

Porcelain Press

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Street Safety

According to the Federal Highway Administration, every year approximately 6,000 pedestrians are killed and 90,000 are injured in traffic-related accidents.

Statistics have shown that the ability to survive a pedestrian/vehicle accident at speeds of 25MPH is relatively high (~89%); however, when speeds reach 35MPH, the survival rate plummets to about 11%.

Reducing traffic speeds not only reduces the severity of pedestrian crashes, but may also reduce their occurrence as slower speeds decrease braking distances and increase the amount of time drivers have to react. Drivers should SLOW DOWN near pedestrians!

Driver safety responsibilities:

- ♦ yield to pedestrians when crossing a sidewalk or entering an alley driveway
- ♦ yield to pedestrians who have started crossing an intersection or crosswalk
- ♦ yield to pedestrians who are crossing the road within a marked or unmarked crosswalk
- ♦ watch for pedestrians when turning corners

Pedestrian safety responsibilities:

- ♦ never assume that crosswalks provide protection from all accidents
- ♦ yield to drivers when crossing a road where there is no intersection or crosswalk
- ♦ not step into the path of a closely approaching vehicle which does not have sufficient time to yield for a pedestrian
- ♦ stop at the curb and look left, right, and left again for traffic. Stopping at the curb signals drivers that you intend to cross. Always obey traffic signals.
- ♦ make eye contact with drivers before crossing. Never assume drivers can see you or that they are paying attention.

Keep your workspace customer-ready

ISO 14001 Audit October 18-22

For two years, PNNL's Environmental Management System (EMS) has been registered to the ISO 14001 international standard. In order to stay registered, we are periodically audited by a third party "registrar," who looks at whether the system is working like it's supposed to. (34466)

An EMS is one way to make sure that protecting the environment is systematically integrated into work planning and control. The EMS auditors generally spend about 25% of their time talking to people like you, since in the end, **the effectiveness of an EMS often comes down to the individual.** Everyone is expected to understand PNNL's environmental stewardship policy as found on your badge card. Some questions the auditor might ask you are:

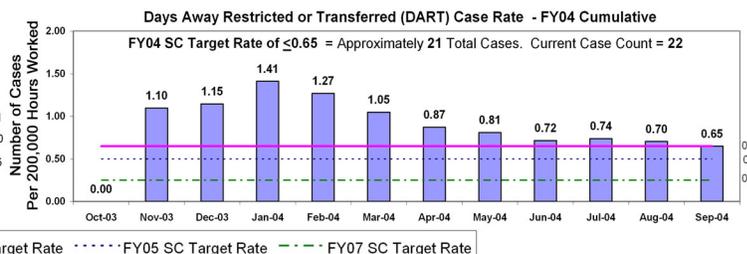
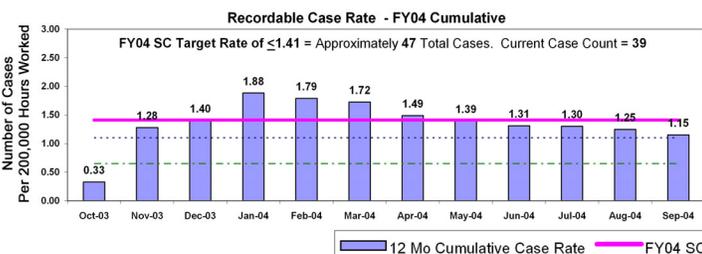
- ♦ How could your work impact the environment?
- ♦ What controls are in place to prevent that impact?
- ♦ What are you doing to minimize waste, and conserve resources like energy and water?
- ♦ How do you and other people who work at the lab know what requirements apply to their work?
- ♦ What are your environmental goals (division or lab level), and what actions are planned to achieve those goals? (3E320)

If you have questions, contact your Environmental Compliance Representative or review the EMS and ISO 14001 website at <http://www.pnl.gov/iso14001>.



PNNL Safety Performance - Data as of 9/24/04

Monthly case counts may fluctuate due to re-classifications that are made when additional/updated information is received.



The Porcelain Press is sponsored by the Voluntary Protection Program (VPP) Steering Committee. Comments should be addressed to the editor Julie Fisher (julie.fisher@pnl.gov, 375-6355). If your payroll number is listed in this issue, you've just won a VPP Prize! Contact Julie Fisher to redeem your prize!

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