```
J48 pruned tree
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Sulfate[396,440) <= 0
|   Sulfate[308,352) <= 0
|   |   Trihalomethanes[40,50) <= 0
|   |   |   Organic_carbon[20,24) <= 0
|   |   |   |   ph[7,11) <= 0
|   |   |   |   |   Sulfate[352,396) <= 0
|   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   Turbidity[3,5) <= 0
|   |   |   |   |   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) <= 0
|   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.397137: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.397137: Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Not Potable (14.0/1.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) > 0
|   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Potable (3.0)
|   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0: Potable (2.0)
|   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0
|   |   |   |   |   |   |   |   |   Hardness[240,280) <= 0
|   |   |   |   |   |   |   |   |   |   Sulfate[264,308) <= 0
|   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Sulfate[264,308) > 0
|   |   |   |   |   |   |   |   |   |   |   Hardness[200,240) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Potable (4.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0: Not Potable (6.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Not Potable (6.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Not Potable (3.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0: Not Potable (11.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   Hardness[200,240) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0: Not Potable (13.0)
|   |   |   |   |   |   |   |   |   Hardness[240,280) > 0
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0: Not Potable (6.0)
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0
|   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   Solids <= 0.807853: Not Potable (19.0)
|   |   |   |   |   |   |   |   |   |   Solids > 0.807853: Potable (1.0)
|   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Potable (2.0)
|   |   |   |   |   |   |   Trihalomethanes[70,80) > 0
|   |   |   |   |   |   |   |   Turbidity[3,5) <= 0: Not Potable (7.0)
|   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   Hardness[240,280) <= 0
|   |   |   |   |   |   |   |   |   |   |   Sulfate[264,308) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   Sulfate[264,308) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.394234: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.394234: Not Potable (6.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[200,240) <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[200,240) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.195778: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.195778: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.33921: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.33921: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Potable (4.0/1.0)
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|   |   |   |   |   |   |   |   |   |   Hardness[240,280] > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[16,20] > 0
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600] <= 0: Potable (6.0)
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600] > 0: Not Potable (1.0)
|   |   |   |   |   Sulfate[352,396] > 0
|   |   |   |   |   |   Hardness[240,280] <= 0
|   |   |   |   |   |   |   Chloramines[7,11] <= 0
|   |   |   |   |   |   |   |   Trihalomethanes[70,80] <= 0
|   |   |   |   |   |   |   |   |   Turbidity[5,7] <= 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16] <= 0
|   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70] <= 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.377252: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.377252: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60] > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70] <= 0: Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.421001: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.421001: Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600] > 0
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20] <= 0: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20] > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16] > 0
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] > 0: Potable (17.0/3.0)
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90] > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   Turbidity[5,7] > 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16] <= 0: Potable (5.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16] > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   Trihalomethanes[70,80] > 0
|   |   |   |   |   |   |   |   |   Conductivity[600,700] <= 0
|   |   |   |   |   |   |   |   |   |   Conductivity[400,500] <= 0
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12] <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12] > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.673943: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.673943: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20] > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   Conductivity[400,500] > 0
|   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] > 0
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.201591: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.201591: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12] > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   Conductivity[600,700] > 0: Potable (1.0)
|   |   |   |   |   |   |   Chloramines[7,11] > 0
|   |   |   |   |   |   |   |   Conductivity[300,400] <= 0
|   |   |   |   |   |   |   |   |   Conductivity[500,600] <= 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16] <= 0
|   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500] <= 0: Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500] > 0
|   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70] <= 0: Potable (4.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70] > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.482566: Potable (6.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.482566: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.561575: Potable (8.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.561575: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100] > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60] > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16] > 0
