Houston Forensic Science Center, Inc.

## Board of Directors Meeting

March 9, 2018


## HOUSTON FORENSIC SCIENCE CENTER, INC.

## NOTICE OF PUBLIC MEETING <br> March 9, 2018

Notice is hereby given that beginning at 9:00 a.m. on the date set out above, the Board of Directors (the "Board") of the Houston Forensic Science Center, Inc. (the "Corporation") will meet in the Council Annex Chambers, 900 Bagby St. (Public Level), Houston, Texas 77002. The items listed below may be taken out of order at the discretion of the Chair and any items listed for closed session may be discussed and/or approved in open session and vice versa as permitted by law.

## AGENDA

1. Call to Order.
2. Roll call; confirmation of presence of quorum.
3. Reading of draft minutes of February 9, 2018 Board meeting. Consideration of proposed corrections, if any. Approval of minutes.
4. Public Comment.
5. Report from Board Chair including a monthly update of activities and other announcements.
6. Report from President and CEO including technical updates, outreach efforts, staffing changes and other corporate business items.
7. Director of Information Strategy status update on progress in the rollout of a new Laboratory Information Management System (LIMS).
8. Monthly operations report from Vice President and COO, including a review of turnaround times and backlogs.
9. Discussion of FY18 budget reallocations and possible related action.
10. Treasurer's report regarding company financials and other fiscal updates.
11. Report from Ms. Lori Wilson regarding quality assurance including review of testimony monitoring, proficiency tests and corrective actions.
12. Discussion of proposal to create HFSC advisory board consisting of former members of the HFSC Board of Directors and possible related action.
13. Adjournment.

Persons requiring accommodations for special needs may contact the HFSC at 713-9296760 to arrange for assistance.
-NOTICE REGARDING PUBLIC COMMENT -
Members of the public may address the Board during the "Public Comment" segment of the meeting. Each speaker should limit his or her comments to three minutes. The Chairman may limit both the number of speakers and the time allotted for each speaker. A speaker may address any subject relevant to the purpose of the Corporation; however, under Texas law the Board may not respond to or otherwise discuss a subject not listed on the Agenda set out above. (Exception: The Board may discuss a proposal to place a subject on the agenda for a future meeting.) A speaker who plans to submit a document for the Board's consideration should provide at least ten copies of the document, each marked with the speaker's name.

- NOTICE REGARDING CLOSED MEETINGS -

As authorized by Texas Government Code Chapter 551.001 (the "Open Meetings Act"), if, during the course of the meeting covered by this Notice, the Board should determine that a closed or executive meeting or session of the Board should be held or is required in relation to any items included in this Notice, then such closed or executive meeting or session as authorized by Section 551.001 et seq. of the Texas Government Code (the Open Meetings Act) will be held by the Board at that date, hour and place given in this Notice or as soon after the commencement of the meeting covered by the Notice as the Board may conveniently meet in such closed or executive meeting or session concerning any and all subjects and for any and all purposes permitted by Section 551.071-551.089, inclusive, of the Open Meetings Act, including, but not limited to:
Section 551.071 - Consultation with Attorney
Section 551.072 - Deliberation Regarding Real Property
Section 551.073 - Deliberation Regarding Prospective Gift
Section 551.074 - Personnel Matters
Section 551.076 - Deliberation Regarding Security Devices
Section 551.084 - Exclusion of Witness
Section 551.087 - Economic Development Negotiations
The presiding officer shall announce that the Board will convene in a closed meeting; that is, in "a meeting to which the public does not have access," sometimes known as an "executive session." The presiding officer's announcement will identify the provision(s) of the Open Meetings Act permitted by Section 551.071-551.089 under which the closed meeting will be held. Should any final action, final decision, or final vote be required in the opinion of the Board with regard to any matter considered in such closed or executive meeting or session, then such final action, final decision, or final vote shall be at either: A. The open meeting covered by this Notice upon the reconvening of the public meeting, or
B. At a subsequent public meeting of the Board upon notice thereof, as the Board shall determine.

## Certification of Posting of Notice of the Board of Directors ("the Board) of the Houston Forensic Science Center, Inc. (the "Corporation)

I, Jordan Benton, coordinator of board relations and executive administration, do hereby certify that a notice of this meeting was posted on Tuesday, the 6th day of March, 2018 in
a place convenient to the public in the Council Annex Chambers, 900 Bagby Street. (Public Level), Houston, Texas 77002, and on the HFSC website as required by Section 551.002 et seq., Texas Government Code.

Given under my hand this the 6th day of March 2018.
Jordan Benton

# Houston Forensic Science Center, Inc. <br> MEETING OF BOARD OF DIRECTORS <br> <br> MINUTES <br> <br> MINUTES <br> February 9, 2018 

The undersigned, being the duly appointed secretary of the Houston Forensic Science Center, Inc., (the "Corporation") hereby certifies the following are true and correct minutes of the February 9, 2018 meeting of the Board of Directors (the "Board") of the Corporation.
A. In a manner permitted by the Corporation's Bylaws, the meeting was called by providing all directors with notice of the date, time, place and purposes of the meeting more than three days before the date of the meeting.
B. In accordance with Chapter 551, Texas Government Code, made applicable to the Corporation by Section 431.004, Texas Transportation Code, a notice of the meeting was duly filed on February 6, 2018, in the same manner and location as required by law of the City of Houston, Texas (the "City").
C. The meeting was called to order by Nicole B. Cásarez, Board chairwoman, at approximately 9:00 a.m. on Friday, February 9, 2018 in the Council Annex Chambers, 900 Bagby St. (Public Level), Houston, Texas 77002.
D. Ms. Jordan Benton called the roll. The following directors were present: Nicole B. Cásarez, Philip Hilder, Francisco G. Medina, Janet Blancett, Dr. Robert "Bob" H. McPherson, Dr. Stacey A. Mitchell, Chief Mary Lentschke, Sandra Guerra Thompson.

