

# Tepid Water System Questionnaire

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1. IS THE TEMPERED WATER SYSTEM TO BE INSTALLED INDOORS OR OUTDOORS? \_\_\_\_\_

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2. WHAT IS THE MINIMUM AND MAXIMUM AMBIENT TEMPERATURE OF THE LOCATION? MINIMUM: \_\_\_\_F MAXIMUM: \_\_\_\_F

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3. WHAT IS THE MINIMUM AND MAXIMUM WATER PRESSURE OF THE SUPPLY LINE AT THE SKID? MINIMUM: \_\_\_\_psi MAXIMUM: \_\_\_\_psi

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4. WHAT IS THE MINIMUM AND MAXIMUM WATER SUPPLY TEMPERATURE? MINIMUM: \_\_\_\_F MAXIMUM: \_\_\_\_F

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5. WHAT IS THE AVAILABLE POWER? \_\_\_\_VAC \_\_\_\_Phase \_\_\_\_Hz

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6. ARE YOU NEEDING NEMA 4 OR NEMA 4X RATING? \_\_\_\_\_  
\_\_\_\_\_(Y/N)

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7. WILL THE TEMPERED WATER SYSTEM BE LOCATED IN A HAZARDOUS/CLASSIFIED LOCATION?  
IF SO C1D1 OR C1D2? C1D1 C1D2  
GROUPS \_\_\_\_\_  
TEMPERATURE CODE \_\_\_\_\_

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8. HOW MANY SHOWERS ARE NEEDED TO BE IN OPERATION AT THE SAME TIME (COMMONLY 1 OR 2)? \_\_\_\_\_

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9. WILL THE TEMPERED WATER SYSTEM BE ON A RECIRCULATION LOOP AND/OR A DEAD LEG? \_\_\_\_\_

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10. WHAT IS THE LENGTH OF PIPE FROM SKID TO FURTHEST SHOWER? \_\_\_\_\_ Feet

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11. IF ON A RECIRCULATION LOOP, WHAT IS THE LENGTH OF THE RETURN PIPE FROM THE FURTHEST  
SHOWER TO THE TEMPERED WATER SYSTEM? \_\_\_\_\_ Feet

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12. WHAT IS THE SIZE AND TYPE OF PIPE BEING USED FOR THE SUPPLY AFTER THE SKID? SUPPLY PIPE TYPE: \_\_\_\_\_  
SIZE: \_\_\_\_\_ in  
RETURN PIPE TYPE (IF ON LOOP): \_\_\_\_\_  
SIZE: \_\_\_\_\_ in

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13. WHAT IS THE ELEVATION OF THE HIGHEST FIXTURE ABOVE THE SUPPLY LINE? \_\_\_\_\_ Feet

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14. WHAT IS THE TOTAL HEAD LOSS AT MAXIMUM FLOW? \_\_\_\_\_ Feet

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15. WILL THE PIPE BE INSULATED? \_\_\_\_\_(Y/N)  
IF YES, WHAT IS THE R VALUE OF THE INSULATION? R\_\_\_\_\_

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16. WHAT IS THE MAXIMUM AND MINIMUM AMBIENT TEMPERATURES AT THE SHOWER LOCATIONS? INDOOR: MINIMUM: \_\_\_\_F MAXIMUM: \_\_\_\_F  
OUTDOOR: MINIMUM: \_\_\_\_F MAXIMUM: \_\_\_\_F

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17. ARE THERE FACILITY OR PROJECT SPECIFICATIONS AND PIPING LAYOUTS AVAILABLE? IF SO, PLEASE SEND WITH QUESTIONNAIRE.

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PLEASE NOTE ANY ADDITIONAL COMMENTS, REQUIREMENTS OR CONCERNS

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## Contact Information

FILLED OUT BY: \_\_\_\_\_

EMAIL: \_\_\_\_\_

TITLE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

PHONE: \_\_\_\_\_

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