



LCRA QUARRY/MINE PERMIT
Permit No. 2024-5606
Project Name: Burnet Quarry

The Lower Colorado River Authority (LCRA) hereby authorizes:

Asphalt Inc, LLC
Attention: Thomas Playfair
11675 Jollyville Rd, Suite 150
Austin, TX 78759
Hereinafter called Permittee

To: Construct an aggregate processing plant and quarry operation on an approximately 710-acre site. The primary quarrying area is within 327 acres and the site infrastructure will include a processing plant, haul roads, rock crusher, truck scale and scale house, test pits, stockpiles, and material handling areas. Water quality measures proposed include pit areas to capture stormwater runoff, earthen berms, natural vegetative areas, check dams, rock berms and a water quality buffer area.

At: 3221 FM 3509, Burnet Tx 78611

In accordance with the Highland Lakes Watershed Ordinance (the Ordinance), the application submitted by Asphalt, Inc, LLC, the application plans, BMP maintenance plan, drawings, maps, correspondence and/or other materials that are attached hereto or referenced herein and are made a part of this Permit. The permittee and representing agents (operator and project engineer) shall be solely responsible for design, planning and operation under this Quarry/Mine Permit. LCRA is not responsible for any defects resulting from the design or construction under this Quarry/Mine Permit.

Issuance Date: June 18, 2025

This Permit is subject to the following conditions:

GENERAL CONDITIONS

The permittee must:

- A. Notify LCRA when the temporary erosion and sediment controls are installed and buffer areas are staked. This notification must be at least 48 hours before the required preconstruction meeting.
- B. Schedule an on-site preconstruction meeting and inspection to be attended by the permittee or representing agents and LCRA staff to review the Permit conditions. The permittee must:
 - a. Provide a one half-sized set of final plan sheets at the pre-construction meeting.
 - b. Not begin any construction or excavation until LCRA inspection is completed and approved.
- C. Allow LCRA to enter the site for purposes of inspecting compliance with the Permit or for performing any work necessary to bring the site into compliance with the Permit.
- D. Designate a location on the site for posting the Permit notice and inform LCRA of the location.
- E. Keep a copy of the Permit and the approved quarry and mine plan sheets on-site.
- F. Keep all records required by LCRA and other applicable agencies on-site while the facility is in operation. The records must be available to LCRA staff upon request.
- G. Promptly notify LCRA in writing of any assignment of the Permit or change in the name, address or telephone number of the permittee or representing agents.

- H. Inspect all temporary Erosion and Sedimentation Controls a minimum of once a week and after each rain of 0.5 inches or more. The permittee must make any needed repairs to restore full function of all controls.
- I. Repair any siltation or erosion damage resulting from this project.
- J. Upon completion of the quarry and mine construction activity, a registered professional engineer shall certify in writing to LCRA that the permanent BMPs were constructed in accordance with the Permit conditions and the Ordinance.
- K. Adhere to the following: (1) Comply with all conditions of this Permit, the record drawings, and the approved BMP maintenance plan attached to this Permit; (2) contact LCRA to determine if a permit amendment is required for any proposed modifications to the site; and (3) obtain LCRA approval for any required permit amendment prior to initiating modifications.
- L. Maintain financial security provided to LCRA for erosion and sediment control. Failure to maintain the required security shall be cause for termination of this Permit.

TERM

The Permit shall be in effect for the duration of the quarry and mine operations unless terminated pursuant to Section 6.1(m) or revoked pursuant to Section 9.3 of the Ordinance. Specifically, this Permit shall automatically terminate if the Permittee or Operator has not commenced Quarry/Mine activities within three years from the date of Permit issuance.

OTHER LAWS AND RESTRICTIONS

The permittee and representing agents are responsible for complying with regulations or restrictions imposed by any governmental authority that imposes higher standards, requirements or restrictions. Failure to comply with other governmental regulations or restrictions may result in enforcement action by the governmental authority whose regulations have been violated. Municipal and county regulations that apply to this property are not considered in the review and issuance of this LCRA Permit.

SPECIAL CONDITIONS

1. The application, including the following drawings, plans and reports submitted by WESTWARD ENVIRONMENTAL INC, are approved and incorporated by reference as a part of this Permit:
 - a. Sheet C.1 titled "EROSION & SEDIMENTATION CONTROL PLAN" dated "4/17/2025"
 - b. Sheet C.2 titled "INITIAL CONDITIONS" dated "4/17/2025"
 - c. Sheet C.3 titled "FINAL CONDITIONS" dated "4/17/2025"
 - d. Sheet C.4 titled "BMP GENERAL NOTES AND DETAILS" dated "4/17/2025"
 - e. Sheet C.5 titled "BMP GENERAL NOTES AND DETAILS CONT." dated "4/17/2025"
 - f. General Reclamation Guidance Plan dated "6/5/2025"
 - g. Groundwater Background Sampling Plan dated "4/17/2025"
 - h. Hydrogeologic Report dated "4/16/2025"
 - i. Hydrologic Report dated "4/17/2025"
 - j. BMP Maintenance Plan dated "4/17/2025" and signed by permittee "6/5/2025"
2. The permittee must conduct all Quarry/Mine activities, including Erosion and Sediment Control and Permanent Water Quality Management Best Management Practice (BMP) installation and maintenance as identified and detailed in the approved plans.
3. The permittee must install and maintain temporary erosion and sedimentation controls as necessary to prevent sediment from leaving the project site. The controls must remain in place until the project area has achieved final stabilization, including establishment of perennial