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[200,240] <= 0: Not Potable (6.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[200,240] > 0: Potable (6.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70] <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70] > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90] > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   Conductivity[500,600] > 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20] <= 0
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16] <= 0: Not Potable (9.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16] > 0
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[5,7] <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[5,7] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.40018: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.40018: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5] > 0: Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80] > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20] > 0: Potable (1.0)
|   |   |   |   |   |   |   |   Conductivity[300,400] > 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[100,110] <= 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12] <= 0
|   |   |   |   |   |   |   |   |   |   |   Turbidity[5,7] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40] <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[200,240] <= 0: Not Potable (14.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[200,240] > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100] <= 0: Potable (4.0/1.0)
```

```
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[5,7) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) > 0: Potable (1.0)
|   |   |   |   |   |   |   Hardness[240,280) > 0
|   |   |   |   |   |   |   |   Conductivity[500,600) <= 0: Potable (8.0/1.0)
|   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Not Potable (1.0)
|   |   |   |   ph[7,11) > 0
|   |   |   |   |   Sulfate[352,396) <= 0
|   |   |   |   |   |   Sulfate[264,308) <= 0
|   |   |   |   |   |   |   Solids <= 0.233755: Not Potable (2.0)
|   |   |   |   |   |   |   Solids > 0.233755
|   |   |   |   |   |   |   |   Hardness[240,280) <= 0: Potable (18.0/1.0)
|   |   |   |   |   |   |   |   Hardness[240,280) > 0: Not Potable (1.0)
|   |   |   |   |   |   Sulfate[264,308) > 0
|   |   |   |   |   |   |   Hardness[200,240) <= 0
|   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   |   |   |   |   |   Solids <= 0.509695: Not Potable (20.0/4.0)
|   |   |   |   |   |   |   |   |   |   Solids > 0.509695
|   |   |   |   |   |   |   |   |   |   |   Hardness[240,280) <= 0: Potable (17.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   Hardness[240,280) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0: Potable (4.0)
|   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.741689
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[5,7) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) <= 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.445778: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.445778: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[5,7) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.741689: Potable (6.0)
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (4.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Potable (21.0/2.0)
|   |   |   |   |   |   |   Hardness[200,240) > 0
|   |   |   |   |   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0: Not Potable (6.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0: Not Potable (7.0)
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0: Potable (8.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.819072: Not Potable (14.0)
|   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.819072: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.520975: Not Potable (4.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.520975: Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.807853: Potable (6.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.807853: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5) <= 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.315273: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.315273: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0
|   |   |   |   |   |   |   |   |   |   Solids <= 0.388146: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Solids > 0.388146: Potable (5.0)
|   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0
|   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Potable (4.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Not Potable (1.0)
|   |   |   |   |   Sulfate[352,396) > 0
|   |   |   |   |   |   Hardness[200,240) <= 0
|   |   |   |   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   |   |   |   Turbidity[3,5) <= 0: Not Potable (22.0/2.0)
|   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0
|   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0: Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0: Not Potable (4.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[240,280) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.541894: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.541894: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[240,280) > 0: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) > 0
```

```
|   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.455149: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.455149: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.272424: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.272424: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0: Not Potable (7.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.431273: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.431273: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.43104: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.43104: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) <= 0: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Hardness[160,200) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.630566: Not Potable (10.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.630566: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0: Not Potable (15.0/3.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0: Not Potable (7.0)
|   |   |   |   |   |   |   Hardness[200,240) > 0
