UNITED STEELWORKERS



UNITY AND STRENGTH FOR WORKERS

District 10

Bobby (Mac) McAuliffe District Director

July 31, 2015

Lew "Spike" Dopson Assistant to the Director

Bryan Barbin House of Representatives of PA 4 East Wing PO Box 202071 Harrisburg, PA 17120-2071

Dear Representative Barbin:

On February 13, 2015 PennDOT issued a Standard Special Provision. This Provision pertains to the use of slag aggregates and any natural aggregates for sub base. Our specific concern relates to the "Provision Body" section of the specification, which establishes a 2% freeze/thaw loss figure, as determined by the European Standard that PennDOT has chosen to utilize.

The National Slag Association (NSA) has concerns about this specification. They strongly believe that the appropriate number for freeze/thaw loss for unbound aggregates is 4% under the European Standard. It is our understanding that European engineers who specialize in slag materials have conveyed to PennDOT that 4% is the appropriate freeze/thaw loss for unbound aggregates under the European Standard.

Please carefully review the February 13, 2015 Standard Special Provision for aggregate use in sub base. PennDOT has made a decision to use a European Standard to measure aggregate material for sub base use.

We would ask that you would help revise the maximum freeze/thaw loss criteria to 4%, or provide an explanation for why you believe the current criteria you are using in this specification is appropriate.

Thank you for your time and attention to this matter.

Sincerely,

Bolloy "Mac" McAuliffe Robert McAuliffe, Director

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