Supplementary Material: Enhanced Rabies Surveillance to Support Effective Oral Rabies Vaccination of Raccoons in the Eastern United States

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DID AN EXPOSURE TO RABIES OCCUR**? Contact the state or county Health Department for guidance, **BITE:** Did animal's teeth penetrate the skin of the patient/pet? or submit animal to the Health Department for testing. YES Non-bite: Did animal's saliva or neural tissue make contact with the State Department of Health: xxx-xxx-xxxx patient/pet's mucous membranes or broken skin? County Department of Health: xxx-xxx-xxxx **Unrecognized (bats only):** Did the bat make direct contact with the patient/pet, or was the bat found in a bedroom when the patient was sleeping, or was the bat found in a room with a child or other person unable to communicate potential exposure? **Dead**: Dispose of carcass. (Bury underground 18" to 24".) Do NO not bury the carcass in a plastic bag. Alive: Contact local animal control for potential assistance Is the animal within the WS enhanced surveillance coverage area? NO with wild animals and for domestic animals. Please see the attached map. The State Department of Health may test the animal for a fee (charged to the landowner). YES Is the animal's head (brain) viable for testing? Dead: Dispose of carcass. (Bury underground 18" to 24") Do The carcass should be "fresh" with minimal decay, relatively whole head, and short duration of time animal has been deceased (weather not bury the carcass in a plastic bag. NO dependent). Avoid direct contact with carcass. (Use shovel or heavy duty Raccoons, skunks, foxes, coyotes and bobcats are high priority! rubber gloves!) YES The sample should be collected as soon as possible! If the sample cannot be frozen, then it needs to be Alive: Animal will need to be euthanized collected within 1-3 days. Sample Preservation DO NOT SHOOT ANIMAL IN THE HEAD! Please keep the sample cool by placing it in the shade or **Dead**: Arrange for collection and transport by calling the nearest WS storing it in a cooler. office for testing. Record contact information and animal collection Contact Wildlife Services for guidance: information (Date, Location, and Address if available) xxx-xxx-xxxx or 1-866-487-3297

Figure S1. Call Algorithm Template for Enhanced Rabies Surveillance.