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)

| | | | | | | | | 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

| | | | | | | | | | | | | | | 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

| | | | | | | | | 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)

| | | 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