☐ Modification		☐ Government					
1. Responsible Official (Applicant) Information:							
Responsible Official Name:			Responsible Official Title:		Permittee (Owner/Company/Organization Name):		
ARIC BONNER			AIR QUALITY RESPONSIBLE OFFICIAL		KB HOME LV INC.		
Permittee Mailing and Email Address Information							
Number:	Direction:	Street:			Street Type:	Suite:	PO Box:
5795	W	BADURA			AVE	180	
City:	LAS VEGAS				State:	NV	Zip: 89118
Email: ABONNER@KBHOME.COM					Primary Communication Method: ☒ Email ☐ US Postal		
Phone Numbers							
Office:	702-266-8556	Extension:		Cell:	702-236-4671	Fax:	
2. Construction Site Superintendent or other designated On-site Representative:							
Name:		Title:		Company:			
PERRY VAUGHN		AIR QUALITY MANAGER		KB HOME LV INC.			
Email:	PVAUGHN@KBHOME.COM			Dust Card #:	DC61277	Card Expires:	02/18/2022
Office:	702-266-8480	Extension:		Cell:	702-301-6831	Fax:	
3. Project Information:							
Permit # (For new permit, enter NEW; otherwise, enter existing DCOP #):				NEW			
Project Name (same as signage):				ASCENT			
Project Description:							
RESIDENTIAL HOMES SECONDARY ON-SITE CONTACTS: DENNIS CHAVEZ (702-373-4318)							
Modification Acreage Added:		0		Modification Acreage Removed:		0	
Project Modification Description:							
Portable crushing and/or powered screening equipment supporting an on-site single construction activity and remaining onsite for less than 12 months is exempt from the stationary source permitting requirements of AQR Section 12.1 and will instead be subject to the conditions of the Dust Control Operating Permit issued pursuant to AQR Section 94. This exemption does not apply to equipment listed as emission units in a current minor source permit unless the permit states otherwise.						Project Attributes (check all that apply): ☒ Residential ☐ Commercial ☐ Government Facility ☒ Infrastructure Utilities ☐ Flood Control ☐ Airport ☐ Soil Remediation ☐ Structure Demolition ☒ Roadway ☐ Blasting	
Will portable crushing or powered screening occur onsite? ☐ Yes ☒ No						Projects less than two weeks in duration may qualify for a sign waiver.	
If yes, what is the anticipated date that equipment will be brought onsite? _____						Does the project qualify for a sign waiver request? ☐ Yes ☒ No	
What is the duration equipment will remain onsite? _____						Is a sign waiver requested for this project? ☐ Yes ☒ No	

