### Clinical Evaluation for PetzLife Products Oral Care

We used PetzLife Complete Oral Care Spray in this evaluation.

Areas of observation:

- Breath/Halitosis Evaluation
- · Reduction in gum inflammation and bleeding
- Removal of existing plaque and tartar build up
- Prevention of plaque and tartar development.

We followed the guidelines for application amounts as stated on the label for the appropriate sized dog. For this Clinical evaluation we used 5 test subjects of various sizes, most were mixed breeds from 11 lbs. to 83 lbs. With over 70 dogs to choose from in our No kill Shelter (Amazon Cares) finding dogs that had serious oral issues was not a problem.

We started applying the spray twice a day to the 5 test subjects.

#### **Breath/Halitosis Evaluation:**

- After just 2 days the breath improved by 45-85% in all 5 test subjects.
- Breath was not as offensive after 4 days and 3 of the test subjects, we could no longer smell any
  odor.
- After 7 days of using the oral care, all 5 had improved breath indicating that the surface bacteria, (Halitosis) had been 95-100% eliminated.
- By the end of the 30 Day Clinical all 5 test subjects passed the breath test.

## **Gum Inflammation and Bleeding:**

This part of the testing was very important to us. We see k9 and feline patients alike coming into the shelter with horrendous gum infections. We paid very close attention to how PetzLife oral care would perform on the breaking down of plaque and tartar.

For this portion of the testing we again were able to see visual improvements in only a few days.

- After 7 days, 75-92% of all swelling and inflammation and bleeding had subsided.
- 14 days after applications twice daily, the gum tissue was 94-96% healed.
- After 30 days, as you can see in the before and after pictures, the healing reached 98-100%.

# **Plaque and Tartar:**

Again for this clinical we chose test subjects with a considerable amount of tartar that easily would qualify for a dental prophylaxis.

- Applying Spray 2 times daily we were able to see improvement in 7 days with a visual reduction of about 20-35%.
- After 14 days some of the dogs had huge areas of clean teeth already where the plaque and tartar had dissolved 45-60%.
- After 30 days, 80-100% of plaque and tartar was dissolved.

## As a recap:

Almost all plaque and tartar was gone and the gums on all 5 test subjects had marked improvement. In our clinical setting we applied the product 2 times per day and followed the instructions as to the amount to use according to the weight chart on the label.