Appendix J

Rate of Progress Analysis:

PPAQSuite™ Documentation and Emissions Summaries for the Urbanized Area in 2005

URBITRAN/GARMEN

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MEMORANDUM

To: Huey Dugas, CRPC

From: Gary W. Davies

Subject: HPMS VMT Adjustment Procedure

Date: February 5, 2001

Background

The traffic volumes output by the TRANPLAN travel forecast model are representative of a typical weekday condition for the designated design year. The Baton Rouge model has a base year of 1996 for which the model was calibrated, and an additional analysis year of 2000 which provides a more current "existing" condition. Forecast years used for conformity analysis purposes are 2005, 2015, and 2023.

The Highway Performance Monitoring System (HPMS) is a standardized procedure by which states determine and report vehicle miles of travel to FHWA. Based on statistical expansion of a system of traffic counts, existing vehicle miles of travel (VMT) are estimated for each current year. The VMT represents Annual Average Daily Traffic (AADT), which is essentially an average day over the entire year including weekends.

USEPA recommends that the emissions estimates used for the conformity determination be based upon VMT quantities which are consistent with the reported HPMS totals for the region. Since the TRANPLAN travel model is a simulation and provides only an approximation of actual conditions, it is inevitable that the traffic volumes produced by the model need to be adjusted to be precisely consistent with reported HPMS totals. Further, the issue of temporality must be accounted for: the model represents a typical, presumably average, weekday; HPMS represents Average Annual Daily Traffic; but the emissions estimate should be computed for a typical July weekday. Finally, the adjustments should be applied in such a way that computed network speeds are correctly affected by the adjusted traffic volumes.

Recommended Procedure

The following is a recommended procedure for adjusting the traffic volumes output by TRANPLAN to account for these factors:

above is applied to the VMT accumulated for the facility group cell after speeds are computed. The assumption is that speeds are generally correct on those links that appear in the model, and that added VMT represents additional links operating at generally the same speeds. (The alternative – adding large amounts of VMT before speeds are calculated – would produce very high link volumes on the few links in the network and result in excessively low speeds.) The same differential VMT is added for all years, which allows the model to estimate added collector and local street growth.

These calculations should be handled in two steps:

First, a spreadsheet should be assembled for the base year which aggregates HPMS and model VMT from functional class and facility type to facility group, applies daily and seasonal adjustment factors, and computes the adjustment factors and differences. ASCII VMT adjustment files are produced by this spreadsheet which contain the factors and differences in a format that can be input to PPAQ.

Second, the VMT adjustments are applied within PPAQ to each analysis condition, both base and future. PPAQ appropriately adjusts volumes, speeds, and VMT's depending on whether the adjustment is to be made before or after speed calculations.

TOTAL:

AVERAGE DAILY VEHICLE MILES OF TRAVEL, Base Year 2000, (JUNE, JULY & AUGUST VALUES)

PARISH	01 Rural Interstate		02 Rural Principal Arterial		06 Rural Minor Arterial		07 Rural Major Collector		08 Rural Minor Collector		09 Rural Local Road	
	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles
ASCENSION	18.70	493,479	1.10	9,202	29.95	227,384	101.92	323,899	90.98	47,998	346.98	81,629
E. BATON ROUGE	1.45	85,606	9.28	91,983	0.00	0	42.92	179,592	20.08	29,801	354.77	200,426
IBERVILLE	14.78	499,687	14.58	154,176	0.00	0	112.82	303,131	73.15	101,074	242.23	49,951
LIVINGSTON	21.34	737,654	0.00	0	9.80	38,471	199.49	489,229	101.05	91,881	607.75	168,909
W. BATON ROUGE	11.37	423,607	21.62	374,887	0.00	0	47.12	77,553	42.57	82,765	110.84	44,101
TOTALS	67.64	2,220,033	45.58	630,247	39.55	265,835	504.27	1,372,402	317.83	333,518	1672.38	545,017

AVERAGE DAILY VEHICLE MILES OF TRAVEL, Base Year 2000, (JUNE, JULY & AUGUST VALUES)

PARISH	11 Urban Interstate		12 Urban Oth. Fwy & Exwy		14 Urban Oth. Principal Art.		16 Urban Minor Arterials		17 Urban Collector Streets		19 Local City Streets		TOTALS	
	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles
ASCENSION	3.14	111,801	0.00	0	10.42	72,973	10.55	60,660	15.37	39,291	68.48	26,816	687.80	1,495,112
E. BATON ROUGE	30.10	2,272,482	0.00	0	123.46	2,617,786	193.44	2,062,191	126.84	512,780	1173.93	913,363	2085.07	8,945,009
IBERVILLE	0.00	0	0.00	0	2.37	52,175	5.12	31,506	3.78	6,631	36.03	15,436	504.86	1,213,767
LIVINGSTON	4.48	238,521	0.00	0	7.78	168,967	17.17	147,669	17.16	30,216	88.48	45,419	1074.30	2,156,937
W. BATON ROUGE	1.33	74,636	0.00	0	5.99	100,283	0.99	6,018	11.88	13,429	24.19	18,214	277.70	1,195,491
TOTALS	39.05	2,697,439	0.00	0	150.02	3,012,184	227.27	2,308,044	174.83	602,348	1391.11	1,019,249	4629.53	15,006,316

OUTSIDE OF BATON ROUGE NETWORK:

AVERAGE DAILY VEHICLE MILES OF TRAVEL, Base Year 2000, (JUNE, JULY & AUGUST VALUES)

PARISH	01 Rural Interstate		02 Rural Principal Arterial		06 Rural Minor Arterial		07 Rural Major Collector		08 Rural Minor Collector		09 Rural Local Road	
	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles
ASCENSION	2.84	75,024	0.00	0	14.40	109,283	39.61	125,965	29.91	17,728	60.52	14,236
E. BATON ROUGE	0.00	0	3.18	35,348	0.00	0	19.32	80,387	10.50	15,584	97.36	53,496
IBERVILLE	14.78	499,687	14.58	154,176	0.00	0	112.82	303,131	73.15	101,074	242.23	49,951
LIVINGSTON	16.63	574,790	0.00	0	3.73	14,953	174.10	426,972	85.24	59,320	488.93	135,886
W. BATON ROUGE	8.48	316,022	13.13	227,599	0.00	0	37.83	62,267	22.80	33,021	80.81	32,213
TOTALS	42.73	1,465,513	30.89	417,222	18.13	124,236	383.68	998,522	201.40	227,026	969.85	285,782

AVERAGE DAILY VEHICLE MILES OF TRAVEL, Base Year 2000, (JUNE, JULY & AUGUST VALUES)

PARISH	11 Urban Interstate		12 Urban Oth. Fwy & Exwy		14 Urban Oth. Principal Art.		16 Urban Minor Arterials		17 Urban Collector Streets		19 Local City Streets		TOTALS	
	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles
ASCENSION	0.00	0	0.00	0	2.01	12,975	5.66	30,186	0.00	0	35.42	13,970	190.36	399,168
E. BATON ROUGE	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	130.36	184,814
IBERVILLE	0.00	0	0.00	0	2.37	52,175	5.12	31,506	3.78	6,631	36.03	15,436	504.86	1,213,767
LIVINGSTON	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	748.63	1,211,910
W. BATON ROUGE	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	192.86	671,522
TOTALS	0.00	0	0.00	0	4.38	65151	10.78	61692	3.78	6631	71.45	29306	1737.07	3681182

Substraction by planning

AREA INSIDE OF THE BATON ROUGE NETWORK:

AVERAGE DAILY VEHICLE MILES OF TRAVEL, Base Year 2000, (JUNE, JULY & AUGUST VALUES)

PARISH	01 Rural Interstate		02 Rural Principal Arterial		06 Rural Minor Arterial		07 Rural Major Collector		08 Rural Minor Collector		09 Rural Local Road	
	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles
ASCENSION	15.86	418,455	1.10	9,202	15.55	118,081	62.31	198,034	51.07	30,270	286.47	67,393
E. BATON ROUGE	1.45	85,606	5.10	56,635	0.00	0	23.60	98,205	9.58	14,217	257.41	146,930
IBERVILLE	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
LIVINGSTON	4.71	162,874	0.00	0	5.87	23,518	25.39	62,256	35.81	32,562	118.82	33,023
W. BATON ROUGE	2.89	107,584	8.49	147,188	0.00	0	9.29	15,285	19.97	29,443	29.83	11,888
TOTALS	24.91	754,519	14.69	213,025	21.42	141,599	120.59	373,780	116.43	106,492	702.53	259,235

AVERAGE DAILY VEHICLE MILES OF TRAVEL, Base Year 2000, (JUNE, JULY & AUGUST VALUES)

PARISH	11 Urban Interstate		12 Urban Oth. Fwy & Exwy		14 Urban Oth. Principal Art.		16 Urban Minor Arterials		17 Urban Collector Streets		19 Local City Streets		TOTALS	
	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles	Road Miles	Vehicle Miles
ASCENSION	3.14	111,801	0.00	0	8.41	59,998	4.89	30,474	15.37	39,291	33.06	12,946	497.24	1,095,944
E. BATON ROUGE	30.10	2,272,482	0.00	0	123.46	2,617,786	193.44	2,062,191	126.84	512,780	1173.93	913,363	1954.71	8,760,195
IBERVILLE	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
LIVINGSTON	4.48	238,521	0.00	0	7.78	168,967	17.17	147,669	17.16	30,216	88.48	45,419	325.67	945,027
W. BATON ROUGE	1.33	74,636	0.00	0	5.99	100,283	0.99	6,018	11.88	13,429	24.19	18,214	114.84	523,969
TOTALS	39.05	2,697,439	0.00	0	145.64	2,947,034	216.49	2,246,352	171.05	595,716	1319.66	989,943	2892.46	11,325,134

PPAQ Suite MOBILE6
Input Files

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MOBILE6 INPUT FILE

POLLUTANTS          : HC NOX

REPORT FILE         : br4p05.out

DATABASE OUTPUT     :

EMISSIONS TABLE     : br4p05.tb1

WITH FIELDNAMES     :

AGGREGATED OUTPUT   :

RUN DATA            :[0001]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0001 02 Factype]  5  7 14

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .581  .063  .211  .040  .019  .027  .003  .002
                       .002  .006  .007  .008  .027  .001  .001  .002
VMT BY FACILITY     :V000102F.def
SPEED VMT           :V000102S.def
VMT BY HOUR         :V000102H.def


SCENARIO RECORD     :[0001 03 Factype] 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .523  .065  .215  .047  .022  .040  .004  .003
                       .002  .009  .010  .011  .041  .002  .001  .005
VMT BY FACILITY     :V000103F.def
SPEED VMT           :V000103S.def
VMT BY HOUR         :V000103H.def


SCENARIO RECORD     :[0001 04 Factype] 10 11 17 19
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CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .634  .066  .221  .031  .014  .009  .001  .001
                        .001  .002  .002  .003  .010  .000  .000  .005
VMT BY FACILITY     :V000104F.def
SPEED VMT           :V000104S.def
VMT BY HOUR         :V000104H.def


SCENARIO RECORD     :[0001 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .688  .060  .199  .018  .008  .007  .001  .001
                        .000  .001  .002  .002  .007  .000  .000  .006
VMT BY FACILITY     :V000105F.def
SPEED VMT           :V000105S.def
VMT BY HOUR         :V000105H.def


END OF RUN          :[0001]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0002 02 Factype]  5  7

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .603  .063  .208  .039  .018  .022  .002  .002
                        .001  .005  .006  .006  .022  .001  .000  .002
VMT BY FACILITY     :V000202F.def
SPEED VMT           :V000202S.def
VMT BY HOUR         :V000202H.def
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SCENARIO RECORD    :[0002 03 Factype]  9 16

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .574  .066  .221  .039  .018  .026  .002  .002
                       .002  .006  .007  .007  .026  .001  .001  .002
VMT BY FACILITY    :V000203F.def
SPEED VMT          :V000203S.def
VMT BY HOUR        :V000203H.def


SCENARIO RECORD    :[0002 04 Factype] 10 11 17 18 19

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .566  .069  .231  .042  .019  .023  .002  .002
                       .001  .005  .006  .006  .023  .001  .000  .004
VMT BY FACILITY    :V000204F.def
SPEED VMT          :V000204S.def
VMT BY HOUR        :V000204H.def


SCENARIO RECORD    :[0002 05 Factype] 20

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .685  .060  .199  .018  .008  .007  .001  .001
                       .000  .001  .002  .002  .007  .000  .000  .009
VMT BY FACILITY    :V000205F.def
SPEED VMT          :V000205S.def
VMT BY HOUR        :V000205H.def


END OF RUN         :[0002]

EXPAND EXHAUST     :
EXPAND EVAPORATIVE :
NO REFUELING       :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY  : 123.44
FUEL RVP           : 7.8
EXPRESS HC AS VOC  :
REG DISTRIBUTION   : LA_REGD.D
ANTI-TAMP PROGRAM  : 00 80 95 22222 21111111 1 11 072. 22222222
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I/M DESCRIPT FILE   : bt05im.d

SCENARIO RECORD     :[0003 02 Factype]  5

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .603   .063   .208   .039   .018   .022   .002   .002
                        .001   .005   .006   .006   .022   .001   .000   .002
VMT BY FACILITY     :V000302F.def
SPEED VMT           :V000302S.def
VMT BY HOUR         :V000302H.def


SCENARIO RECORD     :[0003 03 Factype] 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .523   .065   .216   .047   .022   .040   .004   .003
                        .002   .009   .010   .011   .041   .002   .001   .004
VMT BY FACILITY     :V000303F.def
SPEED VMT           :V000303S.def
VMT BY HOUR         :V000303H.def


SCENARIO RECORD     :[0003 04 Factype] 10 11

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .647   .066   .219   .028   .013   .007   .001   .001
                        .000   .002   .002   .002   .007   .000   .000   .005
VMT BY FACILITY     :V000304F.def
SPEED VMT           :V000304S.def
VMT BY HOUR         :V000304H.def


SCENARIO RECORD     :[0003 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
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                    .686  .060  .199  .018  .008  .006  .001  .001
                    .000  .001  .002  .002  .007  .000  .000  .009
VMT BY FACILITY    :V000305F.def
SPEED VMT          :V000305S.def
VMT BY HOUR        :V000305H.def


END OF RUN         :[0003]

EXPAND EXHAUST     :
EXPAND EVAPORATIVE :
NO REFUELING       :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY  : 123.44
FUEL RVP           : 7.8
EXPRESS HC AS VOC  :
REG DISTRIBUTION   : LA_REGD.D
ANTI-TAMP PROGRAM  : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE  : bt05im.d


SCENARIO RECORD    :[0004 01 Factype]  2  4

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                    .614  .054  .181  .037  .017  .031  .003  .002
                    .002  .007  .008  .009  .031  .002  .001  .001
VMT BY FACILITY    :V000401F.def
SPEED VMT          :V000401S.def
VMT BY HOUR        :V000401H.def


SCENARIO RECORD    :[0004 02 Factype]  5

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                    .603  .063  .208  .039  .018  .022  .002  .002
                    .001  .005  .006  .006  .022  .001  .000  .002
VMT BY FACILITY    :V000402F.def
SPEED VMT          :V000402S.def
VMT BY HOUR        :V000402H.def


SCENARIO RECORD    :[0004 03 Factype]  9 16

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1
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VMT FRACTIONS       :
                        .533  .065  .218  .045  .021  .037  .004  .003
                        .002  .008  .010  .011  .038  .002  .001  .002
VMT BY FACILITY     :V000403F.def
SPEED VMT           :V000403S.def
VMT BY HOUR         :V000403H.def


SCENARIO RECORD     :[0004 04 Factype] 10 11

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .646  .066  .219  .029  .013  .007  .001  .001
                        .000  .002  .002  .002  .008  .000  .000  .004
VMT BY FACILITY     :V000404F.def
SPEED VMT           :V000404S.def
VMT BY HOUR         :V000404H.def


SCENARIO RECORD     :[0004 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .687  .060  .199  .018  .008  .007  .001  .001
                        .000  .002  .002  .002  .007  .000  .000  .006
VMT BY FACILITY     :V000405F.def
SPEED VMT           :V000405S.def
VMT BY HOUR         :V000405H.def


END OF RUN          :[0004]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0005 01 Factype]  4

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7
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ALTITUDE              : 1

VMT FRACTIONS         :
                         .625  .052  .175  .035  .016  .030  .003  .003
                         .002  .007  .008  .009  .030  .002  .001  .002
VMT BY FACILITY       :V000501F.def
SPEED VMT             :V000501S.def
VMT BY HOUR           :V000501H.def


SCENARIO RECORD       :[0005 02 Factype]  5  6  7

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                         .603  .063  .208  .039  .018  .022  .002  .002
                         .001  .005  .006  .006  .022  .001  .000  .002
VMT BY FACILITY       :V000502F.def
SPEED VMT             :V000502S.def
VMT BY HOUR           :V000502H.def


SCENARIO RECORD       :[0005 03 Factype]  9 16

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                         .536  .065  .218  .045  .021  .036  .004  .003
                         .002  .008  .010  .010  .037  .002  .001  .002
VMT BY FACILITY       :V000503F.def
SPEED VMT             :V000503S.def
VMT BY HOUR           :V000503H.def


SCENARIO RECORD       :[0005 04 Factype] 10 11

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                         .646  .066  .219  .029  .013  .008  .001  .001
                         .000  .002  .002  .002  .008  .000  .000  .003
VMT BY FACILITY       :V000504F.def
SPEED VMT             :V000504S.def
VMT BY HOUR           :V000504H.def
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SCENARIO RECORD     :[0005 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .688  .060  .199  .018  .008  .007  .001  .001
                       .000  .002  .002  .002  .007  .000  .000  .005
VMT BY FACILITY     :V000505F.def
SPEED VMT           :V000505S.def
VMT BY HOUR         :V000505H.def


END OF RUN          :[0005]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0006 02 Factype]  5  6

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .604  .063  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .022  .001  .000  .001
VMT BY FACILITY     :V000602F.def
SPEED VMT           :V000602S.def
VMT BY HOUR         :V000602H.def


