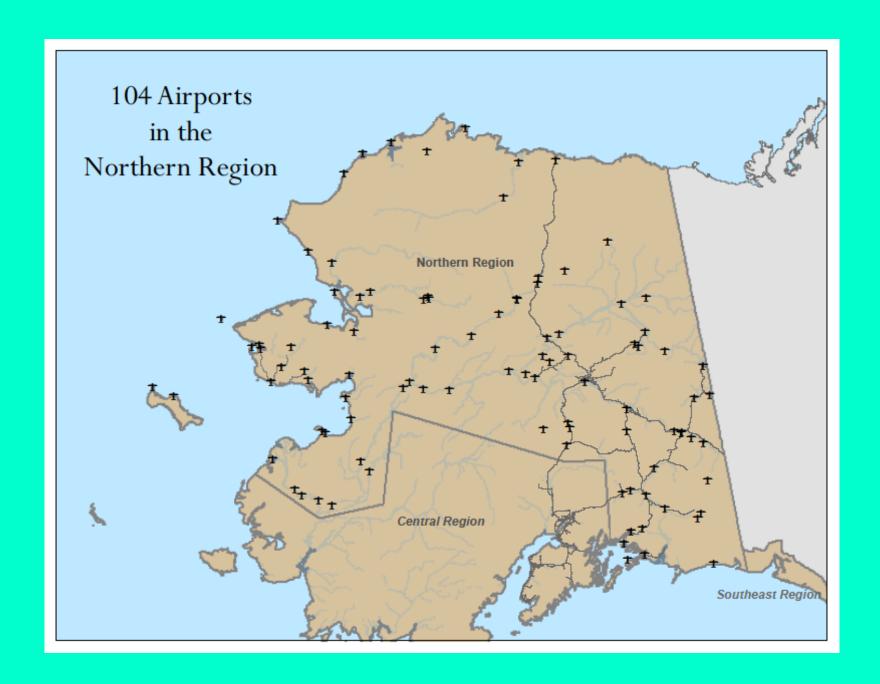
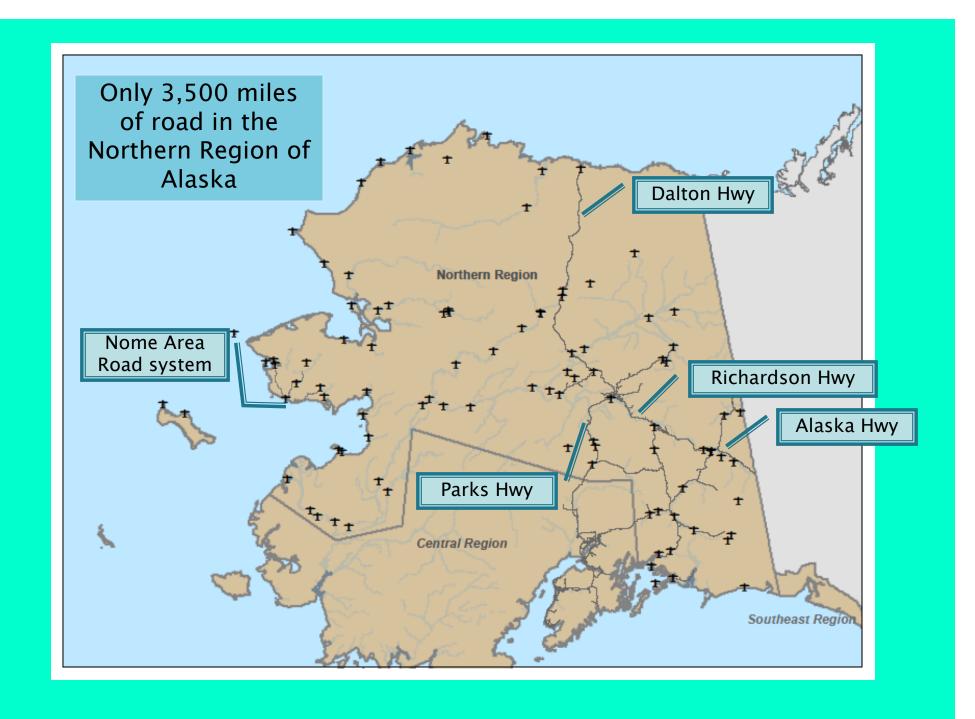


