

28 WHEREAS, in its 2011 State of the Air Report, the American Lung Association gave a  
29 failing grade to Salt Lake City, Ogden, and Clearfield for short-term particle pollution;

30 WHEREAS, the same report ranked the Salt Lake City-Clearfield-Ogden area fifth  
31 among cities with the most short-term particle pollution;

32 WHEREAS, the same report ranked Provo sixth and ranked Logan ninth;

33 WHEREAS, the same report gave Box Elder, Davis, Salt Lake, Utah, and Weber  
34 Counties failing grades for high ozone days;

35 WHEREAS, more than 72,000 Utahns are afflicted with asthma;

36 WHEREAS, air pollution exacerbates, and may cause, major health problems,  
37 including asthma, heart attacks, strokes, and premature births;

38 WHEREAS, more than half of the air pollution and its precursors in Utah's populated  
39 valleys is caused by vehicular emissions;

39a **§→ WHEREAS, strides have been made to reduce vehicle emissions through**  
39b **development of innovative traffic flow interchanges, by supporting transportation**  
39c **infrastructure development for mass transit, and by promoting car sharing initiatives and**  
39d **carpooling; ←§**

40 WHEREAS, a driver can reduce vehicular emissions by keeping a car well maintained,  
41 planning good routes and timing, sharing rides, and incorporating other travel modes and smart  
42 driving techniques;

43 WHEREAS, driver education provides a critical opportunity for new drivers to acquire  
44 good habits concerning the use and operation of cars, and the current driver education  
45 curriculum contains little information on best practices to minimize vehicle emissions and  
46 contains no information on air quality;

47 WHEREAS, for young drivers who have not yet established their driving habits, the  
48 driver education program would be an ideal forum to teach them smart driving techniques that  
49 reduce air pollution and save energy;

50 WHEREAS, information regarding air quality and smart driving techniques is available  
51 from the Department of Environmental Quality, Travelwise, U-CAIR, Utah Clean Cities, and  
52 other programs that may provide the needed resources to develop driver education curriculum;  
53 and

54 WHEREAS, air quality can be improved by the collective actions of individuals:

55 NOW, THEREFORE, BE IT RESOLVED that the Senate of the state of Utah urges the  
56 State Board of Education and the Driver License Division to include, in their curriculum for  
57 driver education, instruction on ways to improve air quality and the harmful effects of vehicle  
58 emissions.