Project Physical Location									
Number:		Direction:		Street:			Street Type:		Suite:
				KINDLE CORNER AVENUE & CARRIAGE HILL DR.					
City:		LAS VEGAS			State:		NV		Zip: 89138
List major cross streets and the proximity to the intersection:									
1st Cross Street:				2nd Cross Street:				Proximity:	
FAR HILLS DR.				N CC215 FREEWAY				NW	
4. Project Disturbed Surface Area:									
a. Project Disturbed Surface Area Information:									
Nonlinear Area Disturbed (Acreage in Tenths)									
(e.g., project site, stockpiles, staging areas, etc.)									
New/Current Total Nonlinear Project Acreage:			6.3		Total Proposed Nonlinear Project Acreage (new/renewal/modifications):			6.3	
Linear Area Disturbed (Not Within Nonlinear Area)									
(e.g., new unpaved access roads, off-site that may include trenching for utilities, street development, road work, etc.)									
Enter total number of linear segments:								3	
New/Current DCOP Maximum Linear Dimensions: (enter dimensions for new/current DCOP)					Proposed DCOP Maximum Linear Dimensions: (enter dimensions for DCOP modification/renewal DCOP)				
Linear Length:		Length Unit of Measure:		Linear Width (feet):		Linear Length:		Length Unit of Measure:	
525		Feet		40		525		Feet	
775		Feet		40		775		Feet	
300		Feet		50		300		Feet	
New/Current Total Linear Project Acreage:			1.5		Proposed Total Linear Project Acreage:			1.5	
(1) Nonlinear Area Acreage Subtotal:		6.3		(2) Linear Area Acreage Subtotal:		1.5		Total Project Area Disturbed (1) + (2):	
						7.8		Modification Acreage Increase:	
								0	
b. Project Parcel. List a parcel number for the project. Particulate Emission Potential (PEP) will automatically be determined by the parcel number. If your project spans multiple parcel numbers, DAQ reserves the right to request the parcel number be changed to account for a higher soil PEP.						Parcel Number		Project PEP	
						13726112002		MODERATE HIGH	
If the project acreage is ten acres or more or if project trenching activities are one mile in length or more, a detailed supplement to the Dust Mitigation Plan must be submitted with this application in accordance with Section 94.5.5 of the Clark County Air Quality Regulations (AQRs) and Appendix B of the Construction Activities Dust Control Handbook.									
Project Map Must Be Attached to DCOP Application NOTE: Air Quality does not accept engineering drawings.									
5. Responsible Official (Applicant) Certification Statement. By signing this permit application, the signatory certifies the following:									
a. As the Responsible Official (applicant), I am authorized on behalf of the Owner Builder/Company/Organization (permittee) listed in Section 1 to apply for this Dust Control Operating Permit (DCOP) and to commit to all of the terms and conditions therein.									
b. Before disturbing soils on a parcel, enacting a grade change, constructing a structure and/or appurtenances, or installing, constructing, or modifying equipment that emits an air pollutant, you must contact and obtain all required permits from Clark County's Department of Comprehensive Planning, Building Department, Department of Air Quality (Title 30 Notice) and the municipality with jurisdiction.									
c. The permit issued in response to this application is not a substitute for obtaining the property owner's permission to use land associated with the project. Issuance of the DCOP is intended only for controlling the emission of air pollutants and assuring compliance with the AQRs. Clark County cannot be held liable for any unauthorized use of the land.									
d. If applying on behalf of the permittee listed in Section 1, the permittee shall be responsible for complying with requirements of this DCOP and the AQRs. Otherwise, the applicant listed in Section 1 shall be the responsible party.									
e. The permittee accepts responsibility for assuring that all contractors, subcontractors, and other persons on the construction site defined by this permit comply with the terms and conditions of the DCOP, the associated Dust Mitigation Plan and the AQRs.									

- f. In accordance with the DCOP and the AQRs, the applicant and the permittee shall consent to inspection of the site during normal hours of operation by DAQ staff without prior notice to determine compliance with the terms and conditions of the DCOP and the AQRs.
- g. If the project has 50 or more acres of actively disturbed soil, the permittee shall notify DAQ and identify the on-site Dust Control Monitor for the project(s). In addition, this notification requirement applies to the following circumstances:
- When the permittee has common control of multiple adjacent projects that individually have less than 50 acres of actively disturbed soil, but the combined project has 50 or more acres of actively disturbed soil; or
 - When the permittee has common control of multiple projects that are not adjacent, but are within a common master-planned community and have 50 or more acres of actively disturbed soil.
- The permittee shall notify DAQ using the current notification form, which is available on the DAQ website and at the front counter of the main office, before disturbing the soil. The Dust Control Monitor must be on-site at all times when construction activities occur and shall manage dust prevention and control on-site.

Applicant Certification

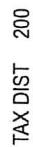
ARIC BONNER		09/26/2019
Responsible Official Name	Applicant's Signature	Signature Date

Advisories
a. DCOP acreage fee is based on total project acreage of disturbed surface area (Item 4.a. of this application), which is rounded up to the next whole acre. If the project is less than 1 acre, a minimum of 1 acre shall apply to the project for fee purposes. All fees must be paid in full at the time of application; otherwise, the application cannot be accepted.
b. Any payment made to the department in conjunction with this application may only be refunded to the permittee with the approval of the Board of County Commissioners. Approved refunds may not be issued to a preparer. Only the applicant or permittee may request a refund, which must contain written justification, a completed federal W-9 Form, a copy of the invoice/receipt, a completed Clark County Supplier Addition/Maintenance/Update form, and a copy of the cancelled check (front & back). The Control Officer shall have sole discretion to approve/disapprove the request for refund approval.
c. Stormwater Advisory: Be advised that all land disturbances that exceed 1 acre or are adjacent to a waterway must submit a "Notice of Intent" to the Nevada Division of Environmental Protection that certifies a Storm Water Pollution Prevention Plan has been developed and is maintained for the site. Contact NDEP at (775) 687-9429 for an application, information, and instructions.
d. Payment : Invoice payments must be made by check, money order, or credit card. Checks and money orders must be made payable to Department of Air Quality or DAQ. Credit card payment must be made in person at the DAQ main office.



