To: Delisio, Edward[delisio.edward@epa.gov]
From: Julian, Jaime
Sent: Fri 5/15/2015 5:05:48 PM
Subject: RE: Zone 10 Map request?

Oh, and I didn't see your other questions! Sorry.

Yes, turn off color less than 1X.

Gradations between 1 and 2 aren't necessary--since we're only listing 1 and 2, they might be confusing unless the color gradations make it obvious….like yellow to orange to red. But I guess it depends on how it looks…..I'm pretty easy!

Jaime Julian

U.S. EPA Region 5

312-886-9402

julian.jaime@epa.gov

From: Delisio, Edward
Sent: Friday, May 15, 2015 9:59 AM
To: Julian, Jaime
Subject: RE: Zone 10 Map request?

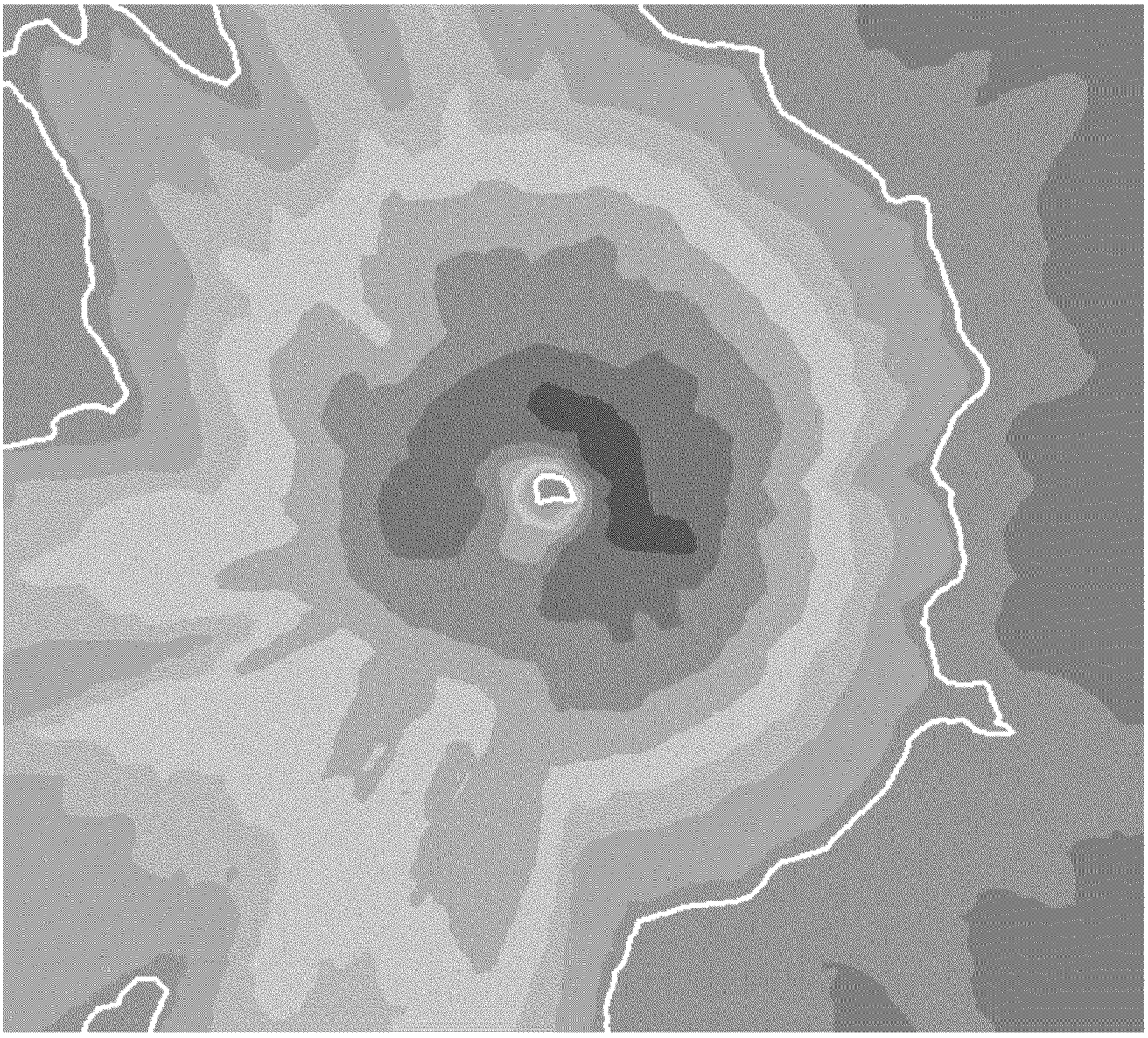
Since there are isn't a concentration for exactly 1 X NAAQS or exactly 2 X NAAQS in your table…can I use the highlighted values for roughly 1 and 2x the NAAQS?

Or I can calculate 1X as 196.000064 and use this value. And do the same for 2X.

Concentration__ug_	XNAAQS
195.942	<Null>
196.04632	1.000236
196.0956	1.000488

Concentration__ug_	XNAAQS
391.88107	1.999393
392.02808	2.000143
392.08669	2.000442

If so, the white contour is 1X and the blue contour is 2X



So when you say to only show above 1x, do you want me to turn off all color below 1X? Or show it like above?

And do you want to see the variation (different classes) between 1 and 2X?

Edward Delisio

USEPA Region 5

Chicago, Illinois

ph.312-886-1303

fx. 312-692-2044

delisio.edward@epa.gov

From: Julian, Jaime
Sent: Thursday, May 14, 2015 9:45 AM
To: Delisio, Edward
Subject: RE: Zone 10 Map request?

Dan asked me about the maps today, so I thought I'd check on the status. Any idea when you might be able to get to them? Just let me know and I'll let him know.

Thanks a bunch!

Jaime

From: Delisio, Edward
Sent: Tuesday, May 05, 2015 9:25 AM
To: Julian, Jaime

Subject: RE: Zone 10 Map request?

Hi Jaime, sure…no problem. Things should calm down a bit next week, and I'll get to it then.
Ed

Edward Delisio

USEPA Region 5

Chicago, Illinois

ph.312-886-1303

fx. 312-692-2044

delisio.edward@epa.gov

From: Julian, Jaime
Sent: Tuesday, May 05, 2015 8:56 AM
To: Delisio, Edward
Subject: Map request?

Hi Ed!

I know you're busy with all the cool Criminal stuff, but I have a little ol' map request. It's not pressing, so anytime in the next couple weeks is fine. Is that doable? If not, I could probably wait longer. It's for two maps in Minnesota, in zone 15. I REPEAT: THIS IS IN ZONE 15. ☺

So, I've attached a spreadsheet with the two modeling runs. One is in Walworth; the other in Redwing. I have the UTMs, concentrations and X times the NAAQS. I'd prefer using the X times the NAAQS for the isopleths. In both cases, I only want you to show anything greater than 1X the NAAQS. For Redwing, I'm thinking maybe >1, >3, and >5 X the NAAQS as the three isopleths, maybe? And for Walworth, maybe >1 and >2 X times the NAAQS? If something else works better, that might be fine…these were just my initial ideas.

These receptor grids are huge, so you don't have to show the whole extent—you can zoom it in to just the area where there are concentrations above the the NAAQS.

The titles can be simple: "Predicted SO_2 Concentrations for USG—Walworth" and "Predicted SO_2 Concentrations for USG—Redwing."

Let me know what you think. I know I bug you a lot, but I do appreciate it! Thank you!

Jaime