

## DOCKETED

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*Comment Received From: Matt Moores*

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## **On Building Codes Related to Economy**

*Additional submitted attachment is included below.*

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**From:** Matt Moores <summertime1003@gmail.com>  
**Sent:** Thursday, May 03, 2018 11:23 AM  
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**Subject:** Building Codes related to Economy

I am a HVAC Contractor writing this letter in regards to the problem Heating and Air Conditioning Contractors are facing with residential home owners. Simple service calls to fix heating and air conditioners are now turning into 12 thousand dollar contracts.

I have service repair jobs that are quickly turning into jobs that require a building permit, contract, building inspector, 3rd party hers rater plus title 24 code and upgrades.

The unexpected service repair for homeowners air conditioning is overwhelming and shocking news do to the high expense. Most people do not have 12 thousand dollars to fix their air conditioner and find alternative methods to cut the expense. This leads into the consumers desperately violating building codes as temperature in their house becomes unbearable to live, sleep and function in.

Customers first response is why is it so expensive to fix my air conditioner, well air conditioners do not last forever. Manufactures lifetime expectancy for a furnace is 10 years and 5 years on the a/c condenser. Equipment is no longer as durable and repairable as some of the older units.

So now due to cheap equipment being imported in through china our homes built in 2008 are now on the waiting list to be replaced, as repair gets done on top of repair the equipment prolongs a couple more years, until it hits a breaking point. In the middle of a heat wave on a 120 degree hot summer Sacramento day the home owner puts in a service call to have their air conditioner once again repaired. Service technician arrives and determines that the air conditioner is not repairable and needs to be replaced. The consumer is now looking at a service repair that requires updating the a/c or heat pump system to puron 410a (a whole new A/C System).

Lucky me right the a/c contractor who get the 12 thousand dollar job right ? Yeah right customers are requesting and finding contractors or guys on craigslist to do the work illegally and cut the expense down to a price that average Joe can afford.

So here is what happens. None licensed contractors are getting jobs that I place bids on. People on Craigslist offer cheap HVAC installations, who do not following code and compliance, my bid (the legitimate business owner) gets turned down due to the none licensed competitors or contractor who does not pull a building permit.

Gary Pacific Supply (North Highlands California) is selling Heating and Air Conditioning Equipment to anyone who has money. All other HVAC distributors in the area are following compliance of only selling equipment to licensed C-20 Heating and Air Contractors.

The matter has a ripple effect on the overall economy. When construction and contracting jobs go under the table tax dollars do not get paid. Legitimate company's loss work and struggle to stay in business. Employees jobs become at risk and work hours are reduced.

The regulations and requirements to replace and change out hvac equipment is too expensive for homeowners to pay. The illegally undergrad hvac industry is booming and not being enforced. Do to the high expense and complicity of title 24 contractors are violating CSLB rolls and illegally installing HVAC equipment at a price the homeowner can afford. Therefore 90% of hvac change out install jobs go under the table

Sincerely,

Economy