|   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0: Not Potable (22.0/5.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   |   |   Solids <= 0.586899: Potable (6.0)
|   |   |   |   |   |   |   |   |   |   |   Solids > 0.586899: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0: Not Potable (5.0)
|   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   Turbidity[3,5) <= 0
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0: Potable (8.0)
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.818584: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.818584: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.377252: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.377252: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.535701: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.535701: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) <= 0: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[90,100) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0: Potable (6.0)
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (1.0)
|   |   Organic_carbon[20,24) > 0
|   |   |   Hardness[240,280) <= 0
|   |   |   |   Turbidity[5,7) <= 0
|   |   |   |   |   Sulfate[264,308) <= 0
|   |   |   |   |   |   Chloramines[7,11) <= 0: Not Potable (8.0/1.0)
|   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   Turbidity[3,5) <= 0: Potable (2.0)
|   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) <= 0: Not Potable (6.0/1.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   Conductivity[400,500) > 0: Potable (1.0)
|   |   |   |   |   Sulfate[264,308) > 0
|   |   |   |   |   |   Hardness[200,240) <= 0: Potable (3.0)
|   |   |   |   |   |   Hardness[200,240) > 0
```

```
|   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   Turbidity[5,7) > 0: Potable (3.0)
|   |   |   |   Hardness[240,280) > 0: Potable (3.0)
|   |   Trihalomethanes[40,50) > 0
|   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   ph[7,11) <= 0
|   |   |   |   |   Turbidity[5,7) <= 0
|   |   |   |   |   |   Hardness[240,280) <= 0
|   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   Turbidity[3,5) <= 0: Potable (1.0)
|   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   Organic_carbon[20,24) <= 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Potable (5.0/1.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.62018: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.62018: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.283695: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.283695: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Not Potable (6.0/1.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[20,24) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   Solids <= 0.394436: Potable (1.0)
|   |   |   |   |   |   |   |   Solids > 0.394436: Not Potable (5.0)
|   |   |   |   |   |   Hardness[240,280) > 0: Not Potable (2.0)
|   |   |   |   |   Turbidity[5,7) > 0: Not Potable (3.0)
|   |   |   |   ph[7,11) > 0
|   |   |   |   |   Hardness[240,280) <= 0
|   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Potable (2.0)
|   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   Hardness[200,240) <= 0: Potable (7.0/2.0)
|   |   |   |   |   |   |   |   Hardness[200,240) > 0
|   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   Turbidity[3,5) <= 0
|   |   |   |   |   |   |   |   |   |   |   Turbidity[5,7) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   Turbidity[5,7) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   Turbidity[3,5) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Not Potable (2.0)
|   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   Sulfate[264,308) <= 0: Not Potable (6.0)
|   |   |   |   |   |   |   Sulfate[264,308) > 0: Potable (1.0)
|   |   |   |   |   Hardness[240,280) > 0: Potable (2.0)
|   |   |   Organic_carbon[16,20) > 0
|   |   |   |   Sulfate[264,308) <= 0
|   |   |   |   |   Sulfate[352,396) <= 0: Potable (1.0)
|   |   |   |   |   Sulfate[352,396) > 0
|   |   |   |   |   |   Hardness[160,200) <= 0
|   |   |   |   |   |   |   Hardness[200,240) <= 0: Potable (2.0)
|   |   |   |   |   |   |   Hardness[200,240) > 0
|   |   |   |   |   |   |   |   Solids <= 0.544185: Not Potable (3.0)
|   |   |   |   |   |   |   |   Solids > 0.544185: Potable (1.0)
|   |   |   |   |   |   Hardness[160,200) > 0: Not Potable (5.0)
|   |   |   |   Sulfate[264,308) > 0: Not Potable (8.0)
|   Sulfate[308,352) > 0
|   |   Hardness[240,280) <= 0
|   |   |   Trihalomethanes[90,100) <= 0
|   |   |   |   Hardness[160,200) <= 0
|   |   |   |   |   Hardness[200,240) <= 0
|   |   |   |   |   |   ph[7,11) <= 0
|   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) <= 0: Potable (11.0/1.0)
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) > 0
|   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   Conductivity[300,400) > 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) <= 0: Not Potable (9.0/1.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) > 0: Potable (1.0)
|   |   |   |   |   |   |   Trihalomethanes[60,70) > 0
|   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   Solids <= 0.310076: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   Solids > 0.310076: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Not Potable (6.0)
|   |   |   |   |   |   ph[7,11) > 0
|   |   |   |   |   |   |   Trihalomethanes[40,50) <= 0
|   |   |   |   |   |   |   |   Turbidity[5,7) <= 0
|   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0: Potable (15.0/2.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0: Not Potable (3.0/1.0)
|   |   |   |   |   |   |   |   Turbidity[5,7) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   Trihalomethanes[40,50) > 0: Not Potable (2.0)
|   |   |   |   |   Hardness[200,240) > 0
|   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   Turbidity[3,5) <= 0
|   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0: Not Potable (16.0)
|   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0
|   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   ph[7,11) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   |   |   |   |   ph[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[600,700) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) <= 0
