



COREY TRAMBLE EMPLOYEE PROFILE FOR JULY 2013

Corey is one of our most experienced environmental technicians and he is an ideal supervisor. He has the experience necessary to do a job right, the people skills necessary to keep the atmosphere harmonious, and the safety ethics necessary to prevent injuries.

In his career at Marion, Corey has done it all, from water blasting, to confined space entry, to cleanups of chemical spills.

Corey reflects the best of Marion. We like new employees to be trained by Corey, and we like Corey to manage projects for our major clients.

His enthusiasm is contagious and after 13 years it continues to burn bright.

Marion Environmental Inc. is one of the leading providers of environmental consulting, remediation, and emergency response in the southeast. Our goal is to provide cost effective solutions to environmental problems.

Making *our* standard, industry standard.

Hour of Service (HOS) Final Regulations

The HOS regulations which go into effect on July 1, 2013 contain three main provisions. They are all designed to improve safety.

The goal of this rulemaking is to reduce excessively long work hours that increase both the risk of fatigue-related crashes and long-term health problems. The rule reduces driver's average maximum allowable hours of work per week from 82 hours to 70 hours, a 15% reduction.

1. Restart limited to once per week. The purpose of the rule change is to limit work to no more than 70 hours a week on average.
2. Restart must include 2 night periods between 1:00-5:00 a.m. The restart must cover at least 34 consecutive hours and include at least two periods between 1:00 a.m. and 5:00 a.m. Studies found that the 2-night provision works better than 1-night to mitigate driver fatigue in nighttime drivers.
3. No driving if more than 8 hours since last break of 30 or more minutes. Recent research found that any break from driving reduces risk in the hour following the break, but off-duty breaks produced the largest reduction.



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EMERGENCY RESPONSE

MEI had a few spills this month that could have been minimal if there had been a proper secondary containment in place. Not only do properly constructed and maintained containment areas reduce the severity of leaks and spills, in many cases they are required by law. Here are some guidelines from the EPA 40CFR 264.175.

SECONDARY CONTAINMENT



1. Containment systems must have sufficient capacity to contain at least 110% of the volume of the largest container within the containment.
2. Containment areas must be free of cracks, gaps, or other areas where free liquids may escape.
3. The base around the containers themselves must be sloped or otherwise designed to remove or drain spilled liquids.
4. Run-off into the containment area (as from rain or other sources) must be prevented unless the collection system has "sufficient excess capacity."
5. Spilled or leaked waste must be removed from the collection system in as timely a manner as possible to prevent overflow.

Secondary Containment Continued:

Containment areas are both vital for minimizing the fallout from spills and for staying in compliance with the law. For reasons of safety, cost, and compliance, the necessity of containment areas should not be overlooked.



SAFETY TIP

Be sure to repair water leaks in your home or business quickly. Summer humidity will cause mold to grow at an alarming rate in a moist environment.

Mold can cause respiratory illness, especially for those with compromised immune systems or other respiratory problems.

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