

Water Treatment WORD SEARCH

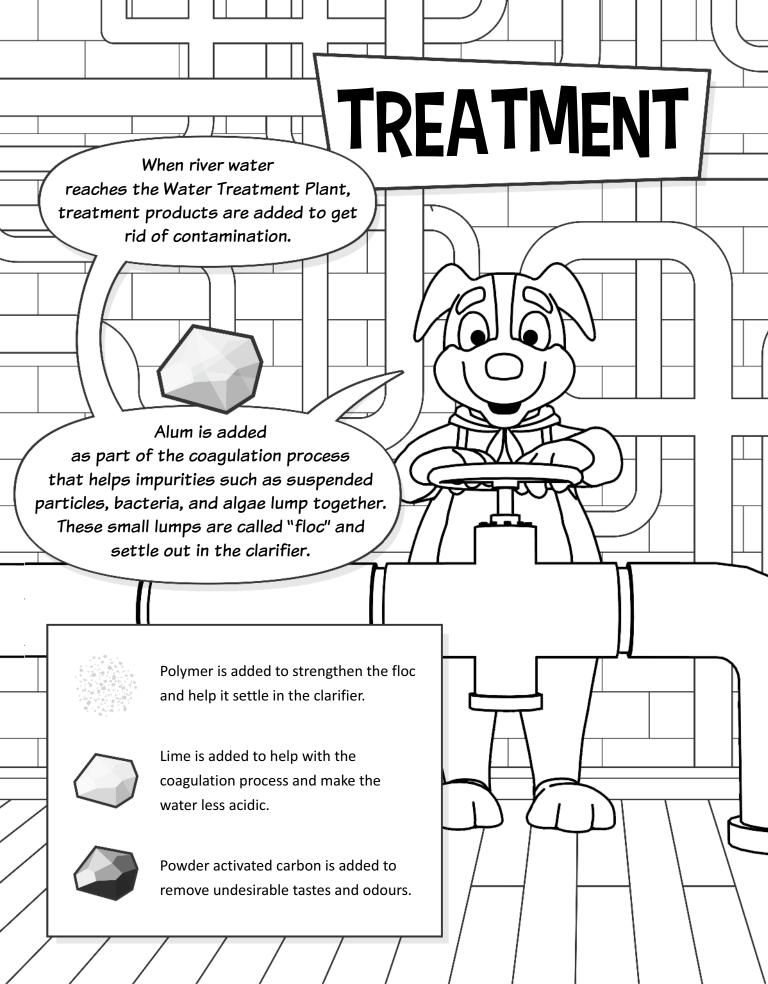
Use the list at the bottom of the page to find the words hidden in the word search.