The following directors were absent: Anthony Graves and Tom P. Allen (ex-officio).
Chairwoman Cásarez declared a quorum was present.
E. Chairwoman Cásarez thanked Mr. David Feldman for his service on the Board of Directors. She introduced new member, Mr. Philip Hilder, and welcomed him to the Board.
F. Chairwoman Cásarez noted a draft of the minutes of the Corporation's meeting on January 12, 2018 had been distributed to the Board. Dr. Mitchell made a motion to approve the minutes. Mr. Medina seconded the motion. The motion passed unanimously.
G. Chairwoman Cásarez asked if any members of the public wished to address the Board. No one addressed the Board.
H. Chairwoman Cásarez provided a chair's report. She thanked Technical Advisory Group (TAG) member, Dr. Darrell Davis, for joining the meeting via teleconference. Ms. Cásarez said Director Graves had a successful book signing and would be holding another. She thanked the Board budget working group for helping to prepare the FY19 budget proposal. Ms. Cásarez congratulated Vice Chair Thompson for receiving a request to write a second edition of her book, Cops in Lab Coats. Chairwoman Cásarez said she had been invited by Rep. Sheila

Jackson Lee to testify before a congressional committee about HFSC's rape kit elimination project. Rep. Lee has said she views HFSC's independent structure is a model for the nation.
I. Dr. Peter Stout, president and CEO, provided the president's report. Dr. Stout reviewed two past disclosures made to the Texas Forensic Science Commission (TFSC) and the commission's findings from a meeting on February 3. Dr. Stout said Dr. Bruce Budowle and Dr. Jody Koehler of the TFSC would tour HFSC's lab as part of the research into a complaint regarding the forensic biology sections. He expects recommendations for improvement to result. Dr. Stout shared with the Board the details of two new disclosures to the TFSC. He reviewed the lab's average turnaround time (TAT) for January 2018, total TAT, backlogs and requests received. Dr. Stout highlighted recent community outreach efforts, as well as new certifications and staffing updates.
J. Mr. Darrell Stein, director of information strategy, provided an update on HFSC's Laboratory Information Management System (LIMS). Mr. Stein shared information with the board about the disciplines that are operating in the new LIMS. HFSC is now focusing on moving all staff to a new computer network before transitioning additional sections to the new LIMS. Mr. Stein also said a new user-friendly portal for submitting requests is being built and will benefit internal and external stakeholders.
K. Dr. Amy Castillo, vice president and COO, presented the operation's report. She shared each technical section's scorecard showcasing overall TAT, progress and impacts of the ongoing transition to LIMS as well as effects of the network switch on operations. Dr. Castillo said HFSC will have a partial shutdown in lab operations beginning February 28 to allow for the network transition. Dr. Castillo introduced a new scorecard for the national DNA database, the Combined DNA Index System (CODIS). Dr. Castillo told the board the latent print section is forecast to eliminate its longstanding backlog by the end of 2018.
L. Mr. Leach, treasurer and CFO, presented a treasurer's report. Mr. Leach reviewed the monthly reports, including the full-year budget update, comparative statement of activities and grants. Mr. Leach said HFSC is on track to finish the year within budget.
M. Mr. Leach requested board approval for the FY19 $\$ 25.6$ million budget proposal. Dr. McPherson made a motion to approve. Chief Lentschke seconded the motion. Chairwoman Cásarez asked for a roll call vote. The FYI9 budget was approved by the Board.

Nicole B. Cásarez, Philip Hilder, Francisco G. Medina, Janet Blancett, Dr. Robert "Bob" H. McPherson, Dr. Stacey A. Mitchell, Chief Mary Lentschke and Sandra Guerra Thompson voted in favor of the budget proposal. The following members were absent: Anthony Graves.
N. Dr. Stout gave a quality update for January 2018 on behalf of Ms. Lori Wilson, quality director. Dr. Stout reviewed incidents and corrective actions, disclosures to TFSC and accreditation.
O. Pursuant to Section 551.071, consultations with attorney, Section 551.074, personnel matters, and Section 551.072, real property, of the Texas Government Code, the Board went into
executive session at approximately 11:10 a.m. HFSC's general counsel, Ms. Renee Byas, Dr. Stout, Dr. Castillo, Mr. Charles Evans, director of business development, Mr. Leach and Ms. Benton, Board secretary, were present in the executive session. Ms. Caresse Young, director of human resources, was asked to later join the executive session for discussion pertaining to Section 551.074, personnel matters.
P. The executive session concluded at approximately $12: 33$ p.m. The meeting reconvened in open session.
Q. No further action was taken.
R. The meeting ADJOURNED at 12:33 p.m.

By: $\qquad$
Jordan Benton Secretary

# President's Report 

March 9, 2018

## TFSC Disclosures

## Closed: No Further Action

- Crime Scene Unit self-disclosure
- Audio/Video self-disclosure


## Open: Pending

- DNA complaint
- TFSC visited lab
- Discussion surrounding communication, training


Requests Completed by Section
Average Turnaround Time for February 2018


## Requests Completed by Section

Average Turnaround Time for February 2018


## From the start of HFSC

$\boxed{86 \%}$ * in Avg TOTAL turnaround (TAT) time

566\% in backlogged requests
, $50 \%$ in Avg PROCESS TAT
587\%* in WAIT gap

* Total turnaround time calculation affected by latent backlog, values presented with and without latent prints TAT.


## Requests received



* Total turnaround time calculation affected by latent backlog.


## Outreach

- Tour with Panamanian Ministry of Public Security
- Tour with grand jury
- Tour with Council Member Robert Gallegos
- Tour with Stacey Mitchell and a group of forensic nursing students
- Tour with University of Houston group working on strategic partnerships
- Tour with Nicole Casarez's wrongful conviction students
- Meeting with Harris County Commissioner Rodney Ellis


## Community Outreach

- Volunteer on weekends and evenings
- 18 events since December
- Girl/Boy Scouts
- Houston Hispanic Forum
- Career Fairs
- Health Fairs



## Certifications

- Patrick Tynan - Fellow of the American Board of Criminalists (ABC)


## Staffing - March 6, 2018

- 194 staff members
- 14 COH civilians
- 8 COH classified
- 172 HFSC
- 11 open positions; 1 offer accepted
- Internal transfers:
- 2 project engineers - LSS development group
- 10 active vacancies
- 1 assistant technical lead - FBIO
- 2 crime scene investigators
- 4 forensic analysts - FBIO
- 1 forensic analyst - multimedia
- 1 forensic analyst - toxicology
- 1 quality specialist
- 5 vacancies pending
- 1 CODIS operator
- 2 supervisors - CSU
- 1 systems support specialist
- 1 triage (exact title TBD) - FBIO


## Major Initiatives - Laboratory Information Management System (LIMS)

## Go Live:

- Temporarily paused bringing new disciplines online
- Moved legacy LIMS to Azure on HFSC network for some disciplines


## Updates:

- LIMS portal:
- Working with portal vendor, HPD, EMS vendor and HCDAO
- Designing user interface
- Working on interim solution


## Current tasks:

- Wrapping up full transition to HFSC network
- Working with vendor to develop analytical reports and worksheets for remaining disciplines
- Supporting disciplines live in new LIMS


## Next steps:

- Create training materials and educate stakeholders on use of new LIMS portal
- Continued acceptance testing of LIMS interfaces and reports for remaining disciplines