SCENARIO RECORD     :[0006 03 Factype]  9 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .555  .066  .220  .042  .019  .031  .003  .002
                       .002  .007  .008  .009  .031  .002  .001  .002
VMT BY FACILITY     :V000603F.def
SPEED VMT           :V000603S.def
VMT BY HOUR         :V000603H.def
```

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SCENARIO RECORD    :[0006 04 Factype] 10 11 17 18 19

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                      .578  .069  .230  .040  .018  .020  .002  .002
                      .001  .004  .005  .006  .021  .001  .000  .003
VMT BY FACILITY    :V000604F.def
SPEED VMT          :V000604S.def
VMT BY HOUR        :V000604H.def


SCENARIO RECORD    :[0006 05 Factype] 20

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                      .687  .060  .199  .018  .008  .007  .001  .001
                      .000  .001  .002  .002  .007  .000  .000  .007
VMT BY FACILITY    :V000605F.def
SPEED VMT          :V000605S.def
VMT BY HOUR        :V000605H.def


END OF RUN         :[0006]

EXPAND EXHAUST     :
EXPAND EVAPORATIVE :
NO REFUELING       :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY  : 123.44
FUEL RVP           : 7.8
EXPRESS HC AS VOC  :
REG DISTRIBUTION   : LA_REGD.D
ANTI-TAMP PROGRAM  : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE  : bt05im.d


SCENARIO RECORD    :[0007 01 Factype]  2  4

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                      .616  .054  .180  .036  .017  .031  .003  .002
                      .002  .007  .008  .009  .031  .002  .001  .001
VMT BY FACILITY    :V000701F.def
SPEED VMT          :V000701S.def
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VMT BY HOUR          :V000701H.def


SCENARIO RECORD      :[0007 02 Factype]  5  7

CALENDAR YEAR        : 2005

EVALUATION MONTH     : 7

ALTITUDE             : 1

VMT FRACTIONS        :
                        .604  .062  .208  .039  .018  .022  .002  .002
                        .001  .005  .006  .006  .022  .001  .000  .002
VMT BY FACILITY      :V000702F.def
SPEED VMT            :V000702S.def
VMT BY HOUR          :V000702H.def


SCENARIO RECORD      :[0007 03 Factype]  9 16

CALENDAR YEAR        : 2005

EVALUATION MONTH     : 7

ALTITUDE             : 1

VMT FRACTIONS        :
                        .554  .066  .219  .042  .019  .032  .003  .002
                        .002  .007  .008  .009  .032  .002  .001  .002
VMT BY FACILITY      :V000703F.def
SPEED VMT            :V000703S.def
VMT BY HOUR          :V000703H.def


SCENARIO RECORD      :[0007 04 Factype] 10 11

CALENDAR YEAR        : 2005

EVALUATION MONTH     : 7

ALTITUDE             : 1

VMT FRACTIONS        :
                        .643  .066  .219  .029  .013  .008  .001  .001
                        .001  .002  .002  .002  .008  .001  .000  .004
VMT BY FACILITY      :V000704F.def
SPEED VMT            :V000704S.def
VMT BY HOUR          :V000704H.def


SCENARIO RECORD      :[0007 05 Factype] 20

CALENDAR YEAR        : 2005

EVALUATION MONTH     : 7

ALTITUDE             : 1
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VMT FRACTIONS       :
                        .688  .060  .199  .018  .008  .007  .001  .001
                        .000  .002  .002  .002  .007  .000  .000  .005
VMT BY FACILITY     :V000705F.def
SPEED VMT           :V000705S.def
VMT BY HOUR         :V000705H.def


END OF RUN          :[0007]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0008 01 Factype]  1  2  4

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .622  .053  .177  .036  .016  .030  .003  .002
                        .002  .007  .008  .009  .031  .002  .001  .001
VMT BY FACILITY     :V000801F.def
SPEED VMT           :V000801S.def
VMT BY HOUR         :V000801H.def


SCENARIO RECORD     :[0008 02 Factype]  5  7

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .603  .063  .208  .039  .018  .022  .002  .002
                        .001  .005  .006  .006  .022  .001  .000  .002
VMT BY FACILITY     :V000802F.def
SPEED VMT           :V000802S.def
VMT BY HOUR         :V000802H.def


SCENARIO RECORD     :[0008 03 Factype]  8  9 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7
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ALTITUDE              : 1

VMT FRACTIONS         :
                          .544  .066  .218  .043  .020  .034  .003  .003
                          .002  .007  .009  .010  .035  .002  .001  .003
VMT BY FACILITY       :V000803F.def
SPEED VMT             :V000803S.def
VMT BY HOUR           :V000803H.def


SCENARIO RECORD       :[0008 04 Factype] 10 11

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                          .645  .066  .220  .029  .013  .008  .001  .001
                          .000  .002  .002  .002  .008  .000  .000  .003
VMT BY FACILITY       :V000804F.def
SPEED VMT             :V000804S.def
VMT BY HOUR           :V000804H.def


SCENARIO RECORD       :[0008 05 Factype] 20

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                          .688  .060  .200  .018  .008  .007  .001  .001
                          .000  .002  .002  .002  .007  .000  .000  .004
VMT BY FACILITY       :V000805F.def
SPEED VMT             :V000805S.def
VMT BY HOUR           :V000805H.def


END OF RUN            :[0008]

EXPAND EXHAUST        :
EXPAND EVAPORATIVE    :
NO REFUELING          :
MIN/MAX TEMPERATURE   : 72.3 94.8
ABSOLUTE HUMIDITY     : 123.44
FUEL RVP              : 7.8
EXPRESS HC AS VOC     :
REG DISTRIBUTION      : LA_REGD.D
ANTI-TAMP PROGRAM     : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE     : bt05im.d


SCENARIO RECORD       :[0009 01 Factype]  1  4

CALENDAR YEAR         : 2005
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EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .629  .053  .175  .035  .016  .029  .003  .002
                       .002  .007  .008  .008  .030  .001  .001  .001
VMT BY FACILITY     :V000901F.def
SPEED VMT           :V000901S.def
VMT BY HOUR         :V000901H.def


SCENARIO RECORD     :[0009 02 Factype]  5  6  7

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .603  .063  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .022  .001  .000  .002
VMT BY FACILITY     :V000902F.def
SPEED VMT           :V000902S.def
VMT BY HOUR         :V000902H.def


SCENARIO RECORD     :[0009 03 Factype]  8  9 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .580  .066  .221  .038  .018  .025  .002  .002
                       .001  .005  .006  .007  .025  .001  .001  .002
VMT BY FACILITY     :V000903F.def
SPEED VMT           :V000903S.def
VMT BY HOUR         :V000903H.def


SCENARIO RECORD     :[0009 04 Factype] 10 11

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .646  .066  .219  .029  .013  .007  .001  .001
                       .000  .002  .002  .002  .008  .000  .000  .004
VMT BY FACILITY     :V000904F.def
SPEED VMT           :V000904S.def
VMT BY HOUR         :V000904H.def
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SCENARIO RECORD     :[0009 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .688  .060  .200  .018  .008  .007  .001  .001
                       .000  .002  .002  .002  .007  .000  .000  .004
VMT BY FACILITY     :V000905F.def
SPEED VMT           :V000905S.def
VMT BY HOUR         :V000905H.def


END OF RUN          :[0009]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0010 02 Factype]  5  6  7

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .604  .063  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .022  .001  .000  .001
VMT BY FACILITY     :V001002F.def
SPEED VMT           :V001002S.def
VMT BY HOUR         :V001002H.def


SCENARIO RECORD     :[0010 03 Factype]  8  9 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .552  .066  .219  .042  .020  .032  .003  .002
                       .002  .007  .008  .009  .033  .002  .001  .002
VMT BY FACILITY     :V001003F.def
SPEED VMT           :V001003S.def
VMT BY HOUR         :V001003H.def
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SCENARIO RECORD    :[0010 04 Factype] 10 11

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .646  .066  .220  .029  .013  .008  .001  .001
                       .000  .002  .002  .002  .008  .000  .000  .002
VMT BY FACILITY    :V001004F.def
SPEED VMT          :V001004S.def
VMT BY HOUR        :V001004H.def


SCENARIO RECORD    :[0010 05 Factype] 20

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .689  .060  .200  .018  .008  .007  .001  .001
                       .000  .002  .002  .002  .007  .000  .000  .003
VMT BY FACILITY    :V001005F.def
SPEED VMT          :V001005S.def
VMT BY HOUR        :V001005H.def


END OF RUN         :[0010]

EXPAND EXHAUST     :
EXPAND EVAPORATIVE :
NO REFUELING       :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY  : 123.44
FUEL RVP           : 7.8
EXPRESS HC AS VOC  :
REG DISTRIBUTION   : LA_REGD.D
ANTI-TAMP PROGRAM  : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE  : bt05im.d


SCENARIO RECORD    :[0011 01 Factype]  3  4

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .613  .051  .169  .034  .016  .037  .004  .003
                       .002  .008  .010  .011  .038  .002  .001  .001
VMT BY FACILITY    :V001101F.def
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SPEED VMT           :V001101S.def
VMT BY HOUR         :V001101H.def


SCENARIO RECORD     :[0011 02 Factype]  5  6  7

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .604  .063  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .022  .001  .000  .001
VMT BY FACILITY     :V001102F.def
SPEED VMT           :V001102S.def
VMT BY HOUR         :V001102H.def


SCENARIO RECORD     :[0011 03 Factype]  8  9 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .559  .066  .220  .041  .019  .030  .003  .002
                       .002  .007  .008  .009  .030  .001  .001  .002
VMT BY FACILITY     :V001103F.def
SPEED VMT           :V001103S.def
VMT BY HOUR         :V001103H.def


SCENARIO RECORD     :[0011 04 Factype] 10 11

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .646  .066  .220  .029  .013  .008  .001  .001
                       .000  .002  .002  .002  .008  .000  .000  .002
VMT BY FACILITY     :V001104F.def
SPEED VMT           :V001104S.def
VMT BY HOUR         :V001104H.def


SCENARIO RECORD     :[0011 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1
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VMT FRACTIONS       :
                       .688  .060  .200  .018  .008  .007  .001  .001
                       .000  .002  .002  .002  .007  .000  .000  .004
VMT BY FACILITY     :V001105F.def
SPEED VMT           :V001105S.def
VMT BY HOUR         :V001105H.def


END OF RUN          :[0011]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0012 01 Factype]  3  4

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .613  .051  .169  .034  .016  .037  .004  .003
                       .002  .008  .010  .011  .038  .002  .001  .001
VMT BY FACILITY     :V001201F.def
SPEED VMT           :V001201S.def
VMT BY HOUR         :V001201H.def


SCENARIO RECORD     :[0012 02 Factype]  5  6

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .604  .063  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .022  .001  .000  .001
VMT BY FACILITY     :V001202F.def
SPEED VMT           :V001202S.def
VMT BY HOUR         :V001202H.def


SCENARIO RECORD     :[0012 03 Factype]  8  9 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7
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ALTITUDE              : 1

VMT FRACTIONS         :
                          .592  .067  .222  .036  .017  .021  .002  .002
                          .001  .005  .005  .006  .021  .001  .000  .002
VMT BY FACILITY       :V001203F.def
SPEED VMT             :V001203S.def
VMT BY HOUR           :V001203H.def


SCENARIO RECORD       :[0012 04 Factype] 10 19

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                          .639  .066  .220  .030  .014  .009  .001  .001
                          .001  .002  .002  .002  .009  .000  .000  .004
VMT BY FACILITY       :V001204F.def
SPEED VMT             :V001204S.def
VMT BY HOUR           :V001204H.def


SCENARIO RECORD       :[0012 05 Factype] 20

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                          .688  .060  .200  .018  .008  .007  .001  .001
                          .000  .002  .002  .002  .007  .000  .000  .004
VMT BY FACILITY       :V001205F.def
SPEED VMT             :V001205S.def
VMT BY HOUR           :V001205H.def


END OF RUN            :[0012]

EXPAND EXHAUST        :
EXPAND EVAPORATIVE    :
NO REFUELING          :
MIN/MAX TEMPERATURE   : 72.3 94.8
ABSOLUTE HUMIDITY     : 123.44
FUEL RVP              : 7.8
EXPRESS HC AS VOC     :
REG DISTRIBUTION      : LA_REGD.D
ANTI-TAMP PROGRAM     : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE     : bt05im.d


SCENARIO RECORD       :[0013 01 Factype]  1  4

CALENDAR YEAR         : 2005
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EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .629  .052  .174  .035  .016  .030  .003  .002
                       .002  .007  .008  .009  .030  .001  .001  .001
VMT BY FACILITY     :V001301F.def
SPEED VMT           :V001301S.def
VMT BY HOUR         :V001301H.def


SCENARIO RECORD     :[0013 02 Factype]  5

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .603  .062  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .023  .001  .000  .002
VMT BY FACILITY     :V001302F.def
SPEED VMT           :V001302S.def
VMT BY HOUR         :V001302H.def


SCENARIO RECORD     :[0013 03 Factype]  8  9 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .596  .067  .223  .035  .016  .020  .002  .002
                       .001  .004  .005  .006  .020  .001  .000  .002
VMT BY FACILITY     :V001303F.def
SPEED VMT           :V001303S.def
VMT BY HOUR         :V001303H.def


SCENARIO RECORD     :[0013 04 Factype] 10 11

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .645  .066  .219  .029  .013  .008  .001  .001
                       .000  .002  .002  .002  .008  .000  .000  .004
VMT BY FACILITY     :V001304F.def
SPEED VMT           :V001304S.def
VMT BY HOUR         :V001304H.def
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SCENARIO RECORD     :[0013 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .687  .060  .200  .019  .009  .007  .001  .001
                        .000  .002  .002  .002  .007  .000  .000  .003
VMT BY FACILITY     :V001305F.def
SPEED VMT           :V001305S.def
VMT BY HOUR         :V001305H.def


END OF RUN          :[0013]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0014 01 Factype]  1  3  4

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .622  .052  .172  .035  .016  .033  .003  .003
                        .002  .007  .009  .009  .033  .002  .001  .001
VMT BY FACILITY     :V001401F.def
SPEED VMT           :V001401S.def
VMT BY HOUR         :V001401H.def


SCENARIO RECORD     :[0014 02 Factype]  5  6

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .604  .063  .208  .039  .018  .022  .002  .002
                        .001  .005  .006  .006  .022  .001  .000  .001
VMT BY FACILITY     :V001402F.def
SPEED VMT           :V001402S.def
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VMT BY HOUR          :V001402H.def


SCENARIO RECORD      :[0014 03 Factype]  8  9 15 16

CALENDAR YEAR        : 2005

EVALUATION MONTH     : 7

ALTITUDE             : 1

VMT FRACTIONS        :
                        .600  .067  .223  .035  .016  .019  .002  .001
                        .001  .004  .005  .005  .019  .001  .000  .002
VMT BY FACILITY      :V001403F.def
SPEED VMT            :V001403S.def
VMT BY HOUR          :V001403H.def


SCENARIO RECORD      :[0014 04 Factype] 10 11

CALENDAR YEAR        : 2005

EVALUATION MONTH     : 7

ALTITUDE             : 1

VMT FRACTIONS        :
                        .646  .066  .220  .029  .013  .008  .001  .001
                        .000  .002  .002  .002  .008  .000  .000  .002
VMT BY FACILITY      :V001404F.def
SPEED VMT            :V001404S.def
VMT BY HOUR          :V001404H.def


SCENARIO RECORD      :[0014 05 Factype] 20

CALENDAR YEAR        : 2005

EVALUATION MONTH     : 7

ALTITUDE             : 1

VMT FRACTIONS        :
                        .687  .060  .200  .019  .009  .007  .001  .001
                        .000  .002  .002  .002  .007  .000  .000  .003
VMT BY FACILITY      :V001405F.def
SPEED VMT            :V001405S.def
VMT BY HOUR          :V001405H.def


END OF RUN           :[0014]

EXPAND EXHAUST       :
EXPAND EVAPORATIVE   :
NO REFUELING         :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY    : 123.44
FUEL RVP             : 7.8
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EXPRESS HC AS VOC  :
REG DISTRIBUTION   : LA_REGD.D
ANTI-TAMP PROGRAM  : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE  : bt05im.d


SCENARIO RECORD    :[0015 01 Factype]  3  4

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .612  .051  .169  .034  .016  .038  .004  .003
                       .002  .008  .010  .011  .038  .002  .001  .001
VMT BY FACILITY    :V001501F.def
SPEED VMT          :V001501S.def
VMT BY HOUR        :V001501H.def


SCENARIO RECORD    :[0015 02 Factype]  6  7

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .605  .062  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .022  .001  .000  .001
VMT BY FACILITY    :V001502F.def
SPEED VMT          :V001502S.def
VMT BY HOUR        :V001502H.def


SCENARIO RECORD    :[0015 03 Factype]  9 16

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .546  .066  .219  .043  .020  .033  .003  .003
                       .002  .007  .009  .010  .034  .002  .001  .002
VMT BY FACILITY    :V001503F.def
SPEED VMT          :V001503S.def
VMT BY HOUR        :V001503H.def


SCENARIO RECORD    :[0015 04 Factype] 10 19

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7
```

```
ALTITUDE              : 1

VMT FRACTIONS         :
                         .613  .067  .224  .034  .016  .014  .001  .001
                         .001  .003  .004  .004  .014  .001  .000  .003
VMT BY FACILITY       :V001504F.def
SPEED VMT             :V001504S.def
VMT BY HOUR           :V001504H.def


SCENARIO RECORD       :[0015 05 Factype] 20

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                         .689  .060  .200  .018  .008  .007  .001  .001
                         .000  .002  .002  .002  .007  .000  .000  .003
VMT BY FACILITY       :V001505F.def
SPEED VMT             :V001505S.def
VMT BY HOUR           :V001505H.def


END OF RUN            :[0015]

EXPAND EXHAUST        :
EXPAND EVAPORATIVE    :
NO REFUELING          :
MIN/MAX TEMPERATURE   : 72.3 94.8
ABSOLUTE HUMIDITY     : 123.44
FUEL RVP              : 7.8
EXPRESS HC AS VOC     :
REG DISTRIBUTION      : LA_REGD.D
ANTI-TAMP PROGRAM     : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE     : bt05im.d


SCENARIO RECORD       :[0016 01 Factype]  1  4 12

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                         .612  .054  .179  .037  .017  .032  .003  .003
                         .002  .007  .008  .009  .033  .002  .001  .001
VMT BY FACILITY       :V001601F.def
SPEED VMT             :V001601S.def
VMT BY HOUR           :V001601H.def


SCENARIO RECORD       :[0016 02 Factype]  5  6

CALENDAR YEAR         : 2005
```

```
EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .604  .063  .208  .039  .018  .022  .002  .002
                        .001  .005  .006  .006  .022  .001  .000  .001
VMT BY FACILITY     :V001602F.def
SPEED VMT           :V001602S.def
VMT BY HOUR         :V001602H.def


SCENARIO RECORD     :[0016 03 Factype]  8  9 15 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .570  .066  .221  .039  .018  .027  .003  .002
                        .002  .006  .007  .008  .027  .001  .001  .002
VMT BY FACILITY     :V001603F.def
SPEED VMT           :V001603S.def
VMT BY HOUR         :V001603H.def


SCENARIO RECORD     :[0016 04 Factype] 10 11 17 18 19

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .609  .068  .225  .035  .016  .014  .001  .001
                        .001  .003  .004  .004  .015  .001  .000  .003
VMT BY FACILITY     :V001604F.def
SPEED VMT           :V001604S.def
VMT BY HOUR         :V001604H.def


SCENARIO RECORD     :[0016 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                        .688  .060  .200  .018  .008  .007  .001  .001
                        .000  .002  .002  .002  .007  .000  .000  .004
VMT BY FACILITY     :V001605F.def
SPEED VMT           :V001605S.def
VMT BY HOUR         :V001605H.def
```

```
END OF RUN          :[0016]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0017 01 Factype]  3  4 13

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .578  .053  .176  .036  .017  .045  .004  .003
                       .003  .010  .012  .013  .046  .002  .001  .001
VMT BY FACILITY     :V001701F.def
SPEED VMT           :V001701S.def
VMT BY HOUR         :V001701H.def



SCENARIO RECORD     :[0017 02 Factype]  5  6

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .604  .063  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .022  .001  .000  .001
VMT BY FACILITY     :V001702F.def
SPEED VMT           :V001702S.def
VMT BY HOUR         :V001702H.def



SCENARIO RECORD     :[0017 03 Factype] 15 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .523  .065  .217  .047  .022  .040  .004  .003
                       .002  .009  .010  .011  .041  .002  .001  .003
VMT BY FACILITY     :V001703F.def
SPEED VMT           :V001703S.def
VMT BY HOUR         :V001703H.def
```

```
SCENARIO RECORD    :[0017 04 Factype] 10 11 17 18 19

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .567  .069  .231  .042  .019  .022  .002  .002
                       .001  .005  .006  .006  .023  .001  .000  .004
VMT BY FACILITY    :V001704F.def
SPEED VMT          :V001704S.def
VMT BY HOUR        :V001704H.def


SCENARIO RECORD    :[0017 05 Factype] 20

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .687  .060  .199  .018  .008  .006  .001  .001
                       .000  .001  .002  .002  .007  .000  .000  .008
VMT BY FACILITY    :V001705F.def
SPEED VMT          :V001705S.def
VMT BY HOUR        :V001705H.def


END OF RUN         :[0017]

EXPAND EXHAUST     :
EXPAND EVAPORATIVE :
NO REFUELING       :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY  : 123.44
FUEL RVP           : 7.8
EXPRESS HC AS VOC  :
REG DISTRIBUTION   : LA_REGD.D
ANTI-TAMP PROGRAM  : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE  : bt05im.d


SCENARIO RECORD    :[0018 01 Factype]  1  4 12

CALENDAR YEAR      : 2005

EVALUATION MONTH   : 7

ALTITUDE           : 1

VMT FRACTIONS      :
                       .600  .055  .182  .037  .017  .035  .003  .003
                       .002  .008  .009  .010  .035  .002  .001  .001
VMT BY FACILITY    :V001801F.def
```

```
SPEED VMT           :V001801S.def
VMT BY HOUR         :V001801H.def


SCENARIO RECORD     :[0018 02 Factype]  5  6 14

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .565  .064  .214  .041  .019  .031  .003  .002
                       .002  .007  .008  .009  .031  .002  .001  .001
VMT BY FACILITY     :V001802F.def
SPEED VMT           :V001802S.def
VMT BY HOUR         :V001802H.def


SCENARIO RECORD     :[0018 03 Factype] 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .522  .065  .216  .047  .022  .040  .004  .003
                       .002  .009  .011  .011  .041  .002  .001  .004
VMT BY FACILITY     :V001803F.def
SPEED VMT           :V001803S.def
VMT BY HOUR         :V001803H.def


SCENARIO RECORD     :[0018 04 Factype] 10 17 18

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .585  .069  .228  .039  .018  .019  .002  .001
                       .001  .004  .005  .005  .019  .001  .000  .004
VMT BY FACILITY     :V001804F.def
SPEED VMT           :V001804S.def
VMT BY HOUR         :V001804H.def


SCENARIO RECORD     :[0018 05 Factype] 20

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1
```

```
VMT FRACTIONS       :
                       .687  .060  .200  .018  .008  .007  .001  .001
                       .000  .002  .002  .002  .007  .000  .000  .005
VMT BY FACILITY     :V001805F.def
SPEED VMT           :V001805S.def
VMT BY HOUR         :V001805H.def


END OF RUN          :[0018]

EXPAND EXHAUST      :
EXPAND EVAPORATIVE  :
NO REFUELING        :
MIN/MAX TEMPERATURE: 72.3 94.8
ABSOLUTE HUMIDITY   : 123.44
FUEL RVP            : 7.8
EXPRESS HC AS VOC   :
REG DISTRIBUTION    : LA_REGD.D
ANTI-TAMP PROGRAM   : 00 80 95 22222 21111111 1 11 072. 22222222
I/M DESCRIPT FILE   : bt05im.d


SCENARIO RECORD     :[0019 01 Factype]  1  4 12

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .583  .056  .186  .039  .018  .038  .004  .003
                       .002  .008  .010  .011  .038  .002  .001  .001
VMT BY FACILITY     :V001901F.def
SPEED VMT           :V001901S.def
VMT BY HOUR         :V001901H.def


SCENARIO RECORD     :[0019 02 Factype]  6

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7

ALTITUDE            : 1

VMT FRACTIONS       :
                       .603  .063  .208  .039  .018  .022  .002  .002
                       .001  .005  .006  .006  .022  .001  .000  .002
VMT BY FACILITY     :V001902F.def
SPEED VMT           :V001902S.def
VMT BY HOUR         :V001902H.def


SCENARIO RECORD     :[0019 03 Factype] 15 16

CALENDAR YEAR       : 2005

EVALUATION MONTH    : 7
```

```
ALTITUDE              : 1

VMT FRACTIONS         :
                         .524  .065  .217  .047  .022  .040  .004  .003
                         .002  .009  .010  .011  .041  .002  .001  .002
VMT BY FACILITY       :V001903F.def
SPEED VMT             :V001903S.def
VMT BY HOUR           :V001903H.def


SCENARIO RECORD       :[0019 04 Factype] 10 11 17 18 19

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                         .551  .070  .233  .044  .020  .025  .002  .002
                         .001  .006  .007  .007  .026  .001  .001  .004
VMT BY FACILITY       :V001904F.def
SPEED VMT             :V001904S.def
VMT BY HOUR           :V001904H.def


SCENARIO RECORD       :[0019 05 Factype] 20

CALENDAR YEAR         : 2005

EVALUATION MONTH      : 7

ALTITUDE              : 1

VMT FRACTIONS         :
                         .686  .060  .199  .018  .008  .007  .001  .001
                         .000  .001  .002  .002  .007  .000  .000  .008
VMT BY FACILITY       :V001905F.def
SPEED VMT             :V001905S.def
VMT BY HOUR           :V001905H.def


END OF RUN            :[0019]
```

