

AN ACT

relating to an exemption from registration and regulation requirements for steam cookers.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Section 755.001, Health and Safety Code, is amended by adding Subdivision (23-a) to read as follows:

(23-a) "Steam cooker" means a steam heating boiler that is:

- (A) designed to steam cook food;
- (B) operated at a pressure not exceeding five pounds per square inch; and
- (C) equipped with a safety appliance operated at a pressure not exceeding five pounds per square inch.

SECTION 2. Subsection (a), Section 755.022, Health and Safety Code, is amended to read as follows:

(a) This chapter does not apply to:

- (1) boilers owned or operated by the federal government;
- (2) pressure vessels or process steam generators, other than steam collection or liberation drums of process steam generators;
- (3) manually fired miniature boilers that:
 - (A) are constructed or maintained for locomotives, boats, tractors, or stationary engines only as a hobby for exhibition, recreation, education, or historical purposes and not for commercial use;
 - (B) have an inside diameter of 12 inches or less or a grate area of two square feet or less; and
 - (C) are equipped with a safety valve of adequate size, a water level indicator, and a pressure gauge; ~~or~~
- (4) boilers that are designed for operation only at atmospheric pressure and that are equipped with two independent means to prevent the buildup of pressure; or
- (5) steam cookers.

SECTION 3. This Act takes effect immediately if it receives a vote of two-thirds of all the members elected to each house, as provided by Section 39, Article III, Texas Constitution. If this Act does not receive the vote necessary for immediate effect, this Act takes effect September 1, 2013.

President of the Senate

Speaker of the House

I hereby certify that S.B. No. 506 passed the Senate on March 13, 2013, by the following vote: Yeas 31, Nays 0.

Secretary of the Senate

I hereby certify that S.B. No. 506 passed the House on May 2, 2013, by the following vote: Yeas 147, Nays 0, two present not voting.

Chief Clerk of the House

Approved:

Date

Governor

Boiler Board Compliance Division Report

Personnel Update:

The Boiler Program has undergone several changes in personnel since the last Boiler Board Meeting on September 24, 2009. Mr. George Ferrie is still Director of Compliance, however the Boiler Program now reports to Mr. Lee Parham (Mechanical and Business Manager). Mr. Rob Troutt is now the Chief Boiler Inspector. Mrs. Tracy Guerra now has the position of Program Specialist III, working with Mrs. Monica Banks (Administrative Assistance IV) in the office. Mr. Luis Ponce, Mr. Rickey Bryan and Mr. Keith Sanford are Boiler Inspector III (Deputy Boiler Inspector Team Leads). The Boiler Program also now has 14 Deputy Boiler Inspectors, 11 of which are Boiler Inspector II. The remaining 3 are Boiler Inspector I. They are as follows: Mr. Tim Adams, Mr. Manual Del Bosque, Mr. Richard Charland, Mr. Don Crow, Mr. Chrys Griffing, Mr. Don Jones, Mr. Tim Larrew, Mr. John Leos, Bob Prescott, Mr. Joe Rodriguez, Mr. Jim Templin, Mr. Robert Shirley, Mr. Lyle Shotts and Mr. Mike Spurling.

Boiler Program Update:

At the last Boiler Board Meeting the Boiler Programs responsibility included every part of processing Boiler Inspections, issuing Certificates of Operation, administering Texas Commission Examinations as well as issuing Texas In-Service and ASME Commissions. This has since changed, The Boiler Program is now Functionally Aligned with the rest of TDLR. While the Boiler Program maintains the responsibility of insuring boilers are properly and timely inspected, the Licensing Division now processes the inspection report for invoicing, and issuance of the Certificate of Operation. The Licensing Division also issues Commissions to inspectors after insuring all criteria has been met. Education and Examination Division now oversees the administration of the Texas In-Service Commission. Finally, the Enforcement Division will process and enforcement actions initiated by the Boiler Program. These Divisions of TDLR are scheduled to present updates to the Boiler Board.

Boiler Program Statistics:

Please see attached spreadsheet.

