

**2012-13 District Winner**

Tool and Equipment Challenge  
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>

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Prepared by Customer Relations  
Missouri Department of Transportation

## Core Holder Vice



### Description

This innovation uses a modified drill press vise clamp to hold asphalt core samples in place while cutting.

### Benefit

The Core Holder Vice secures the core sample for an accurate cut eliminating the possibility of the sample being thrown from the saw blade. This also keeps the operators hands at a safer distance from the saw blade.

### Parts and Labor

1 – drill press vise clamp  
scrap metal  
welding materials

**Total: \$15**

**Labor: 2-<sup>1</sup>/<sub>2</sub> hours**

### For More Information

Contact David Ziegler at (314) 877-2770. Additional photos can be seen by accessing the Innovations Showcase homepage at <http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>.

