



## THE STATE OF NEVADA

### PERMIT TO APPROPRIATE WATER

**Name of Permittee:** SIERRA READY MIX, LLC  
**Source:** UNDERGROUND  
**Basin:** IVANPAH VALLEY-NORTHERN PART  
**Manner of Use:** INDUSTRIAL  
**Period of Use:** JANUARY 1ST THROUGH DECEMBER 31ST  
**Priority Date:** 09/27/2012

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#### APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance issued under the provisions of NRS 533.371 for a finite period of time. This permit will expire on December 31, 2028 and all rights herein will revert back to the source. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The issuance of this limited duration permit has been authorized by the State Engineer pursuant to the permittee returning water to the Ivanpah Valley - Northern Part hydrographic basin by the infiltration of waters from the mud settling pond. The total combined duty of water under Permits 66923 and 82140, having the same place of use, shall not exceed 250.0 acre-feet annually.

If the permittee submits sufficient evidence of recharge to the basin, the State Engineer may increase the total duty of these permits up to 350 acre-feet annually.

(Continued on Page 2)

Monthly records shall be kept of the following and reported within 15 days after the end of each quarter:

- A. The total amount of water pumped from the well in acre-feet.
- B. The maximum flow rate from the well in cubic feet per second.
- C. The pumping water level from the well in feet above mean sea level.
- D. The volume of water consumptively used for mining and milling in acre-feet.
- E. The amount of water diverted to the infiltration or injection sites in acre-feet.
- F. The amount of water diverted to other consumptive uses, if any, in acre-feet.
- G. The amount of water lost through evaporation or other system losses project wide.

This permit will be re-evaluated at the completion of every 5 year period beginning January 1, 2014 for impacts to the hydrographic basin.

The point of diversion and place of use are as described on the submitted application to support this permit.

The amount of water to be appropriated is initially limited to the amount which can be applied to beneficial use, **and not to exceed 1.0 cubic feet per second or 250.0 acre-feet annually. An additional credit of 100 acre-feet annually may be granted under this permit if it can be demonstrated that water is being recharged back to the basin in an amount acceptable to the State Engineer.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

February 6 2014

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

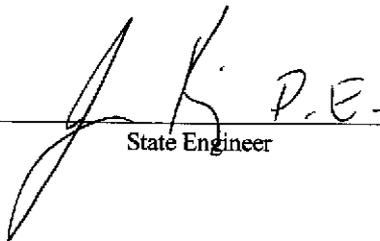
February 6 2018

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 6th day of February, 2013

  
 \_\_\_\_\_  
 State Engineer

ORIGINAL

Application No. 82140

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

THIS SPACE FOR OFFICE USE ONLY	
Date of filing in State Engineer's Office	<u>SEP 27 2012</u>
Returned to applicant for correction	<u>OCT 02 2012</u>
Corrected application filed	<u>OCT 09 2012</u>
Map filed	<u>OCT 09 2012</u>

The applicant Sierra Ready Mix, LLC

4150 Smiley Road of North Las Vegas  
Street Address or P.O. Box City or Town

Nevada 89081, hereby make(s) application for permission to appropriate  
State and Zip Code

the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a co-partnership or association give names of members.)

Sierra Ready Mix, LLC established 10-11-94 in the State of Nevada, Jeff W. Davis, Managing Member

1. The source of water is an underground source  
Name of stream, lake, underground, spring or other sources.

2. The amount of water applied for is one (1) cubic foot per second, diversion rate only  
One-second foot equals 448.83 gallons per minute.

(a) If stored in reservoir give number of acre-feet N/A

3. The water to be used for industrial purposes  
Irrigation, power, mining, commercial, domestic or other use. Must limit to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated \_\_\_\_\_

(b) Stockwater, state number and kind of animals \_\_\_\_\_

(c) Other use (describe fully in No. 12) \_\_\_\_\_

(d) Power:

(1) Horsepower developed \_\_\_\_\_

(2) Point of return of water to stream \_\_\_\_\_

169A-CL

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)

Within the NE¼ SW¼ of Section 06, Township 26 South, Range 60 East, M.D.B.&M. at a point from which the Northwest Corner of said Section 06 bears North 21°13'12" West a distance of 3,733.7 feet.

6. Place of use (Describe by legal subdivision. If on unsurveyed land, it should be stated.)

NE¼ SW¼ of Section 06 Township 26 South, Range 60 East, M.D.B.&M.

7. Use will be from January 1st to December 31st of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.)

Drill eight (8) inch well to an approximate depth of 1,000 feet, submersible pump with water being piped to the existing distribution system.

9. Estimated cost of works: \$100,000.00

10. Estimated time required to construct works: One (1) year

11. Estimated time required to complete the application of water to beneficial use: Five (5) years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary):  
(Failure to provide a detailed description may cause a delay in processing.)

Water from the well will be used for the mining, crushing, screening and washing of up to 6,000 tons of sand and aggregate per day. Wash water will be recycled with the consumptive use of the water being attributed to infiltration, evaporation losses and product moisture content.

13. Miscellaneous remarks: This application is being filed for diversion rate only for an additional well to withdraw water appropriated under permit 66923. The total duty under this application and existing permit 66923 shall not exceed 250 acre-feet per year with the potential to increase to 350 acre-feet per year as described in the terms of existing permit 66923.

702-870-8771  
Phone No.

E-mail

By Richard J. Baughman

Print or type name clearly

*Richard J. Baughman*  
Signature, Applicant or Agent

Baughman & Turner, Inc.  
Company Name

1210 Hinson Street  
Street Address or P.O. Box

Las Vegas, Nevada 89102  
City, State, Zip Code

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

STATE ENGINEERS OFFICE

RECEIVED