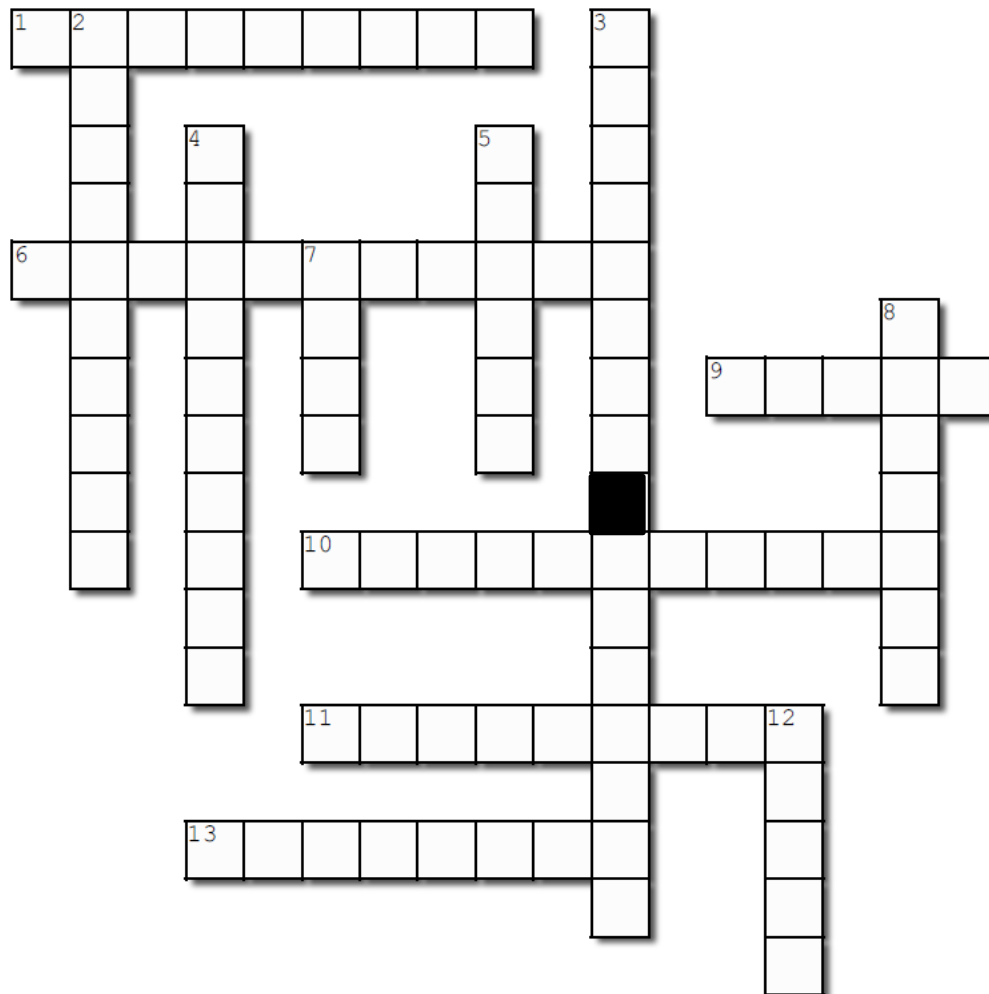


Barry's Wastewater Treatment Crossword

Watch Barry's wastewater treatment video linked below and complete the crossword to learn how the Region of Peel treats its wastewater.

<https://www.youtube.com/watch?v=vC42YTIjxpM>



Across

1. A step in wastewater treatment that collects things that should not be flushed down the toilet.
6. A city in the Region of Peel where the wastewater treatment plants are located.
9. A household item that contains harmful chemicals that should not go down the drain.
10. A large machine used to burn biosolid waste at very high temperatures.
11. Solid waste collected during wastewater treatment
13. The wastewater tank where oxygen is added to allow good bacteria to eat any bad materials and bacteria.

Down

2. The wastewater tank where the good bacteria sink to the bottom of the tank after breaking down the bad bacteria.
3. The tank where wastewater is given time to settle.
4. Water that goes down the drain or toilet from your home.
5. Heavy material that sinks to the bottom of the settling tank.
7. The grease, fats and oils that float to the top of the settling tank.
8. The lake that clean wastewater is returned to.
12. This type of sewer collects rain and snow melt and brings it to Lake Ontario

Answer Key

Across

1. Screening
6. Mississauga
9. Paint
10. Incinerator
11. Biosolids
13. Aeration

Down

2. Clarifying
3. Primary Settling
4. Wastewater
5. Sludge
7. Scum
8. Ontario
12. Storm