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|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0: Potable (6.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0: Not Potable (8.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[100,110) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[600,700) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0: Not Potable (14.0/3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Not Potable (7.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0: Not Potable (23.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.565998: Not Potable (9.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.565998: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.380268: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.380268: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Not Potable (8.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.487788
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.322012: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.322012: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.487788: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0: Potable (8.0/3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   Solids <= 0.577692: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   Solids > 0.577692: Potable (2.0)
|   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   Turbidity[5,7) <= 0
|   |   |   |   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0: Not Potable (10.0/3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0: Not Potable (8.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0: Not Potable (7.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (9.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) > 0: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[20,24) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0: Not Potable (8.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.357857: Potable (6.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.357857
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.652077: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.652077: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0: Not Potable (10.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0: Not Potable (4.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[20,24) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[50,60) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.585777: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.585777: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Potable (6.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[30,40) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.570578: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.570578: Potable (1.0)
```

```
|   |   |   |   |   |   |   |   |   |   |   |   Trihalomethanes[40,50) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.378233: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.378233: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   Conductivity[500,600) > 0: Not Potable (23.0/4.0)
|   |   |   |   |   |   |   Turbidity[5,7) > 0
|   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0: Potable (8.0/1.0)
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0: Not Potable (3.0/1.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   Conductivity[400,500) > 0: Not Potable (4.0)
|   |   |   Hardness[160,200) > 0
|   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   Turbidity[3,5) <= 0: Not Potable (43.0/7.0)
|   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   Trihalomethanes[40,50) <= 0
|   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0
|   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0: Not Potable (6.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.506183: Not Potable (5.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.506183: Potable (5.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Not Potable (17.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Not Potable (9.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0: Not Potable (6.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[60,70) > 0
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[600,700) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Not Potable (10.0/3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Potable (8.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Conductivity[600,700) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.757621: Not Potable (13.0/3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.757621: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.54981: Not Potable (15.0)
|   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.54981
|   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.713875: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.713875: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Not Potable (11.0/1.0)
|   |   |   |   |   |   |   |   |   |   ph[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   Solids <= 0.575729: Not Potable (11.0)
|   |   |   |   |   |   |   |   |   |   |   Solids > 0.575729
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.801307: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.801307: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0
|   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Not Potable (4.0/1.0)
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.594774: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.594774: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.501397: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.501397: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0: Not Potable (7.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Potable (2.0)
|   |   |   |   |   |   |   Trihalomethanes[40,50) > 0
|   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   Solids <= 0.764996: Not Potable (10.0/1.0)
|   |   |   |   |   |   |   |   |   |   Solids > 0.764996
|   |   |   |   |   |   |   |   |   |   |   Solids <= 0.883745: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   Solids > 0.883745: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[20,24) <= 0
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.377252: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.377252: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.673943: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.673943: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Potable (4.0/1.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[20,24) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0
