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	n	
WEST SWANZEY WATER COMPANY		
Post Office Box 10 West Swanzey New Hampshire 03469	 V from the balance 	
603•352•2022		
May 8, 2012		
Jeffrey Merritt, Keach-Nordstre 10 Commerce F Bedford, NH 03	om Associates, Inc. Park North, Suite 3B	

PAGE 04/05

Re: Water service to the Proposed Dollar General store, South Winchester Street, West Swanzey, NH

Dear Mr. Merritt,

3

Thank you for the plans for the proposed retail development on the NH Route 10, Cobble Hill Road and South Winchester Street in West Swanzey. The West Swanzey Water Company has an 8" line on South Winchester Street and would be able to supply domestic water to the building. Your plans show a 1" copper line connecting to the South Winchester main. West Swanzey Water would like to consult with you prior to construction to approve the size of the line and metering details. Though it does not appear to be an issue, please bear in mind that this system does not have the capacity necessary for fire protection if it is required.

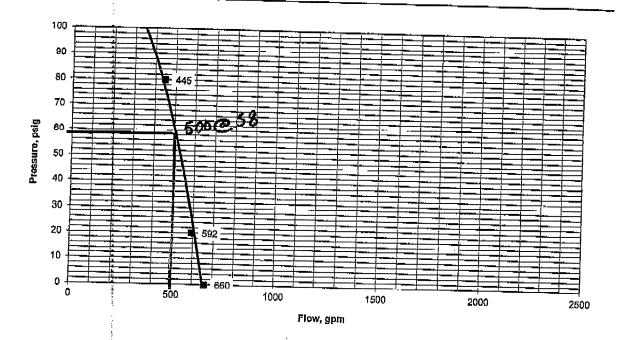
Sincerely,

Sarah G Brown

WATER FLOW TEST REPORT



			-				
HYDRANT #	& LOCATION Test #2 -	S Wincheste	er Street, S	wansev. NH		D a T C	
TEST BY:	Mike Joanis	Day of Wee		TIME OF DA		DATE:	7/17/2012
WATER SUF	PPLIED BY: West Swa	ansey Water			10.20	MIN. OF FLOW.	1
PURPOSE C	ł l			Dollar Gener	al Store	1014-0-000	
			DATA				
FLOW HY	DDANTO		<u>DATA</u>				
		A1		A2			
	SIZE OPENING:	1.75				A3	
				0			
	COEFFICIENT:	0.975		D			
	PITOT READING:	25		<u> </u>	- -		
		25		0			
	GPM:	445		0		· · · · · · · · · · · · · · · · · · ·	
TOTAL FLOW	DURING TEST:	327	GPM	· · · · · · · · · · · · · · · · · · ·		······	······································
STATIC READ	DING: 110	PSI	-	Factor and a second	4 -		
				RESIDUAL:	80	PŚI	
DCA u v v v v			•				
RESULTS: ,	AT 20 PSI RESIDUAL	592	GPM				
ESTIMATED A	ONSUMPTION:	······	-		AT 0 PSI	660 GP	M
	JUNSUMPTION:	5435	GAL.				
REMARKS:	2		-				



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WATER FLOW TEST REPORT

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HYD	RANT	# & LOI	Í ATION	Test #	-		F FC	QТ	ECJ	CIO.	N							
TES	Ϋ́ BY:	Mike	ATION Test #1 - S Winchester Street, Swansey, NH DATE: 7/17/2012 Joanis Day of Week: Tuesday TIME OF DAY: 10:20 MIN, OF FLOW: 1											12				
WAI	WATER SUPPLIED BY: West Swansey Water Department																	
PURPOSE OF TEST: fire protection system proposed Dollar General Store																		
FLO	WHY	DRAN	1			A1	D	ATA										
			PENING			1.125			A2			A3						
			FICIENT			0.99			<u>Ó</u>					-				
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		DURI				327	GPM)										
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			SI RESI			714	GPM				AT	0 PS1			801	GPM	1	
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	Flow, gpm																	
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