PPAQ Suite MOBILE6
Output Files

```
PEQUEST:  Performance Queries for Surface Transportation
PEQUESTR: Performance Report Generator, Version 2.03
-------------------------------------------------------------------------

Driver File: bat05.set


-------------------------------------------------------------------------
 Processing Input Driver File:
   10
   11
   12
   13
   15  TITLE  2005
   16
   19
   21  ROUNDING TOLERANCE  0.01
   22
   24  EMISSIONS DATABASE EMS05.dbf
   25
   26  EMISSIONS VMTSPEED EMSVMT05.dbf
   27
   28
   29
   31  TRACE 8
   33
   45  DEFINE FACTGROUP
   46
   47  SCRATCH DIRECTORY   scratch\
   48
   58  DEFINE TIMEGROUP
   59  TIMEAM    =  8 9
   60  TIMEMID   =  10 11 12 13 14 15
   61  TIMEPM    =  16 17 18
   62  TIMENITE =  1 2 3 4 5 6 7 19 20 21 22 23 24
   63  END
   64
   65  DEFINE VEHTYPES     ! minimum 2 - maximum 28
   66  1 = LDGV  AUTO  ! Light Duty Gas Vehicle
   67  2 = LDGT1 AUTO  ! Light Duty Gas Truck 1
   68  3 = LDGT2 AUTO  ! Light Duty Gas Truck 2
   69  4 = HDGV  TRUCK ! Heavy Duty Gas Vehicle
   70  5 = LDDV  AUTO  ! Light-Duty Diesel Vehicle
   71  6 = LDDT  AUTO  ! Light-Duty Diesel Truck
   72  7 = HDDV  TRUCK ! Heavy-Duty Diesel Vehicle
   73  8 = MC    AUTO  ! Motorcycles
   74  END
   75
   76
   77
   78  HWYLINK SUMMARY  BATON05.exp
   79
   81  BEGIN NETWORK ANALYZER
   82
   83
   85  BEGIN EMISSIONS PROCESSOR
   86
   87  DEFINE MOBILE6  m6data\br4p05.in
   88
   89
   90  MOBILE6 INPUT FILE :
```

```
  92  POLLUTANTS          : HC NOX
  93  REPORT FILE         : br4p05.out
  94  DATABASE OUTPUT     :
  95  EMISSIONS TABLE     : br4p05.tb1
  96  WITH FIELDNAMES     :
  97  AGGREGATED OUTPUT   :
  98  RUN DATA            :          ! blank causes all VMTAREAS to be processed
 100  EXPAND EXHAUST      :
 101  EXPAND EVAPORATIVE  :
 102  NO REFUELING        :
 103  MIN/MAX TEMP        : 72.3 94.8
 104  ABSOLUTE HUMIDITY   : 123.44
 105  FUEL RVP            : 7.8
 106  EXPRESS HC AS VOC   :
 107  REG DIST            : LA_REGD.D
 108  ANTI-TAMP PROG      : 00 80 95 22222 21111111 1 11 072. 22222222
 109  I/M DESC FILE       : bt05im.d
 110
 111  SCENARIO RECORD     :          ! blank cause all FACTGROUPS to be processed
 112
 113  CALENDAR YEAR       : 2005
 114  EVALUATION MONTH    : 7
 115  ALTITUDE            : 1
 116  VMT FRACTIONS       :         |
 117  VMT BY FACILITY     :         |
 118  SPEED VMT           :         |
 119  V BY H              :         |
 120
 121  END OF RUN
 122
 123  END DEFINE MOBILE6
 124
 125
 126  END EMISSIONS PROCESSOR
 127
 129  BEGIN PEQUEST
 130  NOCALCS
 131  DOPERFORMS
 132  NOGISFILE
 133  REINDEX YES
 134  PRINTSETUP HPLASER
 135  LICENSECODE ##PQST##
 136
 138
 139  NAMEFILE c:\baton\common\batnames.dbf
 140
 141  PERFORMREPT     pequest.out   101 102 103 104
 142
 143  PERFORMTITL1    Baton Rouge Model:  2005
 144  UNITS tons
 145  END PEQUEST
 146
-------------------------------------------------------------------------


Input Files:
   Network:
      Link:
  Approach:
      Rail:
  Link LOS:
```

```
  Node LOS:
    Person:
  NonRecur:
 Emissions: EMS05.dbf
 VMT/Speed: EMSVMT05.dbf
M5emission:
     Names: C:\BATON\COMMON\BATNAMES.DBF

Output Files:
  GIS File:
GIS Prefix:
  GIS Data:

  Licensed to: LICENSING BYPASSED
```

```
0

Printing reports 101 102 103 104 to file PEQUEST.OUT

0E0&l5.39C0&k2S0&l6D
Baton Rouge Model:  2005
```

PERFORMANCE REPORT 101D: Summary Emissions by Area and Facility Group
Daily

Area	Facility	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
1) East Baton Rouge 1	2) Major Arterials	166,759	34.4	0.18	0.00	0.26
	3) Minor Arterial	19,124	32.9	0.02	0.00	0.03
	4) Collectors	81,507	22.9	0.10	0.00	0.09
	5) Locals	55,214	21.9	0.10	0.00	0.06
	Subtotal	322,604	28.0	0.41	0.00	0.44
2) East Baton Rouge 2	2) Major Arterials	77,714	29.6	0.09	0.00	0.11
	3) Minor Arterial	57,167	29.1	0.07	0.00	0.09
	4) Collectors	117,245	23.8	0.15	0.00	0.17
	5) Locals	43,969	21.9	0.08	0.00	0.05
	Subtotal	296,095	25.7	0.38	0.00	0.41
3) East Baton Rouge 3	2) Major Arterials	187,606	34.5	0.21	0.00	0.26
	3) Minor Arterial	55,130	25.8	0.07	0.00	0.10
	4) Collectors	26,142	22.9	0.03	0.00	0.03
	5) Locals	33,988	21.9	0.06	0.00	0.04
	Subtotal	302,866	29.5	0.37	0.00	0.42
4) East Baton Rouge 4	1) Interstates	152,563	53.1	0.15	0.00	0.32
	2) Major Arterials	113,842	34.1	0.13	0.00	0.15
	3) Minor Arterial	33,889	35.2	0.04	0.00	0.06
	4) Collectors	22,616	19.6	0.03	0.00	0.03
	5) Locals	22,127	21.9	0.04	0.00	0.02

	Subtotal	345,037	36.9	0.39	0.00	0.59
5) East Baton Rouge 5	1) Interstates	1,984	45.0	0.00	0.00	0.00
	2) Major Arterials	166,521	32.9	0.19	0.00	0.23
	3) Minor Arterial	206,661	31.6	0.23	0.00	0.36
	4) Collectors	27,705	24.9	0.03	0.00	0.03
	5) Locals	58,514	21.9	0.11	0.00	0.06
	Subtotal	461,385	29.9	0.56	0.00	0.68
6) East Baton Rouge 6	2) Major Arterials	119,412	33.0	0.13	0.00	0.16

Emissions File: EMS05.dbf 09/30/02

Baton Rouge Model: 2005

PERFORMANCE REPORT 101D: Summary Emissions by Area and Facility Group
Daily

Area	Facility	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	3) Minor Arterial	218,922	30.8	0.25	0.00	0.35
	4) Collectors	61,631	23.8	0.08	0.00	0.09
	5) Locals	63,693	21.9	0.12	0.00	0.07
	Subtotal	463,658	28.6	0.57	0.00	0.67
7) East Baton Rouge 7	1) Interstates	248,953	47.1	0.25	0.00	0.53
	2) Major Arterials	135,059	35.6	0.15	0.00	0.18
	3) Minor Arterial	93,045	28.6	0.11	0.00	0.15
	4) Collectors	1,821	28.2	0.00	0.00	0.00
	5) Locals	37,140	21.9	0.07	0.00	0.04
	Subtotal	516,018	36.6	0.58	0.00	0.91
8) East Baton Rouge 8	1) Interstates	485,426	28.1	0.55	0.00	1.04
	2) Major Arterials	106,033	35.4	0.12	0.00	0.14
	3) Minor Arterial	76,911	27.7	0.09	0.00	0.13
	4) Collectors	34,354	20.1	0.05	0.00	0.04
	5) Locals	35,579	21.9	0.06	0.00	0.04
	Subtotal	738,303	28.0	0.87	0.00	1.39
9) East Baton Rouge 9	1) Interstates	140,433	47.7	0.14	0.00	0.28
	2) Major Arterials	86,690	35.0	0.10	0.00	0.12
	3) Minor Arterial	172,964	33.9	0.19	0.00	0.25
	4) Collectors	11,877	22.7	0.02	0.00	0.01
	5) Locals	46,588	21.9	0.08	0.00	0.05
	Subtotal	458,552	34.8	0.53	0.00	0.71

10) East Baton Rouge 1	2) Major Arterials	284,684	33.8	0.32	0.00	0.39
	3) Minor Arterial	186,980	28.1	0.22	0.00	0.31
	4) Collectors	42,954	20.3	0.06	0.00	0.05
	5) Locals	79,688	21.9	0.14	0.00	0.08
	Subtotal	594,306	28.5	0.73	0.00	0.83
11) East Baton Rouge 1	1) Interstates	115,915	34.8	0.12	0.00	0.28
	2) Major Arterials	318,384	30.3	0.37	0.00	0.44

Emissions File: EMS05.dbf 09/30/02
0
Baton Rouge Model: 2005

PERFORMANCE REPORT 101D: Summary Emissions by Area and Facility Group
Daily

Area	Facility	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	3) Minor Arterial	149,220	25.5	0.18	0.00	0.24
	4) Collectors	31,768	22.2	0.04	0.00	0.03
	5) Locals	82,410	21.9	0.15	0.00	0.09
	Subtotal	697,697	28.0	0.86	0.00	1.08
12) East Baton Rouge 1	1) Interstates	100,666	32.6	0.11	0.00	0.25
	2) Major Arterials	129,065	29.6	0.15	0.00	0.18
	3) Minor Arterial	163,842	26.0	0.20	0.00	0.23
	4) Collectors	14,899	24.1	0.02	0.00	0.02
	5) Locals	68,419	21.9	0.12	0.00	0.07
	Subtotal	476,891	27.3	0.60	0.00	0.74
13) East Baton Rouge 1	1) Interstates	64,168	22.4	0.09	0.00	0.14
	2) Major Arterials	50,804	28.7	0.06	0.00	0.07
	3) Minor Arterial	121,673	27.6	0.14	0.00	0.16
	4) Collectors	21,273	23.1	0.03	0.00	0.02
	5) Locals	47,881	21.9	0.09	0.00	0.05
	Subtotal	305,799	25.2	0.41	0.00	0.45
14) East Baton Rouge 1	1) Interstates	607,792	36.0	0.67	0.00	1.35
	2) Major Arterials	220,743	30.0	0.25	0.00	0.30
	3) Minor Arterial	234,382	31.0	0.27	0.00	0.30
	4) Collectors	42,493	12.2	0.07	0.00	0.05
	5) Locals	153,852	21.9	0.28	0.00	0.16
	Subtotal	1,259,262	29.8	1.54	0.00	2.17
15) East Baton Rouge 1	1) Interstates	213,962	42.7	0.22	0.00	0.53
	2) Major Arterials	37,335	34.5	0.04	0.00	0.05

