

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018
Milwaukee, Wisconsin**

DATE: September 12, 2018

TO: Dean Robert N. Golden, MD, UW-SMPH – Dr. Richard Moss, Designated Representative
Linda Seemeyer, Secretary, DHS – Karen McKeown, Designated Representative
Daniel Meyer, Secretary, DNR – Joseph Liebau Jr., Designated Representative
Sheila Harsdorf, Secretary, DATCP –Gilbert (Gil) Kelley, Designated Representative
Dr. Richard Moss, Chair
Dr. Robert Corliss, Vice-Chair
Barry Irmen, Member
Jeffrey Kindrai, Member
James Morrison, Member

Zana Sijan, DNR Alternate
Charles Warzecha, DHS Alternate
Mark Werner, DHS Alternate

FROM: Dr. James Schauer, Secretary
Director, Wisconsin State Laboratory of Hygiene

RE: Wisconsin State Laboratory of Hygiene Board of Directors Meeting
Milwaukee Medical Examiners Office
933 W Highland Ave
Milwaukee, WI 53233
September 18, 2018
10:00a.m. — 12:00p.m.

C: Allen Benson
Cynda DeMontigny
Christine Gunter
Kristine Hansbery
Vanessa Horner
Diane Kalscheur
Kevin Karbowski
Jan Klawitter
Dr. Daniel Kurtycz
Amy Miles
Dr. Peter Shult
Steve Strebel
David Webb

**WISCONSIN STATE LABORATORY OF HYGIENE
BOARD OF DIRECTORS**

MEETING NOTICE

Tuesday, September 18, 2018

10:00a.m. – 12:00p.m.

MEETING LOCATION

**Milwaukee Medical Examiners Office
933 W Highland Ave.
Milwaukee, WI 53233**

Notice is hereby given that the Wisconsin State Laboratory of Hygiene Board of Directors will convene at 10:00 a.m. on Tuesday, September 18th, 2018 at Wisconsin State Laboratory of Hygiene in Madison, Wisconsin.

Notice is further given that matters concerning Wisconsin State Laboratory of Hygiene issues, program responsibilities or operations specified in the Wisconsin Statutes, which arise after publication of this notice may be added to the agenda and publicly noticed no less than two hours before the scheduled board meeting if the board Chair determines that the matter is urgent.

Notice is further given that this meeting may be conducted partly or entirely by teleconference or videoconference.

Notice is further given that questions related to this notice, requests for special accommodations, or requests for a public appearance are addressed by the Wisconsin State Laboratory of Hygiene Administrative Offices by phone at (608) 890-0288 or in writing to the Wisconsin State Laboratory of Hygiene, 465 Henry Mall, Madison, Wisconsin, 53706.

ORDER OF BUSINESS: See agenda.

Respectfully submitted,



James J. Schauer, PhD, P.E., M.B.A.
Secretary, Wisconsin State Laboratory of Hygiene Board of Directors
Director, Wisconsin State Laboratory of Hygiene
September 12, 2018

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18th, 2018
10:00 A.M. – 12:00 P.M.

Milwaukee Medical Examiners Office
933 W Highland Ave.
Milwaukee, WI 53233

AGENDA

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Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

PROCEDURAL ITEMS

Item 1. ROLL CALL

Description of Item:

Roll call of attendance at Board Meeting led by Board Chair.

Suggested Board Action:

Submit roll call

Staff Recommendation and Comments:

Roll call will be recorded by Board Secretary

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018**

PROCEDURAL ITEMS

Item 2. APPROVAL OF MINUTES

Description of Item:

The draft minutes of the June 19th, 2018 board meeting are submitted for approval.

Suggested Board Action:

Motion: Approve the draft minutes of the June 19th, 2018 board meeting as submitted.

Staff Recommendation and Comments:

Approve draft minutes.

Once approved, minutes become part of the public record and are posted on the WSLH website: <http://www.slh.wisc.edu/about/board/board-meetings-agendas-and-minutes/>.

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18th, 2018
10:00 A.M. – 12:00 P.M.
933 W Highland Ave.
Milwaukee, WI 53233**

**APPROVED MINUTES
June 19th, 2018**

MEMBERS PRESENT: Chair James Morrison, Vice-Chair Dr. Richard Moss, James Wenzler, Charles Warzecha (on behalf of Karen McKeown), Jeffery Kindrai, Gil Kelley, Steve Geis (on behalf of Mark Aquino)

WSLH STAFF PRESENT: Dr. James Schauer, David Webb, Steve Strebel, Kristine Hansbery, Jan Klawitter, Kevin Karbowski, Cynda DeMontigny, Jim Sterk, Allen Benson, Christine Gunter, and Nathaniel Javid

DNR STAFF PRESENT: Steve Geis

GUESTS PRESENT: None

Chair Dr. Richard Moss called the meeting to order at 1:00 P.M.

Item 1. ROLL CALL

Chair Dr. Richard Moss initiated the roll call of the Board. Board Member James Wenzler submitted his resignation prior to the meeting, and as such, is no longer on our Board. All Board Members were present except Barry Irmen.

Item 2. APPROVAL OF MINUTES

Approve the minutes of the March 20, 2018 Board Meeting as submitted. There was no discussion regarding the minutes and no corrections to the minutes were noted. **Steve Geis** made a motion to approve the minutes as submitted. **Gil Kelley** seconded the motion. The voice vote approving the minutes was unanimous.

Item 3. REORGANIZATION OF AGENDA

There was no reorganization of the agenda.

Item 4. PUBLIC APPEARANCES

There were no public appearances.

Item 5. BOARD MEMBERS' MATTERS

Steve Geis mentioned that the WI-DNR experienced several high-profile events including a fire at Murphy Oil, in which part of the city was evacuated. They also experienced an event with a high-crush sand mine in Eau Claire. The DNR had to respond quickly to both events and the lab responses were successful.

Jeffrey Kindrai mentioned a water study in private wells, and asked about separating samples as the result of flooding versus routine samples. David Webb, WSLH Environmental Health Division Director, responded to say he thought this was possible.

James Morrison mentioned that he was at the National Industrial Hygiene Conference in Philadelphia last month and shared what he learned about tying disease to environmental indicators.

Charles Warzecha mentioned that DHS has submitted a grant application for Title X services, which could have some implications for the WSLH.