Canada and Alaska









Chicken Airport: BEFORE dust palliative application in 2005





Chicken Airport - "After" dust control

Sheldon Point at Nunam Iqua Airport





Village of Nunam Iqua

Sheldon Pt. Airport: BEFORE dust palliative application





Airport Contractor Paul Manumik,

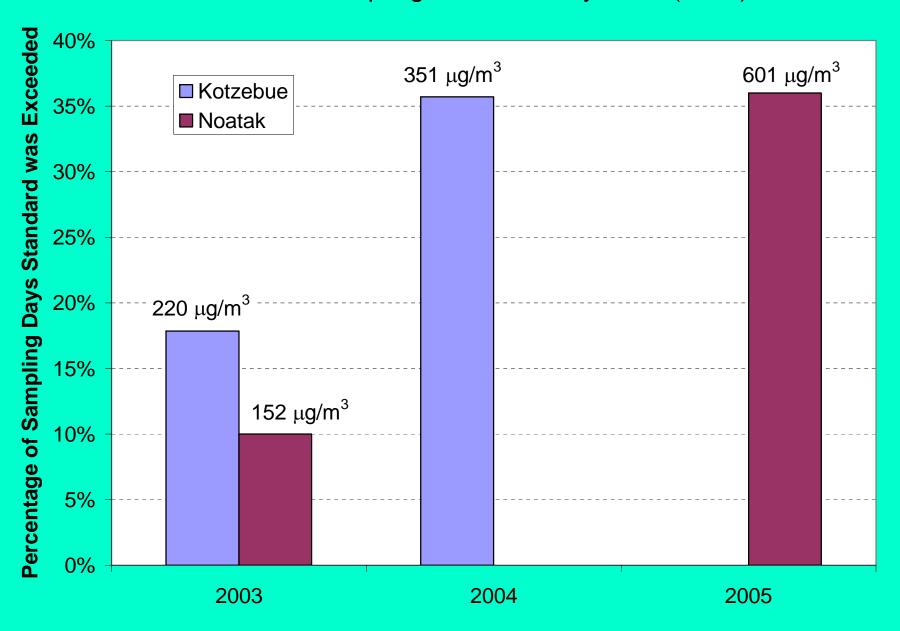
@ Village of Nunam Iqua



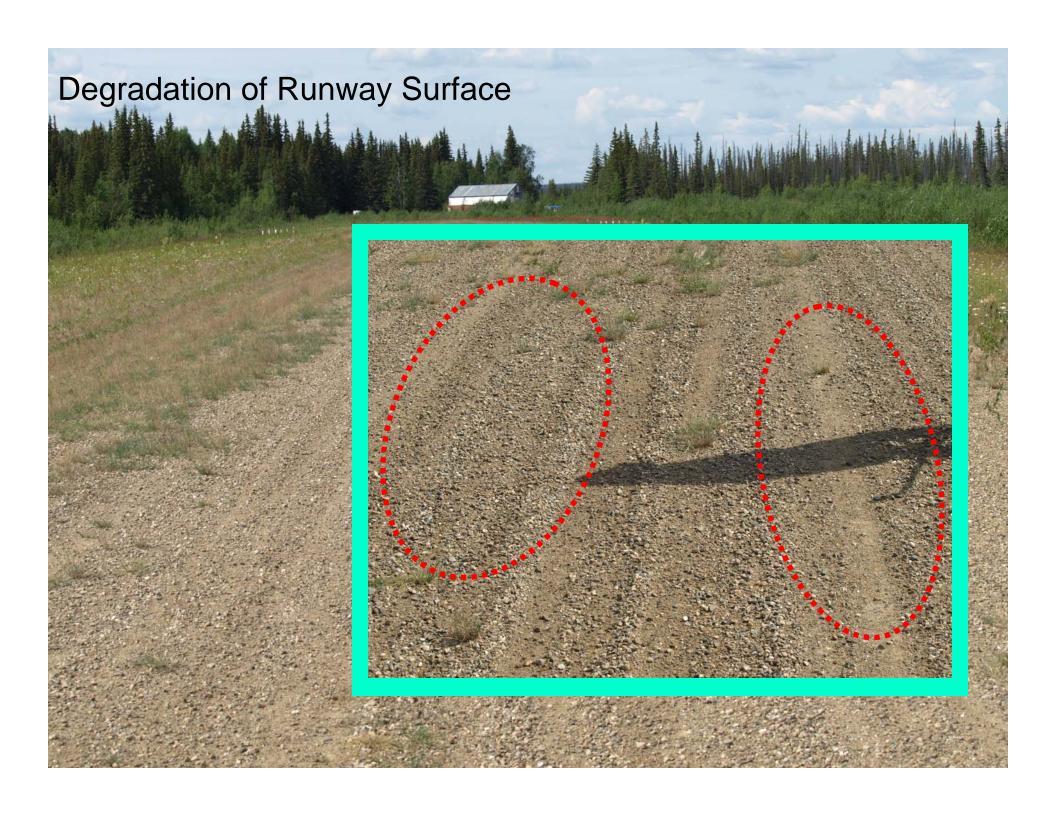
Lake Minchumina Airport: after Dust Palliative applied



