Interactive comment on "Identifying (subsurface) anthropogenic heat sources that influence temperature in the drinking water distribution system" *by* Claudia M. Agudelo-Vera and Mirjam Blokker

Anonymous Referee #3

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(Page 1) L11 - L12: It is stated that the the temperature data is high compared to the model, and that hot spots are the reason for this. What if the model is instead poorly calibrated?

(Page 1) L23 - What are some of the water quality effects when the temperature goes over 25C?

(Page 3) L16: LVE with subscript "v" or normal case, as in eq. (1) ?

(Page 4) L5: Some bold formatting issues.

(Page 5) L13 No capital B in Based.

(Page 6) L3: August, not "Augustus"

(Page 6) L14: Rather than stating that the number of hot spots in the data is "small", can a quantitative number be used? The data could also be used to relate back to the previous statement of 0.1% of samples being over 25 C?

(Page 7) L21: How good is the alignment? Can this be defined numerically?

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