



Report Title: Final Report Veterinary Diagnostic Laboratory

Per the requirements set forth in Minnesota Statute 3.197, the cost to prepare this report was \$300.

Description: Information about expenditures and activities from \$1,000,000 appropriated in FY22 from the General Fund a grant of \$250,000 in FY23 and an additional \$250,000 appropriated in FY24 for a total of 1,500,000 from appropriations and grants to purchase equipment for the Veterinary Diagnostic Laboratory to test for chronic wasting disease, African swine fever, avian influenza and other animal diseases.

Activities: 253 pieces of equipment have been approved and purchased.

Expenditure Detail:

Equipment Investment	Vendor	Cost
Proflex 96 Well PCR System	FISHER SCIENTIFIC COMPANY LLC	\$ 18,539
ZEBRA, AIT, TT PRINTER ZT411	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$ 2,782
ZEBRA, AIT, TT PRINTER ZT411	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$ 736
FBG REF 45 PNT SLIDE 115V/60HZ	FISHER SCIENTIFIC COMPANY LLC	\$ 5,032
49 PNT Glass	FISHER SCIENTIFIC COMPANY LLC	\$ 10,363
Disinfection Cartridge	FISHER SCIENTIFIC COMPANY LLC	\$ 0
GENPURE PRO UF/UV	FISHER SCIENTIFIC COMPANY LLC	\$ 7,787
80 ThermoFisher Revco Freezer	FISHER SCIENTIFIC COMPANY LLC	\$ 10,475
Two Egg Incubators & Hatcher Combo	INCUBATORWAREHOUSE.COM	\$ 1,911
80 ThermoFisher Revco Freezer	FISHER SCIENTIFIC COMPANY LLC	\$ 10,475
Computer	DELL INC	\$ 1,245
Computer Base	DELL INC	\$ 175
Battery Backup for UMN Poultry	MARCO INC	\$ 14,037
Zebra Printer, AIT, TT Printer	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$ 6,691
Mopec 810 Autopsy Saw	MOPEC INC	\$ 682
Mopec 810 Autopsy Saw	MOPEC INC	\$ 6,819
Logitech MX Master 3S Mouse	CDW GOVERNMENT INC	\$ 82
Logitech ERGO K860 Ergonomic Key Board	CDW GOVERNMENT INC	\$ 107
2 Dell Sound Bars	DELL INC	\$ 64
19 24inch Dell Monitors	DELL INC	\$ 4,370
ADAPTER TX-1000POLYPROPYLEN4PK	FISHER SCIENTIFIC COMPANY LLC	\$ 394
37 X 10 ML ADAPTER 4PK	FISHER SCIENTIFIC COMPANY LLC	\$ 588
49 X 5/7 ML ADAPTER 4PK	FISHER SCIENTIFIC COMPANY LLC	\$ 557
Splash Guard Cover for IMEB Bone Band Saw	IMEB INCORPORATED	\$ 231
Bone Band Saw 110V - Includes 24TPI Blade	IMEB INCORPORATED	\$ 3,687
Cooling System for Bone Saw	IMEB INCORPORATED	\$ 186
Cleaning Stones	IMEB INCORPORATED	\$ 33
Diamond Saw Blade	IMEB INCORPORATED	\$ 302
Accuscpin Micror w/ Std Rtr	FISHER SCIENTIFIC COMPANY LLC	\$ 4,871
7X25 ML ADAPTERS 4/PK	FISHER SCIENTIFIC COMPANY LLC	\$ 660
Refrigerator	FISHER SCIENTIFIC COMPANY LLC	\$ 2,187
4 of Dell 7090 for pollo003-	Dell	\$ 3,623
Dell 7430 for olsen015-	Dell	\$ 1,175
Dell 7430 for flock022-	Dell	\$ 1,175
Dell 7430 for ckuseske-	Dell	\$ 1,175