# Operations Report 

March 9, 2018
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## CS/CM -- December

Administrative Support
Administrative Support


Record Management \& Evidence Handling


## Accreditation

- Working toward International Association of Property \& Evidence (IAPE) accreditation (target mid-2018)
- Application will be sent by March 16, 2018


## CS/CM -- December

Toxicology Support


Biology Support


## Company-wide rejection policy

- Policy being drafted, once all sections are live in JusticeTrax LIMS all sections will have rejection and discrepancy reports
- $\mathrm{CS} / \mathrm{CM}$ will be able to reject evidence if not properly packaged/labeled at the Property Room


## Seized Drugs

CS: 7-day avg,
3 pending requests $>30$ day

Target: <14 days

## Critical issues

- Potential impacts of additional expedited case needs
- Network transition will impact March TAT


## Projections for next 90 days

- Back to uninterrupted operations (post-LIMS and post-network transitions)
- Continued pressure on resources from increased case complexity
- Continue to track submission of opioid cases/lab safety measures in place


## Firearms



Exams: 19-day avg,
2 pending requests $>30$ day
IBIS: 41-day avg,
254 pending requests >30 day

## Critical issues

- Backlog in NIBIN requests for guns
- Transition to new LIMS and network (5-day LIMS outage)

Target: <25 days
Projections for next 90 days
IBIS requests


## Digital and Multimedia

```
A/V: 78-day avg,
    94 pending requests >30 day
AVCO: 6-day avg,
    1 pending request >30 day
Digital: 11-day avg,
    2 pending requests >30 day
```


## Critical issues

- A/V focus on backlog during JusticeTrax transition
- Increasing callout support
- Transition to new LIMS and network (5day LIMS outage)


## Projections for next 90 days

- Backlog in $\mathbf{A} / \mathrm{V}$ as audit issues addressed. In part reflective of shifting workload to greater callout support
- Transition to HFSC network
- A/V to transition to JusticeTrax LIMS


## Toxicology

$E O M>30$ day

```
Alcohol: 14-day avg,
    0 pending requests >30 day
Tox: 30-day avg
    73 pending requests >30 day
Out-Tox: 14-day avg
    O pending requests >30 day
```


## Critical issues

- Legacy GC/MS instruments
- Transition to newly validated drug screening instrument
- Down three analysts; two in training
- Transition to new LIMS and network (5-day LIMS outage)


## Projections for next 90 days

- Training of two new alcohol analysts completed (one in March, one in May)
- Transition to HFSC network
- Transition to JusticeTrax LIMS
- DWI alcohol sub 21 days (target threshold)
- Drug methods online in March


## Forensic Biology

```
SA Kit: 81-day avg
SA "other" 80-day avg,
    147 pending SAK requests >30 day
    of those: ~77 >60 day
Non-SAK DNA: 205-day avg
568 total requests >30 days
```

** All sexual assault requests are in process

## Critical issues

- Target: minimum 12 DNA report writers, currently 6
- Training "boot camp" (5 began in December, 10 in April)
- Transition to new LIMS and network (5-day LIMS outage)
- Develop, hire assistant technical lead position


## Projections for next 90 days

- 4 additional DNA report writers in April
- Assistant technical lead hired
- Transition to HFSC network
- Transition to JusticeTrax LIMS
- Additional process improvement projects
- No SAKs over 60 days


## CODIS (National DNA Database)

Profiles Entered: 55
Hits: Local: 11
State: 48
National: 16
CODIS Hit Report: 29-day avg,
12 pending requests $>30$ day

## Critical issues

- Transition to new LIMS and network (5-day LIMS outage)
- Transition to new CODIS staff structure
- Open position for CODIS coordinator


## Projections for next 90 days

- Continued TAT for CODIS hit reports <30 days
- Start of Lean Six Sigma CODIS project


## Latents

Comparisons: 648-day avg TAT from request, 2,385 pending requests $>30$ day

Processing:
51-day avg TAT from request, 59 pending requests $>30$ day

## Critical issues

- TAT increases as work through aging backlog
- Transition to HFSC network (5 day Mideo outage)

Anticipate entire backlog to be cleared by the end of 2018
Comparison Reports Completed
Comparison Backlog


CSU Callouts: 59, 5 officer-involved shootings
Cars processed at VEB: 48

## Critical issues

- New CSIs sign off for independent casework in progress
- Transition to new LIMS and network (5 day LIMS outage)

Projections for next 90 days

- Transition to HFSC network
- Continue training and accreditation efforts


# Lean Six Sigma Development Group Current Projects 

| Project: CODIS $\quad$ Type/Phase: Dre-DDMAIC |
| :--- |
| Project Engineer: Aimee Grimaldi |
| Status: Green |
| Timeline: March 8,2018- September 12, 2018 |
| Team: Brittany Beyer, Charles Evans, Courtney Head, Erika Ziemak, Jennifer |
| Clay, Jessica Powers, Kathi Sill, Robin Guidry, Vanessa Martinucci |

```
Project: Management Dashboard Type/Phase:pre-DDMADV
Project Engineer: Amy Castillo
Status: Green
Timeline: TBD (start in late April)
Team: TBD
```

```
Project: Supply Chain Management Type/Phase:(ore-DDMAIC
Project Engineer: Paula Evans
Status: Green
Timeline: March 8,2018- August 31, }201
Team: Amanda Jarding, Ashley Henry, Brooke Mendenhall, Cloressa Kelly,
David Leach, Jason Jones, Jennifer O'Callaghan, Jordan Benton, Pam Curtis,
Steven Case, Susan Harrell, Kathi Sill
```

Project: Justice Trax Support Workflow
Type: Kaizen
Project Engineer: TBD

Project: CODIS Kaizen
Type: Kaizen
Project Engineer: Aimee Grimaldi
Status: Complete
Timeline: March 1, 2018
Team: Courtney Head, Erika Ziemak, Jennifer Clay, Robin Guidry, Vanessa Martinucci
Problem: CODIS Coordinator retired
Solutions: Re-assignment of CODIS staff tasks to other FBIO staff members; Identified risks associated with the transition of tasks, Implemented quick process improvements in the CODIS workflow, Identified key metrics to be measured to determine if transition is on track.

Detail data

## Seized Drugs




CS Live in Justice Trax on 12/11/17, metrics combined/manually tracked from Jtrax and Porter Lee for December

Firearms


Total Average Turn around time


Note: change in presentation at February 2017. Requests now for FBIO and Sexual Assault Kits.
Forensic Biology -- Total
Turnaround time is a combined average time. Green bars represent the change in metric status.



