From: Lipeles, Maxine
To: Algoe-Eakin, Amy; Meyer, Jonathan; Peter, David; Hawkins, Andy; Jay, Michael
Cc: Miller, Ken
Subject: Labadie SO2 Monitors
Date: Friday, July 15, 2016 3:28:20 PM
Attachments: image001.png
Sierra Club Monitoring Locations.pdf

Amy et al.,

Thank you for the Labadie monitoring locations update. In light of the meteorological data and emissions data currently available to us, Sierra Club believes that monitors should be located in the following locations:

1. At an elevated location north of the plant and the historical Augusta Quarry monitor site, such as the ones suggested by EPA along Terry Road in EPA's slide #7.
2. At an elevated and unobstructed location near the Northwest monitor, such as the one suggested by EPA near Montelle Winery in EPA's slide #8 (other suitable locations appear to be available approximately 0.6 km east of the Northwest monitor along Highway 94 and 1 km west of the monitor along Church Road or Highway 94).
3. At a location south-southwest of the plant, such as the one suggested by EPA along Maple Hill Lane in EPA's slide #9.
4. At an elevated location due east of the plant, such as the Tower meteorological station site proposed by Ameren in the Labadie QAPP.

The attached map shows Sierra Club's suggested monitor locations. We understand that Ameren will be submitting additional information to EPA, and we would like to obtain copies of that as soon as possible after EPA receives it. We would also like to participate actively in discussions regarding monitor placement.

Best regards,
Maxine

Maxine I. Lipeles
Director, Interdisciplinary Environmental Clinic
Senior Lecturer in Law
Washington University School of Law
One Brookings Drive – Campus Box 1120
St. Louis, MO 63130
314-935-5837 (office); 314-935-5171 (fax)
milipele@wustl.edu

please consider the environment before printing this e-mail

From: Algoe-Eakin, Amy [mailto:Algoe-Eakin.Amy@epa.gov]
Sent: Monday, July 11, 2016 4:09 PM
To: Miller, Ken; Lipeles, Maxine
Cc: Meyer, Jonathan; Peter, David; Hawkins, Andy; Jay, Michael
Subject: ATTACHED: PDF of Powerpoint regarding Labadie SO2 Monitors

Maxine and Ken,

As a follow-up to last week's July 5th discussion with Becky Weber, I wanted to share that on Friday, July 8, 2016, EPA, MDNR, and Ameren had a discussion related to SO2 monitors.

Attached is a PDF of the powerpoint slides which were developed by Andy Hawkins and discussed on the Friday call by Mike Jay.

My understanding is that modeling and technical staff from Region 7, MDNR, and Ameren are getting together for additional discussions this week.

Thank you.

Amy Algoe-Eakin, Section Chief
U.S. EPA Region 7
Air & Waste Management Division
Air Planning and Development Branch

(913) 551-7942 (Office)
(913) 424-8853 (Cell)

11201 Renner Boulevard, Lenexa KS 66219
algoe-eakin.amy@epa.gov