

MOBILE 6 REQUIRED PARAMETERS

Example MOBILE6 Input and Output Files

MOBILE6 INPUT FILE :

*1990IDLE.inp Example input file

*IDLE EMISSION FACTOR = EMISSIONS AT 2.5 MPH * AVERAGE SPEED 2.5MPH = X
gm/hr

RUN DATA

FUEL RVP : 13.5

NO REFUELING :

SCENARIO RECORD : Scenario Title :1990 SE IDLE EMISSIONS
CALENDAR YEAR : 1990
EVALUATION MONTH : 1
MIN/MAX TEMP : 58.0 73.0
AVERAGE SPEED : 2.5 ARTERIAL

SCENARIO RECORD : Scenario Title :1900 TAMPA BAY IDLE EMISSIONS
CALENDAR YEAR : 1990
EVALUATION MONTH : 1
MIN/MAX TEMP : 50.0 66.0
AVERAGE SPEED : 2.5 ARTERIAL

SCENARIO RECORD : Scenario Title :1900 JACKSONVILLE IDLE EMISSIONS
CALENDAR YEAR : 1990
EVALUATION MONTH : 1
MIN/MAX TEMP : 41.0 60.0
AVERAGE SPEED : 2.5 ARTERIAL

END OF RUN

MOBILE6 INPUT FILE :

*2000IDLE.inp Example input file to calculate an idle emission factor
for the year 2000.

*IDLE EMISSION FACTOR = EMISSIONS AT 2.5 MPH * AVERAGE SPEED 2.5MPH = X
gm/hr

RUN DATA

FUEL RVP : 13.5
NO REFUELING :

SCENARIO RECORD : Scenario Title :2000 SE IDLE EMISSIONS
CALENDAR YEAR : 2000
EVALUATION MONTH : 1
MIN/MAX TEMP : 58.0 73.0
AVERAGE SPEED : 2.5 ARTERIAL

SCENARIO RECORD : Scenario Title :2000 TAMPA BAY IDLE EMISSIONS
CALENDAR YEAR : 2000
EVALUATION MONTH : 1
MIN/MAX TEMP : 50.0 66.0
AVERAGE SPEED : 2.5 ARTERIAL

SCENARIO RECORD : Scenario Title :2000 JACKSONVILLE IDLE EMISSIONS
CALENDAR YEAR : 2000
EVALUATION MONTH : 1
MIN/MAX TEMP : 41.0 60.0
AVERAGE SPEED : 2.5 ARTERIAL

END OF RUN