Note: change in presentation at February 2017. Total requests represent SAK and FBIO requests (green bar).

## Total DNA Backlog (>30 day) requests by month



## Toxicology: Alcohol




Approximately 300 legacy toxicology analysis cases

## Toxicology: Other Drugs

 that preceded HFSC were closed out in February. With the collaboration of HPD, no analysis was conducted, but reports were issued with instructions for ordering analysis should it be needed.


## Latents




## DME -- Digital




## DME -- A/V




Starting with December Metrics-A/V and AVCO metrics both reported together

HOUSTON FORENSIC SCIENCE CENTER, INC.
COMPARATIVE STATEMENT OF ACTIVITIES - ACCRUAL bASIS
FY18 Original Budget Reallocations V3

Revenues:

| $\mathbf{4 1 1 0 0 0}$ | City of Houston-Appropriations |
| :--- | :--- |
|  | Fund 2213 |
|  | HFSC Operations |
| 415000 | City of Houston Direct OH-Appro |
| 416000 | City of Houston - Safe funds |
| 420000 | Donations |
| 425000 | In-Kind Donations |
| 426000 | Training Services |
| 440000 | Grants |
| 450000 | Forensic Services |
| 490001 | Miscellaneous Copy Fees |
| 490002 | Interest Income |

Total Income

Expenses:
Personnel:

| 500010 | Salary Base - Civilian |
| :--- | :--- |
| 501070 | Pension - Civilian |
| 502010 | FICA - Civilian |
| 502020 | FICA - Classified |
| 503010 | Health Insurance - Active Civil |
| 503015 | Basic Life Ins - Active Civil |
| 503060 | Long Term Disability - Civilian |
| 503090 | Workers Comp - Civilian Adm |
| 504010 | Pension - GASB 27 Accrual |
| 504031 | Unemployment Taxes - Admin |



HOUSTON FORENSIC SCIENCE CENTER, INC. COMPARATIVE STATEMENT OF ACTIVITIES - ACCRUAL bASIS FY18 Original Budget Reallocations V3

|  |  | FY18B | Adjustme Budg | ts to FY18 <br> et V1 | FY18 Budget V2 | Adjustme Budg | ts to FY18 V2 | FY18 Budget V3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Grants | Non Grants |  | Grants | Non Grants |  |
| Supplies: |  |  |  |  |  |  |  |  |
| 511010 | Chemical Gases \& Special Fluids | 14,555 |  |  | 14,555 |  |  | 14,555 |
| 511040 | Audio Visual Supplies | - |  |  | - |  |  | - |
| 511045 | Computer Supplies | 56,119 |  |  | 56,119 |  |  | 56,119 |
| 511050 | Paper \& Printing Supplies | 30,029 |  |  | 30,029 |  |  | 30,029 |
| 511055 | Publications \& Printed Material | 17,661 |  |  | 17,661 |  |  | 17,661 |
| 511060 | Postage | 1,278 |  |  | 1,278 |  |  | 1,278 |
| 511070 | Miscellaneous Office Supplies | 101,080 |  |  | 101,080 |  |  | 101,080 |
| 511080 | General Laboratory Supply | 1,207,694 |  |  | 1,207,694 |  |  | 1,207,694 |
| 511085 | Drugs \& Medical Chemicals |  |  |  | - |  |  | - |
| 511090 | Medical \& Surgical Supplies | 452 |  | 1,000 | 1,452 |  |  | 1,452 |
| 511095 | Small Technical \& Scientific Eq | 21,263 |  |  | 21,263 |  |  | 21,263 |
| 511110 | Fuel | - |  |  | - |  |  | - |
| 511120 | Clothing | 21,183 |  | 20,000 | 41,183 |  |  | 41,183 |
| 511125 | Food/Event Supplies | 20,125 |  |  | 20,125 |  |  | 20,125 |
| 511130 | Weapons Munitions \& Supplies | 4,600 |  |  | 4,600 |  |  | 4,600 |
| 511145 | Small Tools \& Minor Equipment | 9,782 |  |  | 9,782 |  | 5,000 | 14,782 |
| 511150 | Miscellaneous Parts \& Supplies | 5,032 |  | 10,000 | 15,032 |  |  | 15,032 |
|  |  | 1,510,852 | - | 31,000 | 1,541,852 | - | 5,000 | 1,546,852 |
| Services: |  |  |  |  |  |  |  |  |
| 520100 | Temporary Personnel Services | - |  |  | - |  |  | - |
| 520105 | Accounting \& Auditing Svcs | 33,040 |  |  | 33,040 |  |  | 33,040 |
| 520106 | Architectural Svcs | - |  |  | - |  |  | - |
| 520107 | Computer Info/Contracting Svcs | 28,396 |  |  | 28,396 |  |  | 28,396 |
| 520109 | Medical Dental \& Laboratory Ser | 175,000 |  |  | 175,000 |  |  | 175,000 |
| 520110 | Management Consulting Services | 100,000 | 199,000 |  | 299,000 |  |  | 299,000 |
| 520112 | Banking Services | 3,486 |  |  | 3,486 |  |  | 3,486 |
| 520113 | Photographic Services | 318 |  | 1,000 | 1,318 |  |  | 1,318 |
| 520114 | Misc Support Serv Recruit Relo | 84,210 |  |  | 84,210 |  |  | 84,210 |
| 520115 | Real Estate Rental | 1,078,991 |  |  | 1,078,991 |  |  | 1,078,991 |
| 520118 | Refuse Disposal | 4,493 |  |  | 4,493 |  |  | 4,493 |
| 520119 | Computer Equip/Software Maint. | 298,344 | 47,670 | 75,000 | 421,014 | 80,800 | 250,000 | 751,814 |
| 520121 | IT Application Services | 54,623 |  | 75,000 | 129,623 |  |  | 129,623 |
| 520123 | Vehicle \& Motor Equip. Services | 7,898 |  |  | 7,898 |  |  | 7,898 |
| 520124 | Other Equipment Services | 302,129 |  |  | 302,129 |  |  | 302,129 |
| 520143 | Credit/Bank Card Sves | 411 |  |  | 411 |  |  | 411 |
| 520520 | Printing \& Reproduction Serv. | 12,390 |  |  | 12,390 |  |  | 12,390 |
| 520605 | Public Information Sves | 11,568 |  |  | 11,568 |  |  | 11,568 |
| 520705 | Insurance (Non-Medical) | 142,000 |  |  | 142,000 |  |  | 142,000 |

