



# Arkansas Department of Agriculture Aquaculture Laboratory

## Final Fish Inspection Testing Report: 24-AQ110

1 Natural Resources Drive, Little Rock, AR 72205 Phone: 501-823-1730

### Standard Report

**Sampling Date:** December 3, 2024  
**Processing Date:** December 4, 2024  
**Verification Date:** December 30, 2024  
**Inspection Report Date:** January 6, 2025

**Production Facility Name:** Osage Catfisheries  
**Contact:** Steve Kahrs  
**Address:** 1170 Nichols Rd., Osage Beach,  
 MO 65065  
**Phone:** (573) 348-2305

**Sample Collector:** Dr. Jerry Taylor, DVM, P.O. Box 860, Richland, MO 65556, (573)765-3011.

**APHIS-AVIC:** Dr. Terry Gosch, 1715 Southridge Dr., Jefferson City, MO 65109, 573-658-9850.

**Testing performed on all fish species:** VHSV, SVCV, IHNV, and IPNV on FHM and BF-2 cells; BF and ERM on BHI agar; observation for signs of HS.

**Other testing performed depending on fish species:** LMBV on FHM cells (centrarchids), CCV on CCO cells (Ictalurids), ESC on BHI agar (Ictalurids), STC on BHI-blood agar (tilapia species); *Key for all abbreviations on the back.*

Fish species	# of samples	Size (cm)	Results from testing performed
FHM	175	3.1-4.0	Specific pathogens listed were not detected or observed
RE	60	7.4-8.7	Specific pathogens listed were not detected or observed
CCF	60	8.7-10.5	Specific pathogens listed were not detected or observed
BCF	60	8.6-13.5	Specific pathogens listed were not detected or observed
LMB	60	6.6-8.4	Specific pathogens listed were not detected or observed
BC	60	9.0-10.5	Specific pathogens listed were not detected or observed
BG	60	5.3-10.8	Specific pathogens listed were not detected or observed
GRS	60	7.4-10.2	Specific pathogens listed were not detected or observed
BGXGRS	60	7.0-13.3	Specific pathogens listed were not detected or observed

**Comments:** Testing performed according to APHIS-Approved Protocols, WOAHP regulations, and Bluebook standards. Osage Catfisheries has been fish health tested annually and /or semi-annually for viruses (at least 150 fish per inspection) in 2024, 2023, 2022, and 2021. The fish appear healthy and in good condition with no evidence of disease.

*Nilima N. Renukdas*

Nilima N. Renukdas, Ph.D., AFS/FHS Fish Health Inspector  
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1 Natural Resources Drive, Little Rock, AR 72205 Phone: 501-823-1730

### California, Maryland, Michigan, New Jersey, and Vermont

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**APHIS-AVIC:** Dr. Terry Gosch, 1715 Southridge Dr., Jefferson City, MO 65109, 573-658-9850.

**Testing performed on all fish species:** VHSV, SVCV, IHNV, and IPNV on FHM and BF-2 cells, and any other virus, including GSV and FHMNV, causing CPE on cell lines will be identified and reported; BF and ERM on BHI agar; observation for signs of HS.

**Other testing performed depending on fish species:** LMBV on FHM cells (centrarchids), CCV on CCO cells (Ictalurids), KHV using qPCR (Koi/Carp); ESC on BHI agar (Ictalurids), STC on BHI-blood agar (tilapia species); AT by examination of the intestinal tract (cyprinids). *Key for all abbreviations on the back.*

Fish species	# of samples	Size (cm)	Results from testing performed
FHM	175	3.1-4.0	Specific pathogens listed were not detected or observed
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GRS	60	7.4-10.2	Specific pathogens listed were not detected or observed
BGXGRS	60	7.0-13.3	Specific pathogens listed were not detected or observed

**Comments:** Testing performed according to APHIS-Approved Protocols, WOH regulations, and Bluebook standards. CPE was not observed in any cell line used to test for viruses. Osage Catfisheries have been fish health tested annually and /or semi-annually for viruses (at least 150 fish per inspection) in 2024, 2023, 2022, and 2021. The fish appear healthy and in good condition with no evidence of disease.

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