

**From:** Todd Andrews  
**To:** ["Cindy Gier"](#)  
**Subject:** FW: Crossroads Flow Test  
**Date:** Wednesday, October 26, 2016 4:53:44 PM  
**Attachments:** [image001.jpg](#)  
[image004.png](#)

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**From:** James Lewis [mailto:james.lewis@americanfiresprinkler.com]  
**Sent:** Wednesday, October 5, 2016 4:43 PM  
**To:** Eric Floyd <Eric.Floyd@jedunn.com>; ebaum@antella-inc.com  
**Cc:** tandrews@americanfiresprinkler.com; telling@americanfiresprinkler.com  
**Subject:** Crossroads Flow Test

Eric,

I am out of the country today, but I have email, so let me know if you have any question.

Yesterday (10/4/16) at 2:30, we performed the flow test you requested. The test was witnessed by the KCMO Water Department. We used calibrated, liquid-filled gauges and pitotless hose monster for flow readings.

Our test included two hydrants :

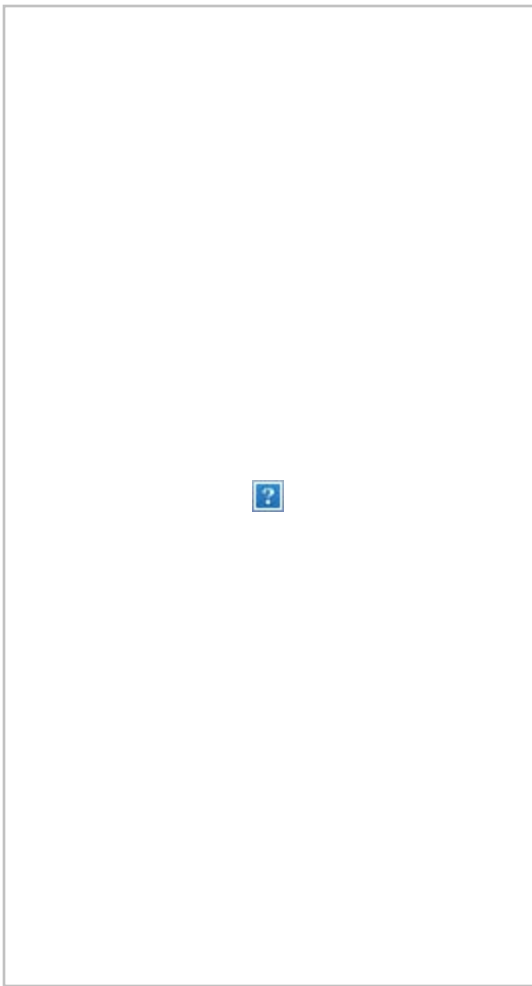
- Hydrant A – 2121 Central – Elev. 780
- Hydrant B – 2020 Central – Elev. 785

Test 1:

- Hydrant A – Static 144, Residual 142
- Hydrant B – Pitot 62, Flowing 824 GPM

Test 2:

- Hydrant B – Static 141, Residual 143 (Yes, the residual actually did rise during the test)
- Hydrant A – Pitot 82, Flowing 948 GPM



Best regards,

**James Lewis**

Chief Executive Officer

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