

CLARK COUNTY
DEPARTMENT OF AIR QUALITY
4701 West Russell Road, Suite 200, Las Vegas, Nevada 89118
Part 70 Operating Permit
Source: 17333
Issued in accordance with the
Clark County Air Quality Regulations (AQR)

ISSUED TO: Las Vegas Paving Corp.

SOURCE LOCATION:

12101 North Las Vegas Boulevard
North Las Vegas, Nevada 89165
T18S, R63E, Sections 23 and 26
Hydrographic Basin Number: 216

COMPANY ADDRESS:

4420 South Decatur Boulevard
Las Vegas, Nevada 89103

NATURE OF BUSINESS:

SIC Code 1442: Sand and Gravel
NAICS: 212321: Construction Sand and Gravel Mining

RESPONSIBLE OFFICIAL:

Name: Dan Fitzgerald
Title: Project Manager
Phone: (702) 251-5800
Fax Number: (702) 257-9436

Permit Issuance Date: April 6, 2016

Expiration Date: April 5, 2021

ISSUED BY: CLARK COUNTY DEPARTMENT OF AIR QUALITY



Richard D. Beckstead
Permitting Manager, Clark County Department of Air Quality

EXECUTIVE SUMMARY

Las Vegas Paving (LVP) is an aggregate crushing and screening operation that will operate on the property owned by Chemical Lime Company of Arizona, dba Lhoist North America of Arizona, (LNA) Apex Lime Plant. The legal description of the source location is T18S, R63E, Sections 23 and 26 in Apex Valley, County of Clark, State of Nevada. The source is situated in hydrographic area 216 (Garnet Valley). Garnet Valley is designated as attainment area for PM₁₀, CO, ozone and SO₂.

Las Vegas Paving operates on the same property as LNA. As a result, both plants are considered to be one source for purposes of establishing stationary source status. Due to the fact that common control between the two entities has not been established, LVP is issued separate Title V permit.

The following tables summarizes the source potential to emit for each regulated air pollutant from all emission related activities that are owned and operated by LVP at this source location:

PM ₁₀	PM _{2.5}	NO _x	CO	SO ₂	VOC	HAP
6.62	1.52	0	0	0	0	0

The following table summarizes the source PTE for each regulated air pollutant for the combined emission units for both LVP and LNA covered by respective Part 70 Operating Permits when considering a single major stationary source. Separate Part 70 Operating Permits are issued for LVP and LNA:

PM ₁₀	PM _{2.5}	NO _x	CO	SO ₂	VOC	HAP	Lead (Pb)
334.61	196.68	1,899.90	972.03	1,647.59	8.46	22.95	ND ¹

Note: The values in this table represent the PTE for an LNA permitting action pending issuance as of August 31, 2015.

All terms and conditions in Sections I through VI and Attachment 1 in this permit are federally enforceable unless explicitly denoted otherwise.

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I. ACRONYMS

Table I-1: List of Acronyms and Abbreviations

Acronym	Term
Air Quality	Clark County Department of Air Quality
AQR	Clark County Air Quality Regulations
ATC	Authority to Construct
BCC	Clark County Board of County Commissioners
CE	Control Efficiency
CF	Control Factor
CFR	United States Code of Federal Regulations
CO	Carbon Monoxide
CPI	Urban Consumer Price Index
DEM	Digital Elevation Model
EF	Emission Factor
EI	Emission Increase
EPA	United States Environmental Protection Agency
EU	Emission Unit
HAP	Hazardous Air Pollutant
LNA	Lhoist of North America of Arizona
LON	Letter of Noncompliance
LVP	Las Vegas Paving
NO _x	Nitrogen Oxides
NOV	Notice of Violation
NRS	Nevada Revised Statutes
NSPS	New Source Performance Standards
NSR	New Source Review
PM _{2.5}	Particulate Matter less than 2.5 microns
PM ₁₀	Particulate Matter less than 10 microns
PSD	Prevention of Significant Deterioration
PTE	Potential to Emit
SCC	Source Classification Codes
SIP	State Implementation Plan
SO ₂	Sulfur Dioxide
TSD	Technical Support Document
USGS	United States Geological Survey
VOC	Volatile Organic Compound