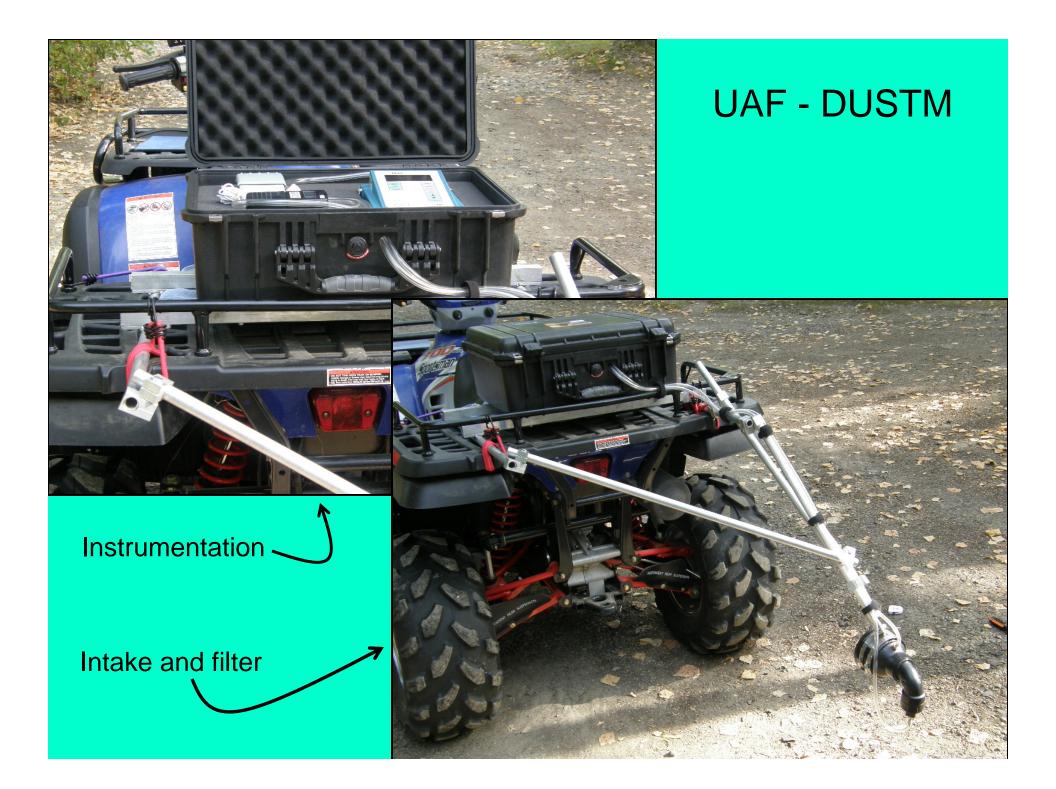
Filter Based Sampling Conducted by Trost (2004)

