



**Franklin County Road Department  
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July 16, 2012

Department of Environmental Quality  
444 Hospital Way #300  
Pocatello, ID 833201

RE: Letter of Intent-PM 2.5 Reduction

The Franklin County Particulate Matter (PM 2.5) Air Quality Improvement Plan identifies wintertime roadway sanding materials as a significant source of PM 2.5 contribution to our community. The Franklin County Road Department intends to participate in the reduction of airborne PM 2.5 concentrations from County roads by taking the following actions.

1 Public Awareness

The Franklin County Road Department will publish a newspaper article explaining what changes will be made in the sanding application to reduce the airborne particulate level in the area.

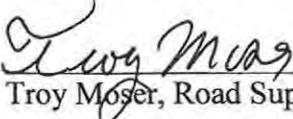
2 Anti-Skid Application

The Franklin County Road Department has in the past used a ratio of 10 to 1 (10 parts sand to 1 part salt) Sand-Salt mix. Over the last few years we have reduced the ratio of Sand-Salt to 5 to 1. The Franklin County Road Department for the winter of 2012-2013 plans to use a 4 to 1 Sand-Salt ratio mix.

3 Use of Chemical De-icing Agents

The Franklin County Road Department will apply prior to and during suitable storms a sodium chloride solution to the high volume roads. This will substantially reduce the amount of sand used to maintain safe roads.

Sincerely,

  
Troy Moser, Road Supervisor