HOUSTON FORENSIC SCIENCE CENTER, INC. COMPARATIVE STATEMENT OF ACTIVITIES - accrual basis FY18 Original Budget Reallocations V3

| 520760 | Contributions |
| :---: | :---: |
| 520765 | Membership \& Prof. Fees |
| 520805 | Education \& Training |
| 520815 | Tuition Reimbursement |
| 520905 | Travel - Training Related |
| 520910 | Travel - Non-training Related |
| 521405 | Building Maintenance Services |
| 521505 | Utilities |
| 521605 | Data Services |
| 521705 | Vehicle/Equipment Rental/Lease |
| 521725 | Other Rental Fees |
| 521730 | Parking Space Rental |
| 521905 | Legal Services |
| 522205 | Metro Commuter Passes |
| 522305 | Freight |
| 522430 | Misc. Other Services \& Chrgs |
| 532000 | Sub-Contractor (COH) |
| Total Services |  |
| Total HFSC Services |  |
| Non-Capital Expenditures |  |
| 551010 | Furniture and Fixtures |
| 551015 | Computer Equipment |
| 551025 | Scientific/Medical Equipment |
|  | al Non-Capital Expenditures |


| FY18B | Adjustments to FY18 Budget V1 |  | FY18 Budget V2 | Adjustments to FY18 Budget V2 |  | FY18 Budget V3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grants | Non Grants |  | Grants | Non Grants |  |
| 1,000 |  |  | 1,000 |  |  | 1,000 |
| 43,753 | (824) |  | 42,929 |  |  | 42,929 |
| 131,678 | 7,781 |  | 139,459 |  |  | 139,459 |
| 26,959 |  |  | 26,959 |  | 10,000 | 36,959 |
| 129,738 | 26,038 |  | 155,776 | 5,133 |  | 160,909 |
| 20,000 |  |  | 20,000 |  |  | 20,000 |
| 30,650 |  |  | 30,650 |  |  | 30,650 |
| 14,057 |  |  | 14,057 |  |  | 14,057 |
| 55,391 |  |  | 55,391 |  |  | 55,391 |
| 165 |  |  | 165 |  |  | 165 |
| 17,993 |  | 5,000 | 22,993 |  |  | 22,993 |
| 147,873 |  |  | 147,873 |  |  | 147,873 |
| 25,000 |  |  | 25,000 |  |  | 25,000 |
| 64,256 |  |  | 64,256 |  |  | 64,256 |
| 21,509 | 113 |  | 21,622 | 300 |  | 21,922 |
| 153,727 |  |  | 153,727 |  |  | 153,727 |
| 7,238,565 | 9,567 | $(2,179,955)$ | 5,068,178 | 2,721 |  | 5,070,899 |
| 10,530,895 | 289,346 | $(2,023,955)$ | 8,796,286 | 88,954 | 260,000 | 9,145,240 |
| 3,292,330 | 279,778 | 156,000 | 3,728,108 | 86,233 | 260,000 | 4,074,341 |
| 100,000 |  |  | 100,000 |  |  | 100,000 |
| 160,000 |  |  | 160,000 |  |  | 160,000 |
| 20,000 |  |  | 20,000 |  |  | 20,000 |
| 280,000 | - | - | 280,000 | - | - | 280,000 |


|  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |



HOUSTON FORENSIC SCIENCE CENTER, INC.
COMPARATIVE STATEMENT OF ACTIVITIES - Accrual basis
For the Period July 1, 2017 through February 28, 2018


HOUSTON FORENSIC SCIENCE CENTER, INC.
COMPARATIVE STATEMENT OF ACTIVITIES - ACCRUAL bASIS
For the Period July 1, 2017 through February 28, 2018

