

**Leander I.S.D. 2009
Eco System - Evaluation**

MPG

Vehicle#	Feb-09	Mar-09	Apr-09	May-09	% of Fuel Savings	Fuel Used
45T	9.6	15.3	16.2	14.2	47%	489.9

Average Fuel Used per week. 30.6 Gallons

Fuel Savings

For 1 vehicle, using on average 30.6 gallons of fuel per week, at \$1.98 per gallon, with a 47% reduction in fuel consumption, you will save \$28/week, \$120/month, and \$1,440/year.

Carbon Emissions

With a 47% reduction in fuel consumption for the 1 vehicles, your total carbon¹ emissions would be reduced by 6.58 metric tons/year for gasoline.

FYI: 25 vehicle scenario

Fuel Savings

For 25 vehicles, using on average 30.6 gallons of fuel per week, at \$1.98 per gallon, with a 47% reduction in fuel consumption, you will save \$712/week, \$3,062/month, and \$36,744/year.

Carbon Emissions

With a 47% reduction in fuel consumption for the 25 vehicles, your total carbon¹ emissions would be reduced by 165 metric tons/year for gasoline.

Carbon¹ emissions - These are based only on the reduced fuel use, and don't include emissions reductions our product offers.

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<u>Vehicle#</u>	<u>Date</u>	<u>Mileage</u>	<u>Gallons</u>	<u>MPG</u>	<u>Bus#</u>	<u>Date</u>	<u>Mileage</u>	<u>Gallons</u>	<u>MPG</u>	<u>Bus#</u>	<u>Date</u>	<u>Mileage</u>	<u>Gallons</u>	<u>MPG</u>		
45T	Feb. 1	215580			43	Feb. 1	56505			213	Feb. 1	195886				
	Feb. 28	<u>216913</u>				Feb. 28	<u>59249</u>				Feb. 28	<u>197650</u>				
		1333	138.4	9.6			2744	365.5	7.5			1764	250.8	7.0		
	1-Mar	216913				1-Mar	59249				1-Mar	197650				
	31-Mar	<u>218304</u>				31-Mar	<u>62360</u>				31-Mar	<u>199502</u>				
		1391	91.2	15.3			3111	355.6	8.7			1852	231.7	8.0		
	1-Apr	218304				1-Apr	62360				1-Apr	199502				
	30-Apr	<u>220187</u>				30-Apr	<u>66100</u>				30-Apr	<u>202105</u>				
		1883	116.2	16.2			3740	440	8.5			2603	324.6	8.0		
	1-May	220187				1-May	66100				1-May	202105				
	31-May	<u>222232</u>				30-May	<u>69980</u>				30-May	<u>204317</u>				
		2045	144.1	14.2			3880	458.2	8.5			2212	269.9	8.2		
		489.9				1619.3				1077.0						

<u>Bus#</u>	<u>Date</u>	<u>Mileage</u>	<u>Gallons</u>	<u>MPG</u>	<u>Bus#</u>	<u>Date</u>	<u>Mileage</u>	<u>Gallons</u>	<u>MPG</u>	<u>Bus#</u>	<u>Date</u>	<u>Mileage</u>	<u>Gallons</u>	<u>MPG</u>		
224	Feb. 1	196276			229	Feb. 1	19008			252	Feb. 1	82810				
	Feb. 28	<u>197474</u>				Feb. 28	<u>19853</u>				Feb. 28	<u>84560</u>				
		1198	181.3	6.6			845	132.5	6.4			1750	263.2	6.6		
	1-Mar	197474				1-Mar	19853				1-Mar	84560				
	31-Mar	<u>199046</u>				31-Mar	<u>21604</u>				31-Mar	<u>86719</u>				
		1572	246.4	6.4			1751	209.9	8.3			2159	312.8	6.9		
	1-Apr	199046				1-Apr	21604				1-Apr	86719				
	30-Apr	<u>200783</u>				30-Apr	<u>23514</u>				30-Apr	<u>88911</u>				
		1737	236.1	7.4			1910	231.2	8.3			2192	304.5	7.2		
	1-May	200783				1-May	23514				1-May	88911				
	30-May	<u>202445</u>				30-May	<u>25458</u>				30-May	<u>91187</u>				
		1662	218.7	7.6			1944	230	8.5			2276	324.8	7.0		
		882.5				803.6				1205.3						