	3) Minor Arterial	165,237	26.8	0.19	0.00	0.28
	4) Collectors	22,167	21.9	0.03	0.00	0.03
	5) Locals	100,981	21.9	0.18	0.00	0.11
	Subtotal	539,682	30.2	0.66	0.00	0.99
16) East Baton Rouge 1	1) Interstates	395,530	49.9	0.40	0.00	0.90

Emissions File: EMS05.dbf 09/30/02
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Baton Rouge Model: 2005

PERFORMANCE REPORT 101D: Summary Emissions by Area and Facility Group
Daily

Area	Facility	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	2) Major Arterials	447,555	20.9	0.58	0.00	0.64
	3) Minor Arterial	312,301	22.2	0.39	0.00	0.49
	4) Collectors	157,390	16.6	0.22	0.00	0.21
	5) Locals	195,928	21.9	0.35	0.00	0.21
	Subtotal	1,508,704	24.4	1.94	0.00	2.43
17) Livingston 17	1) Interstates	423,901	56.8	0.41	0.00	1.22
	2) Major Arterials	166,714	33.8	0.19	0.00	0.23
	3) Minor Arterial	178,154	26.9	0.21	0.00	0.33
	4) Collectors	135,900	25.0	0.16	0.00	0.20
	5) Locals	81,652	21.9	0.15	0.00	0.09
	Subtotal	986,321	35.0	1.11	0.00	2.06
18) West Baton Rouge 1	1) Interstates	189,792	56.4	0.19	0.00	0.45
	2) Major Arterials	252,585	38.6	0.27	0.00	0.41
	3) Minor Arterial	5,899	25.8	0.01	0.00	0.01
	4) Collectors	60,896	27.8	0.07	0.00	0.08
	5) Locals	29,848	21.9	0.05	0.00	0.03
	Subtotal	539,020	39.4	0.59	0.00	0.99
19) Ascension 19	1) Interstates	586,741	58.5	0.58	0.00	1.52
	2) Major Arterials	74,591	33.6	0.08	0.00	0.10
	3) Minor Arterial	150,855	34.7	0.16	0.00	0.27
	4) Collectors	288,137	25.4	0.35	0.00	0.44
	5) Locals	95,055	21.9	0.17	0.00	0.10
	Subtotal	1,195,379	37.0	1.34	0.00	2.44
REGION TOTAL		12,007,579	30.1	14.45	0.00	20.41

Emissions File: EMS05.dbf 09/30/02
Baton Rouge Model: 2005

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
1) East Baton Rouge 1	2) Major Arterials	AM	28,265	33.5			
		Midday	57,115	34.6			
		PM	34,776	34.2			
		Night	46,604	35.0			
		DAILY	166,760	34.4	0.18	0.00	0.26
	3) Minor Arterial	AM	3,240	32.7			
		Midday	6,549	32.9			
		PM	3,989	33.0			
		Night	5,345	33.0			
		DAILY	19,123	32.9	0.02	0.00	0.03
	4) Collectors	AM	13,814	21.2			
		Midday	27,916	23.2			
		PM	17,004	22.9			
		Night	22,773	23.6			
		DAILY	81,507	22.9	0.10	0.00	0.09
	5) Locals	AM	9,359	21.8			
		Midday	18,918	21.9			
		PM	11,519	21.9			
		Night	15,417	21.9			
		DAILY	55,213	21.9	0.10	0.00	0.06
	Subtotal	AM	54,678	27.0			
		Midday	110,498	28.2			
		PM	67,288	27.9			
		Night	90,139	28.5			
		DAILY	322,603	28.0	0.41	0.00	0.44
2) East Baton Rouge 2	2) Major Arterials	AM	13,166	27.5			
		Midday	26,616	29.9			
		PM	16,215	29.1			
		Night	21,717	30.8			
		DAILY	77,714	29.5	0.09	0.00	0.11
	3) Minor Arterial	AM	9,693	27.5			
		Midday	19,579	29.4			
		PM	11,931	28.7			

	Night	15,964	30.0	

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		DAILY	57,167	29.0	0.07	0.00	0.09
	4) Collectors	AM	19,871	23.4			
		Midday	40,168	23.9			
		PM	24,453	23.7			
		Night	32,752	24.1			
		DAILY	117,244	23.8	0.15	0.00	0.17
	5) Locals	AM	7,455	21.9			
		Midday	15,059	21.9			
		PM	9,171	21.9			
		Night	12,285	21.9			
		DAILY	43,970	21.9	0.08	0.00	0.05
	Subtotal	AM	50,185	24.9			
		Midday	101,422	25.8			
		PM	61,770	25.5			
		Night	82,718	26.2			
		DAILY	296,095	25.7	0.38	0.00	0.41
3) East Baton Rouge 3	2) Major Arterials	AM	31,795	32.3			
		Midday	64,275	34.8			
		PM	39,150	34.1			
		Night	52,386	35.7			
		DAILY	187,606	34.5	0.21	0.00	0.26
	3) Minor Arterial	AM	9,337	24.8			
		Midday	18,883	25.9			
		PM	11,499	25.6			
		Night	15,412	26.4			
		DAILY	55,131	25.8	0.07	0.00	0.10
	4) Collectors	AM	4,430	22.0			
		Midday	8,956	23.1			
		PM	5,452	22.7			
		Night	7,304	23.4			
		DAILY	26,142	22.9	0.03	0.00	0.03
	5) Locals	AM	5,761	21.9			
		Midday	11,644	21.9			
		PM	7,086	21.9			

VMT/Speed File: EMSVMT05.dbf
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PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		Night	9,498	21.9			
		DAILY	33,989	21.9	0.06	0.00	0.04
	Subtotal	AM	51,323	28.1			
		Midday	103,758	29.7			
		PM	63,187	29.2			
		Night	84,600	30.3			
		DAILY	302,868	29.5	0.37	0.00	0.42
4) East Baton Rouge 4	1) Interstates	AM	28,799	48.6			
		Midday	47,374	54.1			
		PM	27,924	54.1			
		Night	48,465	54.3			
		DAILY	152,562	53.1	0.15	0.00	0.32
	2) Major Arterials	AM	19,296	32.2			
		Midday	38,995	34.4			
		PM	23,755	33.7			
		Night	31,795	35.4			
		DAILY	113,841	34.1	0.13	0.00	0.15
	3) Minor Arterial	AM	5,746	34.0			
		Midday	11,610	35.4			
		PM	7,071	34.8			
		Night	9,463	36.0			
		DAILY	33,890	35.2	0.04	0.00	0.06
	4) Collectors	AM	3,834	13.4			
		Midday	7,748	22.3			
		PM	4,716	18.7			
		Night	6,317	23.4			
		DAILY	22,615	19.6	0.03	0.00	0.03
	5) Locals	AM	3,752	21.9			
		Midday	7,580	21.9			
		PM	4,617	21.9			
		Night	6,179	21.9			
		DAILY	22,128	21.9	0.04	0.00	0.02
	Subtotal	AM	61,427	33.8			

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		Midday	113,307	37.4			
		PM	68,083	36.1			
		Night	102,219	39.2			
		DAILY	345,036	36.9	0.39	0.00	0.59
5) East Baton Rouge 5	1) Interstates	AM	336	48.0			
		Midday	679	45.3			
		PM	414	46.0			
		Night	554	46.2			
		DAILY	1,983	46.1	0.00	0.00	0.00
	2) Major Arterials	AM	28,224	30.6			
		Midday	57,041	33.3			
		PM	34,751	32.4			
		Night	46,505	34.3			
		DAILY	166,521	32.9	0.19	0.00	0.23
	3) Minor Arterial	AM	35,033	28.6			
		Midday	70,783	32.6			
		PM	43,108	30.9			
		Night	57,737	33.2			
		DAILY	206,661	31.6	0.23	0.00	0.36
	4) Collectors	AM	4,696	24.3			
		Midday	9,491	25.0			
		PM	5,781	24.8			
		Night	7,736	25.3			
		DAILY	27,704	24.9	0.03	0.00	0.03
	5) Locals	AM	9,919	21.9			
		Midday	20,045	21.9			
		PM	12,209	21.9			
		Night	16,341	21.9			
		DAILY	58,514	21.9	0.11	0.00	0.06
	Subtotal	AM	78,208	27.9			
		Midday	158,039	30.4			
		PM	96,263	29.4			
		Night	128,873	31.0			
		DAILY	461,383	29.9	0.56	0.00	0.68

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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Baton Rouge Model: 2005

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PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
6) East Baton Rouge 6	2) Major Arterials	AM	20,243	30.3			
		Midday	40,908	33.4			
		PM	24,911	32.4			
		Night	33,351	34.7			
		DAILY	119,413	33.0	0.13	0.00	0.16
	3) Minor Arterial	AM	37,120	29.1			
		Midday	74,981	31.0			
		PM	45,676	30.4			
		Night	61,145	31.7			
		DAILY	218,922	30.7	0.25	0.00	0.35
	4) Collectors	AM	10,448	22.0			
		Midday	21,104	24.2			
		PM	12,857	23.8			
		Night	17,222	24.6			
		DAILY	61,631	23.8	0.08	0.00	0.09
	5) Locals	AM	10,799	21.9			
		Midday	21,821	21.9			
		PM	13,284	21.9			
		Night	17,790	21.9			
		DAILY	63,694	21.9	0.12	0.00	0.07
	Subtotal	AM	78,610	27.0			
		Midday	158,814	28.8			
		PM	96,728	28.3			
		Night	129,508	29.4			
		DAILY	463,660	28.6	0.57	0.00	0.67
7) East Baton Rouge 7	1) Interstates	AM	46,638	34.3			
		Midday	77,683	53.6			
		PM	45,838	45.3			
		Night	78,794	53.9			
		DAILY	248,953	47.1	0.25	0.00	0.53
	2) Major Arterials	AM	22,900	34.6			
		Midday	46,248	35.7			
		PM	28,186	35.3			
		Night	37,725	36.3			

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PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		DAILY	135,059	35.6	0.15	0.00	0.18
	3) Minor Arterial	AM	15,697	26.3			
		Midday	31,921	28.8			
		PM	19,408	26.4			
		Night	26,019	32.0			
		DAILY	93,045	28.6	0.11	0.00	0.15
	4) Collectors	AM	308	28.0			
		Midday	624	28.4			
		PM	380	27.1			
		Night	509	28.3			
		DAILY	1,821	28.0	0.00	0.00	0.00
	5) Locals	AM	6,294	21.9			
		Midday	12,723	21.9			
		PM	7,750	21.9			
		Night	10,375	21.9			
		DAILY	37,142	21.9	0.07	0.00	0.04
	Subtotal	AM	91,837	31.5			
		Midday	169,199	38.0			
		PM	101,562	34.9			
		Night	153,422	40.3			
		DAILY	516,020	36.6	0.58	0.00	0.91
8) East Baton Rouge 8	1) Interstates	AM	84,943	17.4			
		Midday	159,984	32.1			
		PM	95,502	24.8			
		Night	144,998	40.6			
		DAILY	485,427	28.1	0.55	0.00	1.04
	2) Major Arterials	AM	17,977	34.6			
		Midday	36,318	35.5			
		PM	22,124	35.1			
		Night	29,615	35.9			
		DAILY	106,034	35.4	0.12	0.00	0.14
	3) Minor Arterial	AM	13,034	25.1			
		Midday	26,343	28.5			
		PM	16,040	27.1			

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VMT/Speed File: EMSVMT05.dbf
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PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX

		Night	21,494	29.1			
		DAILY	76,911	27.7	0.09	0.00	0.13
	4) Collectors	AM	5,795	15.9			
		Midday	11,785	21.6			
		PM	7,167	18.1			
		Night	9,607	23.7			
		DAILY	34,354	20.1	0.05	0.00	0.04
	5) Locals	AM	6,032	21.9			
		Midday	12,188	21.9			
		PM	7,423	21.9			
		Night	9,937	21.9			
		DAILY	35,580	21.9	0.06	0.00	0.04
	Subtotal	AM	127,781	19.4			
		Midday	246,618	30.7			
		PM	148,256	25.5			
		Night	215,651	36.0			
		DAILY	738,306	28.0	0.87	0.00	1.39
9) East Baton Rouge 9	1) Interstates	AM	23,745	34.2			
		Midday	48,121	53.5			
		PM	29,297	47.6			
		Night	39,270	53.6			
		DAILY	140,433	47.7	0.14	0.00	0.28
	2) Major Arterials	AM	14,698	33.4			
		Midday	29,695	35.3			
		PM	18,089	34.6			
		Night	24,207	36.1			
		DAILY	86,689	35.0	0.10	0.00	0.12
	3) Minor Arterial	AM	29,324	32.3			
		Midday	59,248	34.2			
		PM	36,085	33.6			
		Night	48,306	34.9			
		DAILY	172,963	33.9	0.19	0.00	0.25
	4) Collectors	AM	2,013	21.6			
		Midday	4,068	22.9			

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VMT/Speed File: EMSVMT05.dbf

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Baton Rouge Model: 2005

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		PM	2,478	22.5			
		Night	3,318	23.4			

		DAILY	11,877	22.7	0.02	0.00	0.01
	5) Locals	AM	7,898	21.9			
		Midday	15,960	21.9			
		PM	9,720	21.9			
		Night	13,011	21.9			
		DAILY	46,589	21.9	0.08	0.00	0.05
	Subtotal	AM	77,678	31.1			
		Midday	157,092	35.9			
		PM	95,669	34.6			
		Night	128,112	36.4			
		DAILY	458,551	34.8	0.53	0.00	0.71
10) East Baton Rouge 1	2) Major Arterials	AM	48,255	30.9			
		Midday	97,514	34.3			
		PM	59,397	33.0			
		Night	79,517	35.8			
		DAILY	284,683	33.8	0.32	0.00	0.39
	3) Minor Arterial	AM	31,677	22.5			
		Midday	64,044	30.3			
		PM	39,015	26.4			
		Night	52,244	31.7			
		DAILY	186,980	28.1	0.22	0.00	0.31
	4) Collectors	AM	7,279	12.8			
		Midday	14,713	24.3			
		PM	8,964	19.0			
		Night	11,997	25.7			
		DAILY	42,953	20.3	0.06	0.00	0.05
	5) Locals	AM	13,511	21.9			
		Midday	27,292	21.9			
		PM	16,630	21.9			
		Night	22,255	21.9			
		DAILY	79,688	21.9	0.14	0.00	0.08

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PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	Subtotal	AM	100,722	24.2			
		Midday	203,563	29.9			
		PM	124,006	27.5			
		Night	166,013	31.0			
		DAILY	594,304	28.5	0.73	0.00	0.83

11) East Baton Rouge 1	1) Interstates	AM	15,142	20.7			
		Midday	38,283	37.0			
		PM	19,059	29.1			
		Night	43,432	47.8			
		DAILY	115,916	34.8	0.12	0.00	0.28
	2) Major Arterials	AM	53,965	24.0			
		Midday	109,065	32.1			
		PM	66,429	29.8			
		Night	88,926	34.0			
		DAILY	318,385	30.3	0.37	0.00	0.44
	3) Minor Arterial	AM	25,286	17.6			
		Midday	51,105	28.8			
		PM	31,145	24.4			
		Night	41,684	30.5			
		DAILY	149,220	25.5	0.18	0.00	0.24
	4) Collectors	AM	5,385	17.4			
		Midday	10,884	23.6			
		PM	6,626	22.2			
		Night	8,872	24.5			
		DAILY	31,767	22.2	0.04	0.00	0.03
	5) Locals	AM	13,973	21.9			
		Midday	28,226	21.9			
		PM	17,198	21.9			
		Night	23,013	21.9			
		DAILY	82,410	21.9	0.15	0.00	0.09
	Subtotal	AM	113,751	21.2			
		Midday	237,563	29.9			
		PM	140,457	26.8			
		Night	205,927	32.7			
		DAILY	697,698	28.1	0.86	0.00	1.08

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PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
12) East Baton Rouge 1	1) Interstates	AM	13,064	21.7			
		Midday	33,272	34.5			
		PM	16,518	23.7			
		Night	37,811	45.8			
		DAILY	100,665	32.6	0.11	0.00	0.25

	2) Major Arterials	AM	21,875	21.7			
		Midday	44,222	32.3			
		PM	26,934	29.2			
		Night	36,034	33.9			
		DAILY	129,065	29.6	0.15	0.00	0.18
	3) Minor Arterial	AM	27,780	20.2			
		Midday	56,107	27.8			
		PM	34,183	26.0			
		Night	45,771	28.9			
		DAILY	163,841	26.0	0.20	0.00	0.23
	4) Collectors	AM	2,525	23.4			
		Midday	5,101	24.2			
		PM	3,108	23.9			
		Night	4,165	24.5			
		DAILY	14,899	24.1	0.02	0.00	0.02
	5) Locals	AM	11,602	21.8			
		Midday	23,432	21.9			
		PM	14,278	21.9			
		Night	19,108	21.9			
		DAILY	68,420	21.9	0.12	0.00	0.07
	Subtotal	AM	76,846	21.2			
		Midday	162,134	28.8			
		PM	95,021	25.6			
		Night	142,889	31.7			
		DAILY	476,890	27.3	0.60	0.00	0.74
13) East Baton Rouge 1	1) Interstates	AM	10,618	15.8			
		Midday	21,954	24.6			
		PM	13,242	20.9			

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		Night	18,355	27.4			
		DAILY	64,169	22.4	0.09	0.00	0.14
	2) Major Arterials	AM	8,621	25.7			
		Midday	17,390	29.5			
		PM	10,610	27.9			
		Night	14,182	30.4			
		DAILY	50,803	28.7	0.06	0.00	0.07
	3) Minor Arterial	AM	20,602	24.6			
		Midday	41,691	28.3			