vegetative cover to a uniform density of at least seventy percent (70%) or until runoff from disturbed areas is retained in an excavation with a minimum capacity equal to the runoff volume from a 10-year, 24-hour storm.

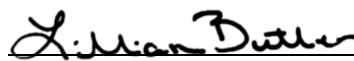
4. LCRA staff may require the permittee to install or construct additional erosion and sedimentation controls to correct inadequate or ineffective controls.
5. The permittee shall provide a construction schedule for the quarry/mine development and operation prior to the preconstruction meeting. The schedule shall include initial erosion/sediment control (ESC) installation, phased ESC installation, temporary stabilization and final stabilization.
6. If groundwater is encountered, all activity must cease within the vicinity and the permittee is required to notify LCRA. An updated groundwater monitoring plan may be required to be prepared by the permittee and submitted to LCRA for review and approval. LCRA will coordinate with the Central Texas Groundwater Conservation District (CTGCD) to determine applicable requirements.
7. If potentially sensitive features, including geologic faults, are encountered during construction, all construction and excavation activity must cease within the vicinity. The feature must be protected by temporary BMPs, evaluated by a professional trained representative and mitigated according to the provisions of this Permit and to achieve and maintain compliance with the provisions of this Permit and the Ordinance. LCRA will be notified and provided mitigation documentation.
8. Quarry/Mine Activities must comply with Buffer Zone requirements to protect creeks and natural drainageways.
 - a. Buffer Zones must remain free of construction, development or other alterations other than those shown on the approved plans.
 - b. Encroachment into a Buffer Zone or damage to Buffer Zone areas beyond the approved limits of construction will be considered a priority violation and will result in a Stop Work Order and is applicable to fines.
9. The permittee must contact LCRA to schedule inspections of the following:
 - a. Staking of natural vegetated filter strip area prior to preconstruction meeting
 - b. Staking of buffer zone areas prior to preconstruction meeting
 - c. Staking of well locations prior to construction
 - d. Staking of water quality pond locations prior to construction
 - e. Staking of roadway grading

The permittee may not begin any construction or excavation relating to these items until the LCRA inspection is completed and work is approved.

10. The permittee must commence final stabilization within 21 days of suspension or completion of the construction of Quarry/Mine operational areas or any phase thereof which do not drain to a BMP with a minimum capacity equal to the runoff volume from a 10-year, 24-hour storm. LCRA may approve temporary stabilization if construction ends or is suspended when perennial vegetation is out of season (late fall/winter) or during drought. Final stabilization must be completed no later than 3 months after the onset of favorable growing conditions as per the LCRA Technical Manual.
11. The permittee must provide LCRA quarterly sampling reports associated with the Groundwater Background Sampling Plan in accordance with the approved Permit. LCRA will review the reports to determine compliance with the approved Permit and Ordinance.

12. The permittee must complete and provide annual monitoring reports to LCRA to include surface water monitoring information collected to meet TCEQ MSGP permit requirements.
13. The permittee must provide a copy of these applicable approvals after they are issued:
 - a. EPA National Pollutant Discharge Elimination System (NPDES) permit
 - b. Mine Safety and Health Administration (MSHA/OSHA) authorization
 - c. TCEQ MSGP permit, Air New Source permit, and Aggregate Production Operation (APO) registration.
 - d. Central Texas Groundwater Conservation District (GCD) well approval
 - e. TxDOT safety certificate
14. Prior to final inspection under this Permit, the permittee must provide to LCRA:
 - a. Engineer's certification/ concurrence letter per Permit General Conditions.
 - b. Record Drawings (or engineer's certification that no plan deviations affecting drainage or water quality were made)
15. The permittee must contact LCRA at 512-578-2324 or HLWO@LCRA.org to schedule the required inspections. The notification should include the project or Permit number, call back number and date and time for the requested inspection. Inspections are conducted during normal business hours, Monday -Friday, except holidays.

If at any time the terms and conditions of this Permit are not met, LCRA may revoke the Permit after notifying the permittee of noncompliance and allowing ten (10) calendar days to reestablish compliance. If the permittee fails to comply within this period, the Permit shall automatically terminate, unless otherwise agreed to by LCRA.



Lillian Butler, Manager
LCRA Water Quality Protection

06/18/2025

Date

CC: Herb Darling, Burnet County
Brett Poage, Burnet County
Mitchell Sodek, Central Texas Groundwater Conservation District