



Department of Environmental Quality

To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.



Mark Gordon, Governor

Todd Parfitt, Director

Date: December 6, 2021

Mr. Greg Geras
 Land Resource Manager
 Asphalt Specialties Co., Inc.
 10100 Dallas Street
 Henderson, CO 80640

Permit No. **P0024615**

Dear Mr. Geras:

The Division of Air Quality of the Wyoming Department of Environmental Quality has completed final review of Asphalt Specialties Co., Inc.'s (CMP100493) application to construct the Lone Tree Creek Quarry (F028222), a fifteen (15) acre aggregate quarry. The Lone Tree Creek Quarry will include aggregate crushing, screening, exposed acreage, stockpiling, blasting, and haul activity, located in the SW¹/₄ of Section 24, T13N, R70W and the E¹/₂ SE¹/₄ of Section 23, T13N, R70W, approximately nineteen (19) miles west of Cheyenne, in Laramie County, Wyoming. The applicant estimates an annual production rate of 500,000 tons per year. No hot mix asphalt plants or concrete batch plants are planned for this site.

Following this agency's proposed approval of the request as published May 13, 2021 and in accordance with Chapter 6, Section 2(m) of the Wyoming Air Quality Standards and Regulations, the public was afforded a 30-day period in which to submit comments concerning the proposed construction (greenfield/new facility), and an opportunity for a public hearing. Comments received during the public comment period were considered in the final permit. Therefore, on the basis of the information provided to us, approval to construct the Lone Tree Creek Quarry (F028222) as described in the application is hereby granted pursuant to Chapter 6, Section 2 of the regulations with the following conditions:

1. That authorized representatives of the Division of Air Quality be given permission to enter and inspect any property, premise or place on or at which an air pollution source is located or is being constructed or installed for the purpose of investigating actual or potential sources of air pollution and for determining compliance or non-compliance with any rules, standards, permits or orders.
2. That all substantive commitments and descriptions set forth in the application for this permit, unless superseded by a specific condition of this permit, are incorporated herein by this reference and are enforceable as conditions of this permit.
3. Asphalt Specialties Company, Inc. shall obtain an operating permit in accordance with Chapter 6, Section 2(a)(iii) of the WAQSR 120 days after startup in order to operate this facility.
4. That all notifications, reports and correspondences associated with this permit shall be submitted to the Stationary Source Compliance Program Manager. Submissions may be done electronically through <https://airimpact.wyo.gov> to satisfy requirements of this permit.

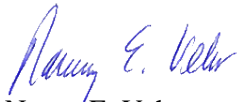
Exhibit DEQ 11

5. That the date of commencement of construction shall be reported to the Administrator within thirty (30) days of commencement. In accordance with Chapter 6, Section 2(h) of the WAQSR, approval to construct or modify shall become invalid if construction is not commenced within twenty-four (24) months after receipt of such approval or if construction is discontinued for a period of twenty-four (24) months or more. The Administrator may extend the period based on satisfactory justification of the requested extension.
6. The owner or operator shall furnish the Administrator written notification of: (i) the anticipated date of initial startup not more than sixty (60) days or less than thirty (30) days prior to such date, and; (ii) the actual date of initial start-up within fifteen (15) days after such date in accordance with Chapter 6, Section 2(i) of the WAQSR.
7. Any crushing/screening equipment shall have separate air quality permit(s) prior to locating/operating at this site.
8. Concrete batch plants and hot mix asphalt plants cannot be located/operated at this site unless authorized by an appropriate permit modification.
9. The amount of material crushed or hauled from the quarry shall not exceed 500,000 tons per year. Records shall be kept for a period of five (5) years to demonstrate compliance with this condition and shall be made available to the Division upon request.
10. Asphalt Specialties Company, Inc. shall stabilize the exposed areas against wind erosion at the quarry. Newly disturbed areas shall be treated within sixty (60) days of completion of stripping unless otherwise approved by the Division. Reclamation areas shall be stabilized against wind erosion within sixty (60) days of reaching the approved post mining topography, unless otherwise approved by the Division. Stabilization practices may consist of ripping or chiseling to create a roughened surface, seeding with a temporary vegetative cover or other practices which effectively stabilize against wind erosion. Localized areas identified for equipment storage/staging, work areas and required buffers for haul roads and reclamation are not required to be stabilized.
11. That all work areas and stockpiles shall be treated with water and/or chemical dust suppressants on a schedule sufficient to control fugitive dust. At a minimum, two (2) applications of chemical dust suppressant shall be applied annually to all work areas in accordance with the manufacturer's recommendations. The chemical dust suppressant shall be maintained continuously to the extent that it remains a viable control measure, which may require additional applications. All work areas shall receive an initial treatment of chemical dust suppressant prior to any activities at the beginning of each construction season.
12. Asphalt Specialties Company, Inc. shall maintain a log book listing the dates, amount of dust suppressant applied, areas treated, water usage and operating hours of the water trucks. The log shall be maintained on site for a period of at least five (5) years and shall be made available to the Division upon request.
13. Asphalt Specialties Company, Inc. shall pave the haul road from the quarry to Harriman road within ninety (90) days of initial startup.

It must be noted that this approval does not relieve you of your obligation to comply with all applicable county, state, and federal standards, regulations or ordinances. Special attention must be given to Chapter 6, Section 2 of the Wyoming Air Quality Standards and Regulations, which details the requirements for compliance with Conditions 3, 5 and 6. Any appeal of this permit as a final action of the Department must be made to the Environmental Quality Council within thirty (30) days of permit issuance per Chapter 1, Section 8, General Rules of Practice and Procedure, Department of Environmental Quality.

If we may be of further assistance to you, please feel free to contact this office.

Sincerely,



Nancy E. Vehr
Administrator
Air Quality Division



Todd Parfitt
Director
Dept. of Environmental Quality