II. GENERAL CONDITIONS

A. General Requirements

1. The Permittee shall comply with all conditions of the Part 70 Operating Permit. Any permit noncompliance may constitute a violation of the Clark County Air Quality Regulations, Nevada law, and the Clean Air Act and is grounds for the following: enforcement action; permit termination; revocation and re-issuance; revision; or denial of a permit renewal application. *[AQR 12.5.2.6(g)(1)]*
2. If any term or condition of this permit becomes invalid as a result of a challenge to a portion of this permit, the other terms and conditions of this permit shall not be affected and shall remain valid. *[AQR 12.5.2.6(f)]*
3. The Permittee shall pay all permit fees pursuant to AQR Section 18. *[AQR 12.5.2.6(h)]*
4. The permit does not convey any property rights of any sort, or any exclusive privilege. *[AQR 12.5.2.6(g)(4)]*
5. The Permittee agrees to allow inspection of the premises, to which this permit relates, by the Control Officer at any time during the Permittee's hours of operation without prior notice. The Permittee shall not obstruct, hamper or interfere with any such inspection. *[AQR 4.3.3; AQR 4.9; AQR 5.1.1; AQR 12.5.2.8(b)]*
6. The Permittee shall allow the Control Officer, upon presentation of credentials to: *[AQR 4.3 and 12.5.2.8(b)]*
 - a. Have access to and copy any records that must be kept under the conditions of the permit;
 - b. Inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit;
 - c. Sample or monitor substances or parameters for the purpose of assuring compliance with the permit or applicable requirements; and
 - d. Document alleged violations using devices such as cameras or video equipment.
7. Any Permittee who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information. In addition, the Permittee shall provide additional information as necessary to address any requirements that become applicable to the source after the date it filed a complete application but prior to release of a draft permit. A responsible official shall certify the additional information consistent with the requirements of AQR Section 12.5.2.4. *[AQR 12.5.2.2]*
8. The Permittee who has been issued a permit under Section 12.5 shall post such permit in a location which is clearly visible and accessible to the facility's employees and representatives of the department. *[AQR 12.5.2.6(m)]*

B. Modification, Revision, Renewal Requirements

1. No person shall begin actual construction of a New Part 70 source, or modify or reconstruct an existing Part 70 source that falls within the preconstruction review applicability criteria, without first obtaining an ATC Permit from the Control Officer *[AQR 12.4.1.1(a)]*
2. The permit may be revised, revoked, reopened and reissued, or terminated for cause. The filing of a request by the Permittee for a permit revision, revocation, reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. *[AQR 12.5.2.6(g)(3)]*
3. A permit, permit revision, or renewal may be approved only if all of the following conditions have been met: *[AQR 12.5.2.10(a)]*
 - a. The Permittee has submitted to the Control Officer a complete application for a permit, permit revision, or permit renewal, except that a complete application need not be received before a Part 70 general permit is issued pursuant to Section 12.5.2.20; and
 - b. The conditions of the permit provide for compliance with all applicable requirements and the requirements of Section 12.5
4. The Permittee shall not build, erect, install or use any article, machine, equipment or other contrivance, the use of which, without resulting in a reduction in the total release of air contaminants to the atmosphere reduces or conceals an emission, which would otherwise constitute a violation of an applicable requirement. *[AQR 80.1 and 40 CFR 60.12]*
5. No permit revisions shall be required under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in the permit. *[AQR 12.5.2.6(i)]*
6. Permit expiration terminates the Permittee's right to operate unless a timely and complete renewal application has been submitted. *[AQR 12.5.2.11(b)]*
7. For purposes of permit renewal, a timely application is a complete application that is submitted at least six (6) months and not greater than eighteen (18) months prior to the date of permit expiration. If a source submits a timely application under this provision, it may continue operating under its current Part 70 Operating Permit until final action is taken on its application for a renewed Part 70 Operating Permit. *[AQR 12.5.2.1(a)(2)]*