Training and Speaking Engagements:

Over the last two years, the Boiler Program has made it a point to reach out to other agencies (Federal, State, and City) as well as Owner/Operators to provide training or speak on all things boiler. In the last two year the Boiler Program has provide the following:

- Training held at the West Texas Boiler Safety Association (WTBSA) on 2 occasions.
- Training held at the Texas State Fire Marshall Discussion Series on 4 occasions.
- Training to City Fire Inspectors on 2 occasions.
- Training to City Inspectors on 2 occasions.

- Training to Texas A&M University on 1 occasion.
- Speaking Engagements at the WTBSA annual awards ceremony on 2 occasions.
- The Boiler Program is also scheduled to speak at the Texas State Fire Marshall Annual Convention on October 24, 2014.

**Boiler Advisory Board
October 15, 2014
Compliance Statistics**

	FY 2015 (09/01/14 thru 10/15/14)	FY 2014 (11/15/13 thru 08/31/14)			
Special Inspections					
Total Special Inspection Conducted	74	372			
ASME	42	195			
National Board	37	157			
State Issued Certificate of Authroization	3	7			

	FY 2015 (09/01/14 thru 10/15/14)	FY 2014 (11/15/13 thru 08/31/14)			
Owner/Operator Request and Notifications					
Total Number of Extensions Processed	307	1,337			
Total Number of Variances Processed	19	14			
Total Number of Re-Stamping Processed	8	7			
Boiler Installation Reports Processed	106	491			

	FY 2015 (09/01/14 thru 10/15/14)	FY 2014 (11/15/13 thru 08/31/14)			
Inspections Completed (Includes Certificate Inspections as well as Non-Certificate Inspections)					
Total Number of Boilers Inspected	3,782	24,224			
Total Number of Boilers inspected by TDLR	1,151	7,444			
Total Number of Boilers inspected by AIA	2,631	16,780			

Active Boilers	As of 10/15/14				
Total Number of Active Boilers	52,921				
Total Number of Boilers assigned to TDLR	15,148				
Total Number of Boilers assigned to AIA	37,773				
Total Number of Overdue Boilers	2,756				
Total Number of Overdue Boilers assigned to TDLR	289				
Totals Number of Overdue Boilers assigned to AIA	2,467				

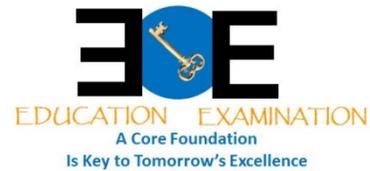
FY 2014 is recorded as starting on 11/15/13 due to Boiler Program coming online with Jurisdiction Online on this date. Jurisdiction Online is the new inspection reporting system used by the Boiler Program.

Total Special Inspections conducted does not equal total combined ASME, National Board and Owner/Operator Special Inspections conducted. This is due to some Special Inspections conducted include both ASME and National

AIA=Authorized Inspection Agency



Boiler Advisory Board October 23, 2014



FY 2013

SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
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BLR	Pass	1	0	1	2	1	2	2	5	0	1	2	3	1	0	0	1	11
	Fail	0	0	1	1	1	0	1	2	0	1	0	1	1	1	0	2	6
	Subtotal	1	0	2	3	2	2	3	7	0	2	2	4	2	1	0	3	17
	Rate	100.0%	0.0%	50.0%	66.7%	50.0%	100.0%	66.7%	71.4%	0.0%	50.0%	100.0%	75.0%	50.0%	0.0%	0.0%	33.3%	64.7%
	No Show	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	1	0	2	3	2	2	3	7	0	2	0	4	2	1	0	3	17

FY 2014

SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
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BLR	Pass	0	1	1	2	1	0	1	2	4	0	1	5	1	0	0	1	10
	Fail	1	1	1	3	0	0	0	0	3	0	0	3	0	0	1	1	7
	Subtotal	1	2	2	5	1	0	1	2	7	0	1	8	1	0	1	2	17
	Rate	0.0%	50.0%	50.0%	40.0%	100.0%	00.0%	100.0%	100.0%	57.1%	00.0%	100.0%	62.5%	100%	0.0%	0.0%	50.0%	58.8%
	No Show	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
	Total	1	2	2	5	1	0	1	2	7	0	2	8	1	1	2	4	19