Dell 7430 for also4286-	Dell	\$	1,175
Dell 7430 for mzavagni-	Dell	\$	1,175
3 of Dell 7090 for olsen015-	Dell	\$	2,717
Dell 7430 for hake0045-	Dell	\$	1,175
Dell 7430 for macke143-	Dell	\$	1,175
Dell 7430 for mcder130-	Dell	\$	1,175
Dell 7430 for kpeterka-	Dell	\$	1,175
Dell 7430 for debri015-	Dell	\$	1,175
4 of Dell 7090 for patn0016-	Dell	\$	3,623
2 of Dell 7430 for pollo003-	Dell	\$	2,350
Dell 7430 for wacht002-	Dell	\$	1,175
AP Accruals-	ULINE INC	\$	325
Dell 7090 for conf0005-	Dell	\$	906
Dell 7430 for jlchance-	Dell	\$	1,175
Dell 7090 for kluca006-	Dell	\$	4,529
AP Accruals-	ULINE INC	\$	1,258
Dell 7430 for rpfluger-	Dell	\$	1,175
Dell 7430 for mahlu001-	Dell	\$	1,175
Dell 7090 for ckuseske-	Dell	\$	1,812
10 of Dell 7090 for pollo003-	Dell	\$	9,058
MK270 for debri015-	Dell	\$	26
Dell Dock for debri015-	Dell	\$	140
Dell Dock for hake0045-	Dell	\$	140
Bundle for debri015-	Dell	\$	624
Dell Dock for flock022-	Dell	\$	140
MK270 for ckuseske-	Dell	\$	26
4 of P2422H for patn0016-	Dell	\$	920
MK270 for jlchance-	Dell	\$	26
MK270 for kpeterka-	Dell	\$	26
Bundle for flock022-	Dell	\$	624
Dell Dock for kpeterka-	Dell	\$	140
Dell Dock for macke143-	Dell	\$	140
MK270 for rpfluger-	Dell	\$	26
Dell Dock for rpfluger-	Dell	\$	140
Dell Dock for wacht002-	Dell	\$	140
Dell Dock for mcder130-	Dell	\$	140
2 of MK270 for pollo003-	Dell	\$	52
MK270 for mcder130-	Dell	\$	26
Bundle for ckuseske-	Dell	\$	624
Dell Dock for mahlu001-	Dell	\$	140
MK270 for macke143-	Dell	\$	26
Dell Dock for also4286-	Dell	\$	140
MK270 for mahlu001-	Dell	\$	26
Dell Dock for olsen015-	Dell	\$	140
Dell Dock for mzavagni-	Dell	\$	140
Bundle for mcder130-	Dell	\$	624
Dell Kybd for jlchance-	Dell	\$	12
Dell Dock for jlchance-	Dell	\$	140
MK270 for mzavagni-	Dell	\$	26
2 of Dell Docks for pollo003-	Dell	\$	280
Bundle for hake0045-	Dell	\$	624

