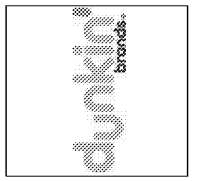


DUNKIN' DONUTS WATER SPECIFICATION & TREATMENT REQUIREMENTS					
CHARACTERISTIC	UNITS	DUNKIN' DONUTS SPECIFICATION		WATER TREATMENT SOLUTIONS	
		IDEAL RANGE	LIMIT	A) WATER FILTER	B) REVERSE OSMOSIS
HARDNESS	PPM	80-120	< 200	> 200	NA
ALKALINITY	PPM	70-110	0-150	> 150	NA
TOTAL DISSOLVED SOLIDS (TDS)	PPM	100-175	< 250	NA	> 250
pH	pH	6.7-7.4	6.7-7.4	< 6.7 OR > 7.4	NA
SODIUM	PPM	0-20	< 40	> 40	NA
CHLORIDE	PPM	0	< 40	> 40	NA
CHLORAMINES	PPM	0	0	> 0	NA
CHLORINE	PPM	0	0	> 0	NA
TURBIDITY	NTU	0-1	< 1	> 1	NA
PRESSURE	PSI		> 65 PSI	BOOSTER PUMP IS REQUIRED	

\* IN ADDITION TO THE ABOVE SPECIFICATIONS, WATER MUST MEET NSF42 AND NSF53 STANDARDS  
 PPM = PARTS PER MILLION  
 100 PPM = 5.8 GRAINS PER GALLON  
 NOTES:  
 1) PRIOR TO CONSTRUCTION, GC SHALL PROVIDE A WATER QUALITY TEST, PERFORMED IN THE CITY IN WHICH THE STORE WILL BE RECEIVING WATER. TESTING WILL BE DONE ON A LIVE LINE CONNECTED TO THE SAME SUPPLY LINE FEEDING THE STORE.  
 2) UPON RECEIPT OF THE WATER QUALITY TEST, THE GC SHALL PROVIDE A FILTRATION SYSTEM OR RO SYSTEM THAT WILL TREAT THE INCOMING WATER TO ALLOW IT TO MEET THE REQUIREMENTS IN THE TABLE ABOVE.  
 3) UPON COMPLETE OF CONSTRUCTION, GC SHALL SUBMIT A SECOND WATER QUALITY TEST TAKEN FROM A TREATED WATER OUTLET TO VERIFY THE PROPER WATER QUALITY IS BEING ACHIEVED.

No.	Date	Description

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**A NEW DARK ROAST STORE**  
**DUNKIN' DONUTS**  
 for  
**SHULER DEVELOPMENT**  
 STORE #357147  
 4880-4890 PORT ROYAL ROAD  
 SPRING HILL, TN 37174



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DRAWN BY: SP
CHECKED BY: CAH
DATE: 06/22/17
SCALE:
C.A. COMMISSION NUMBER 1704
SHEET NAME PLUMBING - WATER SUPPLY SYSTEM
SHEET NUMBER <b>P1.2</b>

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