2013 Elevator Stakeholders Meeting

May 16, 2013
Welcome
No new codes adopted since March 2012
A17.2 – 2007 is adopted
  A17.2 – 2010 has not been adopted and we are not anticipating adopting it at this time
A17.3 – 2008 is adopted
  A17.3 – 2011 has not been adopted and is not in line for adoption at this time
Codes Update

- A17.1 – 2013 will be released later this year
  - Date of release is unknown
  - DBS may adopt after one year
  - DBS will update all codes at one time
Elevator Updates

- Enforcement
  - Civil Penalty Warning
  - Notice of Violations
- Plan Review – Construction Permit
- Elevator Reports – New Style
  - Notice of Correction
- HB0469
  - How to apply for exemption
Enforcement
Enforcement

The Mode of Operation for the Elevator Program has changes forthcoming

Past: Scheduled elevators whenever they were ready

Future: Starting FY2014 (July 1, 2013) DBS wants to have elevators recertified prior to the expiration of the Certificate to Operate
Enforcement

<table>
<thead>
<tr>
<th>Year</th>
<th># to expire</th>
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<tbody>
<tr>
<td>2013</td>
<td>409</td>
</tr>
<tr>
<td>2014</td>
<td>770</td>
</tr>
<tr>
<td>2015</td>
<td>579</td>
</tr>
<tr>
<td>2016</td>
<td>407</td>
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<tr>
<td>2017</td>
<td>492</td>
</tr>
<tr>
<td>2018</td>
<td>57</td>
</tr>
</tbody>
</table>

# to expire

2013
2014
2015
2016
2017
2018 so far
Enforcement

- FY2014 is a busy year
  - 670+ inspector days allocated for FY2014
  - This will include limited inspections on Friday’s
Civil Penalty Warning  
Added to encourage owners to get their elevators scheduled  
First batch was sent out 5/9 and 5/14
Enforcement continued

Notice of Violations

Law enacted 2004

Between Owners and the State of Idaho

Elevators that have not been registered

Elevators that are being built without construction permits

Elevator Notice of Violation

Case No: ELV1207-0001
Officer: GARY BARNES

Owner/Contractor: JAN MAUROIN
1200 E WATER TOWER
MERIDIAN, ID 83642

Elevator that have not been registered
Elevator that are being built without construction permits

A civil penalty in the amount of $500.00 has been issued to you, as the owner.
Please contact the elevator program at 1-800-955-3044 with any questions or concerns.

§ 39-8611. Certificate to operate

1. Inspection and certificate. No conveyance shall be placed into operation until an inspection has been performed and a certificate to operate has been issued by the Division.

2. Inspection prior to issuance. A certificate to operate may be issued only if, after a thorough inspection, the Division finds that the conveyance meets the required safety standards. If the conveyance is found to be unsafe, the Division shall prohibit the use of the conveyance until it is made safe. Conveyances shall comply with the codes set forth in section 39-8614, Idaho Code.

Elevator Notice of Violation

Division of Building Safety - Industrial Safety Elevator Program

Please make any corrections to address as needed.

JAN MAUROIN
1200 E WATER TOWER
MERIDIAN, ID 83642

Total Fees Due: $500.00
Due Upon Receipt
Plan Review

- Project Dox
  - DBS plan review program
  - Electronic format
  - Construction permit issued after review is complete and approved
Plan Review

- Modernizations require plan reviews
  - Common items not included with application
    - formal set of prints
    - work to be preformed by others
  - DBS includes the write up “Any additional requirements that are not clearly outlined on the scope of work received will not be considered approved with this review.”
  - DBS is not to be used as Design Professionals for Modernizations
Notice of Corrections

- There have been 3 updates but there will be more
- Building Name is not included on form currently
- E-mailed to two contacts (owner and elevator company)
Less than 10 owners have applied
Filed as a “Alternate Means of Construction”

- Please include a bid which shows more than $5000 with form
- Form is available on our website

- The item that you are applying for an alternate on needs to meet the $5000 requirement not the total of all repairs combined
General Information

- Annual Exams
- Reportable Accidents
- Maintenance Control Programs (MCP)
- Proposed Legislation
Tests vs. Exams

🌿 Annual Exam
- Completed by elevator company
- Copy sent to DBS along with the Certificate Fee
- Done once a year

🌿 Periodic (5 Year) Test
- Completed by elevator company witnessed by QEI
- If the elevator is equipped with fire recall, needs a fire alarm technician
- Test all features of the elevator
Acceptance Test
- Required on all new and altered (modified) elevators
- Required to be witnessed by QEI (Qualified Elevator Inspector – employed by the State of Idaho)
§ 39-8622. Accidents -- Report and investigation -- Cessation of use -- Removal of damaged parts

The owner shall promptly notify the division of each accident to a person requiring the service of a physician or resulting in a disability exceeding one (1) day and shall afford the division every facility for investigating and inspecting the accident. After being so notified, the division shall without delay make an inspection and shall place on file a full and complete report of the accident. The report shall detail all material facts and information gathered as a part of the investigation and shall include the potential cause or causes of the accident, as may be ascertained by the division. The report shall be open to public inspection at all reasonable hours. When an accident involves the failure or destruction of any part of the construction or the operating mechanism of a conveyance, the use of the conveyance is forbidden until it has been made safe, it has been reinspected, any repairs, changes or alterations have been approved by the division, and a permit has been issued by the division. The removal of any part of the damaged construction or operating mechanism from the premises is forbidden until the division grants permission to do so.
Maintenance Control Programs

- Required on all new elevators
  - Schedule of maintenance tasks performed
  - All Code required written procedures
  - Instructions for locating the MCP shall be provided in or on the controller
  - Procedures for doing test, periodic inspections, maintenance, replacements, adjustments and repairs for all SIL (Safety Integrity Level) rated devices
Unique or produce-specific procedures or methods required to inspect or test equipment
   This includes any devices that may be required to do the test

Existing Elevators
   Not strictly enforcing but will be coming in the future
Proposed Legislation

Contractor and Mechanic Licensing
Proposal has been brought forth
Any questions or comments that have not been addressed?
Thank you so very much for coming!