TL 6' HDMI for jlchance-	Dell	\$	7
P2722H for jlchance-	Dell	\$	241
MK270 for flock022-	Dell	\$	26
MK270 for wacht002-	Dell	\$	26
MK270 for hake0045-	Dell	\$	26
Bundle for wacht002-	Dell	\$	624
2 of P2422H for conf0005-	Dell	\$	460
Dell Mouse for jlchance-	Dell	\$	12
Dell Dock for ckuseske-	Dell	\$	140
MK270 for olsen015-	Dell	\$	26
CLASS II A2 6 115V PACKAGECLA	FISHER SCIENTIFIC COMPANY LLC	\$	9,952
Refrigerator	FACILITIES MANAGEMENT-TC	\$	1,385
2 Spectramax ABS System	MOLECULAR DEVICES LLC	\$	25,677
Biosafety Cabinet	APEX LABORATORY EQUIPMENT COMPANY	\$	10,337
Oceasoft Monitoring Equipment	FACILITIES MANAGEMENT-TC	\$	68,626
Airstream Horizontal Laminar Flow Clean	APEX LABORATORY EQUIPMENT COMPANY	\$	7,165
CLASS II A2 6 115V PACKAGECLA	FISHER SCIENTIFIC COMPANY LLC	\$	10,186
FLUOstar Omega RT-QuIC/PRION V Microplate Reader	BMG LABTECH INC	\$	63,188
Oceasoft Monitoring Equipment	FACILITIES MANAGEMENT-TC	\$	23,889
Dry Ice Chest w/o Handles 3.75	THOMAS SCIENTIFIC INC	\$	1,248
Aluminum Dolly for Model 300	THOMAS SCIENTIFIC INC	\$	268
BeadBlaster(TM) 24 Microtube	SIGMA ALDRICH INC	\$	9,278
STARLET Liquid Handler (Filter)	HAMILTON CO	\$	383
EGG TRAY SET	FISHER SCIENTIFIC COMPANY LLC	\$	96
STARLET Liquid Handler	HAMILTON CO	\$	92,934
SPORTSMAN 1502 EGG INCUBATOR	FISHER SCIENTIFIC COMPANY LLC	\$	1,984
Leica IP C Modular Histology	THOMAS SCIENTIFIC HOLDINGS LLC	\$	47,191
Leica IP C Modular Histology (Ink Cartridge Kit)	THOMAS SCIENTIFIC HOLDINGS LLC	\$	1,401
TDE60086FD FREEZER	FISHER SCIENTIFIC COMPANY LLC	\$	11,669
Aris HiQ Sensitrite	REMEL INC	\$	78,800
STARLET Liquid Handler	HAMILTON CO	\$	8,720
Avanti J15 refrigerated centrifuge	BECKMAN COULTER INC	\$	11,692
Pipet-Lite LTS Pipette L-200XL	RAININ INSTRUMENT LLC	\$	432
Pipet-Lite LTS Pipette L-200XL	RAININ INSTRUMENT LLC	\$	864
10X Magnifying Glass with Light	AMAZON	\$	100
Thermo Scientific Orion Star A211 Benchtop pH Meter	FISHER SCIENTIFIC COMPANY LLC	\$	268
E-Series Balances	VWR INTERNATIONAL	\$	823
Advanced Magnetic Hotplates	VWR INTERNATIONAL	\$	471
10X Magnifying Glass with Light	AMAZON	\$	100
Thermo Scientific Orion Star A211 Benchtop pH Meter	FISHER SCIENTIFIC COMPANY LLC	\$	1,184
Cover Slipper Machine	THOMAS SCIENTIFIC HOLDINGS LLC	\$	11,666
Service Agreement	HAMILTON CO	\$	10,097
Cover Slipper Machine	THOMAS SCIENTIFIC HOLDINGS LLC	\$	16,145
Stainless Steel Pegboard	FISHER SCIENTIFIC COMPANY LLC	\$	706
Hemostats	VWR INTERNATIONAL	\$	32
Document Scanner	AMAZON	\$	967
Label Printer	CDW GOVERNMENT INC	\$	2,737
Utility Forceps	VWR INTERNATIONAL	\$	104
Document Scanner	AMAZON	\$	962

