How to Collect & Ship a Fecal Sample

STEP 1

Begin by removing the Zero Egg Count Kit contents from the packaging. Confirm that your Kit contains the following items:

- 1 Resealable Fecal Collection Bag
- 1 Gel Refrigerant Pack
- 1 Pre-Addressed Shipping Thermal Bubble Mailer
- 1 Equine Parasite Collection & Treatment Form

STEP 2

Complete the Equine Parasite Collection & Treatment Form. A Step-by-Step Video is available at

www.zeroeggcount.com/pages/collect-sample.

Fill out the form before you collect the sample. If you have any questions, call us at 314-328-9663 or email tdavis@zeroeggcount.com.

taavis@2ciocggoodiit.oo

STEP 3

Place the Gel Refrigerant Pack in the freezer at least 12 hours prior to shipping your sample. The frozen gel pack helps keep the sample cool during shipping. If your sample is warm when you collect it, place it in the **refrigerator** to cool for at least 30 minutes before packaging it for shipping. **Never freeze the fecal sample.**

It's easy as...



STEP 4

Label the Fecal Collection Bag. Using a ballpoint pen or permanent marker, write your horse's name and date of collection in the blank white space provided on the outside of the Fecal Collection Bag.

STEP 5

Positively Identify Your Horse's Manure Pile. Determine with certainty the fecal sample has come from your horse, if your horse cohabitates. If necessary, isolate your horse where you know you can collect a sample without doubt. If sending more than one sample, use one Fecal Collection Bag for each sample taken. Never combine samples from different horses in the same bag if you are collecting samples for more than one horse.

The manure sample must be fresh. Ideally, collect the sample shortly after your horse has passed it. Parasitic matter deteriorates over time, which affects the test results. Schedule collection of samples in the morning if possible. Avoid collecting a manure sample that contains dirt, shavings, grass, etc. Select the sample from the top or middle of the manure pile. Avoid taking the sample from the portion of the pile touching the ground to minimize potential contamination.



Single Horse **Equine Fecal Sample**

Collection and Shipping Instructions

STEP 6

DIG IN! Once you have identified your horse's sample, turn the fecal collection bag inside out. A Step-by-Step Video is available at https://zeroeggcount.com/blogs/news/why-our-sample-collection-bag-is-the-best. With the label on the inside of the bag, place your hand inside the bag and collect the fecal nugget of choice. Ideally, the sample size should be larger than a golf ball but smaller than a tennis ball. Carefully return the bag right-side-out by using your other hand to pull the bag back over the hand grasping the sample.

STEP 7

Remove as much air as possible and seal the Fecal Collection Bag securely. Elimination of air from the fecal collection bag helps to preserve the sample and prevents parasitic eggs from hatching. Parasite eggs are anaerobic (living in the absence of air or oxygen) and removing excess air from the bag keeps them alive longer. Make certain the bag is completely sealed to avoid leakage.

STEP 8

Place the sealed Fecal Collection Bag in the Pre-Addressed Shipping Thermal Bubble Mailer. If you are not able to ship your sample on the same day it is collected, simply place the Pre-Addressed Shipping Thermal Bubble Mailer with the sample in the refrigerator (<39° F), until you are ready to ship it. Remember, DO NOT FREEZE the sample.

ONLY USE THE ZERO EGG COUNT PACKAGING PROVIDED. DO NOT SUBSTITUTE.

STEP 9

Immediately prior to shipping, retrieve the Gel Refrigerant Pack from the freezer and place it inside the Pre-Addressed Shipping Thermal Bubble Mailer, next to the sealed Fecal Collection Bag. For the Lab to process your sample in a timely manner, ship the sample early in the week to ensure receipt by the Lab prior to the weekend. It is highly recommended that your sample arrive at the lab within two days of its collection.

WARNING:

Avoid exposing fecal samples to excessive cold or heat. Do NOT place the fecal sample in the freezer.

After the Lab receives your horse's fecal sample, a test will be performed to analyze and calculate your horse's parasite burden. You will receive a detailed report summarizing the type and number of eggs found in the sample. Depending on your preferences indicated on your Equine Parasite Collection & Treatment Form, the results will be emailed or sent via US Postal Service.

Any questions?
Email us at tdavis@zeroeggcount.com
or call 314-328-9663. Please check
https://www.facebook.com/zeroeggcount/
for store hours.

Additional Test Kits are always available at www.zeroeggcount.com.

