

From: [Shekter Smith, Liane \(DEQ\)](#)
To: [Benzie, Richard \(DEQ\)](#)
Cc: [Philip, Kris \(DEQ\)](#)
Subject: RE: Question: Stage 2 violations
Date: Tuesday, February 24, 2015 2:59:00 PM

No snow here this afternoon. Hopefully the roads are clear.

How was your district visit?

From: Benzie, Richard (DEQ)
Sent: Tuesday, February 24, 2015 2:55 PM
To: Shekter Smith, Liane (DEQ)
Cc: Philip, Kris (DEQ)
Subject: Fw: Question: Stage 2 violations

Looks like you may have a good discussion on this topic at the Program Director's meeting this Spring.

Kris Philip is responding to Jennifer now and will follow up tomorrow when she has access to more data.

Sent using OWA for iPhone

From: Crooks, Jennifer <crooks.jennifer@epa.gov>
Sent: Tuesday, February 24, 2015 12:17:38 PM
To: Philip, Kris (DEQ); Benzie, Richard (DEQ)
Cc: Shoven, Heather; Poy, Thomas; Kuefler, Janet; Deltoral, Miguel
Subject: Question: Stage 2 violations

Richard/Kris—I know, here I'm asking you 6 months ago why your CWS monitoring violations were high, now I'm wondering you why your Stage 2 MCLs are zero—reporting period starting Q4 2013; so this doesn't include Flint.

MCL violations: See Heather's data below on Stage 2 and Stage 1 MCLs.

I would think that there would be more Stage 2 MCLs since we've added the consecutive systems and are choosing the sites with the highest levels.

Other than Flint, are your systems doing the OELs after the 2nd or 3rd quarter of sampling? (I think Steve and Mike started Flint working on their OEL after the 2nd round of TTHM/HAA5 sampling.) If so, do you think the OELs are working to maintain compliance? Or, maybe OELs aren't needed since the systems seem to be doing a good job with MCL compliance?

[This is the data that Heather pulled last week:](#)

Stage 2 DBP MCL Violations beginning Q4 2013

41 total R5 Violations among 25 PWSs = 6 IL PWSs, 2 MN PWSs, and 17 OH PWSs

EPA Region	State	Total
01		16
02		52
03		12
04		134
05	IL	8
	MN	2
	OH	31
05 Total		41
06		340
07		8
08		6
09		26
10		1
Grand Total		636

Stage 1 DBP MCL Violations since Q1 2010

390 total R5 Violations among 123 PWSs = 46 IL PWSs, 11 IN PWSs, 7 MI PWSs, 2 MN PWSs, 56 OH PWSs, and 1 WI PWS

EPA Region	State	Total
01		254
02		490
03		509
04		1574
05	IL	95
	IN	47
	MI	12
	MN	2
	OH	233
	WI	1
05 Total		390
06		3235
07		464
08		254
09		795
10		369
Grand Total		8334

Thank you!

Jen