FY 2015

SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
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BLR	Pass	3			3											3
	Fail	2			2											2
	Subtotal	5			5											5
	Rate	60.0%			60.0%											60.0%
	No Show	0			0											0
	Total	5			5											5

BOARD OF BOILER RULES

Enforcement Division Staff Report October 23, 2014

- On March 2, 2010, an agreed order was entered against Alon USA Energy, Inc. assessing an administrative penalty of \$60,000 for failing to obtain inspections for six boilers and operating those boilers without current certificates of operation.
- On October 4, 2010, an agreed order was entered against Best Plumbing assessing an administrative penalty of \$1,500 for failing to file with the Chief Boiler Inspector a boiler installation report and manufacturer's data report for a new boiler within 30 days of the completion of installation.
- On January 20, 2012, a default order was entered against Aksharkrupasai LLC assessing an administrative penalty of \$10,000 for failing to pay three boiler inspection fees and operating those boilers without current certificates of operation.
- On February 23, 2012, an agreed order was entered against Lamar Power Partners LLC assessing an administrative penalty of \$25,000 for failing to obtain current certificates of operation for two boilers.
- On September 26, 2013, an agreed order was entered against Styrolution America LLC assessing an administrative penalty of \$10,500 for operating a boiler when the boiler had not qualified for a current certificate of operation; failing to obtain an annual external inspection or internal inspection of each boiler; and filing an extension request less than 30 days prior to the expiration date of the certificate.
- Since the last advisory board meeting in September 2009, the agency has issued 28 orders against boiler owners and operators for operating boilers when those boilers had not qualified for current certificates of operation. Many of those owners had also failed to pay inspection fees for inspections which had been conducted. The total assessed penalties for the 28 orders is \$166,250. Enforcement has also collected \$2,370 in overdue inspection fees over the same time period.

Key Statistics – Fiscal Year 2013

Shown below are key statistics for the Boilers program and for all TDLR programs combined for Fiscal Year 2013.

<u>Statistic</u>	<u>BLR</u>	<u>TDLR</u>
• Number of cases opened:	8	11,559
• Number of cases resolved:	7	10,595
• Number of Agreed Orders:	5	2,404
• Total amount of penalties assessed:	\$25,500	\$4,711,682
• Total amount of penalties collected:	\$24,750	\$2,807,396

Key Statistics – Fiscal Year 2014

Shown below are key statistics for the Boilers program and for all TDLR programs combined for Fiscal Year 2014.

<u>Statistic</u>	<u>BLR</u>	<u>TDLR</u>
• Number of cases opened:	9	12,172
• Number of cases resolved:	3	11,346
• Number of Agreed Orders:	1	1,924
• Total amount of penalties assessed:	\$10,500	\$3,650,829
• Total amount of penalties collected:	\$10,500	\$1,968,067

**Board of Boiler Rules
 October 23, 2014
 Boiler Inspectors & Objects
 Licensing Statistics**

INSPECTORS	October-14	December-13			
ASME ONLY	105	118			
INSERVICE ONLY	123	106			
COMBINATION	43	44			
TOTAL	271	268			

	FY 2015 09/01/14 thru 10/15/14	FY 2015 09/01/14 thru 10/15/14			
BOILER EQUIPMENT					
Total Boilers Insured	38,826	38,825			
Total Boilers Uninsured	15,247	15,243			
Total Boilers Registered	54,073	54,068			

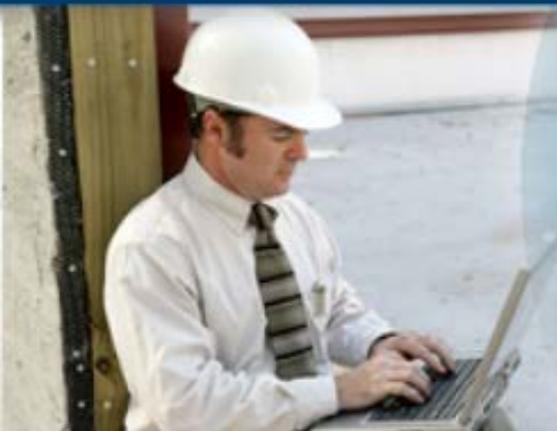
	FY 2015 09/01/14 thru 10/15/14	FY 2014 09/01/14 thru 10/15/14			
CERTIFICATES & REGISTRATIONS					
New Object Inspections	467	2,456			
Subsequent Inspections	3,283	19,824			
New Certificates Issued	437	2,164			
Subsequent Certificates Issued	3,144	17,636			
Total Certificates Issued	3,609	20,778			
Insurance Changes	2,529	19,135			
Violations	622	6,952			



