DEPARTMENT OF TRANSPORTATION

1INFORMATION COLLECTION SUPPORTING STATEMENT 'Recruitment of Human Subjects for Observational Experiments Regarding Vehicle Sounds'

Part B. Justification

Part B. Collections of Information Employing Statistical Methods.

This information collection will be utilized to identify individuals who are eligible for a human factors auditory detectability study of individuals who are visually impaired or sighted, and cross streets independently on a regular basis. The information collection (using the questionnaire) itself is not the result of the study. The information will be used to balance the subject pool across gender, vision and age. The human factors observations and detection rates during the critical listening sessions will be the results of the study. The information from the questionnaire is not intended to be used to describe, estimate, or analyze the characteristics of groups, segments, activities, or geographic areas. Thus, the agency does not believe the use of sophisticated statistical survey methodology is necessary.