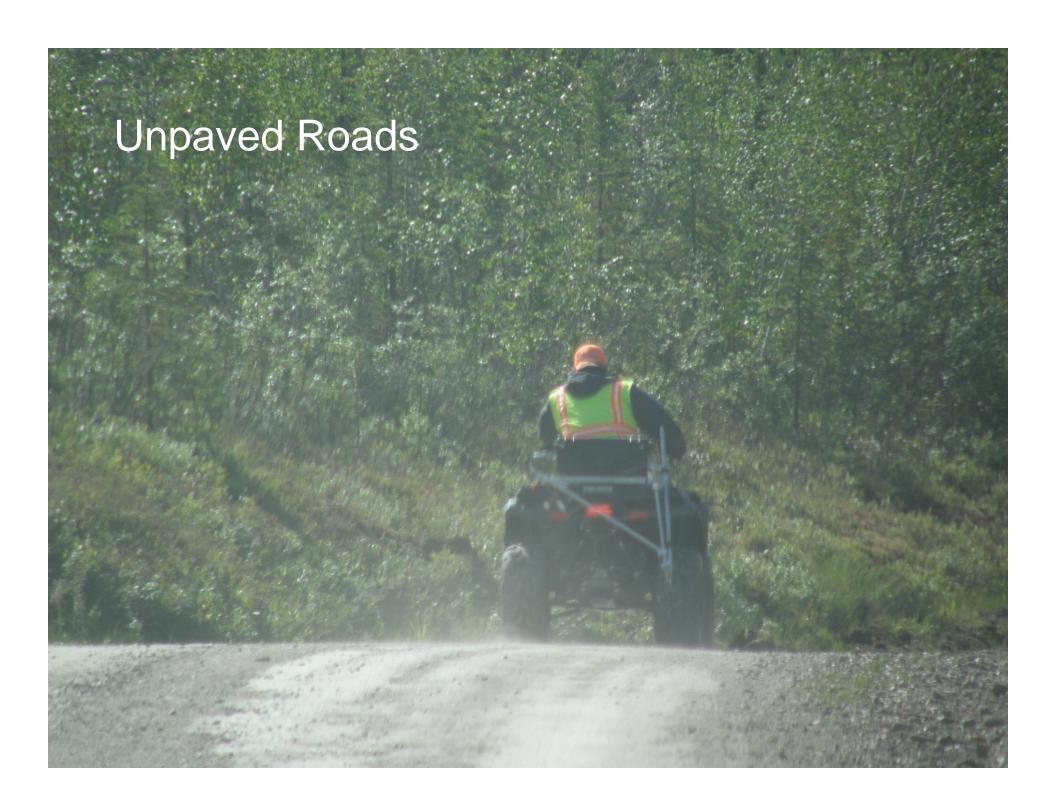


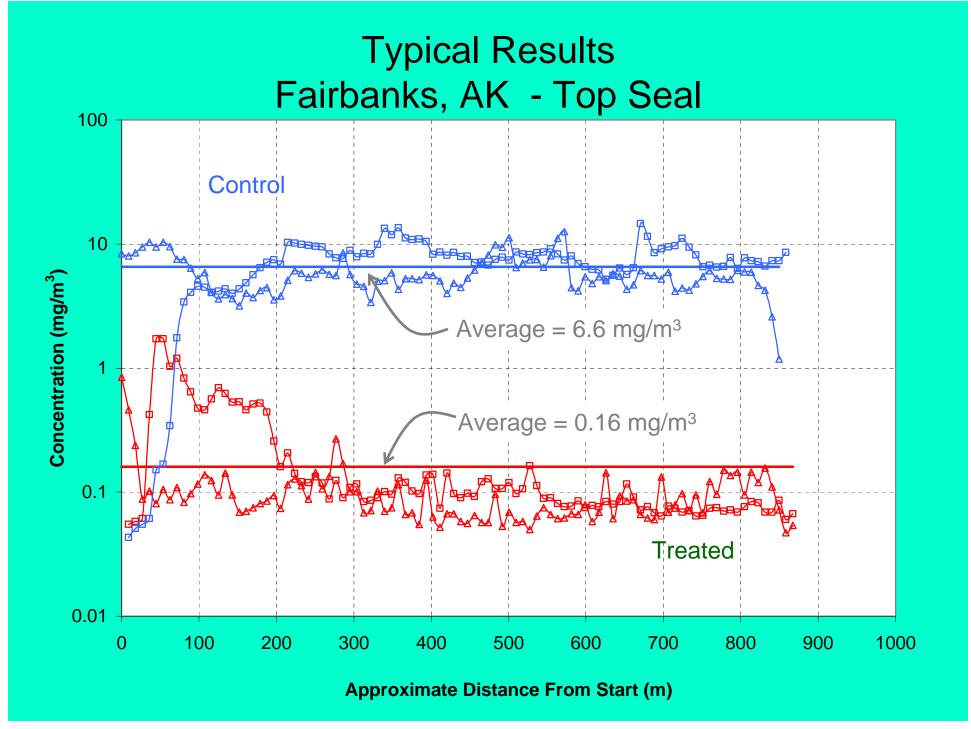




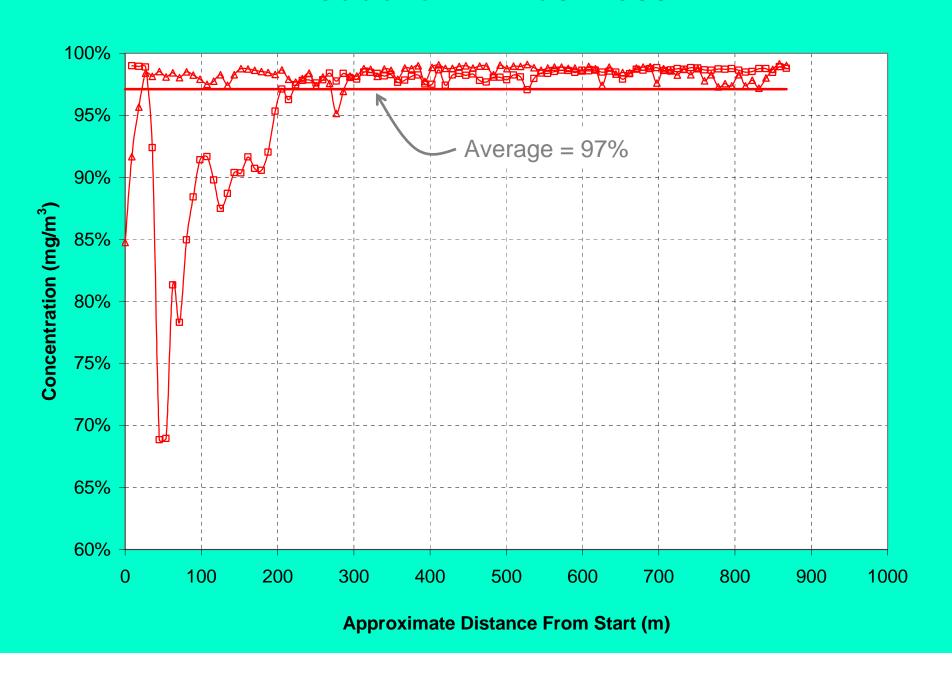