Chair Dr. Richard Moss mentioned that this is his first meeting as Chair. He thanked past Chair James Morrison for his leadership during this past year. Chair Moss addressed the branding value of the WSLH and suggested implementing a way to have a byline that explains what the WSLH is about. The WSLH has significant attention nationally, but we need to increase more local attention of the WSLH.

Item 6. FINANCIAL REPORT

■ Kevin Karbowski, Chief Financial Officer, Wisconsin State Laboratory of Hygiene

Mr. Karbowski presented on the budget through April 30, 2018. Our year-to-date net operating income is at \$52, 230. Expenses are on budget, with a significant variance in supplies and services. This is largely the result of budgeting for newborn screening supplies to be capital purchases that end up being rented. There's also an increase in newborn screening send-outs. A project with North Carolina was also extended. Total support and revenue is mostly on budget at \$933,470 greater than budgeted.

Mr. Karbowski presented on the final versus preliminary budget for FY 2019. We have experienced a decrease in total support and revenue budgeted, but also a decrease in expenses. This is largely due to planning for funding for our National Atmospheric Deposition Program (NADP), that turns out was not needed.

For the FY19 budget, the total support and revenue is \$49,071,896 and total expenses are \$48,720,344. This gives us a net operating income of \$351, 552.

Our available working capital as of April 30, 2018 is \$9,578,327, which is \$233, 985 less than on June 30, 2017.

Mr. Karbowski suggested implementing a 5% across the board price increase for services. This is due to a 4% state salary increase and we have not had a price increase since October 2015. Prices that are contractually bound would not be affected. The price increases would be effective October 1st, 2018. Mr. Karbowski had the Board take time to discuss this increase.

This 5% increase, along with moving the Mercury Lab for NADP to Wisconsin and the Cytogenetics Business plan which will be discussed later, will bring us to a break-even point on a cash basis.

The Board discussed approving the 5% increase at this time. Chuck Warzecha mentioned that he would like to share this information with his colleagues at DHS. Secretary Schauer mentioned that delaying this would not be a problem, as long as we are comfortable moving forward.

Chair Dr. Richard Moss entertained a motion to approve the FY19 Budget, seconded by **Jeffery Kindrai**. There were no objections, and the FY19 Budget was approved.

Charles Warzecha made a motion for the Board to consider the 5% increase in fees to be effective January 2019 and decided upon at the September 2018 Board Meeting. **Vice-Chair Dr. Robert Corliss** seconded the motion and it was passed unanimously.

Item 7. STRATEGIC PLANNING

- **Dr. James Schauer, Director, Wisconsin State Laboratory of Hygiene**
- **Kevin Karbowski, Chief Financial Officer, Wisconsin State Laboratory of Hygiene**

Secretary Schauer mentioned that we have some editorial comments to add to the strategic plan. There are eleven scientific items that have been listed that we have determined are important for our future. We also have four additional items that relate to our resource divisions. Secretary Schauer mentioned that we have meetings starting tomorrow to plan for tracking progress on the strategic plan. The feedback from the Board on the strategic plan has been largely positive. Dr. Moss inquired about how information will be presented to the Board in terms of updates. Secretary Schauer responded that between the four Board meetings per year, we will be keeping the Board updated. Secretary Schauer noted that we have an internal mechanism to monitor progress as well.

Charles Warzecha made a motion to approve the strategic plan with the additions and editorial comments, seconded by **James Morrison**. There were no objections and the strategic plan was approved unanimously.

Item 8. BOARD POLICIES & PROCEDURES REVISION

- **Jan Klawitter, Public Relations Officer, Wisconsin State Laboratory of Hygiene**

Ms. Klawitter provided some background information on the process of updating the Board Policies and Procedures. The Board has been provided with edits that were made to the Policies and Procedures post review from UW Legal. Chair Moss suggested the Board study these edits for approval at the September Board Meeting. Ms. Klawitter agreed with this recommendation. Secretary Schauer reiterated that the Policies and Procedures were largely improved last year, and now we are looking at more of the details. We will finalize this document at the September 2018 meeting.

Item 9. HUMAN RESOURCES REPORT

■ Cynda DeMontigny, Human Resources Director, Wisconsin State Laboratory of Hygiene

Ms. DeMontigny went over the human resources report from March 1st to June 1st of 2018. We have three in the Disease Prevention Division (DPD), eight in the Environmental Health Division (EHD), none in the Laboratory Improvement Division (LID), one in the Communicable Disease Division (CDD), four in Administration, and three in the Occupational Health Division (OHD) for a total of 19 recruitments.

For hires, we've have 1 in DPD, 15 in EHD, zero in LID, one in CDD, one in Admin, and two in OHD. For resignations, we've had two in DPD, EHD, and Administration, one in LID, and zero in CDD and OHD. We have only had one retirement during this period in EHD.

Item 10. CONTRACTS REPORT

■ Christine Gunter, Financial Program Supervisor, Wisconsin State Laboratory of Hygiene

From December 2017 through May 2018, we have had a total of \$2,376,715 in contracts awarded across the WSLH Divisions. We also received \$626,000 from the Association of Public Health Laboratories, \$1,369,304 from the Wisconsin Department of Health Services, \$180,000 from the Wisconsin Department of Natural Resources, and \$201,411 for a cytogenetics project. \$716,800 of that total will start on July 1, 2018.

Item 11. DIRECTOR'S REPORT

■ Dr. James Schauer, Director, Wisconsin State Laboratory of Hygiene

Jan Klawitter went over the public and environmental health incidents including synthetic cannabinoid coagulopathy. The WSLH chemical emergency response unit has developed a method and test for this. On that note, local TV channel NBC 15 interviewed the WSLH on an increase in drugged driving. The NADP Central Analytical Laboratory is up and running as of June 1st. Secretary Schauer mentioned this is the 40th anniversary of the start of NADP and we have established a site at the University of Wisconsin Arboretum. WSLH Director and Board Secretary James Schauer has been named a US Science Envoy for air quality by the State Department. He will serve as a liaison for South East Asia, and delegation visits to the WSLH are forthcoming. This year is also the centennial anniversary of the influenza pandemic and this season has been a particularly harsh influenza season.

The Board reviewed the Water Systems Boil Notice Report for the period of March 2018 through May 2018. In this period, there was one boil notice for Iowa County in May 2018. WSLH Environmental Health Division Director David Webb mentioned a boil notice is not issued unless E. Coli is detected.