|   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0: Not Potable (3.0/1.0)
|   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (3.0)
|   |   |   |   Conductivity[500,600) > 0
|   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   Organic_carbon[12,16) <= 0
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|   |   |   |   |   |   |   |   |   |   Solids <= 0.733408: Not Potable (17.0/2.0)
|   |   |   |   |   |   |   |   |   |   Solids > 0.733408: Potable (1.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) <= 0: Not Potable (24.0/4.0)
|   |   |   |   |   |   |   |   |   |   Trihalomethanes[80,90) > 0
|   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (9.0)
|   |   |   |   |   |   Trihalomethanes[50,60) > 0
|   |   |   |   |   |   |   Conductivity[500,600) <= 0
|   |   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   |   Solids <= 0.638043
|   |   |   |   |   |   |   |   |   |   Organic_carbon[20,24) <= 0
|   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Not Potable (10.0/2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.413997: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.413997
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.461826: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.461826: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.622257: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.622257: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids <= 0.475691: Not Potable (3.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   Solids > 0.475691: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   |   |   Organic_carbon[8,12) > 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[20,24) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   Solids > 0.638043: Not Potable (9.0)
|   |   |   |   |   |   |   |   Organic_carbon[16,20) > 0
|   |   |   |   |   |   |   |   |   Chloramines[7,11) <= 0: Not Potable (9.0/3.0)
|   |   |   |   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   Conductivity[300,400) > 0: Potable (3.0)
|   |   |   |   |   |   |   Conductivity[500,600) > 0
|   |   |   |   |   |   |   |   Turbidity[3,5) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   Turbidity[3,5) > 0
|   |   |   |   |   |   |   |   |   Organic_carbon[20,24) <= 0
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) <= 0
|   |   |   |   |   |   |   |   |   |   |   ph[7,11) <= 0: Not Potable (2.0)
|   |   |   |   |   |   |   |   |   |   |   ph[7,11) > 0: Potable (3.0/1.0)
|   |   |   |   |   |   |   |   |   |   Organic_carbon[12,16) > 0
|   |   |   |   |   |   |   |   |   |   |   Solids <= 0.426479: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   |   |   Solids > 0.426479: Potable (3.0)
|   |   |   |   |   |   |   |   |   Organic_carbon[20,24) > 0: Potable (1.0)
|   |   |   |   Trihalomethanes[90,100) > 0
|   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   Solids <= 0.707437
|   |   |   |   |   |   |   Organic_carbon[16,20) <= 0
|   |   |   |   |   |   |   |   Conductivity[400,500) <= 0
|   |   |   |   |   |   |   |   |   Solids <= 0.300286: Not Potable (1.0)
|   |   |   |   |   |   |   |   |   Solids > 0.300286: Potable (3.0)
|   |   |   |   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   |   |   |   Solids <= 0.269225: Potable (2.0)
|   |   |   |   |   |   |   |   |   Solids > 0.269225
|   |   |   |   |   |   |   |   |   |   Solids <= 0.593855: Not Potable (4.0)
|   |   |   |   |   |   |   |   |   |   Solids > 0.593855: Potable (1.0)
|   |   |   |   |   |   |   Organic_carbon[16,20) > 0: Potable (6.0/1.0)
|   |   |   |   |   |   Solids > 0.707437: Not Potable (4.0)
|   |   |   |   |   Conductivity[300,400) > 0: Not Potable (10.0/2.0)
|   |   Hardness[240,280) > 0
|   |   |   ph[7,11) <= 0
|   |   |   |   Trihalomethanes[30,40) <= 0
|   |   |   |   |   Trihalomethanes[60,70) <= 0: Potable (9.0/1.0)
|   |   |   |   |   Trihalomethanes[60,70) > 0: Not Potable (6.0/2.0)
|   |   |   |   Trihalomethanes[30,40) > 0: Not Potable (1.0)
|   |   |   ph[7,11) > 0
|   |   |   |   Trihalomethanes[60,70) <= 0
|   |   |   |   |   Turbidity[5,7) <= 0
|   |   |   |   |   |   Chloramines[7,11) <= 0
|   |   |   |   |   |   |   Solids <= 0.48065: Not Potable (8.0)
|   |   |   |   |   |   |   Solids > 0.48065
|   |   |   |   |   |   |   |   Trihalomethanes[70,80) <= 0: Potable (3.0)
|   |   |   |   |   |   |   |   Trihalomethanes[70,80) > 0: Not Potable (1.0)
|   |   |   |   |   |   Chloramines[7,11) > 0
|   |   |   |   |   |   |   Conductivity[300,400) <= 0
|   |   |   |   |   |   |   |   Trihalomethanes[40,50) <= 0: Potable (4.0)
|   |   |   |   |   |   |   |   Trihalomethanes[40,50) > 0: Not Potable (1.0)
|   |   |   |   |   |   |   Conductivity[300,400) > 0: Not Potable (1.0)
|   |   |   |   |   Turbidity[5,7) > 0: Not Potable (2.0)
|   |   |   |   Trihalomethanes[60,70) > 0: Not Potable (2.0)
Sulfate[396,440) > 0
|   Trihalomethanes[90,100) <= 0
|   |   ph[7,11) <= 0
|   |   |   Chloramines[7,11) <= 0
|   |   |   |   Trihalomethanes[80,90) <= 0
|   |   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   |   Turbidity[3,5) <= 0: Not Potable (1.0)
|   |   |   |   |   |   Turbidity[3,5) > 0: Potable (11.0/1.0)
|   |   |   |   |   Trihalomethanes[50,60) > 0: Not Potable (2.0)
|   |   |   |   Trihalomethanes[80,90) > 0: Not Potable (3.0)
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|   |   |   Chloramines[7,11) > 0: Potable (24.0/2.0)
|   |   ph[7,11) > 0
|   |   |   Turbidity[5,7) <= 0
|   |   |   |   Trihalomethanes[50,60) <= 0
|   |   |   |   |   Trihalomethanes[40,50) <= 0
|   |   |   |   |   |   Hardness[200,240) <= 0: Not Potable (14.0/1.0)
|   |   |   |   |   |   Hardness[200,240) > 0
|   |   |   |   |   |   |   Chloramines[7,11) <= 0: Not Potable (6.0/1.0)
|   |   |   |   |   |   |   Chloramines[7,11) > 0: Potable (4.0)
|   |   |   |   |   Trihalomethanes[40,50) > 0
|   |   |   |   |   |   Hardness[160,200) <= 0: Not Potable (1.0)
|   |   |   |   |   |   Hardness[160,200) > 0: Potable (2.0)
|   |   |   |   Trihalomethanes[50,60) > 0
|   |   |   |   |   Conductivity[400,500) <= 0: Potable (3.0)
|   |   |   |   |   Conductivity[400,500) > 0
|   |   |   |   |   |   Turbidity[3,5) <= 0: Potable (1.0)
|   |   |   |   |   |   Turbidity[3,5) > 0: Not Potable (2.0)
|   |   |   Turbidity[5,7) > 0: Not Potable (2.0)
|   Trihalomethanes[90,100) > 0: Not Potable (4.0)

Number of Leaves  :          437

Size of the tree :          873
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