		PM	25,388	26.6			
		Night	33,992	29.8			
		DAILY	121,673	27.6	0.14	0.00	0.16
	4) Collectors	AM	3,608	22.0			
		Midday	7,286	23.3			
		PM	4,437	22.9			
		Night	5,942	23.7			
		DAILY	21,273	23.1	0.03	0.00	0.02
	5) Locals	AM	8,113	21.9			
		Midday	16,406	21.9			
		PM	9,988	21.9			
		Night	13,374	21.9			
		DAILY	47,881	21.9	0.09	0.00	0.05
	Subtotal	AM	51,562	21.7			
		Midday	104,727	26.1			
		PM	63,665	24.3			
		Night	85,845	27.3			
		DAILY	305,799	25.2	0.41	0.00	0.45
14) East Baton Rouge 1	1) Interstates	AM	92,127	27.6			
		Midday	205,224	38.5			
		PM	115,531	31.3			
		Night	194,911	43.2			
		DAILY	607,793	36.0	0.67	0.00	1.35
	2) Major Arterials	AM	37,417	23.2			
		Midday	75,618	31.7			

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		PM	46,053	29.8			
		Night	61,654	33.9			
		DAILY	220,742	30.0	0.25	0.00	0.30
	3) Minor Arterial	AM	39,720	28.0			
		Midday	80,296	31.8			
		PM	48,904	30.2			
		Night	65,462	32.7			
		DAILY	234,382	31.0	0.27	0.00	0.30
	4) Collectors	AM	7,071	7.4			
		Midday	14,647	14.3			
		PM	8,861	10.2			
		Night	11,914	18.5			

		DAILY	42,493	12.2	0.07	0.00	0.05
	5) Locals	AM	26,084	21.9			
		Midday	52,695	21.9			
		PM	32,104	21.9			
		Night	42,969	21.9			
		DAILY	153,852	21.9	0.28	0.00	0.16
	Subtotal	AM	202,419	23.8			
		Midday	428,480	31.3			
		PM	251,453	27.4			
		Night	376,910	34.5			
		DAILY	1,259,262	29.8	1.54	0.00	2.17
15) East Baton Rouge 1	1) Interstates	AM	27,857	32.2			
		Midday	70,362	42.9			
		PM	34,699	39.0			
		Night	81,044	50.3			
		DAILY	213,962	42.7	0.22	0.00	0.53
	2) Major Arterials	AM	6,327	32.0			
		Midday	12,787	34.8			
		PM	7,789	33.9			
		Night	10,431	36.2			
		DAILY	37,334	34.5	0.04	0.00	0.05
	3) Minor Arterial	AM	28,008	20.9			

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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Baton Rouge Model: 2005

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		Midday	56,588	28.8			
		PM	34,484	25.8			
		Night	46,158	30.1			
		DAILY	165,238	26.8	0.19	0.00	0.28
	4) Collectors	AM	3,758	19.1			
		Midday	7,592	22.5			
		PM	4,624	21.8			
		Night	6,194	23.1			
		DAILY	22,168	21.8	0.03	0.00	0.03
	5) Locals	AM	17,118	21.9			
		Midday	34,592	21.9			
		PM	21,066	21.9			
		Night	28,205	21.9			
		DAILY	100,981	21.9	0.18	0.00	0.11

	Subtotal	AM	83,068	24.5			
		Midday	181,921	30.9			
		PM	102,662	28.3			
		Night	172,032	34.5			
		DAILY	539,683	30.2	0.66	0.00	0.99
16) East Baton Rouge 1	1) Interstates	AM	66,727	51.1			
		Midday	135,516	48.5			
		PM	82,332	49.8			
		Night	110,956	51.3			
		DAILY	395,531	49.9	0.40	0.00	0.90
	2) Major Arterials	AM	75,031	17.9			
		Midday	154,014	19.8			
		PM	92,812	20.0			
		Night	125,698	25.9			
		DAILY	447,555	20.9	0.58	0.00	0.64
	3) Minor Arterial	AM	52,447	19.6			
		Midday	107,322	22.2			
		PM	65,107	20.4			
		Night	87,425	26.3			
		DAILY	312,301	22.2	0.39	0.00	0.49

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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Baton Rouge Model: 2005

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	4) Collectors	AM	26,370	13.0			
		Midday	54,125	17.2			
		PM	32,779	15.1			
		Night	44,115	20.8			
		DAILY	157,389	16.6	0.22	0.00	0.21
	5) Locals	AM	33,213	21.9			
		Midday	67,116	21.9			
		PM	40,884	21.9			
		Night	54,716	21.9			
		DAILY	195,929	21.9	0.35	0.00	0.21
	Subtotal	AM	253,788	21.7			
		Midday	518,093	24.0			
		PM	313,914	23.2			
		Night	422,910	28.3			
		DAILY	1,508,705	24.4	1.94	0.00	2.43

17) Livingston 17	1) Interstates	AM	54,725	53.8			
		Midday	138,846	57.3			
		PM	67,679	57.2			
		Night	162,650	57.4			
		DAILY	423,900	56.8	0.41	0.00	1.22
	2) Major Arterials	AM	28,263	30.2			
		Midday	57,118	34.5			
		PM	34,788	33.5			
		Night	46,545	35.8			
		DAILY	166,714	33.8	0.19	0.00	0.23
	3) Minor Arterial	AM	30,204	25.1			
		Midday	61,008	27.3			
		PM	37,172	26.6			
		Night	49,769	27.9			
		DAILY	178,153	26.9	0.21	0.00	0.33
	4) Collectors	AM	23,038	24.0			
		Midday	46,536	25.2			
		PM	28,344	24.8			
		Night	37,981	25.5			
		DAILY	135,899	25.0	0.16	0.00	0.20

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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Baton Rouge Model: 2005

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	5) Locals	AM	13,833	21.9			
		Midday	27,970	21.9			
		PM	17,032	21.9			
		Night	22,816	21.9			
		DAILY	81,651	21.9	0.15	0.00	0.09
	Subtotal	AM	150,063	31.6			
		Midday	331,478	35.1			
		PM	185,015	33.4			
		Night	319,761	37.8			
		DAILY	986,317	35.0	1.11	0.00	2.06
18) West Baton Rouge 1	1) Interstates	AM	32,171	55.3			
		Midday	65,004	56.6			
		PM	39,597	56.6			
		Night	53,020	56.6			
		DAILY	189,792	56.4	0.19	0.00	0.45
	2) Major Arterials	AM	42,822	36.8			
		Midday	86,527	38.9			

		PM	52,698	38.1		
		Night	70,538	39.9		
		DAILY	252,585	38.6	0.27	0.00	0.41
	3) Minor Arterial	AM	1,000	25.0		
		Midday	2,020	25.9		
		PM	1,230	25.6		
		Night	1,649	26.6		
		DAILY	5,899	25.9	0.01	0.00	0.01
	4) Collectors	AM	10,322	27.0		
		Midday	20,859	27.9		
		PM	12,702	27.6		
		Night	17,013	28.3		
		DAILY	60,896	27.8	0.07	0.00	0.08
	5) Locals	AM	5,061	21.9		
		Midday	10,223	21.9		
		PM	6,228	21.9		
		Night	8,336	21.9		

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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Baton Rouge Model: 2005

PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		DAILY	29,848	21.9	0.05	0.00	0.03
	Subtotal	AM	91,376	38.1		
		Midday	184,633	39.6		
		PM	112,455	39.1		
		Night	150,556	40.1		
		DAILY	539,020	39.4	0.59	0.00	0.99
19) Ascension 19	1) Interstates	AM	99,461	58.5		
		Midday	200,977	58.5		
		PM	122,426	58.5		
		Night	163,877	58.5		
		DAILY	586,741	58.5	0.58	0.00	1.52
	2) Major Arterials	AM	12,646	32.9		
		Midday	25,551	33.7		
		PM	15,555	33.5		
		Night	20,838	34.0		
		DAILY	74,590	33.6	0.08	0.00	0.10
	3) Minor Arterial	AM	25,589	34.1		
		Midday	51,655	34.7		
		PM	31,483	34.5		
		Night	42,128	35.1		

	DAILY	150,855	34.7	0.16	0.00	0.27
4) Collectors	AM	48,843	24.4			
	Midday	98,676	25.6			
	PM	60,097	25.4			
	Night	80,521	25.9			
	DAILY	288,137	25.4	0.35	0.00	0.44
5) Locals	AM	16,109	21.9			
	Midday	32,567	21.9			
	PM	19,831	21.9			
	Night	26,549	21.9			
	DAILY	95,056	21.9	0.17	0.00	0.10
Subtotal	AM	202,648	36.4			
	Midday	409,426	37.2			

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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Baton Rouge Model: 2005

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PERFORMANCE REPORT 102D: Summary Emissions by Area, Facility Group, and Time
Daily

Area	Facility	Time Period	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
		PM	249,392	37.0			
		Night	333,913	37.4			
		DAILY	1,195,379	37.0	1.34	0.00	2.44
REGION TOTAL		AM	1,997,970	25.9			
		Midday	4,080,765	30.8			
		PM	2,436,846	28.8			
		Night	3,491,998	33.3			
		DAILY	12,007,579	30.1	14.45	0.00	20.41

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
D
Baton Rouge Model: 2005

09/30/02

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
1) East Baton Rouge 1	1) LDGV	238,310	28.0	0.26	0.00	0.17
	2) LDGT1	13,617		0.03	0.00	0.02
	3) LDGT2	45,504		0.09	0.00	0.07
	4) LDGT3	7,284		0.01	0.00	0.01
	5) LDGT4	3,398		0.00	0.00	0.01
	6) HDGV2B	3,249		0.01	0.00	0.02
	7) HDGV3	129		0.00	0.00	0.00
	8) HDGV4	49		0.00	0.00	0.00
	9) HDGV5	143		0.00	0.00	0.00
	10) HDGV6	253		0.00	0.00	0.00
	11) HDGV7	107		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	23		0.00	0.00	0.00
	15) LDDV	262		0.00	0.00	0.00
	16) LDDT12	36		0.00	0.00	0.00
	17) LDDT34	159		0.00	0.00	0.00
	18) HDDV2B	1,007		0.00	0.00	0.01
	19) HDDV3	347		0.00	0.00	0.00
	20) HDDV4	304		0.00	0.00	0.00
	21) HDDV5	160		0.00	0.00	0.00
	22) HDDV6	673		0.00	0.00	0.01
	23) HDDV7	980		0.00	0.00	0.01
	24) HDDV8A	1,266		0.00	0.00	0.02
	25) HDDV8B	4,326		0.00	0.00	0.09
	26) HDDBT	124		0.00	0.00	0.00
	27) HDDBS	114		0.00	0.00	0.00
	28) MC	779		0.00	0.00	0.00
	Subtotal	322,603	28.0	0.41	0.00	0.44

2) East Baton Rouge 2	1) LDGV	215,901	25.7	0.24	0.00	0.15
	2) LDGT1	12,926		0.03	0.00	0.01
	3) LDGT2	43,062		0.09	0.00	0.06
	4) LDGT3	7,209		0.01	0.00	0.01
	5) LDGT4	3,290		0.00	0.00	0.01
	6) HDGV2B	3,156		0.01	0.00	0.02
	7) HDGV3	101		0.00	0.00	0.00
	8) HDGV4	51		0.00	0.00	0.00
	9) HDGV5	97		0.00	0.00	0.00
	10) HDGV6	247		0.00	0.00	0.00

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
09/30/02

Baton Rouge Model: 2005

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	11) HDGV7	108		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	29		0.00	0.00	0.00
	15) LDDV	233		0.00	0.00	0.00
	16) LDDT12	33		0.00	0.00	0.00
	17) LDDT34	157		0.00	0.00	0.00
	18) HDDV2B	979		0.00	0.00	0.01
	19) HDDV3	266		0.00	0.00	0.00
	20) HDDV4	315		0.00	0.00	0.00
	21) HDDV5	109		0.00	0.00	0.00
	22) HDDV6	659		0.00	0.00	0.01
	23) HDDV7	995		0.00	0.00	0.01
	24) HDDV8A	1,104		0.00	0.00	0.02
	25) HDDV8B	4,134		0.00	0.00	0.08
	26) HDDBT	38		0.00	0.00	0.00
	27) HDDBS	140		0.00	0.00	0.00
	28) MC	756		0.00	0.00	0.00
	Subtotal	296,095	25.7	0.38	0.00	0.41
3) East Baton Rouge 3	1) LDGV	222,173	29.5	0.23	0.00	0.15
	2) LDGT1	12,770		0.02	0.00	0.01
	3) LDGT2	42,254		0.08	0.00	0.06
	4) LDGT3	7,390		0.01	0.00	0.01
	5) LDGT4	3,416		0.00	0.00	0.01
	6) HDGV2B	3,419		0.01	0.00	0.02
	7) HDGV3	119		0.00	0.00	0.00
	8) HDGV4	57		0.00	0.00	0.00
	9) HDGV5	94		0.00	0.00	0.00
	10) HDGV6	277		0.00	0.00	0.00
	11) HDGV7	119		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00

	14) HDGB	34	0.00	0.00	0.00
	15) LDDV	241	0.00	0.00	0.00
	16) LDDT12	34	0.00	0.00	0.00
	17) LDDT34	161	0.00	0.00	0.00
	18) HDDV2B	1,060	0.00	0.00	0.01
	19) HDDV3	319	0.00	0.00	0.00
	20) HDDV4	346	0.00	0.00	0.00
	21) HDDV5	104	0.00	0.00	0.00

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
09/30/02

Baton Rouge Model: 2005

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	22) HDDV6	737		0.00	0.00	0.01
	23) HDDV7	1,081		0.00	0.00	0.01
	24) HDDV8A	1,234		0.00	0.00	0.02
	25) HDDV8B	4,537		0.00	0.00	0.09
	26) HDDBT	37		0.00	0.00	0.00
	27) HDDBS	166		0.00	0.00	0.00
	28) MC	689		0.00	0.00	0.00
	Subtotal	302,868	29.5	0.37	0.00	0.42
4) East Baton Rouge 4	1) LDGV	254,853	36.9	0.25	0.00	0.18
	2) LDGT1	13,616		0.02	0.00	0.02
	3) LDGT2	45,329		0.08	0.00	0.07
	4) LDGT3	8,319		0.01	0.00	0.01
	5) LDGT4	3,827		0.00	0.00	0.01
	6) HDGV2B	4,476		0.01	0.00	0.03
	7) HDGV3	157		0.00	0.00	0.00
	8) HDGV4	63		0.00	0.00	0.00
	9) HDGV5	154		0.00	0.00	0.00
	10) HDGV6	364		0.00	0.00	0.00
	11) HDGV7	155		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	56		0.00	0.00	0.00
	15) LDDV	277		0.00	0.00	0.00
	16) LDDT12	37		0.00	0.00	0.00
	17) LDDT34	184		0.00	0.00	0.00
	18) HDDV2B	1,389		0.00	0.00	0.01
	19) HDDV3	420		0.00	0.00	0.00
	20) HDDV4	390		0.00	0.00	0.00
	21) HDDV5	170		0.00	0.00	0.00
	22) HDDV6	971		0.00	0.00	0.01
	23) HDDV7	1,405		0.00	0.00	0.02
	24) HDDV8A	1,676		0.00	0.00	0.04
	25) HDDV8B	5,905		0.00	0.00	0.16
	26) HDDBT	125		0.00	0.00	0.00
	27) HDDBS	270		0.00	0.00	0.01

28) MC	448		0.00	0.00	0.00
Subtotal	345,036	36.9	0.38	0.00	0.59

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
0
Baton Rouge Model: 2005

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PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
5) East Baton Rouge 5	1) LDGV	333,827	29.9	0.35	0.00	0.22
	2) LDGT1	19,565		0.04	0.00	0.02
	3) LDGT2	65,126		0.13	0.00	0.09
	4) LDGT3	11,639		0.01	0.00	0.01
	5) LDGT4	5,383		0.01	0.00	0.01
	6) HDGV2B	6,000		0.01	0.00	0.04
	7) HDGV3	228		0.00	0.00	0.00
	8) HDGV4	98		0.00	0.00	0.00
	9) HDGV5	184		0.00	0.00	0.00
	10) HDGV6	487		0.00	0.00	0.00
	11) HDGV7	212		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	66		0.00	0.00	0.00
	15) LDDV	359		0.00	0.00	0.00
	16) LDDT12	52		0.00	0.00	0.00
	17) LDDT34	253		0.00	0.00	0.00
	18) HDDV2B	1,862		0.00	0.00	0.01
	19) HDDV3	608		0.00	0.00	0.00
	20) HDDV4	599		0.00	0.00	0.00
	21) HDDV5	201		0.00	0.00	0.00
	22) HDDV6	1,296		0.00	0.00	0.01
	23) HDDV7	1,957		0.00	0.00	0.03
	24) HDDV8A	2,169		0.00	0.00	0.04
	25) HDDV8B	8,001		0.01	0.00	0.16
	26) HDDBT	137		0.00	0.00	0.00
	27) HDDBS	324		0.00	0.00	0.01
	28) MC	750		0.00	0.00	0.00
	Subtotal	461,383	29.9	0.56	0.00	0.68
6) East Baton Rouge 6	1) LDGV	336,200	28.6	0.35	0.00	0.23
	2) LDGT1	20,019		0.04	0.00	0.02
	3) LDGT2	66,526		0.13	0.00	0.10
	4) LDGT3	11,471		0.01	0.00	0.01
	5) LDGT4	5,209		0.01	0.00	0.01
	6) HDGV2B	5,642		0.01	0.00	0.04
	7) HDGV3	196		0.00	0.00	0.00
	8) HDGV4	80		0.00	0.00	0.00
	9) HDGV5	197		0.00	0.00	0.00