C. Reporting/Notifications/Providing Information Requirements

1. The Permittee shall submit all compliance certifications to EPA and to the Control Officer. *[AQR 12.5.2.8(e)(4)]*
2. Any application form, report, or compliance certification submitted to the Control Officer pursuant to the permit or AQRs shall contain certification by a responsible official of truth, accuracy, and completeness. This certification and any other

certification required under AQR 12.5 shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. [AQR 12.5.2.6(l)]

3. The Permittee shall furnish to the Control Officer, within a reasonable time, any information that the Control Officer may request in writing to determine whether cause exists for revising, revoking and reissuing, or terminating the permit, or to determine compliance with the permit. Upon request, the Permittee shall also furnish to the Control Officer copies of records required to be kept by the permit, or, for information claimed to be confidential, the Permittee may furnish such records directly to the Administrator along with a claim of confidentiality. [AQR 12.5.2.6(g)(5)]
4. Upon request of the Control Officer, the Permittee shall provide such information or analyses as will disclose the nature, extent, quantity or degree of air contaminants which are or may be discharged by such source, and type or nature of control equipment in use, and the Control Officer may require such disclosures be certified by a professional engineer registered in the state. In addition to such report, the Control Officer may designate an authorized agent to make an independent study and report as to the nature, extent, quantity or degree of any air contaminants which are or may be discharged from the source. An authorized agent so designated is authorized to inspect any article, machine, equipment, or other contrivance necessary to make the inspection and report. [AQR 4.4]
5. The Permittee shall submit annual emissions inventory reports based on the following: [AQR 18.6.1]
 - a. The annual emissions inventory must be submitted to Air Quality by March 31 of each calendar year; and
 - b. The report shall include the emission factors and calculations used to determine the emissions from each permitted emission unit, even when an emission unit is not operated.

D. Compliance Requirements

1. The Permittee shall not use as a defense in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [AQR 12.5.2.6(g)(2)]
2. Any person who violates any provision of the AQR, including, but not limited to, any application requirement; any permit condition; any fee or filing requirement; any duty to allow or carry out inspection, entry or monitoring activities or any requirements by Air Quality is guilty of a civil offense and shall pay civil penalty levied by the Air Pollution Control Hearing Board and/or the Hearing Officer of not more than \$10,000. Each day of violation constitutes a separate offense. [AQR 9.1; NRS 445B.640]
3. Any person aggrieved by an order issued pursuant to AQR Section 9.1 is entitled to review as provided in Chapter 233B of NRS. [AQR 9.12]
4. The Permittee shall comply with the requirements of 40 CFR 61, Subpart M, of the National Emission Standard for Asbestos for all demolition and renovation projects. [AQR 13.1(b)(8)]

5. The Permittee shall certify compliance with terms and conditions contained in the Part 70 Operating Permit, including emission limitations, standards, work practices, and the means for monitoring such compliance. [AQR 12.5.2.8(e)]
6. The Permittee shall submit compliance certifications annually in writing to the Control Officer (4701 W Russell Road, Suite 200, Las Vegas, NV 89118) and the Administrator at USEPA Region IX (Director, Air and Toxics Divisions, 75 Hawthorne St., San Francisco, CA 94105). A compliance certification for each calendar year will be due on January 30th of the following year and shall include the following: [AQR 12.5.2.8(e)]
 - a. The identification of each term or condition of the permit that is the basis of the certification;
 - b. The identification of the methods or other means used by the Permittee for determining the compliance status with each term and condition during the certification period. The methods and means shall include, at a minimum, the monitoring and related recordkeeping and reporting requirements described in 40 CFR 70.6(a)(3). If necessary, the Permittee shall also identify any other material information that must be included in the certification to comply with Section 113(c)(2) of the Act, which prohibits knowingly making a false certification or omitting material information; and
 - c. The status of compliance with the terms and conditions of the permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification shall be based on the methods or means designated in subsection II.D.6(b). The certification shall identify each deviation and take it into account in the compliance certification. The certification shall also identify, as possible exceptions to compliance, any periods during which compliance is required and in which an excursion or exceedance, as defined under 40 CFR Part 64, occurred.
7. The Permittee shall report to the Control Officer (4701 West Russell Road, Suite – 200, Las Vegas, NV 89118) any startup, shutdown, malfunction, emergency or deviation which cause emissions of regulated air pollutants in excess of any limits set by regulation or by this permit. The report shall be in two parts as specified below: [AQR 12.5.2.6(d)(4)(B); AQR 25.6.1]
 - a. within twenty-four (24) hours of the time the Permittee learns of the excess emissions, the report shall be communicated by phone (702) 455-5942, fax (702) 383-9994, or email: airquality@clarkcountynv.gov; and
 - b. within seventy-two (72) hours of the notification required by paragraph (a) above, the detailed written report containing the information required by AQR Section 25.6.3 shall be submitted.
8. The Permittee shall report to the Control Officer with the semi-annual monitoring report all deviations from permit conditions that do not result in excess emissions, including those attributable to malfunction, startup, or shutdown. Reports shall identify the probable cause of each deviation and any corrective actions or preventative measures taken. [AQR 12.5.2.6(d)(4)(B)]