Secretary Schauer mentioned that the next Board Meeting will take place at the Milwaukee Medical Examiner's Office on September 18th, 2018. We will begin the meeting in the morning, followed by a lunch and a tour of the facility in the afternoon. Details on this meeting will be forthcoming in the following weeks and months. Chair Dr. Richard Moss noted he has a conflict in the afternoon as he is part of an organization called BioForward and noted that they could make a great connection with the WSLH.

Chair Dr. Richard Moss mentioned that he would like to make connections to the editor of Medical Alumni Quarterly to showcase WSLH events.

Chair Dr. Richard Moss made a motion to adjourn the meeting at 2:45 P.M. **Steve Geis** seconded the motion. The motion passed unanimously and the meeting was adjourned.

Respectfully submitted by:

A handwritten signature in black ink, appearing to read "James J. Schauer". The signature is written in a cursive style with a large, stylized initial "J".

James J. Schauer, PhD, P.E., M.B.A.
Secretary, Wisconsin State Laboratory of Hygiene Board of Directors

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

PROCEDURAL ITEMS

Item 3. REORGANIZATION OF AGENDA

Description of the Item:

Board members may suggest changes in the order in which agenda items are discussed.

Suggested Board Action:

None.

Staff Recommendation and Comments:

Reorganize the agenda if requested by the Board.

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018**

PROCEDURAL ITEMS

Item 4. PUBLIC APPEARANCES

Description of the Item:

Under the board's *Policies and Procedures* nonmembers are invited to make presentations.

Suggested Board Action:

Follow WSLH *Policies and Procedures*.

Staff Recommendation and Comments:

Follow WSLH *Policies and Procedures*.

Per Policies and Procedures of the Wisconsin State Laboratory of Hygiene Board of Directors:

§6.12 *Speaking privileges.* When the board is in session, no persons other than laboratory staff designated by the director shall be permitted to address the board except as hereinafter provided:

- (a) A committee report may be presented by a committee member who is not a member of the board.
- (b) A board or committee member in the course of presenting a matter to the board may request staff to assist in such a presentation.
- (c) If a board member directs a technical question for clarification of a specific issue to a person not authorized in this section, the Chair may permit such a person to respond.
- (d) The board may by majority vote or by decision of the Chair allow persons not otherwise authorized in this section to address the board if the situation warrants or the following criteria is followed:
 - (1) Written requests for public appearances on specific current agenda items shall be made to the board Secretary no later than two working days prior to the meetings. The request shall outline the reasons for the request including the subject matter to be discussed in as much detail as is feasible prior to the meeting of the board. Those requesting an appearance may, at or prior to the board meeting, provide board members copies of any written materials to be presented or a written statement of a position.
 - (2) Individual presentations will be limited to five minutes, unless otherwise authorized by the Chair.
 - (3) To schedule an appearance before the Wisconsin State Laboratory of Hygiene Board of Directors, contact the board Secretary, c/o Director, Wisconsin State Laboratory of Hygiene, 465 Henry Mall, Madison, Wisconsin 53706. Telephone (608) 890-0288. The subject or subjects to be discussed must be identified.
 - (4) The Wisconsin State Laboratory of Hygiene "Guidelines for Citizen Participation in WSLH Board Meetings" are published on its website: <http://www.slh.wisc.edu/index.shtml> and printed copies are available on request. (See Appendix 5) [Section §6.12 approved 5/27/03 board meeting.]

Appendix 5

Guidelines for Citizen Participation at WSLH Board Meetings

The Wisconsin State Laboratory of Hygiene board provides opportunities for citizens to appear before the board to provide information to the board on items listed on the agenda. Such appearances shall be brief and concise. In order to accommodate this participation in the allotted time, the guidelines are as follows:

- A. Items to be brought before the board:
 - 1. The board Secretary and Chair will assign a specific time on the agenda to hear public comment when a request to speak has been received from a member of the public.
 - 2. Individuals or organizations will be limited to a total of five (5) minutes to make a presentation to the board. Following the presentation board members may ask clarifying questions.
 - 3. An organization is limited to one (1) spokesperson on an issue.
 - 4. On complex issues, individuals wishing to appear before the board are encouraged to submit written materials to the board Secretary in advance of the meeting so the board may be better informed on the subject in question. Such information should be submitted to the board Secretary for distribution to all board members no later than seven (7) working days before the board meeting.
 - 5. No matters that are in current litigation may be brought before the board.
- B. The board encourages individuals to confine their remarks to broad general policy issues rather than the day-to-day operations of the Wisconsin State Laboratory of Hygiene.
- C. Citizens who have questions for board members should ask these questions prior to the board meeting, during any recess during the board proceedings, or after board adjournment.
- D. Written requests to appear before the WSLH Board of Directors should be submitted no later than two (2) working days prior to a scheduled board meeting.
- E. Submit written requests to:
Secretary, Wisconsin State Laboratory of Hygiene Board of Directors
C/O WSLH Director
465 Henry Mall
Madison, WI 53706
Telephone: (608) 890-0288
Email: nathaniel.javid@slh.wisc.edu

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

BUSINESS ITEMS

Item 5. BOARD MEMBERS' MATTERS

Description of the Item:

Board Members' Matters will present board members with the opportunity to ask questions and/or discuss issues related to the Wisconsin State Laboratory of Hygiene.

Suggested Board Action:

Receive for information.

Staff Recommendations and Comments:

Receive for information.

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

BUSINESS ITEMS

Item 6. FINANCIAL REPORT

Description of the Item:

Kevin Karbowski, WSLH Chief Financial Officer, will provide the FY 2018 Financial Closeout Report to the Board.

Suggested Board Action:

Review and provide input.

Staff Recommendations and Comments:

Receive for information.