	10) HDGV6	442	0.00	0.00	0.00
	11) HDGV7	190	0.00	0.00	0.00

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
0
Baton Rouge Model: 2005

09/30/02

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	69		0.00	0.00	0.00
	15) LDDV	362		0.00	0.00	0.00
	16) LDDT12	52		0.00	0.00	0.00
	17) LDDT34	250		0.00	0.00	0.00
	18) HDDV2B	1,753		0.00	0.00	0.01
	19) HDDV3	524		0.00	0.00	0.00
	20) HDDV4	496		0.00	0.00	0.00
	21) HDDV5	216		0.00	0.00	0.00
	22) HDDV6	1,183		0.00	0.00	0.01
	23) HDDV7	1,745		0.00	0.00	0.02
	24) HDDV8A	2,123		0.00	0.00	0.04
	25) HDDV8B	7,435		0.01	0.00	0.15
	26) HDDBT	146		0.00	0.00	0.00
	27) HDDBS	343		0.00	0.00	0.01
	28) MC	791		0.00	0.00	0.00
	Subtotal	463,660	28.6	0.57	0.00	0.67
7) East Baton Rouge 7	1) LDGV	380,406	36.6	0.37	0.00	0.27
	2) LDGT1	20,192		0.04	0.00	0.02
	3) LDGT2	67,336		0.12	0.00	0.10
	4) LDGT3	12,388		0.01	0.00	0.02
	5) LDGT4	5,749		0.01	0.00	0.01
	6) HDGV2B	7,094		0.01	0.00	0.05
	7) HDGV3	241		0.00	0.00	0.00
	8) HDGV4	93		0.00	0.00	0.00
	9) HDGV5	260		0.00	0.00	0.00
	10) HDGV6	572		0.00	0.00	0.01
	11) HDGV7	238		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	93		0.00	0.00	0.00
	15) LDDV	413		0.00	0.00	0.00
	16) LDDT12	52		0.00	0.00	0.00
	17) LDDT34	271		0.00	0.00	0.00
	18) HDDV2B	2,200		0.00	0.00	0.02
	19) HDDV3	647		0.00	0.00	0.01
	20) HDDV4	569		0.00	0.00	0.01
	21) HDDV5	286		0.00	0.00	0.00
	22) HDDV6	1,525		0.00	0.00	0.02

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	23) HDDV7	2,176		0.00	0.00	0.04
	24) HDDV8A	2,644		0.00	0.00	0.06
	25) HDDV8B	9,291		0.01	0.00	0.25
	26) HDDBT	228		0.00	0.00	0.01
	27) HDDBS	454		0.00	0.00	0.01
	28) MC	602		0.00	0.00	0.00
	Subtotal	516,020	36.6	0.58	0.00	0.91
8) East Baton Rouge 8	1) LDGV	548,406	28.0	0.56	0.00	0.40
	2) LDGT1	27,904		0.05	0.00	0.03
	3) LDGT2	92,886		0.17	0.00	0.14
	4) LDGT3	17,441		0.02	0.00	0.02
	5) LDGT4	7,846		0.01	0.00	0.01
	6) HDGV2B	10,192		0.02	0.00	0.07
	7) HDGV3	357		0.00	0.00	0.00
	8) HDGV4	139		0.00	0.00	0.00
	9) HDGV5	392		0.00	0.00	0.00
	10) HDGV6	834		0.00	0.00	0.01
	11) HDGV7	353		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	140		0.00	0.00	0.00
	15) LDDV	604		0.00	0.00	0.00
	16) LDDT12	74		0.00	0.00	0.00
	17) LDDT34	378		0.00	0.00	0.00
	18) HDDV2B	3,161		0.00	0.00	0.02
	19) HDDV3	954		0.00	0.00	0.01
	20) HDDV4	853		0.00	0.00	0.01
	21) HDDV5	429		0.00	0.00	0.00
	22) HDDV6	2,233		0.00	0.00	0.03
	23) HDDV7	3,217		0.00	0.00	0.06
	24) HDDV8A	3,942		0.00	0.00	0.10
	25) HDDV8B	13,731		0.01	0.00	0.41
	26) HDDBT	377		0.00	0.00	0.01
	27) HDDBS	680		0.00	0.00	0.02
	28) MC	783		0.00	0.00	0.00
	Subtotal	738,306	28.0	0.86	0.00	1.39
9) East Baton Rouge 9	1) LDGV	339,582	34.8	0.34	0.00	0.24

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	2) LDGT1	18,588		0.03	0.00	0.02
	3) LDGT2	61,798		0.11	0.00	0.09
	4) LDGT3	10,544		0.01	0.00	0.01
	5) LDGT4	4,893		0.01	0.00	0.01
	6) HDGV2B	5,449		0.01	0.00	0.04
	7) HDGV3	182		0.00	0.00	0.00
	8) HDGV4	76		0.00	0.00	0.00
	9) HDGV5	172		0.00	0.00	0.00
	10) HDGV6	436		0.00	0.00	0.00
	11) HDGV7	183		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	45		0.00	0.00	0.00
	15) LDDV	373		0.00	0.00	0.00
	16) LDDT12	48		0.00	0.00	0.00
	17) LDDT34	232		0.00	0.00	0.00
	18) HDDV2B	1,692		0.00	0.00	0.01
	19) HDDV3	485		0.00	0.00	0.00
	20) HDDV4	492		0.00	0.00	0.00
	21) HDDV5	188		0.00	0.00	0.00
	22) HDDV6	1,163		0.00	0.00	0.02
	23) HDDV7	1,681		0.00	0.00	0.03
	24) HDDV8A	1,979		0.00	0.00	0.04
	25) HDDV8B	7,243		0.01	0.00	0.18
	26) HDDBT	209		0.00	0.00	0.01
	27) HDDBS	221		0.00	0.00	0.00
	28) MC	597		0.00	0.00	0.00
	Subtotal	458,551	34.8	0.53	0.00	0.71
10) East Baton Rouge 1	1) LDGV	436,160	28.5	0.46	0.00	0.30
	2) LDGT1	25,246		0.05	0.00	0.03
	3) LDGT2	83,651		0.16	0.00	0.12
	4) LDGT3	14,213		0.02	0.00	0.02
	5) LDGT4	6,607		0.01	0.00	0.01
	6) HDGV2B	6,690		0.01	0.00	0.04
	7) HDGV3	228		0.00	0.00	0.00
	8) HDGV4	100		0.00	0.00	0.00
	9) HDGV5	209		0.00	0.00	0.00
	10) HDGV6	540		0.00	0.00	0.00
	11) HDGV7	226		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf

09/30/02

D

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	76		0.00	0.00	0.00
	15) LDDV	475		0.00	0.00	0.00
	16) LDDT12	66		0.00	0.00	0.00
	17) LDDT34	312		0.00	0.00	0.00
	18) HDDV2B	2,076		0.00	0.00	0.01
	19) HDDV3	609		0.00	0.00	0.00
	20) HDDV4	612		0.00	0.00	0.00
	21) HDDV5	230		0.00	0.00	0.00
	22) HDDV6	1,444		0.00	0.00	0.02
	23) HDDV7	2,074		0.00	0.00	0.03
	24) HDDV8A	2,424		0.00	0.00	0.04
	25) HDDV8B	8,889		0.01	0.00	0.18
	26) HDDBT	125		0.00	0.00	0.00
	27) HDDBS	365		0.00	0.00	0.01
	28) MC	657		0.00	0.00	0.00
	Subtotal	594,304	28.5	0.73	0.00	0.83
11) East Baton Rouge 1	1) LDGV	514,660	28.1	0.54	0.00	0.36
	2) LDGT1	28,558		0.05	0.00	0.03
	3) LDGT2	94,683		0.18	0.00	0.14
	4) LDGT3	16,343		0.02	0.00	0.02
	5) LDGT4	7,548		0.01	0.00	0.01
	6) HDGV2B	8,447		0.01	0.00	0.06
	7) HDGV3	304		0.00	0.00	0.00
	8) HDGV4	129		0.00	0.00	0.00
	9) HDGV5	269		0.00	0.00	0.00
	10) HDGV6	688		0.00	0.00	0.01
	11) HDGV7	294		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	80		0.00	0.00	0.00
	15) LDDV	562		0.00	0.00	0.00
	16) LDDT12	75		0.00	0.00	0.00
	17) LDDT34	356		0.00	0.00	0.00
	18) HDDV2B	2,620		0.00	0.00	0.02
	19) HDDV3	804		0.00	0.00	0.01
	20) HDDV4	802		0.00	0.00	0.01
	21) HDDV5	297		0.00	0.00	0.00
	22) HDDV6	1,843		0.00	0.00	0.02
	23) HDDV7	2,702		0.00	0.00	0.04

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
0
Baton Rouge Model: 2005

09/30/02

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	24) HDDV8A	3,174		0.00	0.00	0.06
	25) HDDV8B	11,144		0.01	0.00	0.27
	26) HDDBT	178		0.00	0.00	0.01
	27) HDDBS	386		0.00	0.00	0.01
	28) MC	752		0.00	0.00	0.00
	Subtotal	697,698	28.1	0.86	0.00	1.08
12) East Baton Rouge 1	1) LDGV	354,087	27.3	0.38	0.00	0.25
	2) LDGT1	19,543		0.04	0.00	0.02
	3) LDGT2	64,755		0.13	0.00	0.10
	4) LDGT3	10,531		0.01	0.00	0.01
	5) LDGT4	4,909		0.01	0.00	0.01
	6) HDGV2B	5,400		0.01	0.00	0.04
	7) HDGV3	195		0.00	0.00	0.00
	8) HDGV4	87		0.00	0.00	0.00
	9) HDGV5	162		0.00	0.00	0.00
	10) HDGV6	443		0.00	0.00	0.00
	11) HDGV7	183		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	56		0.00	0.00	0.00
	15) LDDV	390		0.00	0.00	0.00
	16) LDDT12	49		0.00	0.00	0.00
	17) LDDT34	230		0.00	0.00	0.00
	18) HDDV2B	1,676		0.00	0.00	0.01
	19) HDDV3	517		0.00	0.00	0.00
	20) HDDV4	556		0.00	0.00	0.01
	21) HDDV5	178		0.00	0.00	0.00
	22) HDDV6	1,181		0.00	0.00	0.02
	23) HDDV7	1,663		0.00	0.00	0.03
	24) HDDV8A	2,019		0.00	0.00	0.04
	25) HDDV8B	7,147		0.01	0.00	0.18
	26) HDDBT	67		0.00	0.00	0.00
	27) HDDBS	272		0.00	0.00	0.01
	28) MC	594		0.00	0.00	0.00
	Subtotal	476,890	27.3	0.60	0.00	0.74
13) East Baton Rouge 1	1) LDGV	228,429	25.2	0.27	0.00	0.16
	2) LDGT1	12,602		0.03	0.00	0.01

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
09/30/02

Baton Rouge Model: 2005

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX

	3) LDGT2	42,039		0.09	0.00	0.06
	4) LDGT3	6,577		0.01	0.00	0.01
	5) LDGT4	3,020		0.00	0.00	0.01
	6) HDGV2B	3,044		0.01	0.00	0.02
	7) HDGV3	108		0.00	0.00	0.00
	8) HDGV4	51		0.00	0.00	0.00
	9) HDGV5	97		0.00	0.00	0.00
	10) HDGV6	242		0.00	0.00	0.00
	11) HDGV7	104		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	28		0.00	0.00	0.00
	15) LDDV	250		0.00	0.00	0.00
	16) LDDT12	34		0.00	0.00	0.00
	17) LDDT34	144		0.00	0.00	0.00
	18) HDDV2B	945		0.00	0.00	0.01
	19) HDDV3	294		0.00	0.00	0.00
	20) HDDV4	311		0.00	0.00	0.00
	21) HDDV5	105		0.00	0.00	0.00
	22) HDDV6	645		0.00	0.00	0.01
	23) HDDV7	940		0.00	0.00	0.02
	24) HDDV8A	1,168		0.00	0.00	0.02
	25) HDDV8B	4,023		0.00	0.00	0.10
	26) HDDBT	43		0.00	0.00	0.00
	27) HDDBS	131		0.00	0.00	0.00
	28) MC	425		0.00	0.00	0.00
	Subtotal	305,799	25.2	0.41	0.00	0.45
14) East Baton Rouge 1	1) LDGV	942,142	29.8	1.01	0.00	0.68
	2) LDGT1	48,806		0.09	0.00	0.06
	3) LDGT2	161,793		0.32	0.00	0.24
	4) LDGT3	27,746		0.03	0.00	0.04
	5) LDGT4	12,732		0.01	0.00	0.02
	6) HDGV2B	15,663		0.03	0.00	0.11
	7) HDGV3	535		0.00	0.00	0.00
	8) HDGV4	250		0.00	0.00	0.00
	9) HDGV5	532		0.00	0.00	0.01
	10) HDGV6	1,216		0.00	0.00	0.01
	11) HDGV7	547		0.00	0.00	0.01
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
09/30/02

Baton Rouge Model: 2005

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	14) HDGB	190		0.00	0.00	0.00

	15) LDDV	1,042		0.00	0.00	0.00
	16) LDDT12	129		0.00	0.00	0.00
	17) LDDT34	608		0.00	0.00	0.00
	18) HDDV2B	4,859		0.00	0.00	0.04
	19) HDDV3	1,420		0.00	0.00	0.01
	20) HDDV4	1,549		0.00	0.00	0.02
	21) HDDV5	583		0.00	0.00	0.01
	22) HDDV6	3,246		0.00	0.00	0.05
	23) HDDV7	5,023		0.00	0.00	0.09
	24) HDDV8A	5,572		0.00	0.00	0.14
	25) HDDV8B	20,523		0.02	0.00	0.59
	26) HDDBT	405		0.00	0.00	0.02
	27) HDDBS	923		0.00	0.00	0.02
	28) MC	1,228		0.01	0.00	0.00
	Subtotal	1,259,262	29.8	1.54	0.00	2.17
15) East Baton Rouge 1	1) LDGV	397,410	30.2	0.42	0.00	0.28
	2) LDGT1	21,105		0.04	0.00	0.02
	3) LDGT2	70,140		0.14	0.00	0.10
	4) LDGT3	12,090		0.01	0.00	0.02
	5) LDGT4	5,624		0.01	0.00	0.01
	6) HDGV2B	7,846		0.01	0.00	0.06
	7) HDGV3	281		0.00	0.00	0.00
	8) HDGV4	125		0.00	0.00	0.00
	9) HDGV5	258		0.00	0.00	0.00
	10) HDGV6	604		0.00	0.00	0.01
	11) HDGV7	271		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	93		0.00	0.00	0.00
	15) LDDV	433		0.00	0.00	0.00
	16) LDDT12	55		0.00	0.00	0.00
	17) LDDT34	265		0.00	0.00	0.00
	18) HDDV2B	2,433		0.00	0.00	0.02
	19) HDDV3	750		0.00	0.00	0.01
	20) HDDV4	767		0.00	0.00	0.01
	21) HDDV5	285		0.00	0.00	0.00
	22) HDDV6	1,612		0.00	0.00	0.02
	23) HDDV7	2,491		0.00	0.00	0.05
	24) HDDV8A	3,013		0.00	0.00	0.07

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
0
Baton Rouge Model: 2005

09/30/02

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	25) HDDV8B	10,393		0.01	0.00	0.29
	26) HDDBT	254		0.00	0.00	0.01
	27) HDDBS	452		0.00	0.00	0.01
	28) MC	633		0.00	0.00	0.00

	Subtotal	539,683	30.2	0.66	0.00	0.99
16) East Baton Rouge 1	1) LDGV	1,115,722	24.4	1.24	0.00	0.80
	2) LDGT1	61,712		0.12	0.00	0.07
	3) LDGT2	204,882		0.42	0.00	0.31
	4) LDGT3	35,014		0.04	0.00	0.05
	5) LDGT4	16,085		0.02	0.00	0.03
	6) HDGV2B	17,557		0.03	0.00	0.12
	7) HDGV3	615		0.00	0.00	0.00
	8) HDGV4	283		0.00	0.00	0.00
	9) HDGV5	639		0.00	0.00	0.01
	10) HDGV6	1,405		0.00	0.00	0.01
	11) HDGV7	595		0.00	0.00	0.01
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	195		0.00	0.00	0.00
	15) LDDV	1,220		0.00	0.00	0.00
	16) LDDT12	162		0.00	0.00	0.00
	17) LDDT34	761		0.00	0.00	0.00
	18) HDDV2B	5,449		0.00	0.00	0.04
	19) HDDV3	1,635		0.00	0.00	0.01
	20) HDDV4	1,755		0.00	0.00	0.02
	21) HDDV5	704		0.00	0.00	0.01
	22) HDDV6	3,757		0.00	0.00	0.05
	23) HDDV7	5,445		0.00	0.00	0.09
	24) HDDV8A	6,507		0.01	0.00	0.14
	25) HDDV8B	23,375		0.02	0.00	0.61
	26) HDDBT	471		0.00	0.00	0.02
	27) HDDBS	943		0.00	0.00	0.02
	28) MC	1,817		0.01	0.00	0.00
	Subtotal	1,508,705	24.4	1.94	0.00	2.43
17) Livingston 17	1) LDGV	709,389	35.0	0.68	0.00	0.49
	2) LDGT1	39,191		0.07	0.00	0.05
	3) LDGT2	130,306		0.24	0.00	0.19

Emissions File: EMS05.dbf 09/30/02
VMT/Speed File: EMSVMT05.dbf
0
Baton Rouge Model: 2005

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	4) LDGT3	24,508		0.03	0.00	0.03
	5) LDGT4	11,403		0.01	0.00	0.02
	6) HDGV2B	16,968		0.03	0.00	0.12
	7) HDGV3	563		0.00	0.00	0.00
	8) HDGV4	231		0.00	0.00	0.00
	9) HDGV5	613		0.00	0.00	0.01
	10) HDGV6	1,350		0.00	0.00	0.01

	11) HDGV7	580		0.00	0.00	0.01
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	170		0.00	0.00	0.00
	15) LDDV	760		0.00	0.00	0.00
	16) LDDT12	102		0.00	0.00	0.00
	17) LDDT34	536		0.00	0.00	0.00
	18) HDDV2B	5,265		0.00	0.00	0.04
	19) HDDV3	1,498		0.00	0.00	0.01
	20) HDDV4	1,431		0.00	0.00	0.01
	21) HDDV5	673		0.00	0.00	0.01
	22) HDDV6	3,607		0.00	0.00	0.06
	23) HDDV7	5,317		0.00	0.00	0.10
	24) HDDV8A	6,295		0.00	0.00	0.16
	25) HDDV8B	22,780		0.02	0.00	0.68
	26) HDDBT	401		0.00	0.00	0.02
	27) HDDBS	833		0.00	0.00	0.02
	28) MC	1,547		0.01	0.00	0.00
	Subtotal	986,317	35.0	1.11	0.00	2.06
18) West Baton Rouge 1	1) LDGV	389,788	39.4	0.36	0.00	0.27
	2) LDGT1	21,973		0.04	0.00	0.03
	3) LDGT2	73,105		0.13	0.00	0.11
	4) LDGT3	13,510		0.01	0.00	0.02
	5) LDGT4	6,234		0.01	0.00	0.01
	6) HDGV2B	8,179		0.01	0.00	0.06
	7) HDGV3	276		0.00	0.00	0.00
	8) HDGV4	110		0.00	0.00	0.00
	9) HDGV5	303		0.00	0.00	0.00
	10) HDGV6	662		0.00	0.00	0.01
	11) HDGV7	271		0.00	0.00	0.00
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	107		0.00	0.00	0.00