9. The owner or operator of any source required to obtain a permit under Section 12 shall report to the Control Officer emissions that are in excess of an applicable requirement or emission limit that pose a potential imminent and substantial danger to public health, safety or the environment as soon as possible, but in no case later than twelve (12) hours after the deviation is discovered, with a written report submitted within two (2) days of the occurrence. *[AQR 25.6.2]*

E. Performance Testing Requirements

1. Upon request of the Control Officer, the Permittee shall test or have tests performed to determine the emissions of air contaminants from any source whenever the Control Officer has reason to believe that an emission in excess of that allowed by the Air Quality regulations is occurring. The Control Officer may specify testing methods to be used in accordance with good professional practice. The Control Officer may observe the testing. All tests shall be conducted by reputable, qualified personnel. *[AQR 4.5]*
2. Upon request of the Control Officer, the Permittee shall provide necessary holes in stacks or ducts and such other safe and proper sampling and testing facilities, exclusive of instruments and sensing devices, as may be necessary for proper determination of the emission of air contaminants. *[AQR 4.6]*
3. The Permittee shall submit for approval a performance testing protocol which contains testing, reporting, and notification schedules, test protocols, and anticipated test dates to the Control Officer (4701 West Russell Road, Suite 200, Las Vegas, NV 89118) not less than 45, nor more than 90 days prior to the anticipated date of the performance test, unless otherwise specified in Section III.D. *[AQR 12.5.2.8]*
4. The Permittee shall submit to EPA for approval any alternative test methods that are not already approved by EPA, to demonstrate compliance with a requirement under 40 CFR Part 60. *[40 CFR 60.8(b)]*
5. The Permittee shall submit a report describing the results of each performance test to the Control Officer within 60 days from the end of the performance test. *[12.5.2.8]*

III. EMISSION UNITS AND APPLICABLE REQUIREMENTS

A. Emission Units

The stationary source covered by this Part 70 OP is defined to consist of the emission units and associated appurtenances summarized in Table III-A-1. *[NSR – ATC Section III-A, (04/16/2014) and AQR 12.5.2.3]*

Table III-A-1: List of Emission Units

EU	Rating	Description
A01	1,000 TPH	Feeder
A02	600 TPH	Grizzly
A03	400 TPH	Primary Crusher
A04	1,000 TPH	Conveyor System (2 belts)
A05	1,000 TPH	Stacker
A06	800 TPH	Tunnel Feeder
A07	800 TPH	Primary Screen
A08	250 TPH	Conveyor #4
A09	250 TPH	Stacker G
A10	75 TPH	Conveyor #6
A11	75 TPH	Conveyor System (3 belts)
A12	275 TPH	Conveyor System (3 belts)
A13	275 TPH	Stacker A
A14	150 TPH	Conveyor #5
A15	400 TPH	Secondary Crusher
A16	200 TPH	Conveyor System (2 belts)
A17	800 TPH	Secondary Screen
A18	325 TPH	Conveyor System (2 belts)
A19	600 TPH	Finish Screen
A20	50 TPH	Conveyor #21
A21	50 TPH	Stacker B
A22	50 TPH	Conveyor #22
A23	50 TPH	Stacker C
A24	50 TPH	Conveyor #23
A25	50 TPH	Stacker D
A26	50 TPH	Conveyor System (3 belts) with Washer
A27	50 TPH	Stacker E
A28	50 TPH	Conveyor #30
A29	50 TPH	Conveyor System (3 belts)
A30	100 TPH	Conveyor System (3 belts)
A31	200 TPH	Conveyor System (3 belts) with Air Separator
A32	90 TPH	Conveyor System (2 belts)
A33	90 TPH	Stacker F
A34	90 TPH	Conveyor System (4 belts) with Classifier
A35	90 TPH	Conveyor #40
A36	90 TPH	Stacker H
A37	25 TPH	Conveyor System (3 belts)
A38	15 TPH	Feeder #2
A39	300 TPH	Tertiary Crusher
A40	175 TPH	Conveyor System (3 belts)
A41	1.55 Acres	Stockpiles
A42	55,932 VMT/yr	Haul Roads; Paved and Unpaved