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**JURISDICTION
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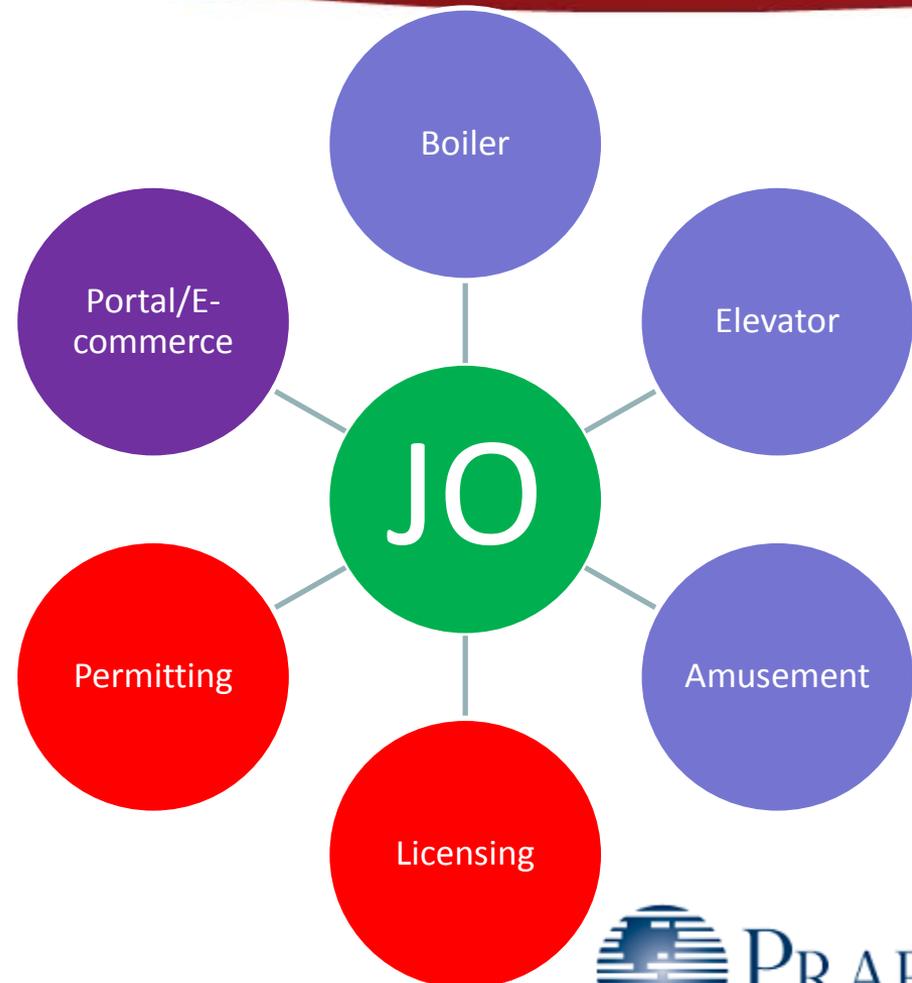
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Praeses Company Information

- **Praeses History**
 - Founded 1987 in Shreveport, LA
 - 105 employees
 - 49 Development Professionals certified in a variety of technologies
 - 4 PMP certified Project Management Professionals
 - 3 Six Sigma certified Business Process Engineers
 - 3 Divisions including
 - Jurisdiction Online
 - Business Technologies
 - Correctional Services
- Microsoft Gold Certified Partner since 2003

Jurisdiction Online Vision

To create and operate the preferred code enforcement and risk management solution used by state and local government, third-party organizations, and local industry participants that periodically report to them.



