



Menu Pet Food Recall Information

Please note the following web site which contains comprehensive, regularly updated information regarding the Menu Pet Foods Recall:

- American College of Veterinary Internal Medicine - Advice for Veterinarians
http://www.acvim.org/uploadedFiles/ACVIM_Pet_Recall_Guidelines_March_26.pdf

INFORMATION FOR VETERINARIANS

No toxic principle or dangerous change has been identified in any of the Menu Foods recalled products at this time. The products are being subjected to an extensive battery of nutritional and toxicological assays to try to identify any potential harmful characteristics or agents. If additional information becomes available, we will post related updates.

The complaints related to animal illness associated with recalled Menu Pet Foods point to kidney damage or kidney failure. The clinical signs reported for dogs included vomiting and feed refusal or anorexia. Affected cats or dogs presenting with advanced renal disease may exhibit any of the following signs: anorexia, polyuria, polydipsia, anuria, lethargy, vomiting, oral ulceration, or a uremic odor. Appropriate ancillary testing would include blood chemistry, especially for urea nitrogen (BUN) and creatinine, and complete urinalysis. Diagnostic imaging procedures may be indicated to evaluate the possibility of other causes of kidney disease. Histopathology of biopsy or post mortem samples of affected kidneys would be expected to rule out other causes of kidney disease, and reveal an acute nephrosis. Chronic changes in kidneys of exposed animals have not yet been described.

Information regarding the tests you may want to submit to the Animal Health Diagnostic Center is listed below.

Test Name	Test Fee	Test Days, Lag	Sample	Container	Shipping
Small Animal Chemistry Panel (canine or feline)	\$28.00	M-Sa, lag time 1-2 days	2 mL serum or heparinized plasma	plain glass or plastic tube	Refrigerate
Urea nitrogen, blood	\$6.00	M-Sa, lag time 1-2 days	1 mL separated serum or heparinized plasma	plain glass or plastic tube	Refrigerate
Creatinine, blood	\$6.00	M-Sa, lag time 1-2 days	1 mL separated serum or heparinized plasma	plain glass or plastic tube	Refrigerate
Urinalysis, Routine	\$15.00	M-Sa, lag time 1-2 days	10 mL fresh urine	leakproof container	refrigerate

If animals die, we recommend a complete necropsy. Whole body (refrigerated, not frozen) or a complete set of fixed tissues including both kidneys (in 10% neutral-buffered formalin) should be submitted to the AHDC for a diagnosis. Frozen samples of fresh tissues can also be retained for possible toxicological analysis at a later date.

Test Name	Test Fee	Test Days, Lag	Sample	Container	Shipping
Necropsy	\$350.00	M-F, lag time 2-12 days	whole carcass	leakproof container	refrigerate
Histopathology, Group 2: 3 or more tissues (non-STAT)	\$85.00	M-F, lag time 4-10 days	2 cm thick section of tissue fixed in 10% formalin, 10 times volume of sample	wide mouth leakproof jar containing formalin	HazMat shipping regulations apply

The Toxicology Laboratory of the AHDC routinely offers toxicology testing on samples. Whenever a food item is suspected to be related to a suspect toxicosis, generous samples of the food should be retained for possible further testing. At this time, we are not encouraging the submission of additional samples for testing by veterinarians, as a large selection of samples are already available for a wide battery of tests. We will provide updates if additional information becomes available.

For additional details regarding sample submissions to the AHDC, please refer to our sample submission web page at www.diagcenter.vet.cornell.edu/subreq/ or call 607-253-3900.