Colorado Department of Labor and Employment
Division of Oil and Public Safety – Compliance Section
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Aboveground Storage Tank Ullage Log – Deliveries Only

(Revised 11/2013)

(Use a Separate Log Sheet for Each Tank)

The Colorado Storage Tank Regulations require that owners/operators and delivery operators determine tank ullage (*available capacity) before any tank filling begins, and to constantly monitor the operation to prevent tank overfills and spills. §3-3-1(a)(4)(ii)(A) requires that ullage calculations be documented on this or an equivalent form if the tank is not equipped with a 95% automatic shutoff or 90% audible alarm that can be heard by the delivery operator. If ullage is calculated by an Automatic Tank Gauge (ATG), it is acceptable to save the ATG inventory tape that shows tank ullage in gallons. Keep these records at least twelve (12) months. However, it is advisable to keep records indefinitely, since they may be required as part of the compliance review concerning a claim for reimbursement from the Petroleum Storage Tank Fund.

Facility Name:				Facility ID # (if known):	
Street Address:				Product in Tank:	
City:		ZIP:		Tank Capacity (gallons):	
Start Date:		End Date:		90 % Capacity (gallons):	

Example: If the tank capacity is 1,000 gallons, the 90% capacity would be 900 gallons. To calculate the ullage prior to any filling activity, directly measure the liquid level in feet/inches and convert the measurement to gallons using the correct tank chart. Subtract the converted gallons from the 90% capacity to calculate the ullage/available capacity (e.g. 900- 300= 600). Once this is complete, tank filling can begin.

Date	Gauge or Stick Reading	Conversions to Gallons	*Ullage	Quantity Added	Initials
12/01/07	15”	300	900-300=(600)	500	CW

Report suspected or confirmed leaks to the Division of Oil & Public Safety within 24 Hours at 303-318-8547.