|  |  | Current Month (Preliminary) |  |  |  |  |  |  | YTD |  |  |  |  |  |  | FY18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY18 | FY18 | FY17 | Variance |  |  |  | FY18 | FY18 | FY17 | Variance |  |  |  | FY18 | \% Year |
|  |  | $\begin{array}{c\|} \hline \text { Feb 1- Feb 28, } \\ 2018 \\ \hline \end{array}$ | Budget V3 | $\begin{gathered} \hline \text { Feb 1- Feb 28, } \\ 2017 \end{gathered}$ | Budget - Actual | \% | FY18-FY17 | \% | $\begin{gathered} \hline \text { July 1- Feb } \\ 28,2018 \\ \hline \end{gathered}$ | Budget V3 | $\begin{aligned} & \hline \text { July 1- Feb } \\ & 28,2017 \end{aligned}$ | Vs. Budget | \% | Vs. FY17 | \% | Budget V3 | Completed |
| Services: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 520100 | Temporary Personnel Services | 10 | - | - | (10) |  | (10) |  | 10 | - | 7 | (10) | 0\% | ${ }^{(3)}$ | 0\% |  | 0\% |
| 520105 | Accounting \& Auditing Svcs | 2 | 3 | 4 | 0 | 11\% | 1 | 35\% | 24 | 22 | 20 | ${ }^{(2)}$ | -11\% | (5) | -23\% | 33 | 74\% |
| 520106 | Architectural Svcs | - | . |  | - |  | - |  | - | - |  | - | 0\% | - | 0\% |  | 0\% |
| 520107 | Computer Info/Contracting Sves | - | 2 | 20 | 2 | 100\% | 20 | 100\% | 0 | 19 | 28 | 19 | 100\% | 28 | 100\% | 28 | 0\% |
| 520109 | Medical Dental \& Laboratory Ser | 7 | 15 |  | 8 | 53\% | (7) |  | 39 | 117 | 353 | 78 | 67\% | 314 | 89\% | 175 | 22\% |
| 520110 | Management Consulting Services | 5 | 25 | 37 | 20 | 80\% | 32 | 87\% | 265 | 199 | 461 | (65) | -33\% | 196 | 43\% | 299 | 88\% |
| 520112 | Banking Services | 0 | 0 | 0 | 0 | 5\% | 0 | 12\% | 2 | 2 | 2 | 0 | 18\% | 0 | 15\% | 3 | 54\% |
| 520113 | Photographic Services | - | 0 |  | 0 | 100\% | - |  | 1 | 1 | 0 | 0 | 27\% | (0) | -103\% | 1 | 49\% |
| 520114 | Misc Support Serv Recruit Relo | 3 | 7 | 4 | 4 | 52\% | 0 | 12\% | 82 | 56 | 49 | (25) | -45\% | (33) | -67\% | 84 | 97\% |
| 520115 | Real Estate Rental | 49 | 90 | 84 | 41 | 46\% | 35 | 42\% | 640 | 719 | 678 | 80 | 11\% | 39 | 6\% | 1,079 | 59\% |
| 520118 | Refuse Disposal | - | 0 | 0 | 0 | 100\% | 0 | 100\% | 1 | 3 | 4 | 2 | 75\% | 4 | 0\% | 4 | 17\% |
| 520119 | Computer Equip/Software Maint. | 85 | 63 | 35 | (22) | -35\% | (49) | -139\% | 676 | 501 | 208 | (175) | -35\% | (469) | -226\% | 752 | 90\% |
| 520121 | IT Application Services | 5 | 11 | - | 6 | 55\% | (5) |  | 103 | 86 | 6 | (17) | -19\% | (97) | 0\% | 130 | 80\% |
| 520123 | Vehicle \& Motor Equip. Services | - | 1 | 0 | 1 | 100\% | 0 | 100\% | 0 | 5 | 1 | 5 | 100\% | 1 | 100\% | 8 | 0\% |
| 520124 | Other Equipment Services | 16 | 25 | 34 | 9 | 37\% | 18 | 54\% | 86 | 201 | 159 | 115 | 57\% | 72 | 46\% | 302 | 29\% |
| 520143 | Credit/Bank Card Svcs | - | 0 |  | 0 | 100\% | - |  | 0 | 0 | 1 | 0 | 39\% | 1 | 82\% | 0 | 41\% |
| 520145 | Criminal Intelligence Services | - | - |  | - |  | - |  | - | - |  | - | 0\% | - | 0\% | - | 0\% |
| 520520 | Printing \& Reproduction Serv. | - | 1 | 3 | 1 | 100\% | 3 | 100\% | 3 | 8 | 8 | 5 | 60\% | 5 | 59\% | 12 | 27\% |
| 520605 | Public Information Svcs | - | 1 | 0 | 1 | 100\% | 0 | 100\% | 2 | 8 | 9 | 6 | 75\% | 7 | 78\% | 12 | 17\% |
| 520705 | Insurance (Non-Medical) | 8 | 12 | 14 | 4 | 36\% | 6 | 46\% | 70 | 95 | 73 | 25 | 26\% | 3 | 4\% | 142 | 49\% |
| 520760 | Contributions | - | 0 | - | 0 | 100\% | - |  | - | 1 | 1 | 1 | 100\% | 1 | 0\% | 1 | 0\% |
| 520765 | Membership \& Prof. Fees | 3 | 4 | 2 | 1 | 17\% | (1) | -83\% | 12 | 29 | 33 | 16 | 57\% | 21 | 63\% | 43 | 29\% |
| 520805 | Education \& Training | 18 | 12 | 6 | (6) | -52\% | (12) | -192\% | 98 | 93 | 63 | (5) | -5\% | (35) | -55\% | 139 | 70\% |
| 520815 | Tuition Reimbursement | - | 3 | 2 | 3 | 100\% | 2 | 100\% | 29 | 25 | 22 | (4) | -16\% | (7) | -31\% | 37 | 78\% |
| 520905 | Travel - Training Related | 12 | 13 | 16 | 1 | 11\% | 4 | 24\% | 105 | 107 | 110 | 2 | 2\% | 4 | 4\% | 161 | 65\% |
| 520910 | Travel - Non-training Related | 0 | 2 | 2 | 1 | 86\% | 1 | 85\% | 9 | 13 | 12 | 4 | 31\% | 3 | 24\% | 20 | 46\% |
| 521405 | Building Maintenance Services | 1 | 3 | 2 | 2 | 63\% | 1 | 50\% | 20 | 20 | 21 | 0 | 1\% | 0 | 2\% | 31 | 66\% |
| 521505 | Utilities | 0 | 1 | 0 | 1 | 74\% | (0) | -5\% | 3 | 9 | 10 | 6 | 68\% | 7 | 71\% | 14 | 22\% |
| 521605 | Data Services | 8 | 5 | 4 | ${ }^{(3)}$ | -68\% | (4) | -109\% | 32 | 37 | 33 | 5 | 13\% | 0 | 1\% | 55 | 58\% |
| 521610 | Voice Services, Equip \& Labor | 8 | 6 | 6 | (2) | -35\% | (2) | -39\% | 44 | 48 | 38 | 3 | 7\% | ${ }^{(6)}$ | -16\% | 71 | 62\% |
| 521705 | Vehicle/Equipment Rental/Lease | - | 0 |  | 0 | 100\% | - |  | - | 0 | 0 | 0 | 0\% | 0 | 0\% | 0 | 0\% |
| 521725 | Other Rental Fees | 2 | 2 | 2 | (0) | -3\% | 0 | 8\% | 22 | 15 | 15 | (7) | -44\% | ${ }^{(7)}$ | -43\% | 23 | 96\% |
| 521730 | Parking Space Rental | 13 | 12 | 10 | (1) | -7\% | (3) | -33\% | 110 | 99 | 89 | (12) | -12\% | (21) | -23\% | 148 | 75\% |
| 521905 | Legal Services | - | 2 |  | 2 | 100\% | - |  | 19 | 17 | 2 | ${ }^{(3)}$ | -16\% | (18) | 0\% | 25 | 78\% |
| 522205 | Metro Commuter Passes | 9 | 5 | 6 | ${ }^{(3)}$ | -61\% | (3) | -52\% | 38 | ${ }^{43}$ | 38 | 5 | 12\% | 0 | 1\% | 64 | 59\% |
| 522305 | Shipping and Freight | 1 | 2 | 1 | 1 | 44\% | 0 | 17\% | 11 | 15 | 14 | 3 | 24\% | 3 | 20\% | 22 | 51\% |
| 522430 | Misc. Other Services \& Chrgs | 20 | 13 | 5 | (7) | -53\% | (14) | -279\% | 116 | 102 | 124 | (14) | -13\% | 8 | 6\% | 154 | 76\% |
| 522720 | Insurance - General \& Professional | - | - |  | - |  | - |  | - | - |  | - | 0\% | - | 0\% | . | 0\% |
| 523100 | Civilian Payroll | 90 | 209 | 188 | 118 | 57\% | 97 | 52\% | 1,046 | 1,669 | 1,726 | 624 | 37\% | 680 | 39\% | 2,504 | 42\% |
| 523200 | Classified Payroll | 142 | 210 | 263 | 69 | 33\% | 121 | 46\% | 1,054 | 1,682 | 2,706 | 628 | 37\% | 1,653 | 61\% | 2,523 | 42\% |
| 523300 | Supplies | - | 0 |  | 0 | 100\% | - |  | 0 | 0 | 29 | 0 | 37\% | 29 | 0\% | 0 | 42\% |
| 523400 | Services | 1 | 3 | 5 | 2 | 60\% | 3 | 71\% | 17 | 27 | 14 | 10 | 37\% | (3) | -20\% | 41 | 42\% |
| 523000 | Sub-Contractor (COH-HPD) Total | 233 | 422 | 455 | 189 | 45\% | 222 | 49\% | 2,117 | 3,379 | 4,475 | 1,262 | 37\% | 2,358 | 53\% | 5,068 | 42\% |
|  |  | 517 | 762 | 754 | 245 | 32\% | 237 | $31 \%$ | 4,790 | 6,095 | 7,168 | 1,305 | $21 \%$ | 2,379 | 33\% | 9,143 | 52\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

HOUSTON FORENSIC SCIENCE CENTER, INC.
COMPARATIVE STATEMENT OF ACTIVITIES - ACcrual basis
For the Period July 1, 2017 through February 28, 2018


HOUSTON FORENSIC SCIENCE CENTER, INC.

