



Company _____ Job Name _____ Date _____

Weekly Tool Box Talk: **Refueling**

How much do you know when it comes to refueling small equipment, large equipment, motor vehicles or machinery? Internal combustion engines all run on some type of fuel. Take a look around the construction site. What do you see? You will find portable generators, water pumps, air compressors, chain saws, and cut off saws. Motor vehicles may include pickup trucks, vans, dump trucks, flat bed trucks, motor graders, bulldozers, cranes, etc. The list could go on and on depending on the size of the job.

Always remember that when you are refueling you're dealing with flammable liquids which form vapors that can easily catch fire or explode. The golden rule is: Never Smoke Around Flammable Liquids Put all smoking materials out well in advance of any refueling and remind co-workers to do the same. The second rule to remember is to let that small engine cool off before you start the refueling. This is hard to do because the engine always seems to run out of fuel in the middle of what you are trying to get done, but a hot engine and flammables may cause a flash fire or explosion. A few minutes to let the engine cool down could prevent serious injury or even a fatality.

When dispensing flammable liquids make sure to use only approved storage containers. Use a safety can to store flammables. Never use glass bottles or plastic milk jugs - they are not approved. The container should have a self-closing lid and a label describing the contents. When dispensing from large storage tanks or at a fuel pump, the same safety rules apply. Shut the motor off prior to filling the fuel tank.

As a construction worker you have many pieces of equipment that require the use of flammable liquids. Practice fuel safety at all times (both on and off the job). Follow all your employers rules and report fuel spills to your supervisor immediately. Know where proper fire extinguishers are located (try to have one with you while refueling) and how to use the extinguisher correctly. Your life may depend on it!

Before dispensing any flammable liquid be sure the area is well ventilated.

Safety Recommendations: _____

Job Specific Topics: _____

M.S.D.S. Reviewed: _____

Attended By: _____