B. Emission Limitations and Standards

1. Emission Limits

- a. The Permittee shall not discharge into the atmosphere, from any emission unit, any air contaminant in excess of an average of 20 percent opacity for a period of more than 6 consecutive minutes. *[AQR 26.1.1]*
- b. The Permittee shall not exhibit fugitive emissions with an average opacity in excess of 7 percent, based on the average of five 6-minute averages, from screens, conveyors and transfer points. *[40 CFR 60.672]*
- c. The Permittee shall not exhibit fugitive emissions with an average opacity in excess of 12 percent from crushers (EUs: A03, A15, and A39), based on the average of five 6-minute averages. *[40 CFR 60.672]*
- d. The Permittee shall operate the washer and clarifier (EUs: A26 and A34) as wet processes (>10% moisture in the ¼" minus materials) so that no visible emissions are observed at any time. *[NSR – ATC Section III-B, Condition 1(d), (04/16/2014)]*
- e. The Permittee shall operate the air separator (EU: A31) as an enclosed process so that no visible emissions are observed at any time. *[NSR – ATC Section III-B, Condition 1(e), (04/16/2014)]*

2. Operational Limits

- a. The Permittee shall limit the throughput of aggregate materials to 946,000 tons per any consecutive twelve month period. *[NSR – ATC Section III-B, Condition 2(a), (04/16/2014)]*
- b. The Permittee shall not exceed 1.55 acres of total stockpile area at any given time (EU: A41). *[NSR – ATC Section III-B, Condition 2(b), (04/16/2014)]*
- c. The Permittee shall not exceed 20,380 VMT per any consecutive twelve month period on paved roads (EU: A42). *[NSR – ATC Section III-B, Condition 2(c), (04/16/2014)]*
- d. The Permittee shall not exceed 35,552 VMT per any consecutive twelve month period on unpaved roads (EU: A42). *[NSR – ATC Section III-B, Condition 2(d), (04/16/2014)]*

3. Emission Controls

- a. The Permittee shall, under all conditions, maintain and operate the source in a manner consistent with good air pollution control practice for minimizing emissions as required by 40 CFR 60.11. Determination of whether acceptable operating and maintenance procedures are being used shall be based on information available to the Control Officer which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source. *[NSR – ATC Section III-B, Condition 3(a), (04/16/2014)]*

- b. The Permittee shall apply water or dust palliative to unpaved haul roads to maintain the silt content at, or below, 3 percent. *[NSR – ATC Section III-B, Condition 3(b), (04/16/2014)]*
- c. The Permittee shall sweep or rinse the paved haul roads to maintain silt loading at, or below, 3 grams per square meter. *[NSR – ATC Section III-B, Condition 3(c), (04/16/2014)]*
- d. The Permittee shall employ adequate water sprays at pertinent locations where moisture is required to insure compliance with the moisture and opacity limits. The Permittee shall maintain the water spray system in good operating condition, as verified by a daily inspection, and be used at all times during the processing of the material as need to mitigate fugitive emissions. This shall include but not be limited to crushing, screening, transfer points, drop points and stacker points excluding washed product processing. The Permittee shall investigate and correct any problems with the control equipment before resuming operations. The Control Officer at any time may require additional water sprays at pertinent locations if an inspection by the Control Officer indicates that the opacity limit is being exceeded. *[NSR – ATC Section III-B, Condition 3(d), (04/16/2014)]*