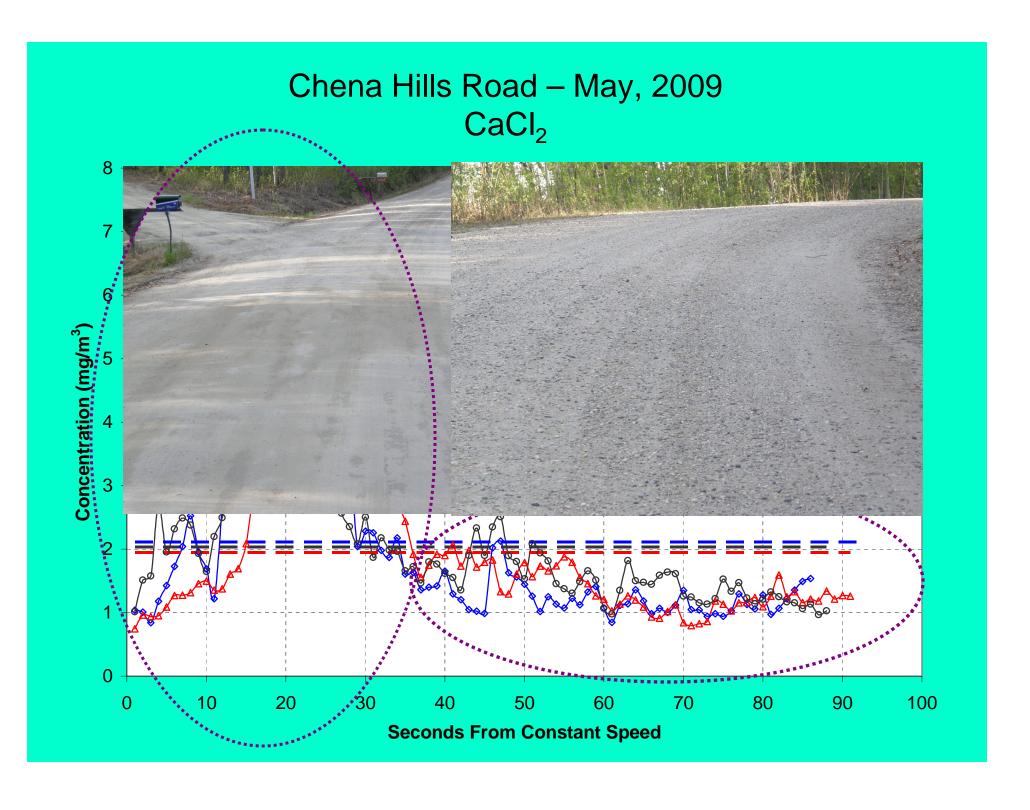






Reduction in Dustiness





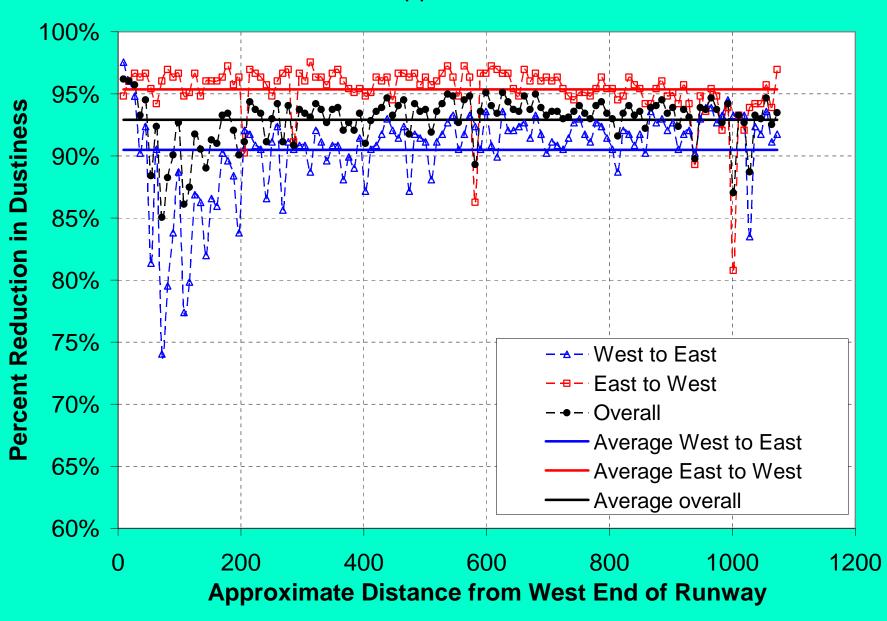