## COMPARATIVE STATEMENT OF NET POSITION

By Quarter
(in '000's)

## ASSETS

Cash and Cash Equivalents Bank of Texas-Operating
Total Current Assets
Accounts Receivable
Accounts Receivable
Total Accounts Receivable
Capital Assets Net of Depreciation
Capital Assets
Accumulated Depreciation
Total Net Capital Assets
Other Assets
Prepaid - HR
Prepaid - Insurance
Prepaid - Service Agreements
Prepaid - Other
Total Other Assets
TOTAL ASSETS
LIABILITIES
Accounts Payables
Payroll Tax Liability
Other Liabilities, Including Fund 2213 Billing Deferred - Others
Total Liabilities
NET POSITION/FUND BALANCE
Unrestricted/Unassigned
Temporarily Restricted - SAFE Funds
Net Investment in Capital Assets
Total Net Position
TOTAL LIABILITIES AND NET POSITION


|  | 4 |  | 5 |  | 13 |  | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 54 |  | 81 |  | 98 |  | 119 |
|  | 87 |  | 126 |  | 184 |  | 66 |
|  | 91 |  | 95 |  | 86 |  | 9 |
|  | 236 |  | 306 |  | 380 |  | 204 |
| \$ | 13,319 | \$ | 14,673 | \$ | 19,242 | \$ | 6,504 |


| \$ | 289 | \$ | 116 | \$ | 447 | \$ | 630 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 481 |  | 481 |  | 531 |  | 950 |
|  | 290 |  | 229 |  | 280 |  | 350 |
|  | 6 |  | 6 |  |  |  |  |
|  | 1,067 |  | 833 |  | 1,258 |  | 1,930 |
|  | 7,966 |  | 10,175 |  | 14,244 |  | 747 |
|  | 4,286 |  | 3,665 |  | 3,740 |  | 3,826 |
|  | 12,252 |  | 13,840 |  | 17,984 |  | 4,574 |
| \$ | 13,319 | \$ | 14,673 | \$ | 19,242 | \$ | 6,504 |

Houston Forensic Science Center, Inc.
Finance Division
List of Grant Contracts
As of March 5, 2018

## Awarded

| Awarding Agency: USDOJ-OJP-NIJ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NIJ FY 15 DNA Capacity Enhancement and Backlog Reduction Program |  |  |  |  |  |  |
| Start and End Dates: 01/2016 to 12/2017 |  |  |  |  |  |  |
| Contact: Sherry Cochran |  |  |  |  |  |  |
| Award Number: 2015-DN-BX-0072 | Award Bal. |  | Invoiced Total |  | To Invoice Total |  |
| Amount of Award | \$ | 1,172,752 |  |  |  |  |
| Grant Inception to date: | \$ | $(1,160,594)$ | \$ | 955,301 | \$ | $(205,292)$ |
| Grant Balance | \$ | 12,158 |  |  |  |  |

Status Awarded

Awarding Agency: USDOJ-OJP-NIJ

| Name of Project: | NIJ FY 16 DNA Capacity Enhancement |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| rt and End Dates: 01/01/2017-12/31/2018 |  |  |  |  |  |  |  |
| Contact: Alissa Genovese |  |  |  |  |  |  |  |
| Award Number: 2016-DN-BX-0142 |  | Award Bal. |  | Invoiced Total |  | To Invoice <br> Total |  |
|  | Amount of Award: | \$ | 741,000 |  |  |  |  |
|  | Grant Inception to date: | \$ | $(270,535)$ | \$ | 266,534 | \$ | $(4,001)$ |
|  | Grant Balance: | \$ | 470,465 |  |  |  |  |

Status: Awarded

Awarding Agency: USDOJ-OJP-NIJ
Name of Project: $\begin{aligned} & \text { NIJ FY } 17 \text { DNA Capacity Enhancement } \\ & \text { and Backlog Reduction Program }\end{aligned}$
Start and End Dates: 01/01/2018-12/31/2019
Contact: Monte Evans
Award Number: 2017-DN-BX-0027 Award Bal. Invoiced Total To Invoice

| Amount of Award: | $\$$ | 867,755 |  |  |
| ---: | ---: | ---: | ---: | ---: |
| Grant Inception to date: | $\$$ | $(10,335)$ | $\$$ | $(10,335)$ |
| Grant Balance: | $\$$ | 857,420 |  |  |

Status: Awarded

| Awarding Agency: USDOJ-OJP-NIJ |  |  |  |
| :---: | :---: | :---: | :---: |
| Name of Project: $\begin{aligned} & \text { Cap Enhancement for Drug and DNA } \\ & \text { Testing in Sexual Assault Cases }\end{aligned}$ |  |  |  |
| Start and End Dates: 01/01/2018-12/31/2020 |  |  |  |
| Contact: Monte Evans |  |  |  |
| Award Number: 2017-DN-BX-0176 | Award Bal. | Invoiced Total | To Invoice Total |
| Amount of Award: | 114,000 | - | 114,000 |
| HFSC Match | 38,000 | - | - |
| Grant Inception to date: | (999) | - | (999) |
| Grant Balance: | 113,001 |  |  |

Status: Awarded


## Houston Forensic Science Center

| To: | Peter Stout, PhD, President and CEO |
| :--- | :--- |
| From: | Lori Wilson, Quality Director |
| Cc: | Amy Castillo, PhD, COO |
| Darry Pena, Director, Crime Scene/Digital and Multimedia Division |  |
| Re: | March 5, 2018 |

## TESTIMONY MONITORING

Nine staff members testified during the month and all testimony was monitored in person by a fellow HFSC staff member. Please see below for graphical details.