C. Monitoring

Visible Emissions *[AQR 12.5.2.6(d)]*

1. The Permittee shall conduct a daily visual emissions check for visible emissions from the facility while it is in operation. *[NSR – ATC Section IV-A, Condition 1, (04/16/2014)]*
2. If the Permittee, during the visible emissions check, does not see any plume that, on an instantaneous basis, appears to exceed the opacity standard, then the observer shall keep a record of the name of the observer, the date on which the observation was made, the location, and the results of the observation. *[NSR – ATC Section IV-A, Condition 2, (04/16/2014)]*
3. If the Permittee sees a plume that, on an instantaneous basis, appears to exceed the opacity standard, the Permittee shall: *[NSR – ATC Section IV-A, Condition 3, (04/16/2014)]*
 - a. take immediate action to correct causes of fugitive/stack emissions that appear to exceed allowable opacity limits; or
 - b. if practical, have a certified VE observer take an EPA Method 9 observation of the plume and record the results, and take immediate action to correct causes of fugitive emissions in excess of allowable opacity limits in accordance with 40 CFR 60 Appendix A: Reference Method 9.
4. Visible emissions checks do not require a certified VE observer, except where visible emissions appear to exceed the allowable opacity limit and exceed 30 seconds in duration, and an EPA Method 9 observation is made to establish it does not exceed the standard. *[NSR – ATC Section IV-A, Condition 4, (04/16/2014)]*

Mineral Processing Equipment

5. The Permittee shall visually inspect the water spray system at all emission units controlled through water suppression daily, and monitor its effectiveness. Inspections shall include, but not be limited to, flow rates, leaks and nozzle conditions, as applicable. *[NSR – ATC Section IV-A, Condition 5, (04/16/2014) and AQR 12.5.2.6(d)]*
6. The Permittee shall monitor the material throughput of each process that has a production limit identified in Section III-B of this permit. The throughput shall be monitored and recorded at least monthly. *[NSR – ATC Section IV-A, Condition 6, (04/16/2014) and AQR 12.5.2.6(d)]*

Haul Roads/Disturbed Surfaces

7. The Permittee shall monitor the number of vehicle miles traveled onsite by haul trucks entering and leaving. The vehicle miles travelled shall be monitored and recorded at least monthly. *[NSR – ATC Section IV-A, Condition 7, (04/16/2014) and AQR 12.5.2.6(d)]*
8. The Permittee shall monitor the total area of stockpiles. *[NSR – ATC Section IV-A, Condition 8, (04/16/2014) and AQR 12.5.2.6(d)]*

D. Testing

1. The Permittee shall demonstrate initial compliance with the opacity standards for mineral processing in Section III-B-1 of this permit in accordance with 40 CFR 60 Subpart OOO, and 40 CFR 60 Reference Method 9 (Standards for Opacity). *[40 CFR 60.675]*
2. The Permittee shall conduct performance testing on the material processing plant according to the following conditions: *[NSR – ATC Section IV-B, Condition 2, (04/16/2014) and AQR 12.5.2.6(d)]*
 - a. Initial performance tests on affected emission units shall be conducted within 60 days after achieving the maximum production rate at which the source will be operated but no later than 180 days after initial start-up.
 - b. Subsequent Method 9 performance testing shall be conducted upon written notification from the Control Officer. *[AQR 4.5]*
3. The Permittee shall conduct initial performance testing for silt loading content for all paved and unpaved roads (EU: A42). *[NSR – ATC Section IV-B, Condition 3, (04/16/2014) and AQR 12.5.2.6(d)]*
4. Performance testing is subject to 40 CFR 60 (as amended), and Air Quality Guideline for Source Testing. Performance testing shall be the instrument for determining initial and subsequent compliance with emission limitations set forth in Section III-B-1 of this permit. *[AQR 12.5.2.6(d) and NSR – ATC Section IV-B, Condition 4, (04/16/2014)]*
5. The Permittee shall submit a report describing the results of the performance test to the Control Officer, Compliance Division within 60 days from the end of the

performance test. [AQR 12.5.2.6(d) and NSR – ATC Section IV-B, Condition 5, (04/16/2014)]