JO Program Status - Equipment

- Boiler/PV Program – 30 Jurisdictional Clients, 12 Insurance Carrier Clients
 - Louisiana, Virginia, Illinois, Alaska, Washington, Massachusetts, Maryland, Iowa, Arizona, Alabama, New Jersey, New York, Idaho, City of Detroit, Connecticut, Rhode Island, North Carolina, Kentucky, Kansas, South Dakota, Hawaii, Nebraska, Michigan, Missouri, Texas, Nevada, South Carolina, and West Virginia
- Elevator Program
 - Connecticut, Alabama, Alaska, Illinois, Maryland, Kentucky, and Nevada
- Amusement, Scheduling, T&E Tracking
 - Maryland

JO Program Status – Licensing and Permitting, E-commerce

- State Enterprise Deployments
 - Connecticut, Alabama, Alaska, Illinois, Maryland, Kentucky, and Nevada
- 86 City/County Jurisdictional Clients
- Four Private Inspection Companies
- E-commerce and Portal Deployments
 - Illinois, Kentucky, North Carolina, Maryland

Permitting Workflows

Installation Permits

- Find location
- Add permit and fees
- Process payment, issue permit
- When installation is complete, convert to object

Variance Permits

- Find equipment
- Add permit and fees
- Process payment
- Issue permit

Alteration Permits

- Find equipment
- Add permit and fees
- Process payment
- Issue permit

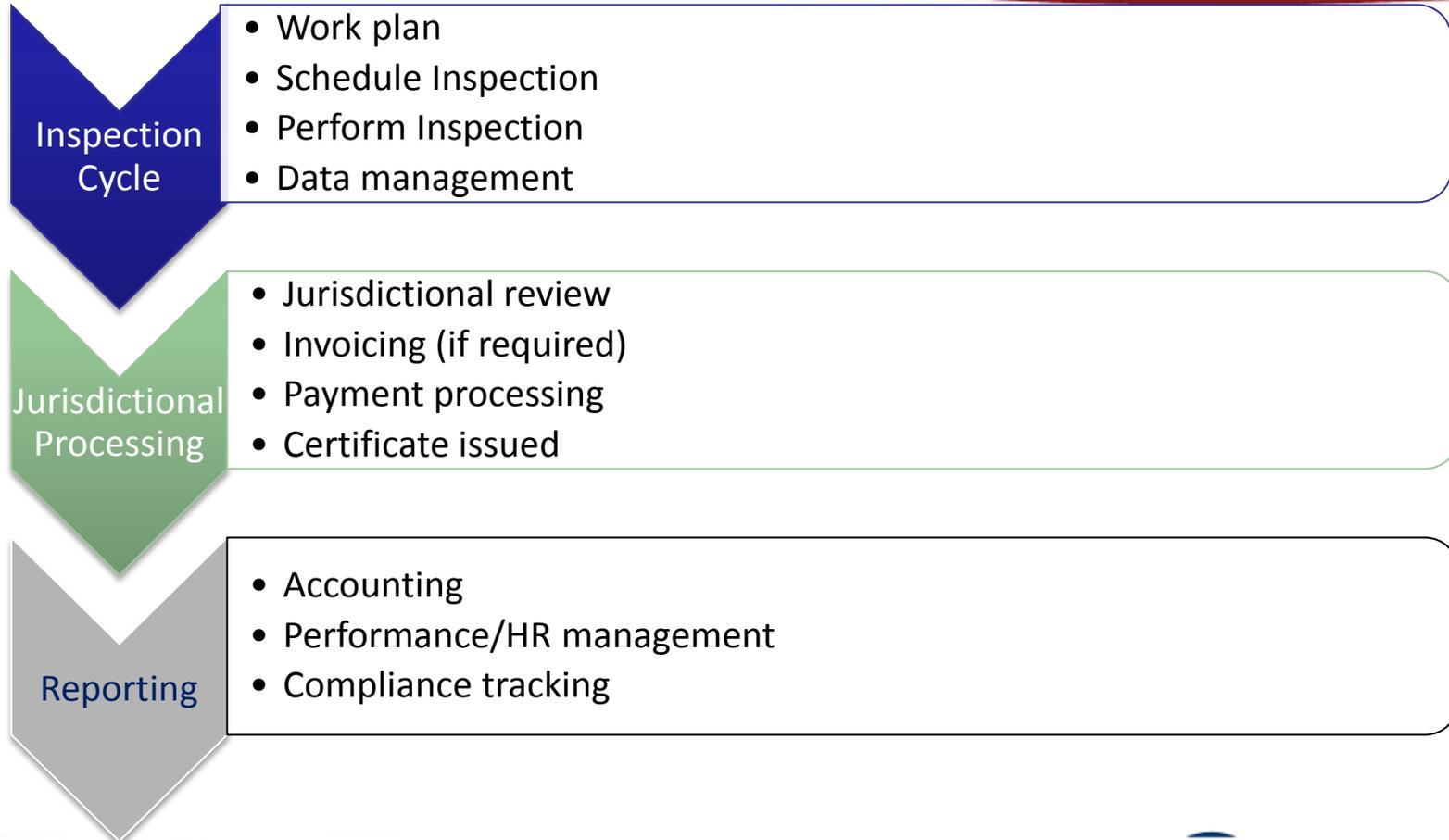


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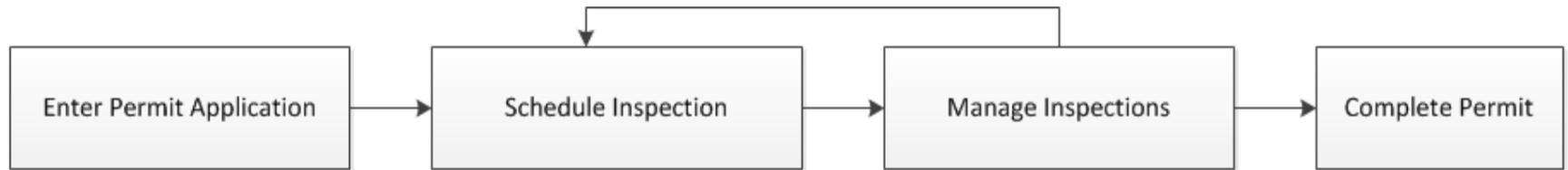
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Inspection Workflow



