

## **Steps for Evidence Collection and Triage** in an Equine Cruelty Case



Law Enforcement is the authority on scene. The veterinarian has the expertise to collect potential evidence, in the form of a medical examination of the horses. Request assistance from the State Vet in large-scale cases.

## **Document Each Horse and The Environment**

Assign Horse ID # (attach to halter, mane or rump) and document (photographs and physical exam notes—see attached exam form) each horse. Document any critical horses as thoroughly as possible prior to treatment, but not at the expense of causing further distress.

Color	Priority	Meaning
Red	First	Critical
Blue	Second	(potentially) Infectious- examine last, isolate/quarantine
Yellow	Third	Concern
Green	Fourth	Stable

## Photographs should be taken in a series:

- 1. Photo board (dry erase board) with case #, date, location, Horse ID# and photographer's name
- 2. Horse with the photo board
- 3. Overall photos -obtain from the front, rear, left, right +/- top of the horse
- 4. Any findings (*such as wounds*) should have an orientation photo followed by a close-up photo with and then without a ruler or scale.
  - a. Photograph soles of hooves with thrush, chronic laminitis, and white-line disease; or excessively chipped, cracked, or overgrown hooves
  - b. Photograph weapons or projectiles used to injure the horse before retrieval of the object and again before treatment.
- 5. Photos should never be erased even if taken by mistake or of poor quality

Videos can be valuable to document lameness, inability to move, vocalizing, or aggression. Radiograph skeletal abnormalities including leg or hoof injuries. Rectal palpation and/or ultrasound on any suspect pregnant mares.

**Laboratory:** Biochem (spin blood on site to prevent artifactual decrease in serum glucose), CBC, Coggin's test, and fecal flotation.

**Euthanasia** may be the most humane option. Ideally, have consensus of more than 1 vet, Necropsy (state lab). The condition of other species on the premise should be noted.

Deceased Animals: Search, Assign non-animal physical evidence item#, Document, Necropsy (state lab)

**Post-Removal Photos:** Mid-range and close-up photos of the living space after the horse has been removed—presence or lack and quality of food and water, shelter and fence construction and possible hazards, manure, and urine

**Non-Animal Evidence:** Assist law enforcement in identifying medications, supplements, surgical supplies, and other items.

Maintain the chain of custody of evidence (including the horse).





CASE #:	DATE:	TIME:	HORSE ID#				
EXAMINING VETERINARIAN: _		LOCATION:					
BRAND/TATTOO/MICROCHIP:	GEN	DER: COLOR:					
MARKINGS:		SCARS:					
	_ □ check if estimated BREED						
BODY CONDITION SCORE (1-	9): WEIGHT:	# \(\square\) weight tape estimate	HEIGHT:h				
BEHAVIOR (docile, aggressive, compulsive, manic):							
PHYSICAL EXAMINATION I	NOTES:						
Subjective: bright	alert responsive dull	depressed					
Objective: T	Р	R	hydration status				
Cardiovascular: MM	CRT	heart auscultation					
Respiratory: nostrils		lung auscultation					
Eyes: ophthalmic exam							
Ears: pinna							
Lymph Nodes: submandibular	LN						
Integument: skin		haircoat					
Wounds							
Hooves							
Musculoskeletal: joints		digital pulses	lameness				
Neurologic: mentation (bright, obtunded/lethargic, stuporous, comatose) cranial nerves							
GI: Mouth/Oral exam		abd. auscultation	manure				
Genitourinary: external genital	ia	urine	if mare: ⊠pregnancy				
suspect							
Collected:	S □Chem □CBC □Fecal	☐estrus noticed					
Other diagnostics:							
Assessment:							
Plan/Treatment:							
ENVIRONMENT NOTES (circle condition or describe, as appropriate):							





Shelter: □Stabled □Pasture/paddock w/man-made shelter, tree or natural shelter □None				
nelter: □Stabled □Pasture/paddock w/man-made shelter, tree or natural shelter □None nelter: □Adequate size □Inadequate (Describe) <u>Equine Exam Form</u>				
Fencing:   Adequate   Inadequate (Describe type, condition, safety hazards)				
Enclosure size: # of horses: # of other animals: (note species)				
Manure accumulation: □Minimal □Moderate □Heavy				
Ammonia Odor (Urine smell)   None   Minimal   Significant				
Fly presence:  Minimal fly burden  Moderate fly burden  Significant fly infestation				
Water: □Freely available □Adequate Quality that does not discourage consumption				
□Not Freely available □Inadequate Quality				
Hay available: □Adequate quality + quantity □Adequate quality, inadequate quantity				
□ Inadequate quality, adequate quantity □ Inadequate quality + quantity (dust, mold, toxins, weeds)				
Other Feed (if available): □Adequate quality + quantity □Adequate quality, inadequate quantity □Inadequate quality, adequate quantity □Inadequate quality + quantity (dust, mold, toxins, weeds,				

**Additional Notes:** 



## **FORENSIC SUPPLIES**



SLR Camera	Emergency medications, euthanasia solution			
16 G SD Card	Weight tape			
AAA Batteries	Hoof pick			
AA Batteries	Digital thermometer			
☐ Dry erase board	☐ KY Jelly			
☐ Dry erase markers	Exam Gloves			
ABFO #2 scale	Halters			
6" straight scale	Lead ropes			
3" straight scale	Small cooler with ice packs			
Pens	Twitch			
☐ Black sharpies	Clippers			
☐ Note pad	#10 clipper blades			
Clip board	Clipper cool lube			
Red duct tape	Electric power strip			
Yellow duct tape	Extension cord			
☐ Blue duct tape	☐ Vet wrap/bandaging supplies			
☐ Zip lock bags	☐ Bandage scissors			
☐ Tupperware containers	Ophthalmoscope/otoscope			
Universal microchip scanner	Eye wash			
Q-tips	Gauze squares			
☐ ID tags and/or Livestock auction tags/stickers	☐ Dose Syringe for oral exams			
☐ Flash light	☐ Small mouth flash light for oral exams			
Tow Ropes for recumbent horses	Blood collection tubes, needles			
Forms	Formalin			
Body Condition Score Form	Evidence Bags (Plastic/ 9"x12")			
Equine Exam Forms	Evidence Bags (Plastic/ 5"x8")			
Necropsy Submission Form	Evidence Bags (lunch bags)			
☐ Medical Evidence log	Evidence paper envelopes			
https://www.aspcapro.org/resource/disaster-cruelty-animal-cruelty-an				
Evidence Receipts	☐ Packing tape			
Evidence tape	☐ Trash bags			
Packaging www.shopevident.com carries forensic and law enforcement supplies				
☐ Tyvek tags				
<b>Note:</b> Communication between the Veterinarian an each will provide on scene.	nd Law Enforcement can determine what items			