



Representative Reggie Joule

Alaska State Legislature

District 40

Sponsor Statement for HB 258 Naturally Occurring Asbestos in Gravel

HB 258 authorizes and regulates the use of gravel or aggregate material that contains naturally occurring asbestos (NOA). There are documented cases of NOA being found in several areas of the state, including Juneau, along the Dalton Highway and Ambler. Discovery of NOA in local gravel pits has delayed and, in Ambler's case, halted construction projects. The use of NOA in construction projects may be regulated by states. Virginia and California have been regulating NOA for many years. With the passage of HB 258, the discovery of NOA in local gravel sources and the cost of transporting non-NOA gravel and material will not impact the success and completion of construction projects and important future state infrastructure in Rural Alaska.

Several large projects are on the state's horizon that will require the use of large amounts of gravel. These large projects are in mineral rich areas of the state critical to the future development of Alaska. Most notably, it is estimated that the gas pipeline alone may use 50 to 60 million cubic yards of new gravel. Many miles of the Dalton Highway will be reconstructed in support of the project, requiring additional gravel. In Rural Alaska, almost all airport construction and upgrades require material from local gravel sources; a new small airport can use up to 25,000 cubic yards of gravel. The use of NOA gravel and materials should be resolved before it becomes an issue during the actual construction process of any of these large future projects.

HB 258 directs the Department of Transportation and Public Facilities to develop and implement statewide regulations and standard operating procedures (SOP) to allow for the use of NOA for both State and private construction projects. HB 258 will balance the needs of moving Alaska forward; building critical infrastructure, completing construction projects while protecting the health of Alaskan workers and communities.