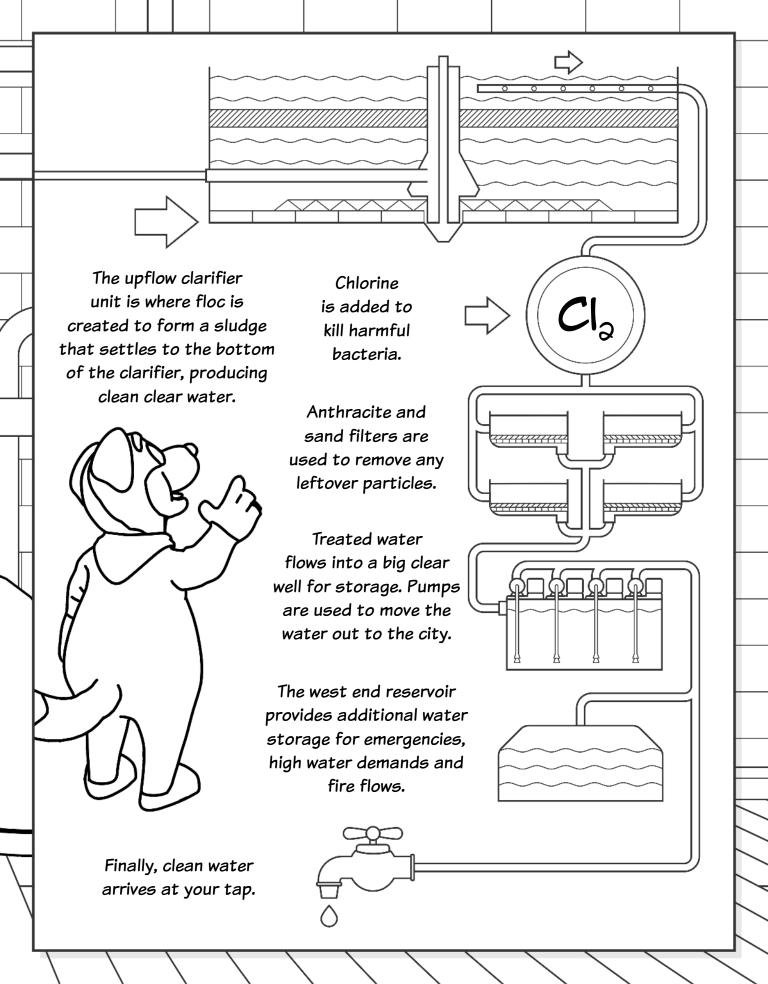
X	C	P	Ν	M	Α	C	0	Α	G	U	L	Α	T	Ε
W	D	D	L	T	В	M	0	T	L	5	В	L	Ε	Z
C	U	Ε	9	U	Α	J	9	D	Α	X	K	F	L	T
Α	Α	9	D	R	C	Ε	0	1	В	J	Α	R	V	Α
L	L	1	Α	В	T	K	P	9	0	9	G	Ε	D	C
1	F	L	C	1	Ε	0	Ε	T	R	Ε	Ε	9	C	R
В	1	T	R	D	R	P	R		Α	C	В	Ε	Α	T
R	L	1	1	1	1	0	Α	I	T	Н	Α	R	R	Ε
Α	T	Ν	V	T	Α	L	T	В	0	L	1	V	В	5
T	Ε	G	Ε	Y	0	Y	0	U	R	0	T	0	0	T
1	R	P	R	0	P	M	R	T	Y	R	Y	1	Ν	1
0	9	0	L	1	M	Ε	0	1	X	1	F	R	X	Ν
Ν	V	Ν	P	0	В	R	Ν	0	Α	Ν	Α	L	Α	G
Y	1	D	Α	L	U	M	C	Ν	V	Ε	D	K	0	X
9	C	L	Α	R	1	F	1	Ε	R	1	9	J	В	C

ALUM BACTERIA CALIBRATION CARBON CHLORINE CLARIFIER
COAGULATE
DESILTING POND
DISTRIBUTION
FILTERS

FLOC OPERATOR POLYMER LABORATORY LIME

RESERVOIR RIVER SAFE TESTING TURBIDITY





- 1. This is where extra water is stored in case of an emergency
- 2. A measure of suspended particles in the water
- 3. Water that comes from your tap is _____ to drink
- 4. _____ is added to water to kill harmful bacteria
- 5. The water rests in this pond to let suspended particles settle to the bottom
- 6. Makes the floc heavy so it settles in the clarifier
- 7. The process of the water going out to the public
- 8. The place where many tests are done to ensure your water is safe
- 9. This natural force moves water downhill
- 10. There are four anthracite and sand
 _____ at the Water Treatment Plant
- 11. _____ forms in the bottom of the clarifier
- 12. The Water Treatment Plant _____ water to your house

- A. Chlorine
- B. Laboratory
- C. Turbidity
- D. Gravity
- E. Distribution
- F. Desilting
 - G. Reservoir
- H. Filters
- I. Polymer
- J. Sludge
- K. Pumps
- M. Safe

Water Treatment

WORD MATCHING

Connect the word on the left to the answer on the right





lloydminster.ca/waterservices

DDYOU KNOW?

About one per cent of the earth's water is suitable for drinking'.

If you turn off your tap while brushing your teeth in the morning and night, you can save enough water to fill a 200 gallon fish tank in one month!3.

To save water.

only water your lawn

when necessary°.

Approximately 2.5 billion people in the world do not have access to safe drinking water².

A tap that drips six drops per minute will lose 1,200 litres of water in a year⁴.

In Kenya, the average daily water use per person is 13.6 litres. The average Lloydminster resident uses 160 litres per day⁵.

Toilet flushing is the activity in your home that uses the

most water.

SOURCES:

- 1,3 www.epa.gov
- 2,5 www.unwater.org
- 4 www.wsask.ca
- 6,7,8,9 www.sandiego.gov

To conserve water in the kitchen, wash full loads of dishes in the dishwasher, keep drinking water in the refrigerator and wash vegetables in a bowl^a.

Watering the lawn and garden is the activity that uses the most water outside your home⁷.

Answers to Word Search (page 3).

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