

Deer Creek FPD – Tanker 1
3,000 gallon Tanker
Deer Creek, Illinois

## Facts and Figures...

- Tanker 1 is a 2007, Pierce tanker operated by the Deer Creek Fire Protection District located in central Illinois.
- The rig is built on a Kenworth chassis and is powered by a 325 hp Cummins motor
- Tanker 1 has a Darley 500 gpm, PTO-driven pump and carries 3,000 gallons of water.
- It also carries a 3,500 gallon dump tank and 600 ft of 5-inch hose.
- The Deer Creek FPD, along with several other fire departments, protect the small town and rural areas of central Illinois.



This style of tanker has become pretty popular in the "grant" truck arena. We have seen several similar tankers during our travels around the country and almost all of these tankers were purchased with federal grant funding.



The 500 gpm PTO-driven pump is a nice feature that allows the rig to support a couple of attack lines in small fire scenarios like brush or trash fires, while also having the ability to support a 500 gpm nurse tanker operation if needed prior to dump tanks being set-up.



Tanker 1 is outfitted with a 10-inch round dump that swivels allowing the rig to dump from either side or the rear. The tanker also has two, 2-1/2-inch direct fill lines outfitted with camlock connections.



Tanker 1 is an efficient water hauling rig that is well equipped to serve as a "dump and run" tanker and as a nurse tanker as long as flows are 500 gpm or below. It could use a larger direct fill line – but the existing ones seem to work okay for most tanker shuttle operations.



The folks from Deer Creek are shown here off-loading some big water at a tanker shuttle drill held in August 2010 as part of a water supply weekend seminar.



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