Zoonotic Disease/Adverse Health Events Report from Wyoming Regional Veterinary Public Health Coordinators For Week Ending 12/09/2011

(Based on Reporting from 36 Veterinary Clinics and Other Sources)

Matthew Cherni, DVM- Region 1 (Sheridan, Johnson, Campbell, Crook, Weston)

Sheridan County-A veterinarian reported on a feline giardiasis case.

Richard Schwahn, DVM- Region 2 (Natrona, Converse, Niobrara)

Natrona County-A veterinarian reported seven cases of canine giardiasis from three separate locations.

David Evertson, DVM- Region 3 (Carbon, Albany)

Nothing to report

Paul Jensen, DVM, MPH- Region 4 (Sweetwater, Lincoln, Uinta)

Sweetwater County- A health care provider reported on a child bitten by a friend's dog. The child startled the dog during play. The dog will be home quarantined.

Jim Summers, DVM- Region 5 (Fremont, Sublette, Teton, WRIR)

Sublette County-A veterinarian reported on liver flukes (*Fasciola hepatica*) in two additional cattle herds (risk of animal to human transmission of cattle liver flukes in the United States appears to be extremely low).

Fremont County-A veterinarian reported positive giardia test results on several cats.

Tim Graham, DVM- Region 6 (Park, Hot Springs, YNP, Big Horn, Washakie)

Park County-Health care providers reported on two incidents where individuals were bitten by cats and one dog bite incident. One of the cat bite incidents involved a bite from a stray cat. The cat could not be located for quarantine. Rabies PEP was not initiated. Animal control information on the other incidents is pending.

Gary Norwood, DVM- Region 7 (Laramie, Platte, Goshen, WAFB)

Laramie County- Cheyenne and Laramie County Animal Control reported three dog bite incidents. One of the dogs was shot by the owner after the dog bit a child. An animal control officer was able to retrieve the dog from a dumpster and arrange for rabies testing. Rabies tests were negative. The other two dogs were current on rabies vaccinations and will be home quarantined. Circumstances surrounding the incidents included a child bitten on the face by the

family dog, an adult bitten during play with a relative's dog, and an adult bitten while petting a sleeping dog.

WGFD-Wyoming Game and Fish Department
WSVL-Wyoming State Veterinary Laboratory
WPHL-Wyoming Public Health Laboratory
PFGE- Pulse Field Gel Electrophoresis
PEP-Rabies Post Exposure Prophylaxis