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
09/30/02

Baton Rouge Model: 2005

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	15) LDDV	419		0.00	0.00	0.00
	16) LDDT12	59		0.00	0.00	0.00
	17) LDDT34	296		0.00	0.00	0.00
	18) HDDV2B	2,538		0.00	0.00	0.02
	19) HDDV3	727		0.00	0.00	0.01
	20) HDDV4	679		0.00	0.00	0.01
	21) HDDV5	333		0.00	0.00	0.00
	22) HDDV6	1,766		0.00	0.00	0.03
	23) HDDV7	2,498		0.00	0.00	0.04
	24) HDDV8A	3,065		0.00	0.00	0.07

	25) HDDV8B	10,722		0.01	0.00	0.29
	26) HDDBT	298		0.00	0.00	0.01
	27) HDDBS	530		0.00	0.00	0.01
	28) MC	572		0.00	0.00	0.00
	Subtotal	539,020	39.4	0.59	0.00	0.99
19) Ascension 19	1) LDGV	857,601	37.0	0.82	0.00	0.59
	2) LDGT1	48,793		0.09	0.00	0.06
	3) LDGT2	162,193		0.30	0.00	0.24
	4) LDGT3	31,050		0.03	0.00	0.04
	5) LDGT4	14,284		0.02	0.00	0.03
	6) HDGV2B	19,252		0.03	0.00	0.14
	7) HDGV3	688		0.00	0.00	0.01
	8) HDGV4	280		0.00	0.00	0.00
	9) HDGV5	584		0.00	0.00	0.01
	10) HDGV6	1,498		0.00	0.00	0.01
	11) HDGV7	658		0.00	0.00	0.01
	12) HDGV8A	0		0.00	0.00	0.00
	13) HDGV8B	0		0.00	0.00	0.00
	14) HDGB	210		0.00	0.00	0.00
	15) LDDV	916		0.00	0.00	0.00
	16) LDDT12	129		0.00	0.00	0.00
	17) LDDT34	668		0.00	0.00	0.00
	18) HDDV2B	5,974		0.00	0.00	0.05
	19) HDDV3	1,828		0.00	0.00	0.02
	20) HDDV4	1,740		0.00	0.00	0.02
	21) HDDV5	638		0.00	0.00	0.01
	22) HDDV6	4,002		0.00	0.00	0.06
	23) HDDV7	6,028		0.00	0.00	0.12
	24) HDDV8A	7,175		0.01	0.00	0.19
	25) HDDV8B	25,521		0.02	0.00	0.78

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf

09/30/02

Baton Rouge Model: 2005

PERFORMANCE REPORT 103D: Summary Emissions by Area and Detailed Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	26) HDDBT	684		0.00	0.00	0.02
	27) HDDBS	1,017		0.00	0.00	0.03
	28) MC	1,968		0.01	0.00	0.00
	Subtotal	1,195,379	37.0	1.34	0.00	2.44
REGION TOTAL	1) LDGV	8,815,046	22.1	9.14	0.00	6.18
	2) LDGT1	486,726		0.91	0.00	0.56
	3) LDGT2	1,617,368		3.11	0.00	2.39

4) LDGT3	285,267		0.31	0.00	0.36
5) LDGT4	131,457		0.15	0.00	0.23
6) HDGV2B	157,723		0.26	0.00	1.11
7) HDGV3	5,503		0.01	0.00	0.04
8) HDGV4	2,352		0.02	0.00	0.02
9) HDGV5	5,359		0.02	0.00	0.05
10) HDGV6	12,560		0.04	0.00	0.11
11) HDGV7	5,394		0.02	0.00	0.06
12) HDGV8A	0		0.00	0.00	0.00
13) HDGV8B	0		0.00	0.00	0.00
14) HDGB	1,760		0.02	0.00	0.03
15) LDDV	9,591		0.01	0.00	0.03
16) LDDT12	1,278		0.00	0.00	0.01
17) LDDT34	6,221		0.00	0.00	0.01
18) HDDV2B	48,938		0.02	0.00	0.34
19) HDDV3	14,652		0.00	0.00	0.11
20) HDDV4	14,566		0.01	0.00	0.14
21) HDDV5	5,889		0.00	0.00	0.06
22) HDDV6	33,543		0.02	0.00	0.47
23) HDDV7	49,418		0.04	0.00	0.86
24) HDDV8A	58,549		0.05	0.00	1.33
25) HDDV8B	209,120		0.20	0.00	5.54
26) HDDBT	4,347		0.00	0.00	0.15
27) HDDBS	8,564		0.01	0.00	0.19
28) MC	16,388		0.09	0.00	0.03
TOTAL	12,007,579	22.1	14.44	0.00	20.40

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
0
Baton Rouge Model: 2005

09/30/02

PERFORMANCE REPORT 104D: Summary Emissions by Area and Summary Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
1) East Baton Rouge 1	1) Auto/MC	239,351	28.0	0.26	0.00	0.17
	2) Lt. Truck	13,617		0.13	0.00	0.10
	3) Hvy.Truck	45,504		0.02	0.00	0.17
	4) Bus	7,284		0.00	0.00	0.01
	Subtotal	322,603	28.0	0.41	0.00	0.44
2) East Baton Rouge 2	1) Auto/MC	216,890	25.7	0.24	0.00	0.15
	2) Lt. Truck	12,926		0.12	0.00	0.09
	3) Hvy.Truck	43,062		0.02	0.00	0.16
	4) Bus	7,209		0.00	0.00	0.00
	Subtotal	296,095	25.7	0.38	0.00	0.41

3) East Baton Rouge 3	1) Auto/MC	223,103	29.5	0.24	0.00	0.15
	2) Lt. Truck	12,770		0.12	0.00	0.09
	3) Hvy.Truck	42,254		0.02	0.00	0.17
	4) Bus	7,390		0.00	0.00	0.00
	Subtotal	302,868	29.5	0.37	0.00	0.42
4) East Baton Rouge 4	1) Auto/MC	255,578	36.9	0.25	0.00	0.18
	2) Lt. Truck	13,616		0.12	0.00	0.10
	3) Hvy.Truck	45,329		0.02	0.00	0.30
	4) Bus	8,319		0.00	0.00	0.01
	Subtotal	345,036	36.9	0.38	0.00	0.59
5) East Baton Rouge 5	1) Auto/MC	334,936	29.9	0.35	0.00	0.23
	2) Lt. Truck	19,565		0.18	0.00	0.14
	3) Hvy.Truck	65,126		0.03	0.00	0.31
	4) Bus	11,639		0.00	0.00	0.01
	Subtotal	461,383	29.9	0.56	0.00	0.68
6) East Baton Rouge 6	1) Auto/MC	337,353	28.6	0.36	0.00	0.23
	2) Lt. Truck	20,019		0.19	0.00	0.14

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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Baton Rouge Model: 2005

PERFORMANCE REPORT 104D: Summary Emissions by Area and Summary Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	3) Hvy.Truck	66,526		0.03	0.00	0.29
	4) Bus	11,471		0.00	0.00	0.01
	Subtotal	463,660	28.6	0.57	0.00	0.67
7) East Baton Rouge 7	1) Auto/MC	381,421	36.6	0.37	0.00	0.27
	2) Lt. Truck	20,192		0.18	0.00	0.15
	3) Hvy.Truck	67,336		0.03	0.00	0.47
	4) Bus	12,388		0.00	0.00	0.02
	Subtotal	516,020	36.6	0.58	0.00	0.91
8) East Baton Rouge 8	1) Auto/MC	549,793	28.0	0.56	0.00	0.40
	2) Lt. Truck	27,904		0.25	0.00	0.21
	3) Hvy.Truck	92,886		0.04	0.00	0.74
	4) Bus	17,441		0.00	0.00	0.03

	Subtotal	738,306	28.0	0.86	0.00	1.39
9) East Baton Rouge 9	1) Auto/MC	340,552	34.8	0.34	0.00	0.24
	2) Lt. Truck	18,588		0.16	0.00	0.13
	3) Hvy.Truck	61,798		0.02	0.00	0.33
	4) Bus	10,544		0.00	0.00	0.01
	Subtotal	458,551	34.8	0.53	0.00	0.71
10) East Baton Rouge 1	1) Auto/MC	437,292	28.5	0.47	0.00	0.30
	2) Lt. Truck	25,246		0.23	0.00	0.18
	3) Hvy.Truck	83,651		0.03	0.00	0.34
	4) Bus	14,213		0.00	0.00	0.01
	Subtotal	594,304	28.5	0.73	0.00	0.83
11) East Baton Rouge 1	1) Auto/MC	515,974	28.1	0.55	0.00	0.36
	2) Lt. Truck	28,558		0.27	0.00	0.21
	3) Hvy.Truck	94,683		0.04	0.00	0.50
	4) Bus	16,343		0.00	0.00	0.01

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
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Baton Rouge Model: 2005

PERFORMANCE REPORT 104D: Summary Emissions by Area and Summary Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
	Subtotal	697,698	28.1	0.86	0.00	1.08
12) East Baton Rouge 1	1) Auto/MC	355,071	27.3	0.39	0.00	0.25
	2) Lt. Truck	19,543		0.18	0.00	0.14
	3) Hvy.Truck	64,755		0.03	0.00	0.34
	4) Bus	10,531		0.00	0.00	0.01
	Subtotal	476,890	27.3	0.60	0.00	0.74
13) East Baton Rouge 1	1) Auto/MC	229,104	25.2	0.27	0.00	0.17
	2) Lt. Truck	12,602		0.13	0.00	0.09
	3) Hvy.Truck	42,039		0.02	0.00	0.18
	4) Bus	6,577		0.00	0.00	0.00
	Subtotal	305,799	25.2	0.41	0.00	0.45
14) East Baton Rouge 1	1) Auto/MC	944,412	29.8	1.01	0.00	0.68
	2) Lt. Truck	48,806		0.45	0.00	0.36
	3) Hvy.Truck	161,793		0.07	0.00	1.09

	4) Bus	27,746		0.00	0.00	0.04
	Subtotal	1,259,262	29.8	1.54	0.00	2.17
15) East Baton Rouge 1	1) Auto/MC	398,476	30.2	0.43	0.00	0.28
	2) Lt. Truck	21,105		0.20	0.00	0.15
	3) Hvy.Truck	70,140		0.03	0.00	0.54
	4) Bus	12,090		0.00	0.00	0.02
	Subtotal	539,683	30.2	0.66	0.00	0.99
16) East Baton Rouge 1	1) Auto/MC	1,118,759	24.4	1.25	0.00	0.81
	2) Lt. Truck	61,712		0.60	0.00	0.46
	3) Hvy.Truck	204,882		0.09	0.00	1.13
	4) Bus	35,014		0.00	0.00	0.04
	Subtotal	1,508,705	24.4	1.94	0.00	2.43

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf
09/30/02
0
Baton Rouge Model: 2005

PERFORMANCE REPORT 104D: Summary Emissions by Area and Summary Vehicle Type
Daily

Area	Vehicle Type	Daily VMT	Speed (mph)	Emissions (tons) HC	CO	NOX
17) Livingston 17	1) Auto/MC	711,696	35.0	0.69	0.00	0.49
	2) Lt. Truck	39,191		0.35	0.00	0.29
	3) Hvy.Truck	130,306		0.07	0.00	1.24
	4) Bus	24,508		0.00	0.00	0.04
	Subtotal	986,317	35.0	1.11	0.00	2.06
18) West Baton Rouge 1	1) Auto/MC	390,779	39.4	0.37	0.00	0.27
	2) Lt. Truck	21,973		0.19	0.00	0.16
	3) Hvy.Truck	73,105		0.03	0.00	0.53
	4) Bus	13,510		0.00	0.00	0.02
	Subtotal	539,020	39.4	0.59	0.00	0.99
19) Ascension 19	1) Auto/MC	860,485	37.0	0.83	0.00	0.60
	2) Lt. Truck	48,793		0.43	0.00	0.37
	3) Hvy.Truck	162,193		0.08	0.00	1.41
	4) Bus	31,050		0.00	0.00	0.05
	Subtotal	1,195,379	37.0	1.34	0.00	2.44

REGION TOTAL	1) Auto/MC	8,815,046	22.1	9.24	0.00	6.23
	2) Lt. Truck	2,528,317		4.48	0.00	3.57
	3) Hvy.Truck	623,566		0.69	0.00	10.24
	4) Bus	14,671		0.03	0.00	0.36
	TOTAL	12,007,579	22.1	14.44	0.00	20.40

Emissions File: EMS05.dbf
VMT/Speed File: EMSVMT05.dbf

09/30/02

Appendix K

Public Participation and Notice

Approved Termiticides and Manufacturers		
Product	**Percentage**	**Manufacturer**
Demon (Cypermethrin)	0.25% - 1.00%	Zeneca
Dragnet FT (Permethrin)	0.50% - 2.00%	FMC
Dragnet SFR (Permethrin)	0.50% - 2.00%	FMC
*Dursban 75WG (Chlorpyrifos)	0.75% - 2.00%	Dow AgroSciences
*Dursban TC (Chlorpyrifos)	0.75% - 2.00%	Dow AgroSciences
*Equity (Chlorpyrifos)	0.75% - 2.00%	Dow AgroSciences
Impasse Termite System (Lambda-cyhalothrin)		Syngenta
Impasse Termite Blocker (Lambda-cyhalothrin)		Syngenta
*Navigator 4TC (Chlorpyrifos)	0.75% - 2.00%	Gharda USA, Inc.
Permaster 380 (Permethrin)	0.50% - 2.00%	LG Chemical America Inc.
Permethrin SFR (Permethrin)	0.50% - 2.00%	Control Solutions
Permethrin TC (Permethrin)	0.50% - 2.00%	Micro-Flo
Phantom (Chlorfenapyr)	0.063% - 0.25%	BASF
Prelude (Torpedo) (Permethrin)	0.50% - 2.00%	Zeneca
Premise 75 (Imidacloprid)	0.05% - 0.10%	Bayer
Premise .05SC (Imidacloprid)	0.05% - 0.10%	Bayer
Premise II (Imidacloprid)	0.05% - 0.10%	Bayer
Premise Pre-construction (Imidacloprid)	0.05% - 0.10%	Bayer
**Premise Gel (Imidacloprid)	0.001%	Bayer
Prevail (Cypermethrin)	0.25% - 1.00%	FMC
Prevail TC (Cypermethrin)	0.30% - 0.60%	FMC
Prevail FT (Cypermethrin)	0.25% - 1.00%	FMC
Prevail Pretreat (Cypermethrin)	0.25% - 1.00%	FMC
***Pryfon 6	0.75%	Bayer
*Surrender (Chlorpyrifos)	0.75% - 2.00%	Solutions
Talstar (Bifenthrin)	0.06% - 0.12%	FMC
Talstar One Multi-Insecticide (Bifenthrin)	0.06% - 0.12%	FMC
Tengard SFR (Permethrin)	0.50% - 2.00%	United Phosphorus
*Tenure (Chlorpyrifos)	0.75% - 2.00%	Dow AgroSciences
Termidor (Fipronil)	0.06% - 0.125%	BASF
Termidor 80WG (Fipronil)	0.06% - 0.125%	BASF
Tribute (Benzeneacetate)	0.50% - 1.00%	AgrEvo
NOTES: *Manufacture of all Chlorpyrifos products with approved label rates was discontinued as of December 31, 2001. **Premise Gel is approved for targeted (spot) application only. ***Use of Pryfon limited to supplies on hand, but its use is being phased out.		
BAITS (Not in Pilot Program)		
Recruit II (Hexaflumuron)		Dow AgroSciences
Recruit AG (Hexaflumuron)		Dow AgroSciences
FirstLine GTX Termite Bait Station (Sulflurimid)		FMC
FirstLine GT Termite Bait Station (Sulflurimid)		FMC
FirstLine Termite Bait Station (Sulflurimid)		FMC
FirstLine GT Plus (Sulflurimid)		FMC
Labyrinth (Diflubenzuron)		Ensystex
Labyrinth AC (Diflubenzuron)		Ensystex
BAITS (In Pilot Program)		
Subterfuge (Cyanamid) (Hydramethylnon)	2/13/2002	BASF
Outpost TBR (Diflubenzuron)	2/13/2002	Bayer
Advance Compressed Termite Bait (Diflubenzuron)	10/2/2002	Whitmire Micro-Gen
Recruit III (Noviflumuron)	7/2/2003	Dow AgroSciences
Recruit III AG (Noviflumuron)	7/2/2003	Dow AgroSciences

Bob Odom
Commissioner

0501#041

POTPOURRI

Department of Environmental Quality
Office of Environmental Assessment
Air Quality Assessment Division

Baton Rouge Rate of Progress Demonstration
State Implementation Plan (SIP) Revision

Under the authority of the Louisiana Environmental Quality Act, R.S. 30:2001 et seq., the secretary gives notice that the Office of Environmental Assessment, Air Quality Assessment Division, will submit a revision to the SIP for the five-parish Baton Rouge ozone nonattainment area to demonstrate that current control strategies are sufficient to achieve the required emission reductions of at least 3 percent per year from the baseline for the years 1999-2005. The Reasonable Further Progress or Rate of Progress Demonstration is required by Section 182(c) of the 1990 Clean Air Act Amendments.

A public hearing will be held at 1:30 p.m. on February 24, 2005, in the Galvez Building, Oliver Pollock Room C-111, 602 N. Fifth Street, Baton Rouge, Louisiana. Interested persons are invited to attend and submit oral comments on the proposal. Should individuals with a disability need an accommodation in order to participate, please contact Vivian H. Aucoin at (225) 219-3575 or at the address listed below. Free parking is available across the street in the Galvez parking garage when the parking ticket is validated by department personnel at the hearing.

All interested persons are invited to submit written comments concerning this proposed SIP revision no later than 4:30 p.m., February 28, 2005, to Vivian H. Aucoin, Office of Environmental Assessment, Box 4314, Baton Rouge, LA 70821-4314 or to fax (225) 219-3582 or by e-mail to vivian.aucoin@la.gov.

A copy of the proposed SIP revision may be viewed from 8:00 a.m. to 4:30 p.m. in the DEQ Public Records Center, Room 127, 602 N. Fifth Street, Baton Rouge, LA. An electronic version will be available at http://www.deq.louisiana.gov/evaluation/ozone/ index.htm.

