



IDAHO DEPARTMENT OF
HEALTH & WELFARE

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| Test Title | Arbovirus PCR Panel for Mosquito Pools and Birds: West Nile Virus (WNV), Saint Louis Encephalitis (SLE), Western Equine Encephalitis (WEE) Methodology: RT-PCR |
| Specimen Requirements | <ol style="list-style-type: none">1. Specimen type(s): mosquito pools; birds-corvids and raptors only; oral swabs from corvids; tissue from raptors2. Corvids and raptors are only tested for WNV.3. Rejection Criteria: broken or leaking containers |
| Sampling Materials | <ol style="list-style-type: none">1. Sample Container: screw cap or snap cap container |
| Procedural Notes | <ol style="list-style-type: none">1. Contact the virology lab before submitting avian samples (208-334-2235).2. Provide mosquito collection information including submitter, county, date of collection, site/trap info, genus/species, number of mosquitoes, and RAMP values if available. |
| Shipping Instructions | <ol style="list-style-type: none">1. Temperature/preservative instructions: refrigeration temperature; use ice packs during warm weather2. Package according to Biological Substance, Category B, shipping guidelines.3. Ship to: Idaho Bureau of Laboratories ATTENTION: Virology Laboratory 2220 Old Penitentiary Rd Boise, ID 83712 |
| Reporting and Turnaround Time (TAT) | <ol style="list-style-type: none">1. TAT: N/A |