WISCONSIN STATE LABORATORY OF HYGIENE

FINANCIAL REPORT

FISCAL YEAR 2018

June 30, 2018

Contents

FINANCIAL STATEMENTS

Statement of income

Comparative income statement

Comparative balance sheet

Statement of cash flows

Notes to the financial statements

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018**

**WISCONSIN STATE LABORATORY OF HYGIENE
STATEMENT OF INCOME
For the period July 1, 2017 through June 30, 2018**

	Fiscal Year 2018 Actual	Fiscal Year 2018 Budget	Variance Over/(Under)	Variance % of Budget
SUPPORT AND REVENUE				
Laboratory Services Revenues (Note 2)				
Department of Health Services	\$ 7,763,965	\$ 6,972,343	\$ 791,622	11.4%
Newborn Screening	5,401,087	5,240,000	161,087	3.1%
Driver Improvement Surcharge (OWI)	1,619,200	1,619,200	0	0.0%
Department of Natural Resources	741,924	731,006	10,918	1.5%
University of Wisconsin Systems	767,396	574,462	192,934	33.6%
Other Wisconsin State and Local Agencies	71,390	54,200	17,190	31.7%
Wisconsin State and Local Agencies	16,364,962	15,191,211	1,173,751	7.73%
Clinical	5,105,718	5,384,160	(278,442)	-5.2%
Proficiency Testing	3,154,937	3,086,655	68,282	2.2%
Occupational Health	1,958,502	1,795,200	163,302	9.1%
Association of Public Health Laboratories	1,414,344		1,414,344	
National Atmospheric Deposition Program	324,031		324,031	
Federal Agencies	198,376	1,470,333	(1,271,957)	-86.5%
Environmental Testing	1,536,223	1,731,121	(194,898)	-11.3%
Other Nonagency	68,446	55,401	13,045	23.5%
Nonagency	13,760,577	13,522,870	237,707	1.8%
Sponsored Projects	5,828,003	5,234,636	593,367	11.3%
Earnings - Investment Income	146,399	120,000	26,399	22.0%
Program Revenue	36,099,941	34,068,717	2,031,224	6.0%
State General Program Revenue (GPR)	11,110,054	11,100,000	10,054	0.1%
TOTAL SUPPORT AND REVENUE	47,209,995	45,168,717	2,041,278	4.5%
EXPENSES				
Salaries	18,367,555	18,250,372	117,183	0.6%
Fringe Benefits	6,981,748	7,263,594	(281,846)	-3.9%
Supplies & Services	15,999,085	13,752,930	2,246,155	16.3%
Transfer Overhead to UW	829,775	815,960	13,815	1.7%
Building Rent	3,007,762	2,993,651	14,111	0.5%
Depreciation	1,905,001	1,963,463	(58,462)	-3.0%
Bad Debt Expense	(40,264)	2,400	(42,664)	-1777.7%
Interest Expense	28,545	12,000	16,545	137.9%
Loss From Disposal Of Assets	18,050	-	18,050	
TOTAL EXPENSES	47,097,257	45,054,370	2,024,837	4.5%
NET OPERATING INCOME (LOSS)	\$ 112,738	\$ 114,347	\$ (1,609)	-1.4%

WISCONSIN STATE LABORATORY OF HYGIENE
COMPARATIVE INCOME STATEMENT
For the 12 months ended June 30, 2018 and June 30, 2017

	Fiscal Year 2018 Actual	Fiscal Year 2017 Actual	Variance Over/(Under)	Percentage Change
SUPPORT AND REVENUE				
Laboratory Services Revenues (Note 2)				
Department of Health Services	\$ 7,763,965	\$ 7,276,596	\$ 487,369	6.7%
Newborn Screening	5,401,087	5,352,550	48,537	0.9%
Driver Improvement Surcharge (OWI)	1,619,200	1,763,663	(144,463)	-8.2%
Department of Natural Resources	741,924	790,360	(48,436)	-6.1%
University of Wisconsin Systems	767,396	625,556	141,840	22.7%
Other Wisconsin State and Local Agencies	71,390	59,055	12,335	20.9%
Wisconsin State and Local Agencies	16,364,962	15,867,780	497,182	3.13%
Clinical	5,105,718	5,245,615	(139,897)	-2.7%
Proficiency Testing	3,154,937	3,091,677	63,260	2.0%
Occupational Health	1,958,502	1,810,266	148,236	8.2%
Association of Public Health Laboratories	1,414,344		1,414,344	
National Atmospheric Deposition Program	324,031		324,031	
Federal Agencies	198,376	1,805,049	(1,606,673)	-89.0%
Environmental Testing	1,536,223	1,643,513	(107,290)	-6.5%
Other Nonagency	68,446	168,617	(100,171)	-59.4%
Nonagency	13,760,577	13,764,737	(4,160)	0.0%
Sponsored Projects	5,828,003	5,916,772	(88,769)	-1.5%
Gifts	-	149,599	(149,599)	
Earnings - Investment Income	146,399	62,851	83,548	132.9%
Program Revenue	36,099,941	35,761,739	338,202	0.9%
State General Program Revenue (GPR)	11,110,054	11,038,978	71,076	0.6%
TOTAL SUPPORT AND REVENUE	47,209,995	46,800,717	409,278	0.9%
EXPENSES				
Salaries	18,367,555	17,209,768	1,157,787	6.7%
Fringe Benefits	6,981,748	6,772,013	209,735	3.1%
Supplies & Services	15,999,085	14,494,354	1,504,731	10.4%
Transfer Overhead to UW	829,775	882,126	(52,351)	-5.9%
Building Rent	3,007,762	2,781,599	226,163	8.1%
Depreciation	1,905,001	1,798,950	106,051	5.9%
Bad Debt Expense	(40,264)	(134,388)	94,124	-70.0%
Interest Expense	28,545	12,295	16,250	132.2%
Loss From Disposal Of Assets	18,050	-	18,050	
TOTAL EXPENSES	47,097,257	43,816,717	3,280,540	7.5%
NET OPERATING INCOME (LOSS)	\$ 112,738	\$ 2,984,000	\$ (2,871,262)	-96.2%

WISCONSIN STATE LABORATORY OF HYGIENE
COMPARATIVE BALANCE SHEET
As of June 30, 2018 and June 30, 2017

ASSETS

	June 30, 2018	June 30, 2017
CURRENT ASSETS		
Cash	\$ 11,093,549	\$ 11,483,542
Cash-restricted-newborn screening surcharge	1,921,138	2,399,717
Net accounts receivables (Note 3)	4,273,102	4,237,974
Other receivables	642,898	948,904
Inventories	44,106	75,607
Prepaid expenses	296,215	142,798
Total current assets	18,271,008	19,288,542
EQUIPMENT AND BUILDING IMPROVEMENTS		
Equipment	27,202,326	27,569,768
Building improvements	6,822,509	7,211,782
	34,024,835	34,781,550
Less accumulated depreciation	(23,914,813)	(24,967,363)
Total net fixed assets	10,110,022	9,814,187
Total Assets	\$ 28,381,030	\$ 29,102,729

