

Think You know the Code?
Check out these pictures and see what you can find
right or wrong!

(Answers are on the bottom or upside down)



From our "Best Photo Violation From the Field Collection" comes these two snaps. "The stairway to heaven" is a fast track to the Pearly Gates in the event of a fire. The fire exit on the second floor does take the escapee to some fresh air and that's about all. (Photo idea spotted by Jimmie McWaters.)

The other "Love thy Neighbor" fence would never appear on "Home Improvement" with the friendly and talkative Wilson Wilson's hidden face. (No relation, but photo idea spotted by Dale Wilson) So which one is a violation? 🏠
A permit is required for a fence.

Answer: "Stairway to Heaven" is a violation since the guard rails on the platform are missing. (FYI- Maximum jump distance on a commercial building, if it is allowed, is 10 ft.) The "Love thy Neighbor" fence is legal. It was placed up to the lot line.



SCUD MISSILES IN MILWAUKEE?

From our "Best Photo Violation of the Month Collection" comes this water heater poised for take-off. The tank of an old water heater was placed on top of a wood burning stove.

The make shift boiler-maker was discovered in a condemned building and was being used by vagrants at the time. The soot on the ceiling was evident of its regular use. The vent duct was routed across the ceiling into but not out of the kitchen. Beside the carbon monoxide threat, Boiler Inspector Tom Silman says while a hot water tank has the potential force to level the house, in an explosion, more likely the tank would fail by launching itself to about 250 ft high.

The house later did burn, but not by accident. After the squatters were relocated, the the Milwaukee Fire Department burned the house as part of a fire training exercise without the SCUD being present. 🏠

What's Wrong with this picture



Cars and congestion seem to be a spring time theme around Milwaukee with the expressway under reconstruction. The above situation shows what kind of a violation? It is most noticeable after the spring thaw and the tell tale signs can be noticed by neighbors for blocks. For extra credit...to what Section of DNS should such a complaint be sent?



Department can give you advice on those procedures. Cites must be covered in the proper locations. The Health if the car is abandoned or disabled. Unlicensed and stored vehi- all the permits. Other agencies can get involved, for curb cuts or basin. Plumbing inspects the basin and drains. Plan exam handles ing concerns. Construction will order in the paving and catch lot can trigger building set backs, fire safety, air intake and zon- parking goes directly to the health department. Adding a parking section only if it is commercial property. Residential property

Spring thaw does just that. The ground softens and people who used to park on firm snow and ice now find mud and ruts. That's why it is illegal to park on unpaved surfaces. Here's another little know fact...parking on gravel is not considered a "paved" surface. Other compounding problems are soil erosion from the ruts, soil contamination from dripping coolant and oil.

Answers:

B. I. 's Believe it or Not!



These photo violations are sort of a no brainer. (Not because the guilty people claimed to have no brains, but because the rest of us common folks know better.) The spaghetti-fest you see dangling over the washer and dryer are romex type cables and opened outlet boxes. If it says romex that means it was meant to roam around right? **So here's the question...What is the spacing frequency for mounting non-metallic flexible cable (romex)? Extra credit...How many grounded outlets are required in the basement using today's code?**

This next picture may be more of a commentary of what 's on TV these days. Is the bathroom the only place suitable for what's out there in television's "vast wasteland"? The setup shows some creativity on the user's behalf. Using a plywood plank over the tub and then plugging it into a razor outlet on the mirror light fixture is a sure way to tune in some shock TV. The folks on "Home Improvement" would have lot's of fun with this one. But perhaps the user would rather watch soap operas. When the TV slips into the tub a few high high notes might be heard.

Question: In what room do most fatal electrocutions occur?



The proper way to fix this picture is to route the cable through bore holes in the stringers and then into a protected metal conduit starting

Answers:

with a 90°elbow, with a fitting, down to an mounted outlet box. EXTRA CREDIT-ALL outlets in the basement must be grounded. A minimum of one 20-amp outlet on a separate circuit for the washer and gas dryer are required. Finally did you know that more than half of the fatal electrocutions in the U.S. occur in the basement! It's not the wash tub water, but the concrete floor that kills because it is an excellent grounding source.