

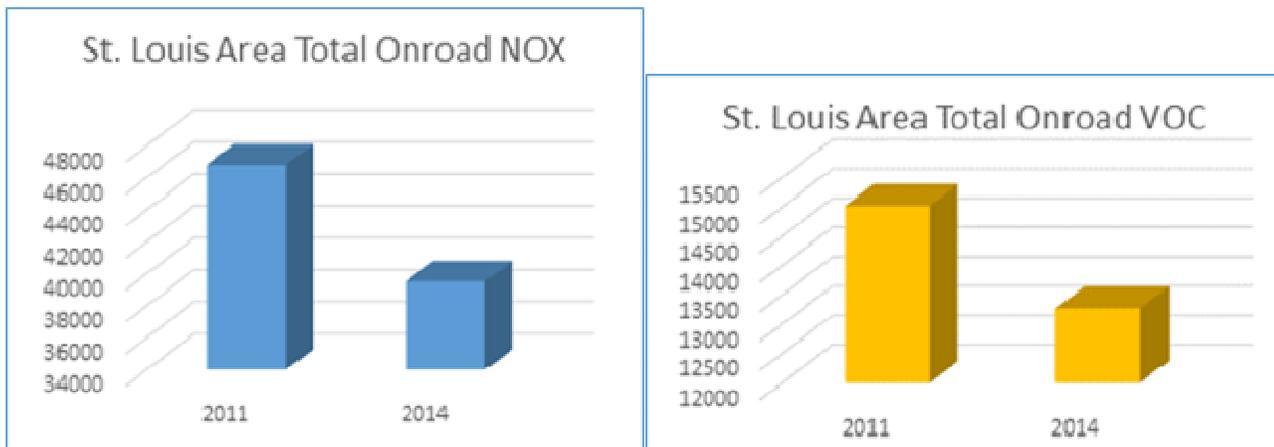
Allen, Stacy

From: Casburn, Tracey <casburn.tracey@epa.gov>
Sent: Wednesday, June 28, 2017 9:22 AM
To: Bybee, Darcy; Wilbur, Emily
Cc: Graf, Wayne; Allen, Stacy; Kemp, Lachala; Brown, Steven; Hamilton, Heather; Stone, William; Wolkins, Jed
Subject: Emissions information for the 2008 St. Louis Redesignation request

Hello, Darcy and Emily.

As we have discussed, I am wondering if MDNR could supply additional information regarding the overall NOX and VOC emission reductions for the 2008 St. Louis NAA area? As submitted the request acknowledges an increase in overall NOX and VOC in the NAA and explains that this is due to the onroad mobile sector and is likely due to a change in the DOT methodology for VMT calculation and a change in the version of the MOVES model used. This explanation quantifies the increase, and a reason for it, however it does not provide further discussion of the reality that the emission have actually gone down in the area (especially in light of all of the federal programs designed to reduce these types of emissions) resulting in attainment due to permanent and enforceable measures.

R7 completed some cursory analysis of overall 2011 (baseline) and 2014 (attainment year) emissions information for the mobile sector and believe that there is a reduction in these emissions for the area. I am providing some examples of the information generated by R7 staff that we discussed via the telephone. Please let me know if you would like to discuss this any further.



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