Supply Scissors	NETA SCIENTIFIC INCORPORATED	\$	143
Spectronic 200	FISHER SCIENTIFIC COMPANY LLC	\$	2,183
Healthcare Tablets	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$	2,500
Printer Cord	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$	45
Sample Carriers	HAMILTON CO	\$	1,066
Lighted Tissue Floatation Bath	FISHER SCIENTIFIC COMPANY LLC	\$	1,336
Healthcare Tablets	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$	95
Healthcare Tablets	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$	395
Healthcare Tablets	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$	13,788
Bio Safety Cabinet - LabGard ES (Energy Saver) 6 ft	APEX LABORATORY EQUIPMENT COMPANY	\$	24,244
Avanti J15 refrigerated centrifuge	BECKMAN COULTER INC	\$	318
Crystal Industries Upright Freezer Rack	NETA SCIENTIFIC INCORPORATED	\$	3,115
SlideMate AS On-Demand Printing	EPREDIA	\$	14,995
SPER Bench-Top pH/mV Meter	NETA SCIENTIFIC INCORPORATED	\$	295
Barcode Scanners	IMPRINT ENTERPRISES OF MINNESOTA LLC	\$	810
Band Saw	Gohmann Supply	\$	16,101
Freezer Racks	LABREPCO INC	\$	3,740
Agilent BioTek 405 TS Touch	FISHER SCIENTIFIC COMPANY LLC	\$	15,548
Leica IP C Modular	THOMAS SCIENTIFIC HOLDINGS LLC	\$	819
Z446 Centrifuge	MIDWEST SCIENTIFIC INC	\$	10,305
Grant Instruments Densitometer Cell Density Turbidity	NETA SCIENTIFIC INCORPORATED	\$	941
Corning Mini Microcentrifuge	NETA SCIENTIFIC INCORPORATED	\$	358
Grant Instruments Iqoq Booklet	NETA SCIENTIFIC INCORPORATED	\$	351
Grant Instruments Standards Reference	NETA SCIENTIFIC INCORPORATED	\$	406
Grant Instruments Adaptor Replacemen	NETA SCIENTIFIC INCORPORATED	\$	54
50 mL Conical Tube Adapter	BECKMAN COULTER INC	\$	547
Service Agreement	FISHER SCIENTIFIC COMPANY LLC	\$	3,666
Hydraulic table	Total Tool	\$	18,695
7500 Fast PCR Machine	Total Tool	\$	30,852
Celltreat 100-1000ul Pipette	NETA SCIENTIFIC INCORPORATED	\$	1,249
OMAX 40X Full Size Lab D	Amazon	\$	1,400
Fisherbrand Analog Vortex Mixe	FISHER SCIENTIFIC COMPANY LLC	\$	612
Fisherbrand Analog MultiTube V	FISHER SCIENTIFIC COMPANY LLC	\$	1,348
Stomacher	VWR INTERNATIONAL	\$	6,266
Masterclave carousel APS One	BIOMERIEUX INC	\$	37,388
Centerfuge	FISHER SCIENTIFIC COMPANY LLC	\$	11,441
Microplate Reader	MOLECULAR DEVICES LLC	\$	13,082
Small Autoclave - AMSCO 110LS Sterilizer	STERIS CORPORATION	\$	34,205
Printer Head	THOMAS SCIENTIFIC HOLDINGS LLC	\$	650
Large Autoclave - AMSCO 630LS	STERIS CORPORATION	\$	3,670
Large Autoclave - AMSCO 630LS Sterilizer	STERIS CORPORATION	\$	79,008
Small Autoclave - AMSCO 630LS Sterilizer	STERIS CORPORATION	\$	2,676
Small Autoclave - AMSCO 630LS Sterilizer	STERIS CORPORATION	\$	2,676
HiQ Sensititre	REMEL INC	\$	10,200
AMSCO250LS Sterilizer	STERIS CORPORATION	\$	40,101
Platform Truck w/ Scale	THE WEBSTAURANT STORE INC	\$	1,805
Refrigerator	FISHER SCIENTIFIC COMPANY LLC	\$	5,688
Docking Station	BOOKSTORES	\$	100
Microscope & Camera	EVIDENT SCIENTIFIC	\$	21,337

