To see your cost savings from trading in a less efficient car for a more efficient car, start by finding your current MPG level in the top row (which ranges from 10 MPG to 26 MPG). Once you have found your current MPG, look down that column. Each row represents the increasing dollar savings from buying a higher MPG vehicle (MPG appears in the second column on the right and ranges from 24 to 50). For example, if you trade in a 17 MPG car for a 27 MPG car, you will save $545 per 10,000 miles of driving if gas prices are $2.50 (highlighted in blue).
Cost Savings per 10,000 Miles from Trading in a Clunker (at $2.50 per Gallon)
Prepared by Richard P. Larrick April 2009
See www.mpgillusion.com and www.gpmcalculator.com