LIABILITIES AND EQUITY

CURRENT LIABILITIES

Salaries and fringe benefits payable	\$ 20,906	\$ 60,577
Accounts payable	609,668	860,694
Accrued expenses	153,164	93,460
Deferred Revenue	17,740	
Compensated absences (Note 4)	617,515	657,981
Proficiency testing deferred revenue	1,053,933	1,030,526
Newborn screening deferred revenue	2,306,299	2,472,310
Newborn screening surcharge payable	1,921,138	2,399,717
Total current liabilities	6,700,363	7,575,265

LONG TERM DEBT

Compensated Absences (Note 4)	1,779,089	1,613,972
Total long term debt	1,779,089	1,613,972
Total Liabilities	8,479,452	9,189,237

EQUITY

Retained earnings-restricted (Note 5)		
Operating contingency	1,900,965	1,900,965
Total restricted retained earnings	1,900,965	1,900,965 ⁹
Net Operating Income (Loss)	112,738	2,984,000

WISCONSIN STATE LABORATORY OF HYGIENE
STATEMENT OF CASH FLOWS
For Fiscal Year 2018 and Fiscal Year 2017

	<u>Fiscal Year 2018</u>	<u>Fiscal Year 2017</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Net income	\$ 112,738	\$ 2,984,000
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	1,905,001	1,798,950
Changes in working capital components:		
Decrease/(Increase) in net accounts receivables	(35,128)	(1,132,161)
Decrease/(Increase) in other receivables	306,006	(205,677)
Decrease/(Increase) in inventories	31,501	11,717
Decrease/(Increase) in prepaid expenses	(153,417)	22,208
(Decrease)/Increase in salaries payable	(39,671)	(446,825)
(Decrease)/Increase in accounts payable	(251,026)	(49,272)
(Decrease) Increase in accrued expenses	59,704	(47,307)
(Decrease) Increase in deferred revenue	17,740	
(Decrease) Increase in proficiency testing deferred revenue	23,407	61,381
(Decrease)/Increase in newborn screen deferred revenue	(166,011)	55,988
(Decrease)/(Increase) in newborn screening surcharge payable	(478,579)	(138,734)
	<hr/>	<hr/>
Net cash provided (used) in operating activities	1,332,265	2,914,268
 CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of equipment and physical plant improvements	(2,200,837)	(2,874,594)
	<hr/>	<hr/>
Net cash provided (used) in investing activities	(2,200,837)	(2,874,594)
 CASH FLOWS FROM FINANCING ACTIVITIES		
Principal payment on Capital Lease	-	-
	<hr/>	<hr/>
Net cash provided (used) in financing activities	-	-
 Net increase (decrease) in cash		
	(868,572)	39,674
 Cash:		
Beginning	13,883,259	13,843,585
	<hr/>	<hr/>
Ending	\$ 13,014,687	\$ 13,883,259
	<hr/>	<hr/>

WISCONSIN STATE LABORATORY OF HYGIENE
NOTES TO THE FINANCIAL STATEMENTS
For the period July 1, 2017 through June 30, 2018

NOTE 1 - NATURE OF BUSINESS AND SIGNIFICANT ACCOUNTING POLICIES

Nature of Business:

- The Wisconsin State Laboratory of Hygiene (WSLH) is a governmental institution which provides medical, industrial and environmental laboratory testing and related services to individuals, private and public agencies, including the Department of Natural Resources (DNR) and the Department of Health Services (DHS). Approximately 75% of the WSLH operating revenues are program revenues, including contracts, grants, and fee-for-service billing. The remainder are general purpose revenues (GPR), which are Wisconsin state general fund dollars.

Budgetary Data:

- Fiscal Year 2017-2018 operating budget amounts were approved by the WSLH Board on June 20, 2017.

Basis of Presentation:

- The financial statements have been prepared on a modified accrual basis following Generally Accepted Accounting Principles (GAAP).

Basis of Accounting:

- Revenues are recognized at the completion of the revenue generating processes. Fee-for-service revenues are generally recognized in the period services are completed.
- Revenues from GPR, OWI, Grants, and expense reimbursement contracts for salaries, fringe benefits, capital, and supplies are recognized as expended.
- Expenses are recognized and accrued when the liability is incurred.

Estimates and assumptions:

- The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying footnotes. Actual results could differ from those estimates.

Assets:

- Cash is considered restricted if, by prior agreement with an outside entity, it must be segregated for future use by the outside entity or by WSLH at the outside entity's behest. As of June 30, 2018 available cash is restricted in an amount equal to the newborn screening surcharge payable to the Wisconsin Department of Health Services.
- Accounts receivable are reported at net realizable value. Net realizable value is equal to the gross amount of receivables less an estimated allowance for uncollectible amounts.
- Inventory is stated at cost (first in, first-out method).
- Equipment and building improvements are carried at cost. Expenditures for assets in excess of \$5,000 are capitalized. Depreciation is computed by the straight-line method.

Liabilities

- A liability for unearned revenue is recognized for prepaid receipts for WSLH-provided Proficiency Testing programs and for prepaid newborn screening tests.

NOTE 2 - LABORATORY SERVICES REVENUES

- At the Board's request, Laboratory Service Revenues on the Income Statement have been divided into two groups, Agency and Non-Agency, as follows:

Agency:

Department of Health Services
 Newborn Screening
 Driver Improvement Surcharge (OWI)
 Department of Natural Resources
 University of Wisconsin Systems
 Municipalities
 Law Enforcement Agencies
 Department of Agriculture, Trade and Consumer Protection
 Office of Justice Assistance
 Wisconsin Emergency Management

Non-Agency:

UW Hospital Authority
 Medicare and Medicaid
 Proficiency Testing
 Occupational Health
 Federal Agencies
 All other revenue from individuals, businesses, clinics, and hospitals.