## PROFICIENCY TESTS

Proficiency activity is shown below.

| Test Identifier | Discipline | Number of Tests Assigned | Number of Participants | Date Assigned | Date Submitted to Provider | Issue? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17-5705 | Forensic Biology | 9 | 20 | 9/15/2017 | 11/03/2017 | no* |
| PARF-C 2017 | Forensic Biology: Parentage | 1 | 3 | 9/27/2017 | 11/14/2017 | no |
| 18-5701 | Forensic Biology | 8 | varies | 1/9/2018 | 2/27/2018 | n/a |
| 18-5250 | Firearms: Serial Number Restoration | 2 | 2 | 1/22/2018 | due $3 / 19 / 2018$ | n/a |
| 18-5162 | Latent Prints | 1 | 1 external <br> 6 internal | 1/30/2018 | $\begin{gathered} \text { due } \\ 3 / 26 / 2018 \end{gathered}$ | n/a |
| 18-564 | Toxicology | 3 | 3 | 2/15/2018 | $\begin{gathered} \text { due } \\ 4 / 16 / 2018 \end{gathered}$ | n/a |
| PARF-A 2018 | Forensic Biology; Parentage | 1 | 1 | 2/22/2018 | $\begin{gathered} \text { due } \\ 4 / 11 / 2018 \end{gathered}$ | n/a |

*13.2 was transcribed from the case record onto the data sheet as 13.3

## BLIND QUALITY CONTROL PROGRAM

February activity is shown below.

| Discipline | Number of Cases <br> Assigned | Number of Cases <br> Completed | Results |
| :---: | :---: | :---: | :---: |
| Toxicology | 16 | 12 | satisfactory |
| Controlled Substances | 4 | 7 | satisfactory |
| Firearms - Blind Quality Control | 1 | 0 | n/a |
| Firearms - Blind Verification | 1 | 2 | satisfactory |
| Latent Print Processing | 3 | 2 | satisfactory |
| Latent Print Comparison | 8 | 14 | satisfactory |
| Biology | 4 | 6 (screening only) | satisfactory |
| Digital Forensics | 0 | 0 | n/a |



This graph represents the number of BQC cases created since the beginning of the program (September 2015) through the end of February 2018.

Please see Attachment $\mathbf{1}$ for additional BQC details.

## INCIDENTS/CORRECTIVE/PREVENTIVE ACTIONS

Information regarding specific incidents and corrective actions reported during the month is included as Attachment 2.

## COMPLAINTS

On February 2, the Quality Division received a Complaint Form completed by the Firearms Manager. The complaint was based upon communications with an assistant Harris County District Attorney concerning the way the Firearms Unit packages evidence after analysis. The concern focused mainly on evidence collected by the Crime Scene Unit or during autopsy. Prior to this complaint, the Unit decontaminated evidence and, upon completion of analysis, packaged the evidence into separate clean bags. Because the evidence is repackaged, the attorney was not clear which items were originally packaged in which outer container. In response to this complaint, the Firearms Unit SOP was revised and now requires original packaging to be retained in the same container as the repackaged evidence. No further action will be taken.

## DISCLOSURES

HFSC's Multimedia Unit continues its review of casework completed by an analyst who is no longer employed at HFSC. The intent is to formally disclose this nonconformance involving the destruction of original scene notes before the next meeting of the Texas Forensic Science Commission.

## AUDITS and INSPECTIONS

The monthly Quality File Reviews were completed on ten Toxicology case records. No administrative nonconformances were noted.

The Quality Division conducted annual internal audits of the Latent Print and Digital/Multimedia units in February. The audits focused on determining compliance with sectional procedures, Quality Manual requirements and accreditation standards. The audits also included a review of case records completed since the last internal audits. Latent Print nonconformance details can be found in Attachment 2 of this report. Due to the timing of the final written DME audit report and network changes at HFSC, the DME nonconformances are not included in Attachment 2 but an overview is included below. Final audit reports are posted on HFSC's public eDiscovery site (www.houstonforensicscience .org).

- Equipment/Software inventory spreadsheets were not up-to-date
- Dates of analysis were not recorded throughout the case records
- Not all chains of custody were correct
- Unsealed evidence is received by the unit but this is not documented on the final written laboratory reports
- Two software programs were used during analysis but only one was listed on the report (limited to one case)
- One item of evidence was not properly sealed when stored in the evidence vault
- Communications with the submitting agency were not always documented in the case record

The remaining yearly internal audits include:

- Biology- scheduled for the week of March 19
- Toxicology- scheduled for the week of April 2

HFSC's reaccreditation assessment is tentatively set for July.
Please let me know if you have any questions or need additional information.

## Attachment 1

Blind Quality Testing Project Update - January 2018

## Quality Division Goals

| Discipline | Target Cases <br> Assigned |
| :---: | :---: |
| Controlled Substances | 8/month |
| Toxicology | 8/month |
| Biology | $4 /$ month |
| Firearms - Blind <br> Verification | $1 /$ month |
| Firearms - Blind Quality |  |
| Control | 3/month |
| Latent Print Processing | 8/month |
| Latent Print Comparison | 1/month |
| Digital Forensics |  |

## Challenges

- LIMS outage beginning on 2/28; expected to be back on line $3 / 06$
- A DFL case was prepared to be dropped in February but after the data dump it was discovered that there was not enough information on the cell phone.
- Sections were noticing the incident numbers were "old"


## Forensic Discipline



## January 2018 Results

| Forensic Discipline | Cases Completed |
| :---: | :---: |
| Controlled Substances | 7 |
| Toxicology - BAC | 12 |
| Biology | 6 (screening only) |
| Firearms - Blind Verification | 2 |
| Firearms - Blind Quality Control | 0 |
| Latent Print Processing | 2 |
| Latent Print Comparison | 14 |
| Digital Forensics | 0 |

## Mitigation

Quality reached out to other sections to assist in using BQC cell phones to get more data and make the evidence more realistic.

- Quality asked to receive incident numbers on a weekly basis in order to keep them "up to date".
- Drugs marked for destruction were received after initial testing from controlled substances and will be dropped as BQCs
- The LPC target will be lowered to 8/month due to Morpho Trak restrictions of 5 aliases in the system at a time.


## Achievements

- Toxicology submission was increased due to arrival of new kits
- Several cell phones were purchased to be used and later dropped as digital forensics blinds


## Attachment 2



## Crime Scene

HFSC's Quality Division investigates nonconforming work and helps develop solutions in compliance with accreditation and legal standards. With regard to the items listed above, the Division has not detected any use of inaccurate results in a criminal proceeding.


HFSC's Quality Division investigates nonconforming work and helps develop solutions in compliance with accreditation and legal standards. With regard to the items listed above, the Division has not detected any use of inaccurate results in a criminal proceeding.

