

Calaveras County Environmental Management Agency

Brian S. Moss • Agency Administrator / Director of Environmental Health / Air Pollution Control Officer

May 29, 2015

Shawn Simmons CB Asphalt, Inc. 6739 CR 423 Palmyra, MO 63461

Re: Proposed Portable Hot Mixed Asphalt Plant - Authority to Construct Application Review

Dear Mr. Simmons,

Thank you for your recent submittal of the Authority to Construct (ATC) to the Calaveras County Air Pollution Control District (District) for construction of a Portable Hot Mixed Asphalt Plant to be located at the Foothill Materials Quarry in Valley Springs. Upon initial review, the District has determined that the application is incomplete and that additional information is required.

Please submit the following information:

- Identify all materials used in the process, including estimated average quantity used per year (i.e. type of solvents, resin, paints, raw product processed, etc.)
- Provide Material Safety Data Sheets (MSDS) for all materials.
- Identify chemical nature of air pollution emissions generated from asphalt production.
- Describe fuel and material storage sites (size, temperature, pressure)
- Identify fuel specifications
- Identify the input heating capacity of the burner in mmBtu/hour
- Identify baghouse details including the air to cloth ratio and air flow rate.
- Specify annual production.
- Identify anticipated amount of onsite asphalt storage.
- Identify number of additional truck trips.
- Provide a site map depicting exact location of batch plant and storage of all hazardous materials.

Once the District receives this information, the application will be reviewed and then forwarded to the District's contracted engineer for further engineering review. As discussed, you will be billed at the rate of \$87.00 per hour for this review with an amount not to exceed \$1,044.00 without prior authorization.

Submittal of the above requested information will also assist the Health Officer to make a determination pursuant to Calaveras County Code Section 17.42.035. Section 17.42.035 states, "prior to a change of use, issuance of a business license, or issuance of a building permit, whichever occurs first, a project proponent shall submit to the county health officer or his designee a list or plan of all substances to be used or produced by the proposed business. The health officer shall review the plan or list to determine if the type, method of use or quantity of substance(s) is such that there may be significant effect on the environment associated with the substance."

After consultation with the Planning Department and County Counsel, the County has determined that issuance of the ATC and the determination under Section 17.42.035 is a project, as defined by the California Public Resources Code, Section 21065 and Section 15378 of the CEQA Guidelines, and subject to the California Environmental Quality Act (CEQA). Upon submittal of the above requested information, the County will conduct an Initial Study, pursuant to Section 15063 of the CEQA Guidelines to determine the type of environmental document that must be prepared.

If you have any questions, please don't hesitate to call me at (209)754-6399.

Brain S. Moss, REHS

Environmental Management Agency Administrator Director of Environmental Health/Air Pollution Control Officer

Cc: Jerry Middleton, Ford Construction