Permits and Inspections Workflow



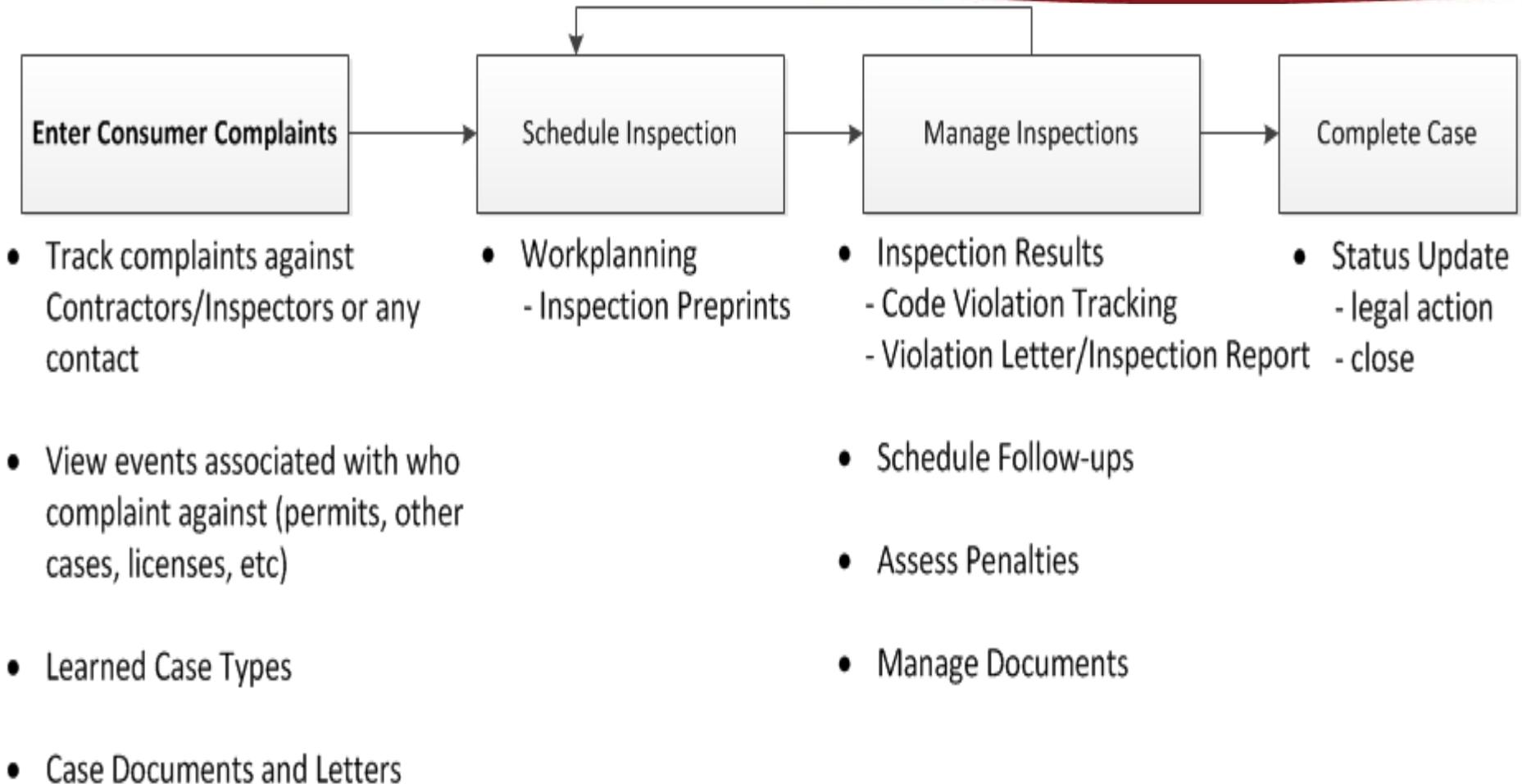
- Core Application or Public Portal Application
- Fees Calculated on data entered
- Payment Transactions Processed
- Internal Approval
- Email Notifications
- Permit Receipt
