



Anderson Brothers Construction Company
P.O. Box 668
Brainerd, MN 56401
218-829-1768 • Fax 218-829-7607

Building Our Communities Since 1940
An Equal Opportunity Employer

June 3, 2016

Aitkin County Environmental Services
209 2nd Street NW, Room 100
Aitkin, MN 56520

Re: Slette Pit Site

Anderson Brothers Construction applicant, and Steve Slette, landowner, are proposing to operate a temporary portable asphalt plant on parcel# 09-0-052800 in section 31 T.46N. - R.25W.

The material produced will be used for the Aitkin County CSAH 2,12,13 and 24 projects awarded to Anderson Brothers Construction.

The following operations will be conducted to provide materials for the construction project.

Asphalt Proposed Operations:

The preparation for asphalt operations will consist of removing the topsoil from the site and strategically placed in berms surrounding the asphalt operations area. The berms will also act as a method for erosion control and noise buffer. The material will be used later for the restoration. The area will be graded level and base material added for stability. The area will be approximately 3 acres in size (425'x325'). There will be no excavation of materials in the asphalt plant operation area.

Operations for an asphalt plant include the use of a temporary portable equipment which enter and leaves the site on wheels. An asphalt plant can have a variety of parts and accessories, including but not limited to: aggregate bins, recycle bin, conveyors, HMA drum for heating/drying of aggregate and mixing aggregate with asphalt cement (AC), bag house used for dust collection purpose, silo for dumping asphalt into trucks and control trailer. Portable temporary storage tanks are placed at the time of operations that contain fuels for loaders and generator, fuel for the HMA plant burner (used oil) and AC.

The equipment used in asphalt production will be maintained and operated as to minimize any escape of fluids. The processing equipment will operate in accordance with Federal and State air, water, and noise quality standards. Above ground storage tanks (AST) will meet MPCA and Federal Spill Prevention Control and Countermeasure (SPCC) requirements. Anderson Brothers operates under Non Metallic mineral mining Air permit and will operate in accordance with MPCA air quality permits.

Soil Erosion and Sediment Control:

Anderson Brothers operates under current MPCA storm water permits. This NPDES permit (National Pollution Discharge Elimination System) covers the control of runoff to affected water bodies and is held by the proposer. A site specific SWPPP (Storm Water Pollution Prevention Plan) will be developed for the asphalt production activities and are conducted in compliance with MPCA General Permit MNG490001.

Dust Control and Noise Control:

Anderson Brothers will operate equipment in accordance with the MPCA air and noise quality requirements. If appropriate, calcium chloride may also be used to abate dust emissions. Equipment used for the operations will be maintained and operated as to minimize noise and dust. The construction of topsoil berms should act as screening barriers and minimize problems with dust and noise from adjacent properties.

Reclamation:

When project is completed and the asphalt aggregate removed, the topsoil will be spread evenly back over the processing area. The area will be restored in accordance with the desires of the property owner and in a way to reduce storm water runoff. All measures will be taken to keep restored area stabilized and noxious weeds Controlled.

If you have any further questions or concerns, please contact me. Thank you!

Sincerely,

Brad Busbey
Environmental Resource Manager
Anderson Brothers