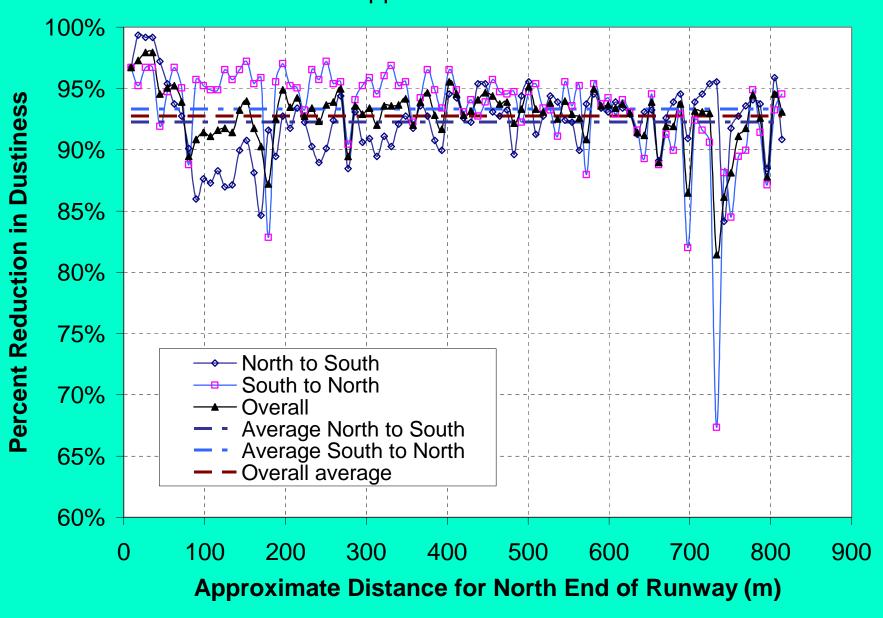
- Circle Hot Springs
- Tetlin,
- Chicken
- Boundary
- Tanana
- Kaltag

