**To:** DeLashmit, John[Delashmit.John@epa.gov]; Robichaud, Jeffery[Robichaud.Jeffery@epa.gov]; Perkins, Bruce[Perkins.Bruce@epa.gov]
**Cc:** Lavaty, Ann[Lavaty.Ann@epa.gov]; Bagley, Melissa[Bagley.Melissa@epa.gov]
**From:** Angelo, Robert
**Sent:** Mon 12/5/2016 4:08:56 PM
**Subject:** FW: Draft Missouri NNC Rationale Document

Just fyi…

**From:** Hoke, John [mailto:john.hoke@dnr.mo.gov]
**Sent:** Monday, December 05, 2016 8:55 AM
**To:** Angelo, Robert <angelo.bob@epa.gov>
**Subject:** RE: Draft Missouri NNC Rationale Document

Thanks Bob for reviewing. I'll look into the question and do my best to get an answer before Wednesday afternoon if I can.

John Hoke

Chief, Watershed Protection Section

Water Protection Program

Missouri Department of Natural Resources

P: 573-526-1446, F: 573-526-6802

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**From:** Angelo, Robert [mailto:angelo.bob@epa.gov]
**Sent:** Friday, December 02, 2016 7:39 AM
**To:** Hoke, John
**Subject:** RE: Draft Missouri NNC Rationale Document

Thanks John. I'll try to read through the document and some of the supporting materials (newly

cited studies) before next week's meeting. I briefly perused the document yesterday and noticed that all criteria for chl-*a* are presented as seasonal averages with an allowable excursion frequency of once in three years. The impairment screening thresholds also are presented as seasonal averages but seemingly are not subject to an allowable excursion frequency. Is this the intended interpretation? Thanks. -- Bob

**From:** Hoke, John [mailto:john.hoke@dnr.mo.gov]
**Sent:** Wednesday, November 30, 2016 3:49 PM
**To:** Angelo, Robert <angelo.bob@epa.gov>
**Subject:** Draft Missouri NNC Rationale Document

Hi Bob,

In the spirit of Kaizen, I wanted to share the attached rationale document that will be the locus of discussion at next week's stakeholder meeting. I hope that you will find the attached useful in preparing for the meeting. If you should have questions, please let me know. Thanks

John Hoke

Chief, Watershed Protection Section

Water Protection Program

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