NOTE 3 - ACCOUNTS RECEIVABLE

- Accounts receivable and allowance for uncollectible account balances as of June 30, 2018 and June 30, 2017 are as follows:

	<u>June 30, 2018</u>	<u>June 30, 2017</u>
Accounts Receivable Total	\$4,398,102	\$4,437,974
Allowance for bad debt	<u>(125,000)</u>	<u>(200,000)</u>
Net Receivables	\$4,273,102	\$4,237,974

NOTE 4 - COMPENSATED ABSENCES

- GASB Statement No. 16, "Accounting for Compensated Absences," establishes standards of accounting and reporting for compensated absences by state and local governmental entities for which employees will be paid such as vacation, sick leave, and sabbatical leave. Using the criteria in Statement 16, a liability for compensated absences that is attributable to services already rendered and that is not contingent on a specific event that is outside the control of the State and its employees has been accrued. The table below details the liability by benefit category:

	<u>Total</u>	<u>Vacation</u>	<u>Pers Hol</u>	<u>Legal Hol</u>	<u>Sabbatical</u>
Current	\$617,515	\$430,725	\$83,920	\$17,358	\$85,512
Long Term	<u>1,779,089</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,779,089</u>
	\$2,396,604	\$430,725	\$83,920	\$17,358	\$1,864,601

NOTE 5 - RETAINED EARNINGS - RESTRICTED

The operating contingency is computed annually and reflects two months of salary and fringe benefit cost for positions funded from program revenues. The contingency fund is considered adequately funded if working capital is greater than the contingency fund restriction. As of June 30, 2018 working capital (current assets less current liabilities) was \$11,570,645 thereby meeting the target contingency reserve requirement of \$1,900,965.

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

BUSINESS ITEMS

Item 7. SCIENTIFIC PRESENTATION

Description of the Item:

Vanessa Horner, PhD, Director, WSLH Cytogenetics will present on a project analyzing unexplained deaths in Wisconsin.

Suggested Board Action:

Receive for information.

Staff Recommendations and Comments:

Receive for information.

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

BUSINESS ITEMS

Item 8. APPROVE FEE INCREASE

Description of the Item:

A proposal of a 5% fee increase across the board for services was presented at the June 2018 Board Meeting. The Board decided to postpone this item for approval at the September 2018 Board Meeting.

Suggested Board Action:

Approve 5% fee increase for services effective January 1st, 2019.

Staff Recommendations and Comments:

Receive for information.

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018**

BUSINESS ITEMS

Item 9. APPROVE WSLH BOARD POLICIES & PROCEDURES

Description of the Item:

The WSLH Board Policies and Procedures have been updated over this past calendar year. There were some final edits made to the document and now the Board is required to approve this finalized document. Included in this Board packet are two versions of these revised Policies and Procedures – a red-lined version showing the Track Changes with comments and a “Changes Accepted” version for easier reading.

Suggested Board Action:

Motion to Approve the WSLH Board Policies and Procedures.

Staff Recommendations and Comments:

Receive for information.

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

BUSINESS ITEMS

Item 10. HUMAN RESOURCES REPORT

- a) Cynda DeMontigny, Human Resources Director, WSLH

Description of the Item:

Cynda DeMontigny will provide the HR update from the period of June 2 – September 11, 2018 to the Board.

Suggested Board Action:

Receive for information.

Staff Recommendations and Comments:

Receive for information.

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018**

Retirements

June 2, 2018 to September 11, 2018

	AS	US	
DPD	0	0	
EHD	0	0	
LID	0	0	
CDD	0	0	
Admin	0	0	
OHD	0	0	Total
	0	0	0

New Employees

June 2, 2018 to September 11, 2018

	AS	US	SH	FT	TE	
DPD	0	2	0	0	0	
EHD	3	1	2	0	0	
LID	0	0	0	0	0	
CDD	1	0	0	0	0	
Admin	2	0	0	0	0	
OHD	0	0	1	0	0	Total
	6	3	3	0	0	12

Internal Hires

	AS	US	SH	FT	LTE	
DPD	0					
EHD	5					
LID	0					
CDD	0					
ADMIN	3					
OHD	1					Total
	9					9

Current Recruitments

DPD	6
EHD	5
LID	0
CDD	3
Admin	2
OHD	1
	17

Resignations

June 2, 2018 to September 11, 2018

	AS	US	
DPD		2	
EHD	2		
LID		1	
CDD			
Admin			
OHD			Total
	2	3	5

AS Acad Staff
US Univ Staff
SH Student Hourly
FT Faculty
LTE Limited Term

DPD Disease Prevention Division
EHD Environmental Health Division
LID Laboratory Improvement Division
CDD Communicable Disease Division
OHD Occupational Health Division
Admin

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

BUSINESS ITEMS

Item 11. CONTRACTS REPORT

- a) Christine Gunter, Financial Program Supervisor, WSLH

Description of the Item:

The table on the following pages contains the awarded major grants and contracts that are current as of September 2018. WSLH staff will be available to provide more details on these grants and contracts.

Suggested Board Action:

Receive for information.

Staff Recommendations and Comments:

There are no contracts requiring board approval.

Title	Agency	Amount	Start	End	Division	Description
APHL VPD	APHL	\$105,074.00	8/1/2017	7/31/2018	CDD	Increase in budget of \$70,000
National Influenza Surveillance Centers	APHL	\$600,000.00	7/1/2018	6/30/2019	CDD	Test results for CDC neuraminidase inhibition assay panel of reference viruses.
Zika Surveillance and Response Coordinator	WDHS	\$96,201.00	7/1/2018	6/30/2019	CDD	Zika Surveillance and Response Coordinator appointment
Biological Response Capacity	WDHS	\$690,097.00	7/1/2018	6/30/2019	CDD	Provide ongoing biological testing capabilities and capacity. PHEP funds maintain relevant laboratory support for identification of biological, chemical, radiological and nuclear agents in clinical, environmental and food specimens. Funds support the exchange of laboratory testing orders and results. Biological testing staff respond to emergencies and provide additional capacity as necessary.
GC Proficiency Testing Panels	APHL	\$16,000.00	9/1/2018	6/30/2019	CDD	Coop Agreement with CDC for preparing and distributing GC Proficiency testing panels to select public health laboratories Fall 2018 Spring 2019.
Chem Level 1 Laboratory	WDHS	\$2,590,435.00	7/1/2018	6/30/2019	EHD	Provide ongoing biological testing capabilities and capacity. PHEP funds maintain relevant laboratory support for identification of biological, chemical, radiological and nuclear agents in clinical, environmental and food specimens. Funds support the exchange of laboratory testing orders and results. Biological testing staff respond to emergencies and provide additional capacity as necessary.
Chemical Response Capacity	WDHS	\$106,619.00	7/1/2018	6/30/2019	EHD	Provide ongoing biological testing capabilities and capacity. PHEP funds maintain relevant laboratory support for identification of biological, chemical, radiological and nuclear agents in clinical, environmental and food specimens. Funds support the exchange of laboratory testing orders and results. Biological testing staff respond to emergencies and provide additional capacity as necessary.
WOOD - CASTNET	WOOD/EPA	\$471,576.00	8/1/2018	7/31/2023	NADP	EPA Funding for NADP sites - 5 yr contract
US Fish and Wildlife Service	USFWS	\$ 447,660.00	8/14/2018	8/13/2023	NADP	USFWS sites for NADP program - 5 yr contract
US Fish and Wildlife Service	USFWS	\$ 56,000.00	8/14/2018	8/13/2023	NADP	USFWS sites for NADP Litterfall program - 5 yr contract
NYSERDA	NYSERDA	\$ 348,000.00	3/1/2018	12/31/2022	NADP	NADP Services - 5 yr contract
NADP Subscribers	Various	\$ 1,500,000.00	3/1/2018	6/30/2019	NADP	83 Subscribers : Federal, State, University, Tribe, Canada, Private partners