Masterclave	BIOMERIEUX INC	\$	25,853
Microscope & Camera	EVIDENT SCIENTIFIC	\$	1,234
Masterclave carousel APS One	BIOMERIEUX INC	\$	2,090
Desktop Computers	BOOKSTORES	\$	3,620
Sound Bars	BOOKSTORES	\$	60
Dell AC511M Sound Bar Speakers	BOOKSTORES	\$	120
Keyboards	BOOKSTORES	\$	62
Keyboard	BOOKSTORES	\$	15
Mouse	BOOKSTORES	\$	14
Mice	BOOKSTORES	\$	56
Desktop Computer	BOOKSTORES	\$	905
Desktop Computers	BOOKSTORES	\$	1,810
Room Temp Monitoring Equipment	DICKSON UNIGAGE INC	\$	3,814
Bio Safety Cabinet	APEX LABORATORY EQUIPMENT COMPANY	\$	24,244
Wireless Keyboards	BOOKSTORES	\$	52
Sound Bars	BOOKSTORES	\$	30
Document Scanner	Amazon	\$	905
2 TON ELECTRIC CHAIN HOIST- 20	Total Tool	\$	5,293
6 BUTTON PENDANT WITH 19' DROP	Total Tool	\$	280
2 TON ARTICULATING TROLLEY TOW	Total Tool	\$	3,764
Necropsy Crane/Hoist	Total Tool	\$	2,277
2 TON ELECTRIC CHAIN HOIST- 20	Total Tool	\$	5,293
Necropsy Crane/Hoist	Total Tool	\$	2,277
Articulating Trolley	Total Tool	\$	3,764
Equipment Remote Monitoring System	MESA LABORATORIES INC	\$	1,554
Equipment Remote Monitoring System	MESA LABORATORIES INC	\$	30,580
Tube Dispenser	VWR INTERNATIONAL	\$	27
Waste Disposal System	FISHER SCIENTIFIC COMPANY LLC	\$	2,175
Necropsy Camera	B&H PHOTO-VIDEO	\$	1,243
Necropsy Camera	B&H PHOTO-VIDEO	\$	1,296
pH Meter	FISHER SCIENTIFIC COMPANY LLC	\$	1,127
Necropsy Calibration Weights	FISHER SCIENTIFIC COMPANY LLC	\$	304
Necropsy Calibration Weights	FISHER SCIENTIFIC COMPANY LLC	\$	743
Necropsy Calibration Weights	FISHER SCIENTIFIC COMPANY LLC	\$	175
2 Desktop Computers	UMN Bookstore	\$	1,810
Centrifuges (x2)	EPPENDORF NORTH AMERICA INC	\$	1,739
Microscope	EVIDENT SCIENTIFIC	\$	5,158
Centrifuges (x2)	EPPENDORF NORTH AMERICA INC	\$	7,851
Computer	UMN Bookstore	\$	905
6 Slide Trays for Slide Scanner	MOTIC INSTRUMENTS USA INC	\$	125
Computer	UMN Bookstore	\$	1,810
Computer	UMN Bookstore	\$	400
Microscope Camera	EVIDENT SCIENTIFIC	\$	7,410
Bio Rad C1000 Touch Thermal Cycler (x2)	BIO-RAD LABORATORIES INC	\$	10,837
Tube Dispenser	VWR INTERNATIONAL	\$	4,273
3D Printer Accessory	AMAZON	\$	30
CO2 Chamber Large	CONDUCT SCIENCE	\$	1,260
CO2 Chamber Small	CONDUCT SCIENCE	\$	550

Stainless Steel Table	FISHER SCIENTIFIC COMPANY LLC	\$	439
Decloaker for CWD IHC	BIOCARE MEDICAL LLC	\$	4,893
LUH Computers and Accessories	UMN Bookstore	\$	100
LUH Computers and Accessories	UMN Bookstore	\$	52
LUH Computers and Accessories	UMN Bookstore	\$	1,810
Computer	UMN Bookstore	\$	1,278
Monitor	UMN Bookstore	\$	147
LUH Computers and Accessories	UMN Bookstore	\$	293
Mouse	UMN Bookstore	\$	14
Keyboard	UMN Bookstore	\$	26
Monitor	UMN Bookstore	\$	184
LUH Computers and Accessories	UMN Bookstore	\$	5,111
Keyboard	UMN Bookstore	\$	25
3 Laptops	UMN Bookstore	\$	3,510
13 Desktop Computers	UMN Bookstore	\$	9,490
Incubator	FISHER SCIENTIFIC COMPANY LLC	\$	6,614
MPTL Generator	Willmar Electric Service Corp	\$	127,158
Tube Dispenser	SQ-VWR INTERNATIONAL	\$	138
CWD Slide Printer	SLMP LLC	\$	14,550
Various Computer Purchases	UMN Bookstore	\$	4,507
	FY23 + FY24 Spend	\$	1,500,000