Betty Gennarelli		Zoning Board of Appeals
From: Sent: To:	Gerald Canfield <codecompliance@townofnewburgh.org> Thursday, September 25, 2014 3:35 PM 'Talcott Brown'</codecompliance@townofnewburgh.org>	SEP 2 5 2014 Town of Newburgh
Cc:	'John Platt Newburgh water and sewer'; 'James Osborne'; 'John Cardone'; 'Carlos Domingues'; mhfdsec@aol.com	Ewasutin'; 'Grace
Subject:	RE: Bannerman View Drive Waterline Extension, PB #2013-17	

Charlie,

I have presented the hydrant data you have supplied to the Middle Hope Fire District on Monday September 15<sup>th</sup>. The Fire District does acknowledge the pressures and volumes available as you have indicated. Furthermore the Fire District accepts no responsibility nor supports the less than county required pressure and volume. Feel free to contact me if there are any questions.

Jerry Canfield

From: Talcott Brown [mailto:talcottdesign12@gmail.com]

Sent: Friday, September 05, 2014 5:09 PM

To: Gerald Canfield

**Cc:** John Platt Newburgh water and sewer; James Osborne; John Ewasutin; Grace Cardone; Carlos Domingues **Subject:** Re: Bannerman View Drive Waterline Extension, PB #2013-17

Jerry,

At the current hydrant location;

1) Static pressure is only 20 psi.

2) Flow test was 232.63 gpm. at 14 psi.residual.

The proposed relocated hydrant will be at an elevation lower than

current location, but not enough to significantly improve pressures.

APF Fire Protection did the flow test in March '14. I can drop off a copy of the results if you want them. Thanks for your response,

Charlie

On Fri, Sep 5, 2014 at 2:29 PM, Gerald Canfield <<u>codecompliance@townofnewburgh.org</u>> wrote:

Charlie,

Understanding that the elevation of this hydrant with respect to the storage tank generally does not meet Health Department requirements of a minimum of 20 p.s.i. residual pressure, could you provide for me what volume and pressure can be anticipated? Red color coding of the hydrant bonnet and caps usually indicates a flow of less than 500 gpm.

Jerry

**From:** Talcott Brown [mailto:<u>talcottdesign12@gmail.com]</u> **Sent:** Wednesday, September 03, 2014 4:27 PM **To:** Jerry Canfield

Previous comails

**Cc:** John Platt Newburgh water and sewer; James Osborne; John Ewasutin; Grace Cardone; Carlos Domingues **Subject:** Re: Bannerman View Drive Waterline Extension, PB #2013-17