



Assembly, Committee of the Whole

Report Out, March 24, 2017

Fairbanks Serious SIP Development Meetings

ADEC / FNSB / EPA

March 20 – 24, 2017

Site Visits

- Monitor Tour - EPA/FNSB/ADEC
- Stationary Source Site Visits

Tuesday 3/21

- Review Measures Implemented in the Borough
- Discuss Successes in Other Communities
- Review Serious Area PM_{2.5} Control Requirements
- Participate in *Air Pollution Control Commission* evening session

Wednesday 3/22

- Review Design Value Development and Modeling Assumptions
- Review Emissions Inventory Development Approach
- Discuss Residential and Commercial Heating Survey Methodologies

Thursday 3/23

- Discuss Local Curtailment and Outreach Efforts
- Review and Discuss Serious area Control Measure Requirements
- Breakout sessions: Technical Discussions, TAS Grant, FMATS

Friday 3/24

- Closeout / Next Steps
- ADEC/FNSB/EPA Meeting with CCA

PM_{2.5} Success Factors

- Strong Local Leadership
- Effective Curtailment Program
- Broad Stakeholder and Community Engagement

Potential PM_{2.5} Control Categories for Fairbanks

Measure Category	# of Measures	Expected Benefit
Curtailment	26	Significant
Device Removal	4	Significant
Device Operation	18	Significant
Dry Wood	6	Significant
Heating Oil	13+	Significant
Device Installation	19	Near term - low
Sale of Devices	4	Near term - low
Coal	3	Limited
Coffee Roasters	1	Limited
Open Burning	7	Limited
Transportation	5+	Limited
Used Oil	2	Limited

Future Steps

- Continue to develop ideas
- Share information with APCC
- APCC to make recommendations to Assembly and Mayor
- Have new measures in place by next winter

Thank You