From: Ganim, Sara [mailto:Sara.Ganim@turner.com]

Sent: Friday, September 30, 2016 12:57 PM **To:** Marc Edwards <edwardsm@vt.edu>

Subject: RE: filter question

Residents tell me this. I'm working on something about a Shigella outbreak in Flint, and that people are not washing their hands. I asked because some people who do wash in filtered water don't wash hands with hot or warm water because they believe it decreases the life of the filter.

From: Marc Edwards [mailto:edwardsm@vt.edu]
Sent: Friday, September 30, 2016 12:43 PM
To: Ganim, Sara <Sara.Ganim@turner.com>

Subject: RE: filter question

First of all, EPA says that hot water is generally not safe for drinking...period. So no one should be drinking hot water in Flint or elsewhere. Second, they should not put hot water through the filter. It should be bypassed when they need hot water. Third, there is no reason to believe that hot water will decrease the filter effectiveness, or at least no data I am aware of on that issue. If anyone has such data, I'd be happy to review it.

Marc

From: Ganim, Sara [mailto:Sara.Ganim@turner.com]

Sent: Friday, September 30, 2016 10:59 AM **To:** Marc Edwards <edwardsm@vt.edu>

Subject: filter question

Is it true that HOT WATER causes the life of the water filters to decrease? I'm being told that people in Flint are scared of using hot water for that reason.

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Sara Ganim

Correspondent, CNN Investigations (954) 663-2523