Contracts Summary

Recap - WSLH Division	
CDD	\$1,507,372.00
EHD	\$2,697,054.00
NADP	\$2,823,236.00
	\$7,027,662.00

Recap - Contractor	
APHL	\$721,074.00
WDHS	\$3,483,352.00
EPA	\$471,576.00
USFWS	\$ 503,660.00
NYSERDA	\$ 348,000.00
Various	\$ 1,500,000.00
	\$7,027,662.00

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018**

BUSINESS ITEMS

Item 12. DIRECTOR'S REPORT

a) Dr. James Schauer, Director, WSLH

1) Public or Environmental Health Incidents of Educational Interest

2) Strategic Planning Update

a) Kevin Karbowski, WSLH Chief Financial Officer

3) Water Systems Boil Notice Report

4) New Board Test

a) David Webb, Environmental Health Division Director

- PFC's (Perfluorinated Compounds) in water and soil sediment.

5) Next Board Meeting: Tuesday, December 18th, 2018

**Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018**

Report to the Wisconsin State Laboratory of Hygiene Board

**Representative Public or Environmental Health Incidents of Educational Interest
June 7 – September 5, 2018**

Approx. Date	Agent or Event Name	Description	Current Status
OUTBREAKS and INCIDENTS			
March 15-current	Synthetic cannabinoid coagulopathy	<p>The WSLH Chemical Response Program’s involvement in testing for brodifacoum in blood, which is being used to diagnose and guide treatment length for patients, is featured in the Summer 2018 issue of the Association of Public Health Laboratories (APHL) <i>Lab Matters</i> magazine.</p> <p>https://view.joomag.com/lab-matters-summer-2018/0966891001535548469/p16?short</p> <p>The WSLH developed and implemented a quantitative method to test for the rat poison.</p> <p>According to the Wisconsin Department of Health Services (DHS), Wisconsin has seen 54 cases of people with severe bleeding after using synthetic cannabinoids since March of this year, with 40 confirmed and 14 probable. There were eight new cases in the last two weeks of August.</p> <p>https://www.dhs.wisconsin.gov/news/releases/08312018.htm</p>	Ongoing
August – September 2018	Flooding	<p>The WSLH Water Microbiology Unit, in conjunction with the WI Department of Health Services and local health departments and the WI Department of Natural Resources, is responding to widespread flooding in multiple parts of Wisconsin.</p> <p>As of Sept. 7th, the WSLH has sent out 1,100 well water flood kits and have tested about 200. We anticipate that once it dries out and flooding recedes, we will be receiving a bulk of the remaining samples.</p>	Complete

RECENT EVENTS and FINDINGS			
March 21, 2018	Wisconsin Clinical Laboratory Network (WCLN) Webinar	About 69 clinical laboratorians attended the live webinar entitled “Zika Update – <i>“What Do We Know Now?”</i> . Dr. David Warshauer, WSLH Communicable Disease Division (CDD) Deputy Director, led the listeners through the emergence of Zika up to the current status and threat from the virus.	Complete
April 5, 2018	WCLN “ <i>Culture Relevance and Best Practices</i> ” Workshop	WSLH CDD in partnership with their Laboratory Technical Advisory Committee (LabTAG) members hosted a workshop for the Wisconsin Clinical Laboratory Network. The day was filled with active discussion to determine the best practices for set-up, work-up and reporting of urine, lower respiratory and wound cultures. The challenge of providing useful information to clinicians was the impetus for the workshop. Ninety laboratorians attended the workshop and took home ideas for improving their practices.	Complete
April 11, 2008	Wisconsin Clinical Laboratory Network Webinar	CDD Virology and Surveillance Team Leader Erik Reisdorf and Gundersen Health System Research Microbiologist and Laboratory Supervisor Dean Jobe presented a webinar for 73 laboratory professionals. The webinar “ <i>PCR Contamination and Molecular Best Practices</i> ” provided information on how to handle DNA amplicon properly so as to prevent contamination when performing molecular testing. They also discussed how to recognize amplicon contamination and contamination clean up.	Complete
May 16, 2018	Wisconsin Clinical Laboratory Network Webinar	CDD Assistant Director Al Bateman and Antibiotic Resistance Laboratory Network (ARLN) Fellow Nick Florek presented a webinar for 79 clinical laboratorians. The webinar “ <i>Next-Generation Sequencing 101</i> ” provided an introduction to the emerging technology and discussed applications for use of the technology in the public health laboratory.	Complete
June 5, 2018	Association of Public Health Laboratories (APHL) Annual Meeting	CDD WI Clinical Laboratory Network Coordinator and Co-Biosafety Officer Erin Bowles was a panel presenter at a round table discussion session on the “ <i>Trials and Tribulations of Educating Clinical Partners on Biosafety and Biorisk Management</i> ” and a breakout lecture	Complete

