

# Talkin' Trash

## Crossword Puzzle

Use what you learned from the video tour to complete this crossword puzzle about modern landfills. If you get stuck, check out the "How Do Modern Landfills Work?" handout from the Bonus Learning Resources.

### Across

- 4 Much of this city is built on landfills.  
*hint: two words*
- 6 Profession credited with designing modern landfills.
- 8 The amount of trash that the United States generates every year is 262 \_\_\_\_\_ tons.
- 9 What goes at the bottom of a landfill?
- 10 What goes at the top of a landfill when it's full?
- 11 Place where professional sports are played, and may have been built on a landfill.

### Down

- 1 Water inside a landfill that contains contaminating substances.
- 2 A gas that is produced as trash decomposes.
- 3 Government agency in the United States responsible for protecting our health, including overseeing landfills, the Environmental \_\_\_\_\_ Agency or EPA.
- 5 Approximate amount of trash that a family of four would produce each day, in pounds.
- 7 Winter recreation area that may have been built on a landfill.  
*hint: two words*
- 10 Places in a landfill where trash is stored.

The crossword puzzle grid contains the following words:

- Across:**
  - 4: NEW YORK
  - 6: ENGINEER
  - 8: MILLION
  - 9: LINER
  - 10: STADIUM
- Down:**
  - 1: LEACHATE
  - 2: METHANE
  - 3: CHUTE
  - 5: CAP
  - 7: M