- Public tracking of permit status via portal

- Workplanning
 - Territory Management
 - Inspection Preprints

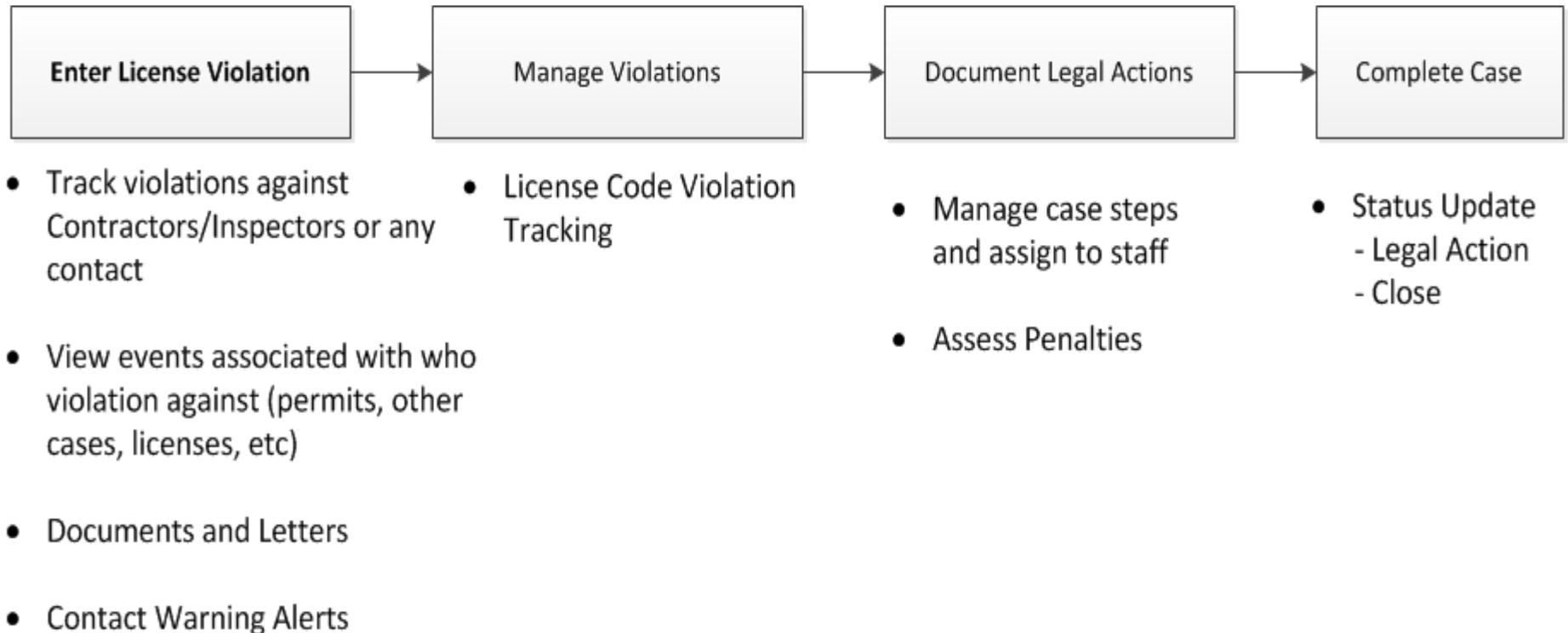
- Logging Inspection Results
 - Code Violation Tracking
 - Inspection Reports
- Schedule Follow-ups
- Inspection Fees
- Manage Documents