		session on “ <i>Biosafety: Today and Tomorrow</i> ”.	
June 22, 2018	WCLN Gram Stain Workshop	<p>The WCLN, sponsored and facilitated by the WSLH Communicable Disease Division, held a “hands-on” wet laboratory workshop for Wisconsin clinical laboratory professionals to review fundamental Gram stain principles.</p> <p>The June 22nd workshop held at Waukesha County Technical College provided training in staining, reading, and reporting Gram stains on clinical specimens. Attendees practiced their staining skills on prepared slides of patient specimens.</p> <p>WCLN Coordinator Erin Bowles also discussed how to assess and assure the quality of the Gram stain as well as how to troubleshoot problems. Biosafety was also emphasized during the 4 hour training.</p> <p>In addition to Erin, instructors for the workshop included Dick Dern (WSLH CDD), Joshua Kropp (The Diagnostic and Treatment Center in Weston) and Michelle Peterson (Aurora Clinical Laboratories).</p>	Complete
July 23-24, 2018	SE Asia Air Quality Delegation Visit	<p>WSLH Director Jamie Schauer’s inaugural activity as the first U.S Science Envoy for air quality was to host 11 visitors from India, Pakistan, Bangladesh and Nepal. The air quality delegation members were visiting the United States as guests of the U.S. State Department. Their focus was on learning how federal, state and local governments and academia in the U.S. partner to monitor and mitigate air pollution. In addition to two days of talks with experts from UW, DNR and DHS, the group toured the air monitoring stations at the Horicon Marsh with DNR air quality specialists. At the WSLH, the group also toured the EHD Organic Chemistry, NADP, and Trace Elements Clean Labs.</p>	Complete
July 25-26, 2018	Antibiotic Resistance Laboratory Network (ARLN) Midwest Regional Meeting	<p>The WSLH hosted laboratorians and epidemiologists from five Midwest states and the Centers for Disease Control and Prevention (CDC), as well as program staff from the Association of Public Health Laboratories (APHL), for the Antibiotic Resistance Laboratory Network (ARLN) Midwest Regional Meeting. The event was held at the Fluno Center in</p>	Complete

		<p>Madison, Wisconsin.</p> <p>The ARLN is a national network of public health laboratories and epidemiologists that are working very closely with CDC to detect, control and prevent transmission of highly antibiotic resistant bacterial and yeast strains. The WSLH is one of seven regional labs which can perform specialized testing for the region when emerging resistance threats occur.</p>	
July 26-27, 2018	UW Grandparents University	<p>WSLH Newborn Screening and Genetics Labs collaborated to offer a “major” for UW-Madison’s Grandparents University. Twelve pairs of Grandparents and Grandkids spent two days at the WSLH learning about how your inherited genes influence who you are and how your body functions; touring the WSLH cytogenetics and newborn screening departments and working hands-on with the chemists and cytogeneticists to learn how they use genetic information to help sick babies.</p>	Complete
July 30-31, 2018	6th Annual Translational Medicine in Plain Populations Conference	<p>The WSLH Newborn Screening and Biochemical Genetics Laboratories had a strong presence at the 6th Annual Translational Medicine in Plain Populations Conference held at UW’s Waisman Center.</p> <p>Newborn Screening Laboratory Co-Director Dr. Patrice Held moderated a session on “Pregnancy, Genetic Testing and Newborn Screening” in which NBS Co-Director Dr. Mei Baker spoke on “DNA Based Assay as the First Tier Testing in NBS: SCID and SMA” with Dr. Meredith Schultz from UW-Madison.</p> <p>The WSLH was a sponsor of the conference, and WSLH Biochemical Genetics Administrator April Meiller staffed an information table showcasing WSLH information, as well as state newborn screening program brochures specially designed for Plain Community members.</p> <p>The two-day conference, drawing clinicians, researchers and Plain Community members, focused on the clinical care and research of genetic conditions that affect the Plain Community, including Old Order Amish and Mennonites.</p>	Complete

August 2018	Midwest Regional Laboratory for Next-Generation Sequencing Bioinformatics	<p>WSLH CDD was awarded a \$220,000 grant from the CDC to become the Midwest Regional Laboratory for Next-generation Sequencing (NGS) Bioinformatics.</p> <p>WSLH scientists will collaborate with the Michigan state public health laboratory to design NGS trainings, and the WSLH will develop and implement bioinformatics pipelines for the six states that comprise the Midwest public health region. Nick Florek, PhD and current CDD bioinformatician, will lead this initiative.</p>	Ongoing
August 2018	State of WI judgement against synthetic cannabinoid sellers	<p>Forensic Toxicology Senior Chemist Kayla Neuman helped the Wisconsin Attorney General's Office win a \$4.5 million judgment against an east side Milwaukee business and its owner over the sale of synthetic cannabinoids (marijuana) between 2011 and 2016.</p> <p>Kayla provided case studies and other research articles to the WI Department of Justice to use as reference for the case. She also discussed the effects and adverse health reactions of these drugs with the prosecutor.</p> <p>Kayla also had done this for a similar case against the owner of Madison gas station that was settled for ~ \$1.3 million.</p> <p><i>Milwaukee Journal-Sentinel</i> story about the Milwaukee case - https://www.jsonline.com/story/news/local/milwaukee/2018/08/07/atomic-glass-owner-pay-4-5-million-over-fake-weed-sales/922653002/</p>	
August 7 and 16, 2018	Webinar: Newborn Screening Responds to Concerns through Training	<p>WSLH Newborn Screening Laboratory Co-Director Patrice Held shared how the newborn screening program developed innovative online training modules that positively impacted the analytical testing process of the newborn screening program.</p> <p>These learning opportunities for health care providers address timeliness and quality assurance concerns.</p> <p>Watch the webinar</p>	Complete

August 9, 2018	EPA Seminar Series: New Insights in Atmospheric Science	Jamie Schauer gave a talk at the EPA's National Exposure Research Laboratory and Air and Energy Research Program in North Carolina on the need to further advance our understanding of how changes in the composition of inhaled particulate matter impacts the pathogenesis of diseases.	Complete
August 21, 2018	CDC Flu Fighter	WSLH CDD Director Pete Shult was named a "Flu Fighter" by the CDC. CDC is honoring those working on flu prevention in the U.S. and around the world. Read Pete's profile at https://www.cdc.gov/flu/resource-center/partners/flu-fighter-Peter-Shult.htm	Complete
August 24, 2018	Governor's Conference on Highway Safety	Forensic Toxicology Director Amy Miles gave the keynote address at Governor Walker's Conference on highway Safety.	Complete

Wisconsin State Laboratory of Hygiene
Board of Directors Meeting
September 18, 2018

**Report to the
Wisconsin State Laboratory of Hygiene Board
Water Systems Tests by the WSLH
June 1, 2018 – August 31, 2018**

COUNTY_NAME	PWS_TYPE	NUMBER_OF_SYSTEMS	NUMBER_OF_UNSAFE	NUMBER_OF_BWO
Dane	TN	106	4	1
Door	TN	305	19	1
Lafayette	TN	6	1	3
St. Croix	TN	64	3	2