

File : 35-7-119
To : ROAD TRANSPORT ENGINEER
Subject : MIDLAND ROAD TRAIN TRIAL " DURING" SURVEY

1. Traffic Data Operations has completed the "before" component of the Midland Road Train Trial monitoring programme. Vehicle classification data has been collected at the locations shown on the map at folio 1.
2. Microcom TCS-3000 classifiers were used for data collection. A video survey conducted adjacent to the survey location at Great Northern Hwy south of West Swan Rd provided the opportunity to verify the accuracy of these classifiers. The following is provided for your information:

**Great Northern Highway south of West Swan Rd
September 21 1993**

Northbound = 728 vehicles between 07:29 and 10:31
7 (1.0%) had incorrect wheel picture, but classified correctly
3 (0.4%) were incorrectly classified

Southbound = 909 vehicles between 07:27 and 10:30
32 (3.5%) had incorrect wheel picture, but classified correctly
2 (0.2%) were incorrectly classified

2.1 The overall classification error rate for this location, which is considered typical, was 0.3%.

3. We are now planning our resource allocations for the "during" component of the monitoring programme. Could you please provide details of your requirements for the "during" survey, addressing the following:
 - When the survey should commence
 - Desired output

Bastian

Vern Bastian
RESEARCH OFFICER

February 4 1994

c.c. Mr M Kenny
Microcom Pty. Ltd.