6. The Permittee of any stationary source or emission unit(s) that fails to demonstrate compliance with the emissions standard or limitations during any subsequent performance test shall submit a compliance plan to the Control Officer, Compliance Division, within 90 days from the end of the performance test. [AQR 10.1]
7. Additional performance testing may be required by the Control Officer. [AQR 4.5]

E. Record Keeping

1. The Permittee shall maintain onsite the following records for semiannual reporting: [AQR 12.5.2.6(d)]
 - a. monthly and each consecutive twelve month total quantity of aggregate materials processed;
 - b. monthly average stockpile area; and
 - c. monthly and each consecutive twelve month total vehicles miles traveled by haul trucks on haul roads, maintained separately for both paved and unpaved roads.
2. The Permittee shall maintain records on site that include, at a minimum: AQR 12.5.2.6(d)]
 - a. magnitude and duration of excess emissions, malfunctions, corrective actions taken, etc., as required by 40 CFR 60.7;
 - b. visual emissions checks;
 - c. inspection logs from Method 9 observations [40 CFR 60.676(f)];
 - d. logs from daily water spray inspections;
 - e. log of dust control measures applied to roads, surfaces, lots, etc.; and
 - f. performance test results.
3. For all inspections, visible emission checks, and testing required under monitoring, logs, reports, and records shall include at least the date and time, the name of the person performing the action, the results or findings, and the type of corrective action taken (if required). [AQR 12.5.2.6(d) and NSR – ATC Section IV-C, Condition 3, (04/16/2014)]
4. Records and data required by this Operating Permit to be maintained by Permittee may, at the Permittee's expense, be audited at any time by a third party selected by the Control Officer. [AQR 4.4 and AQR 12.5.2.8(b) and NSR – ATC Section IV-C, Condition 4, (04/16/2014)]
5. All records and logs, or a copy thereof, shall be kept on-site for a minimum of five (5) years from the date the measurement was taken or data was entered and shall be made available to Air Quality upon request. [AQR 12.5.2.6(d) and NSR – ATC Section IV-C, Condition 6, (04/16/2014)]

6. The Control Officer reserves the right to require additional requirements concerning records and record keeping for this source. [AQR 12.5.2.6(d) and NSR – ATC Section IV-C, Condition 7, (04/16/2014)]

F. Reporting

1. All report submissions shall be addressed to the attention of the Control Officer. [AQR 12.5.2.6(d) and NSR – ATC Section IV-D, Condition 1, (04/16/2014)]
2. All reports shall contain a certification of truth, accuracy, and completeness by the responsible official. [AQR 12.5.2.6(l)]
3. The Permittee shall submit semiannual monitoring reports to the Control Officer. [AQR 12.5.2.6(d) and NSR – ATC Section IV-D, Condition 3, (04/16/2014)]
4. The following requirements apply semiannual reports: [AQR 12.5.2.6(d) and NSR – ATC Section IV-D, Condition 4, (04/16/2014)]
 - a. The report shall include a semiannual summary of each item listed in Section III-E-1.
 - b. The report shall be based on a calendar semiannual basis, which includes partial reporting periods.
 - c. The report shall be submitted to Air Quality within 30 calendar days after the end of the reporting period.
5. Regardless of the date of issuance of this Operating Permit, the source shall comply with the schedule for report submissions outlined in Table III-F-1: [AQR 12.5.2.6(d)]

Table III-F-1: Required Submission Dates for Various Reports

Required Report	Applicable Period	Due Date
Semi-annual Report for 1st Six-Month Period	January, February, March, April, May, June	July 30 each year ¹
Semi-annual Report for 2 nd Six-Month Period, Any additional annual records required.	July, August, September, October, November, December	January 30 each year ¹
Annual Compliance Certification Report	Calendar Year	January 30 each year ¹
Annual Emission Inventory Report	Calendar Year	March 31 each year ¹
Notification of Malfunctions, Startup, Shutdowns or Deviations with Excess Emission	As Required	Within 24 hours of the Permittee learns of the event
Report of Malfunctions, Startup, Shutdowns or Deviations with Excess Emission	As Required	Within 72 hours of the notification
Deviation Report without Excess Emissions	As Required	Along with semi-annual reports ¹
Performance Testing	As Required	Within 60 days from the end of the test. ¹

¹ If the due date falls on a Saturday, Sunday or a Federal or Nevada holiday, then the submittal is due on the next regularly scheduled business day.

