

# FREY FARM LANDFILL

## FAMILY SCAVENGER HUNT




### WELCOME TO THE FAMILY SCAVENGER HUNT FOR THE FREY FARM LANDFILL VIRTUAL TOUR!


Make sure you have access to a computer, tablet, or smartphone. Visit [www.lcswma.org/resources/facility-tours](http://www.lcswma.org/resources/facility-tours) to access the virtual tour. The “Find” challenges below connect you to an interesting fact in each Scene, while the “Explore” provides an activity you can do in your own home and neighborhood. Make sure to snap a pic and tag us on social media. **HAVE FUN!**



**FIND:** Locate the four (4) material types that should be placed in your recycling bin.

 **EXPLORE:** Can you find these four (4) material types in your recycling bin at home?

**FIND:** Find the number of tons the landfill is permitted to receive each day. It's a lot!


 **EXPLORE:** Research and find something else that weighs as much as the number of tons the landfill receives daily.

**FIND:** Locate the age that Ulrich Rieber moved to Lancaster. He had quite the journey to America and, finally, Lancaster County.


 **EXPLORE:** Visit [www.ancestry.com](http://www.ancestry.com) to learn about your family history.



**FIND:** Locate the title of the person who greets customers at the Scale House. This individual helps weigh customer loads and directs them to the proper location on site.


 **EXPLORE:** Pick three items that are close in size. Weigh each one. Why do you think their weights differ?

**FIND:** Locate the backhoe loader in this scene. This piece of equipment helps move and lift heavy pieces of trash.

 **EXPLORE:** Visit [bit.ly/3uq5VnN](https://bit.ly/3uq5VnN) to learn how this piece of heavy equipment works.



**FIND:** Locate the two systems that seal the landfill from the surrounding environment. These are key parts of our Environmental Controls.


 **EXPLORE:** Look under a sink in your house. How does it keep water or other liquids from spilling onto the floor? Can you imagine how the landfill works in a similar way?

**FIND:** Locate the name of the material used to cover the waste at the end of each day. This helps control odor and litter at the landfill.


 **EXPLORE:** Watch "See the Tipping Area in Action" video in this scene to understand how heavy equipment operators compact the waste to reduce its size.



**FIND:** Locate the number of tons of metal recycled each year at this facility. This material is recycled and turned into new products.


 **EXPLORE:** Find a magnet and see what types of material it will pick up.

**FIND:** Locate the number of homes and businesses powered by the landfill gas plant. In Lancaster County, 1 in 5 area homes is powered by all LCSWMA's green-energy projects.

 **EXPLORE:** Visit [bit.ly/3HKPLsX](https://bit.ly/3HKPLsX) and learn more about how much energy your home uses.




**FIND:** Locate the number of ice cream gallons made from the two wind turbines each year. Could you eat that much ice cream in your life?


 **EXPLORE:** Create your own wind turbine at home: [bit.ly/3L5DjWS](https://bit.ly/3L5DjWS)



**FIND:** Locate the number of trees and shrubs planted on top of the Frey Farm Landfill.


 **EXPLORE:** Visit [bit.ly/3sv6ev7](https://bit.ly/3sv6ev7) to learn more about how trees make a difference to our world.

**FIND:** Locate the special certification the Creswell Landfill received.


 **EXPLORE:** Visit [bit.ly/3B291jh](https://bit.ly/3B291jh) for ways you can make your backyard or neighborhood friendly for wildlife.



**FIND:** Locate the photo collage of images from the preserve.


 **EXPLORE:** Go for a walk in your neighborhood or park and see how many different types of trees and animals you find.

**FIND:** Locate the photo collage of the playground equipment installed in 2021. There are lots of fun activities to explore at the park.

 **EXPLORE:** Download a coloring page from the National Park Foundation and have fun imagining these places as you bring them to life: [bit.ly/3HGNY8](https://bit.ly/3HGNY8).



**FIND:** Follow us on Facebook and Instagram for more tips, resources, and fun facts.

 **EXPLORE:** When you're done with the hunt, [snap a picture and tag us on social media](#). Let us know your favorite part of the tour!