- Chitna
- McCarthy
- Coldfoot
- Central
- St. Mary's

Tetlin Runway – June 22, 2009 Durasoil Applied June 2009

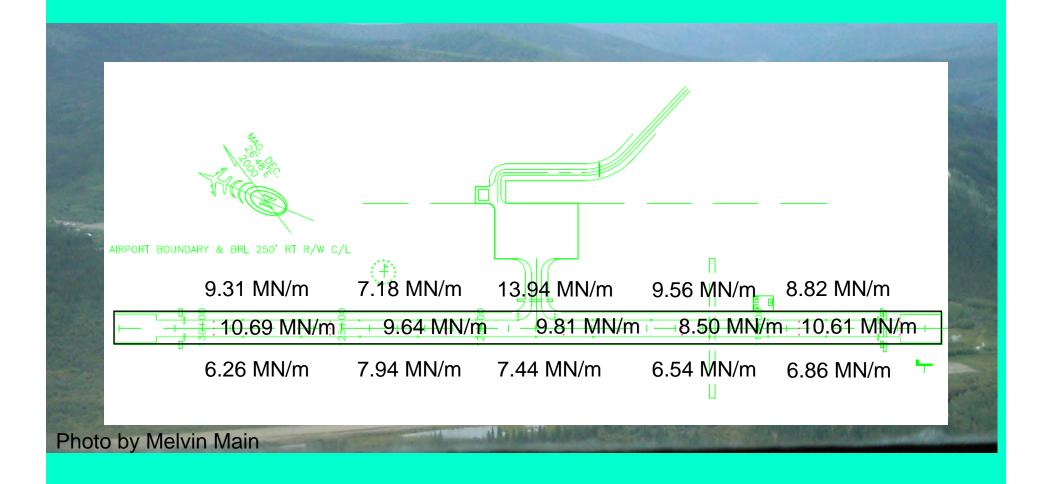


Chicken Runway – June 23, 2009 EK 35 Applied Summer 2005

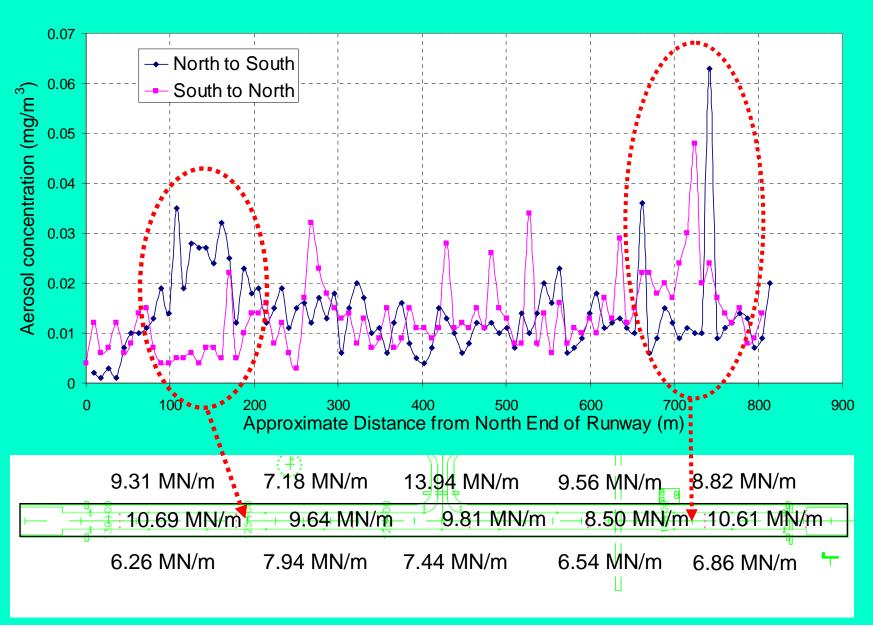




Chicken, Alaska



Chicken, Alaska





- Continue developing methodology
- Develop standard testing method (AK and ASTM)
- Provide rural Alaska guidance on dust control
- Associate DUSTM results with regulatory standard
- Provide designers guidance
- Develop specification



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- Billy Connor



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