6. The Control Officer reserves the right to require additional reports and reporting to verify compliance with permit emission limits, applicable permit requirements, and requirements of applicable federal regulations. [AQR 4.4]
7. This source is required to comply with the reporting and notification requirements of 40 CFR 60, Subpart OOO. [40 CFR 60.676]

IV. Acid Rain Requirements

Acid rain requirements are not applicable to the source. The Las Vegas Paving aggregate plant does not emit pollutants that contribute to acid rain.

V. Permit Shield

The Permittee did not request a permit shield.

**ATTACHMENT 1
APPLICABLE REGULATIONS**

REQUIREMENTS SPECIFICALLY IDENTIFIED AS APPLICABLE:

1. NRS, Chapter 445B.
2. Applicable AQR Sections:

REQUIREMENTS SPECIFICALLY IDENTIFIED AS APPLICABLE:

3. NRS, Chapter 445B.
4. Applicable AQR Sections:

Citation	Title
AQR Section 0	Definitions
AQR Section 4	Control Officer
AQR Section 5	Interference with Control Officer
AQR Section 8	Persons Liable for Penalties – Punishment: Defense
AQR Section 9	Civil Penalties
AQR Section 10	Compliance Schedule
AQR Section 11	Ambient Air Quality Standards
AQR Section 12.4	Authority to Construct Application and Permit Requirements for Part 70 Sources
AQR Section 18	Permit and Technical Service Fees
AQR Section 25	Upset/Breakdown, Malfunctions
AQR Section 26	Emissions of Visible Air Contaminants
AQR Section 40	Prohibition of Nuisance Conditions
AQR Section 41	Fugitive Dust
AQR Section 43	Odors in the Ambient Air
AQR Section 70	Emergency Procedures
AQR Section 80	Circumvention

5. CAAA, Authority: 42 U.S.C. § 7401, et seq.
6. Applicable 40 CFR Subsections:

Citation	Title
40 CFR 52.21	Prevention of Significant Deterioration (PSD)
40 CFR 52.1470	SIP Rules
40 CFR 60, Subpart A	Standards of Performance for New Stationary Sources (NSPS) – General Provisions
40 CFR 60, Subpart OOO	Standards of Performance for Nonmetallic Mineral Processing Plants
40 CFR 60	Appendix A, Method 9 or equivalent, (Opacity)
40 CFR 70	Federally Mandated Operating Permits

Rose Webster

From: Dan Fitzgerald <Dan.Fitzgerald@lasvegaspaving.com>
Sent: Thursday, April 07, 2016 1:09 PM
To: Rose Webster
Cc: Richard Beckstead
Subject: RE: Department of Air Quality Permit, Technical Support Document and Final Action Report for Source #17333_Las Vegas Paving Corp.

Thank you. Received.
Danny

----- Original message -----

From: Rose Webster <rwebster@ClarkCountyNV.gov>
Date: 04/07/2016 1:05 PM (GMT-08:00)
To: Dan Fitzgerald <Dan.Fitzgerald@lasvegaspaving.com>
Cc: Richard Beckstead <Beckstead@ClarkCountyNV.gov>
Subject: Department of Air Quality Permit, Technical Support Document and Final Action Report for Source #17333_Las Vegas Paving Corp.

Good afternoon Dan,

Attached is the Permit, TSD and FAR for the above source. The Permit and TSD should be printed and maintained on site.

If you have any questions regarding the permit, contact Scott Chapple at 702-455-5942.

Please confirm receipt of this email.

Thank you,

Rosie Webster
Senior Office Specialist
Permitting Division
702-455-5913
rwebster@clarkcountynv.gov