Evaluation of Hazardous Areas

A hazardous condition exists where no walkway is provided and students must walk along or cross a freeway or expressway, an underpass, an overpass or abridge, and uncontrolled major traffic artery, and industrial or commercial area, or another comparable condition.

School: _____ Date: _____

Location of the less than 2 miles stops or hazardous conditions.	

Streets to walk along or cross to school or cross to school		
Industrial/Commercial without walkways:	100pts	0
Apartment complex on major streets without walkways:	90pts	0
Residential area without walkways to school	80pts	0
Industrial/Commercial with walkways:	70pts	0
Apartment complex on major streets with walkways:	60pts	0
Residential area with walkways	50pts	0
Rural area without walkways	40pts	0

II. Description of Streets and Highways to be crossed or traveled		
Overpass/Underpass across an expressway:	100pts	0
Access road along expressway:	90 pts	0
Railroad crossing:	90pts	0
Narrow, Winding, Isolated streets without walkway	80pts	0
Narrow, Winding, Isolated streets with walkway	70pts	0
Four Lane Highway/major artery without walkway	70pts	0
Four Lane Highway/major artery with walkway	60pts	0
Two Lane road carrying heavy traffic	50pts	0
Two Lane road carrying light traffic	40pts	0
Low Water crossing	30pts	0

III. Distance-Home To School-Based on Nearest Hazard Condition		
Largest distance Home to School:		Miles
1.75 to 1.99 miles	100pts	0
1.50 to 1.74 miles	90pts	0
1.25 to 1.49 miles	80pts	0
1.00 to 1.24 miles	70pts	0
0.75 to 0.99 miles	60pts	0
0.50 to 0.74 miles	50pts	0
0.25 to 0.49 miles	30pts	0
0.00 to 0.24 miles	20pts	0

IV. Traffic Controls Located Between Home and School That will assist the Student		
None provided	100pts	0
Pedestrian crossing of major street with no assistance:	80pts	0
Neighborhood streets with no controls	60pts	0
Neighborhood streets with controls	40pts	0
School crossing zones provided	30pts	0
Neighborhood streets with crossing guard	10pts	0

V. Traffic Density of Major Roads or Arteries		
Heavy Traffic at all time	100pts	0
Heavy Rush hour traffic-normal at other times	85pts	0
Medium density at all times	70pts	0
Medium rush hour traffic-Normal at other times	55pts	0
Low density traffic at all times	40pts	0

VI. Speed Limits of Major Roads to be Crossed		
45 to 55 mph;	100 pts	0
35 to 40 mph	75pts	0
25 to 30 mph	50pts	0
10 to 20 mph	25pts	0

VII.- Number of Major Intersections to be Crossed		
Six:	100pts	0
Five	90pts	0
Four:	80pts	0
Three	70pts	0
Two:	60pts	0
One	50pts	0

Calculation Area	Total Points=	0
Hazard Rate (Based on the age)		0.8
Elementary--1.0 Middle--0.8 High School--0.6		
450 or Less = Not Eligible for Transportation		
451 - 499 = Gray Area		Score:
500 points or more = Provide Transportation		0
Insufficient hazardous conditions- Not Eligible for Transportation		

Reviewed: _____ Date: _____
Route & Safety Supervisor

Reviewed: _____ Date: _____
Operations Manager

Reviewed: _____ Date: _____
Asst. Director of Transportation

Reviewed: _____ Date: _____
Director of Transportation

HAZARD EVALUATION

Evaluation will be done for the 2 mile walk zone for the campus.

Take pictures of the different areas within the 2 mile walk zone. Examples: Stop signs, cross walks, side walks, stop lights, streets and intersections.

When filling out the hazard evaluation form, there are 7 different boxes to be evaluated. Select the one choice within each box that is the best representation for that box.

1. Evaluate the neighborhood as a whole: a. Residential, b. Commercial, c. Apartments.

2. Evaluate the streets traveled: a. 4 Lane, b. 2 Lane, c. Narrow, d. Expressway, e. Railroad Crossing.

3. Determine distance from closest hazard.

4. Evaluate traffic controls: a. Street Signs, b. Stop Signs, c. Yield Signs, D. Traffic Lights, E. School Zone.

5. Evaluate traffic: a. Heavy, b. Medium, c. Low.

6. Evaluate speed limit.

7. Evaluate any major intersections crossed.

When the evaluation is complete, it needs to be signed by the Route & Safety Supervisor, Operations Manager, Assistant Director and Director of Transportation.