DUST MITIGATION PLAN			
			Permit # : NEW
Project Name:	ASCENT		
Company (Permittee):	KB HOME LV INC.		
Total Project Area Disturbed:	7.8	Particulate Emission Potential (PEP):	MODERATE HIGH
If the project acreage is ten acres or more or if project trenching activities are one mile in length or more, a detailed supplement to the Dust Mitigation Plan must be submitted with this application in accordance with Section 94.5.5 of the Clark County Air Quality Regulations (AQRs) and Appendix B of the Construction Activities Dust Control Handbook.			
Water Source (check all that apply)		Water Application Method (check all that apply)	
☒ Hydrant with Jones Valve ☒ Stand Tanks ☐ Ponds ☐ Well ☐ Other (Describe Below): 		☐ Fire Hose ☒ Water Trucks/Pulls ☐ Other (Describe Below): 	
Project Activities:			
The Dust Mitigation Plan applies to the following project activities: Backfilling (Filling area previously excavated or trenched); Blasting - Abrasive (Sandblasting and/or abrasive blasting); Blasting Soil & Rock (Explosive blasting of soil and rock); Clearing & Grubbing (Clearing and grubbing for site preparation and vacant land cleanup); Clearing Forms, Foundations and Slabs (Clearing and cleaning of forms, foundations and slabs prior to pouring concrete); Crushing (Crushing of construction and demolition debris, rock and soil); Cut and/or Fill (Cut and/or fill soils for site grade preparation); Demolition - Mechanical/Manual (Mechanical and manual demolition of walls, stucco, concrete, freestanding structures, buildings, load-bearing walls and/or removal of transit pipe); Disturbed Soil (Disturbed soil throughout project including between structures); Disturbed Land - Long Term Stabilization (Large tracts of disturbed land that will not have continuing activity for more than 30 days); Dust Suppressants (Selection and use of chemical and organic dust suppressing agents and other dust palliatives); Importing/Exporting Materials (Importing or exporting of soil, aggregate, decorative rock, debris, Type II and other bulk material); Landscaping (Installation of sod, decorative rock, desert or other landscape material); Paving/Subgrade Preparation (Subgrade preparation for paving streets, parking lots, etc.); Sawing/Cutting Material (Sawing or cutting materials such as concrete, asphalt, block or pipe); Screening (Screening of rock, soil or construction debris); Staging Areas (Staging areas, equipment storage, vehicle parking lots, and material storage areas); Stockpiles (Stockpiling of materials, such as Type II, other soils, rock or debris, for future use or export); Trackout Prevention and Cleanup (Prevention and cleanup of mud, silt and soil tracked out onto paved roads); Traffic - Unpaved Routes and Parking (Construction related traffic on unpaved interior and/or access roads and unpaved employee/worker parking areas); Trenching (Trenching with track or wheel mounted excavator, shovel, backhoe or trencher); and Truck Loading (Loading trucks with materials including construction and demolition debris, rock and soil).			
This DCP Application and Dust Mitigation Plan does not include project activities related to Demolition - Implosion (Implosive demolition of a structure, using explosives).			
Best Management Practices (BMPs) - Control Measures:			
The permittee shall comply with all requirements of Section 94 of the AQRs, all requirements of the current <i>Clark County Dust Control Handbook</i>, and all provisions of the DCOP issued from this application.			
For each project activity listed in this Dust Mitigation Plan, the permittee shall comply with the requirements for the associated BMPs in the <i>Dust Control Handbook</i>. Where options are listed for a BMP requirement, the permittee shall apply one or more of the control measures to comply with the requirement. The permittee will apply corresponding control measures for the PEP for the project soil type(s).			

137-26-1



OFFSITE AREAS: 1.80 + 1.48 + .34 = 3.62

ONSITE ACLEAGE:

5.65
- 33
+ .03
+ .20