- Certificate Documents
- Status Update
- Reporting
 - Permits
 - Inspections

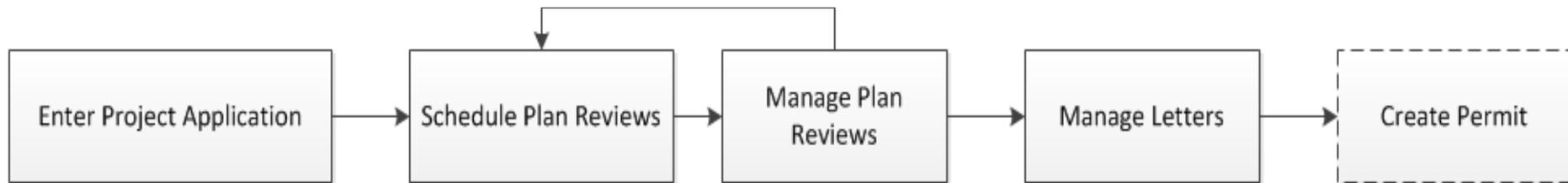
Code Enforcement Workflow



License Violation Workflows



Project and Plan Review Workflow



- Global Projects
- Division specific Plan Review Management
- Tracking of Project Events
- Division specific Detail Management
- Management of Involved Parties
- Management of Documents

- Plan Review Management
- Work planning
- Resubmissions

- Detail Management
- Plan Review Results
 - Review Comments
 - Code Deficiencies
- Plan Review Fees
- Manage Documents

- Letter Templates and Letter Types
- MS Word format
- Denote Attachments and letter instructions
- Tracked document upon final print

Project Management Plan

- Phased divisional approach; within each phase, Praeses:
 - Performs an onsite visit and requirements gathering session
 - Converts historical data
 - Configures JO (screens & reports) to support each division's workflow
 - Perform needed system integrations
 - Provides a test environment for User Acceptance Testing
 - Provides Training



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PRAESES™

JO Hosting, Maintenance, & Support

- Praeses hosts, licenses, and maintains the hardware and software used to operate JO
- The JO support group provides customer support and ongoing training
- The JO technical team provides bug fix and minor system updates (such as field changes, signature updates, report changes)
- Change control exercised for major system changes such as new module deployments

JO Hosting, Maintenance, & Support (Cont'd.)

- The JO technical team will provide ongoing configuration modifications and updates to the system
- Configuration of workflows, screens, etc. will be executed according to client specifications (including numbering schemes for equipment, permits, invoices, certificates, etc.)