Wilbert F. Jordan, Jr.
Assistant Secretary

0501#089

ORIGINAL

DEPARTMENT OF ENVIRONMENTAL QUALITY

REGULATION DEVELOPMENT SECTION

IN RE: 0501POT1

The Hearing Concerning

AIR AND WATER REGULATIONS AND

LOUISIANA STATE IMPLEMENTATION PLAN

held, at the Galvez Building, Oliver Pollock Room C111, 602 N. Fifth St., Baton Rouge, Louisiana, beginning at 1:39 p.m., on February 24, 2005.

BEFORE: Megan B. Welch
Certified Court Reporter
In and For the State of Louisiana

RECEIVED
APR 15 2005
LDEQ/OEA/AQAD

ASSOCIATED REPORTERS, INC.
(225) 216-2036

A P P E A R A N C E S

HEARING OFFICER:
SANDRA STEPHENS

MS. STEPHENS:

My name is Sandy Stephens. I'm employed with the Louisiana Department of Environmental Quality. I'll be serving as hearing officer this afternoon to receive comments regarding proposed amendments to the Air and Water regulations and to the Louisiana State Implementation Plan (SIP) for air quality.

The comment period for these amendments began on January 20, 2005, when the notice of intent was published in the *Louisiana Register*. The comment period for proposed rule AQ247* will close at 4:30 p.m., today, February 24, 2005. The comment period for the two SIP revisions will close at 4:30 p.m. on February 28, 2005. The comment period for the proposed rules WQ058 and WQ059 will close at 4:30 p.m. on March 3, 2005. It would be helpful to us if all oral comments received today were followed up in writing.

This public hearing provides a forum for all interested parties to present comments on the proposed changes. I'll ask that each person commenting come up and sit at the front table and begin by stating his or her name and

affiliation for the record.

The next amendment is designated by the Log No. 0501Pot1 and is a revision to the State Implementation Plan for air quality. The Department will submit a revision to the SIP for the five-parish Baton Rouge ozone attainment area to demonstrate that current control strategies are sufficient to achieve the required emission reductions of at least 3% per year from the baseline for the years 1999-2005. The "Reasonable Further Progress" or "Rate of Progress" Demonstration is required by Section 182©) of the 1990 Clean Air Act Amendments. Does anyone care to comment on this amendment? (Pause).

If not, the hearing on the Baton Rouge Rate of Progress Demonstration State Implementation Plan revision is closed.

Thank you for your attention and participation. This hearing is closed.

(THE HEARING CONCLUDED AT 1:41 P.M.)

REPORTER'S PAGE

I, Megan B. Welch, Certified Court Reporter, in and for the State of Louisiana, the officer, as defined in Rule 28 of the Federal Rules of Civil Procedure and/or Article 1434(b) of the Louisiana code of Civil Procedure, before whom this sworn testimony was taken, do hereby state on the Record

That due to the interaction in the spontaneous discourse of this proceeding, dashes (--) have been used to indicate pauses, changes in thought, and/or talk overs; that same is the proper method for a Court Reporters's transcription of proceeding, and that the dashes (--) do not indicated that words or phrases have been left out of this transcript;

That any words and/or names which could not be verified through reference material have been denoted with the phrase "(inaudible)."

Megan B Welch

Megan B. Welch, C.C.R.

24027

CERTIFICATION

I, the undersigned reporter, do hereby certify that the above and foregoing is a true and correct transcription of the stenomask tape of the proceedings had herein, taken down by me and transcribed under my supervision, to the best of my ability and understanding, at the time and place hereinbefore noted, in the above entitled cause.

I further certify that my license is in good standing as a court reporter in and for the state of Louisiana.

Megan B. Welch

Megan B. Welch, C.C.R.

24027

POTPOURRI

Department of Environmental Quality Office of Environmental Assessment Air Quality Assessment Division

Baton Rouge Rate of Progress Demonstration State Implementation Plan (SIP) Revision (0501Pot1)

Under the authority of the Louisiana Environmental Quality Act, R. S. 30:2001 et seq., the secretary gives notice that the Office of Environmental Assessment, Air Quality Assessment Division, will submit a revision to the SIP for the five-parish Baton Rouge ozone nonattainment area to demonstrate that current control strategies are sufficient to achieve the required emission reductions of at least 3% per year from the baseline for the years 1999-2005. The Reasonable Further Progress or Rate of Progress Demonstration is required by Section 182(c) of the 1990 Clean Air Act Amendments.

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..All interested persons are invited to submit written comments concerning this proposed SIP revision no later than 4:30 p.m., February 28, 2005, to Vivian H. Aucoin, Office of Environmental Assessment, Box 4314, Baton Rouge, LA 70821-4314 or to FAX (225) 219-3582 or by e-mail to vivian.aucoin@la.gov.

..A copy of the proposed SIP revision may be viewed from 8:00 a.m. to 4:30 p.m. in the DEQ Public Records Center, Room 127, 602 N. Fifth Street, Baton Rouge, La. An electronic version will be available at http://www.deq.louisiana.gov/evaluation/ozone/index.htm.

..Wilbert F. Jordan, Jr.
..Assistant Secretary

The Times:
January 13, 2005

CERTIFIED COPY

The Times

RECEIVED
JAN 18 2005
LDEQ/OSEC/LAD
REGULATION DEVELOPMENT SECTION

PROOF OF PUBLICATION

STATE OF LOUISIANA
PARISH OF CADDO

Before me, the undersigned authority, personally came and appeared

Altheas Critton, personally known to me,

Who being duly worn, deposes and says that she is the Assistant to the Classified Advertising Manager of The Times, and that the attached Advertisement entitled:

POTPOURRI Department of Environmental Quality Office of Environmental Assessment Air Quality Assessment Division Baton Rouge Rate of Progress Demonstration State Implementation Plan (SIP) Revision (0501Pot1)

As per copy of advertisement hereto annexed, was published in The Times on the following dates to wit:

January 13, 2005

(Signed) Altheas Critton

Sworn to and subscribed before me this 13th day of January 2005

Diana W. Barber
(Notary)

DIANA W. BARBER, NOTARY PUBLIC # 60491
CADDO PARISH, LOUISIANA
MY COMMISSION IS FOR LIFE

GANNETT

CERTIFIED COPY

1/28/05

RECEIVED
JAN 18 2005
LDEQ/OSEC/LAD
REGULATION DEVELOPMENT SECTION

Affidavit of Publication

STATE OF LOUISIANA
Parish of Calcasieu

Before me the undersigned authority, personally came and appeared

Renee J. Baudreaux

who being duly sworn, deposes and says:

He/She is a duly authorized agent of
LAKE CHARLES AMERICAN PRESS
a newspaper published daily at 4900 Highway 90 East,
Lake Charles, Louisiana, 70615. (Mail address: P.O. Box 2893
Lake Charles, LA 70602)

The attached Notice was published in said newspaper in its issue(s) dated:

00134043 - $28.00
January 14, 2005

Renee J. Baudreaux
Duly Authorized Agent

Subscribed and sworn to before me on this 14th day of January, 2005 at

Jacqueline M Fontenot
19100876 Jacqueline M Fontenot 23111 Notary Public
LA DEPT OF ENVIRONMENTAL QUALITY

POTPOURRI

Department of Environmental Quality, Office of Environmental Assessment, Air Quality Assessment Division, Baton Rouge Rate of Progress Demonstration, State Implementation Plan (SIP) Revision (0501.Pot1)

Under the authority of the Louisiana Environmental Quality Act, R.S. 30:2001 et seq., the secretary gives notice that the Office of Environmental Assessment, Air Quality Assessment Division, will submit a revision to the SIP for the five-parish Baton Rouge ozone nonattainment area to demonstrate that current control strategies are sufficient to achieve the required emission reductions of at least 3% per year from the baseline for the years 1999-2005. The Reasonable Further Progress or Rate of Progress Demonstration is required by Section 182(c) of the 1990 Clean Air Act Amendments.

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Wilbert F. Jordan, Jr.
Assistant Secretary
January 14 1t
00134043

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1/25/05

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JAN 18 2005

LDEQ/OSEC/LAD
REGULATION DEVELOPMENT SECTION

AFFIDAVIT OF PUBLICATION

(A Correct Copy of Publication)

POTPOURRI

Department of Environmental Quality
Office of Environmental Assessment
Air Quality Assessment Division

Baton Rouge Rate of Progress, Demonstration State Implementation Plan (SIP) Revision (0501PotT)

Under the authority of the Louisiana Environmental Quality Act, R. S. 30:2001 et seq., the secretary gives notice that the Office of Environmental Assessment, Air Quality Assessment Division, will submit a revision to the SIP for the five-parish Baton Rouge ozone nonattainment area to demonstrate that current control strategies are sufficient to achieve the required emission reductions of at least 3% per year from the baseline for the years 1999-2005. The Reasonable Further Progress or Rate of Progress Demonstration is required by Section 182(c) of the 1990 Clean Air Act Amendments.

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WILBERT F. JORDAN, JR.
Assistant Secretary

(1) 13

I, Linda Ward, Call Center Supervisor

of THE TOWN TALK, published at Alexandria, Louisiana do solemnly swear that the

Public Notice

advertisement, as per clipping attached, was published in the regular and entire issue of said newspaper, and not in any supplement thereof for one insertions commencing with the issue dated January 13, 2005 and ending with the issue dated January 13, 2005.

Linda V. Ward

Subscribed and sworn to before me this 13th day of January, 2005

Notary Number 019888

CAPITAL CITY PRESS

CERTIFIED COPY

1/28/05

Publisher of
THE ADVOCATE

RECEIVED
JAN 24 2005
LDEQ/OSEC/LAD
REGULATION DEVELOPMENT SECTION

PROOF OF PUBLICATION

The hereto attached notice was
published in THE ADVOCATE,
a daily newspaper of general circulation
published in Baton Rouge, Louisiana,
and the official Journal
of the State of Louisiana,
the City of Baton Rouge,
and the Parish of East Baton Rouge,
in the following issues:

01/13/05

Legal/Public Notices Representative

Sworn and subscribed before me by the
person whose signature appears above:

January 13, 2005

Notary Public
My Commission Expires: Indefinite
Baton Rouge, Louisiana

POTPOURRI

Department of
Environmental Quality
Office of Environmental
Assessment
Air Quality Assessment
Division
Baton Rouge Rate of
Progress Demonstration
State Implementation Plan
(SIP) Revision
(050.1Pot1)

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Wilbert F. Jordan, Jr.
Assistant Secretary
3000039-jan. 13-1t

3000039

DEQ - REGULATION
REMENDER WEATHERSPOON
PO BOX 4314
BATON ROUGE LA 70821-4314

POTPOURRI

Department of Environmental Quality
Office of Environmental Assessment
Air Quality Assessment Division

Baton Rouge Rate of Progress Demonstration
State Implementation Plan (SIP) Revision
(0501Pot1)

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Wilbert F. Jordan, Jr.
Assistant Secretary

Monroe, LA
January 14, 2005

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JAN 18 2005
LDEQ/OSEC/LAD
REGULATION DEVELOPMENT SECTION

CERTIFIED COPY
1/28/05

Publisher of

THE NEWS-STAR
MONROE, LOUISIANA
PROOF OF PUBLICATION

The hereto attached advertisement

Was published in the NEWS-STAR.

A daily newspaper of general circulation.

Published in Monroe, Louisiana.

Parish of Ouachita in the issues of:

January 14, 2005

Seth Borden

LEGAL AD DEPT.

Sworn and subscribed before me by

The person whose signature appears above in Monroe, LA on this

14th day of January 20 05 AD

Virginia Shackelford

NOTARY PUBLIC

CERTIFIED COPY

1/28/05

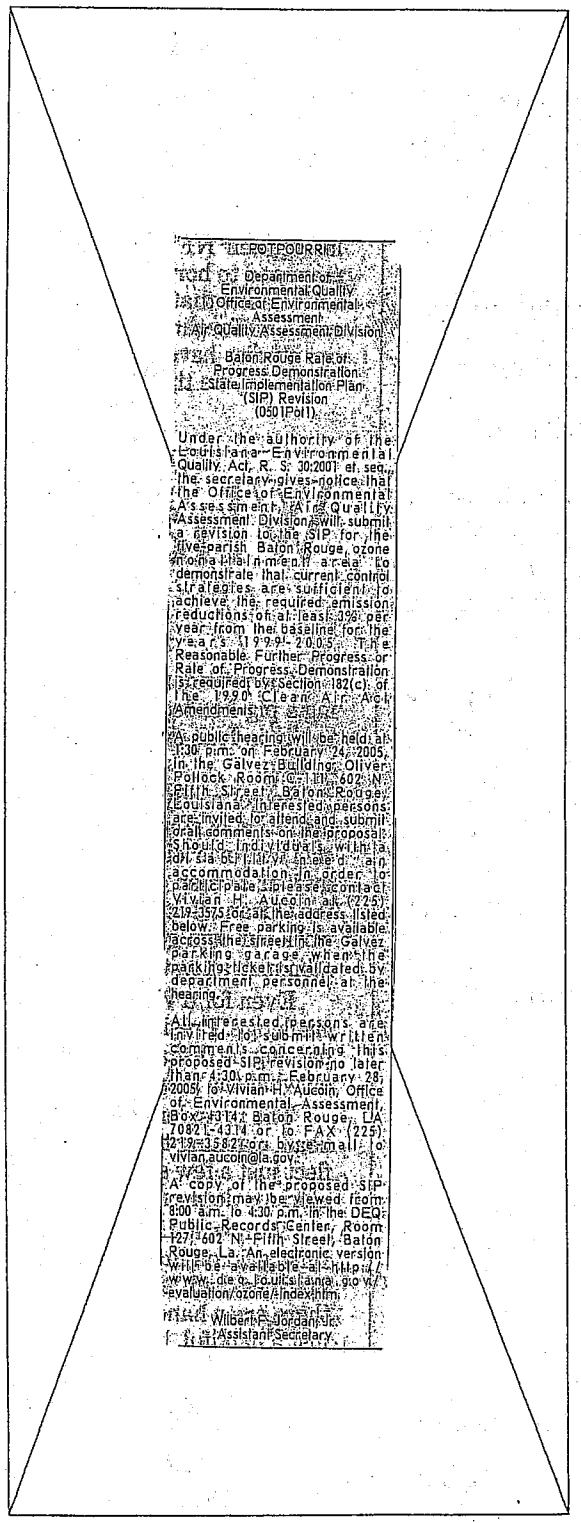
RECEIVED

JAN 24 2005

LDEQ/OEC/LAD
REGULATION DEVELOPMENT SECTION

The Times-Picayune

3800 HOWARD AVENUE, NEW ORLEANS, LOUISIANA 70140-1097 TELEPHONE (504) 826-3206



POTPOURRI

Department of Environmental Quality
Office of Environmental Assessment
Air Quality Assessment Division

Baton Rouge Rate of Progress Demonstration State Implementation Plan (SIP) Revision (0501Pot1)

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Wilbert F. Jordan, Jr.
Assistant Secretary

State of Louisiana

Parish of Orleans

City of New Orleans

Personally appeared before me, a Notary in and for the parish of Orleans, Robert J. Chiasson who deposes and says that he is the Accounts Receivable Manager, of The Times-Picayune Publishing Corporation, a Louisiana Corporation, Publishers of The Times-Picayune, Daily and Sunday, of general circulation; doing business in the City of New Orleans and the State of Louisiana, and that the attached LEGAL NOTICE

RE: Potpourri Assessment Division Baton Rouge rate Progress Demonstration State Implementation Plan

Advertisement of Dept. Of Environmental Quality
P.O. BOX 4314
Baton Rouge, La. 70821-4313

Was published in The Times Picayune

On the following dates January 12, 2005

Robert J. Chiasson

Sworn to and subscribed before me this 12th Day of January, 2005

Notary Public

My commission expires at my death.

CHARLES A. FERGUSON, Jr.
Notary identification number 23492

RECEIVED
JAN 18 2005
LDEQ/OSEC/LAD
221 JEFFERSON STREET
REGULATION DEVELOPMENT SECTION
LAFAYETTE, LA 70501

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Pdw 1/28/05

Acadiana's Daily Newspaper

THE ADVERTISER

PHONE: (337) 289-6300
FAX: (337) 289-6466

AFFIDAVIT OF PUBLICATION

Remender D. Weatherspoon
Department of Environmental Quality
OEA/EPD/Regulation Development Section
P. O. Box 4314
Baton Rouge, LA 70821-4314

Account No.: L-DEQRDS
Ad Number: 07529843
Ad Total: $55.00
Ad Inches: 8
Reference No.:
**IN ORDER to insure proper credit please refer to your account number and/or ad number when making payment.

I, ROSE PENFOLD, do solemnly swear that I am the LEGAL CLERK of THE ADVERTISER, a newspaper printed and published at Lafayette, in the Parish of Lafayette, State of Louisiana, and that from my personal knowledge and reference to the files of said publication, the advertisement of

POTPOURRI
Department of Environmental Quality
Office of Environmental Assessment
Air Quality Assessment Division
Baton Rouge Rate of Progress Demonstration
State Implementation Plan (SIP) Revision
(0501Pot1)

was published in THE ADVERTISER on the following dates:

*Thursday, January 13, 2005

Rose Penfold
ROSE PENFOLD
Legal Clerk

Sworn to and subscribed before me this 13th day of January, 2005.

Monica Lafleur 13817
NOTARY PUBLIC
Monica Lafleur 13817

07529843
POTPOURRI

Department of Environmental Quality
Office of Environmental Assessment
Air Quality Assessment Division

Baton Rouge Rate of Progress Demonstration State Implementation Plan (SIP) Revision (0501Pot1)

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Wilbert F. Jordan, Jr.
Assistant Secretary

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
AIR, PESTICIDES AND TOXICS DIVISION
1445 ROSS AVENUE
DALLAS, TEXAS 75202

FAX #: (214) 665-7263

TO: **Vivian Aucoin**

FAX #: (225) 219-3582

BUSINESS #: 225-2219-3575

PAGES TO FOLLOW: 2

FROM: Sandra Rennie

BUSINESS #: (214) 665-7367

REMARKS: Comment letter
1. VMT Offsets
2. ROP
3. Transportation Conformity

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

February 25, 2005

Ms. Vivian Aucoin
Office of Environmental Assessment
Louisiana Department of Environmental Quality
P.O. Box 4314
Baton Rouge, LA 70821-4314

Dear Ms. Aucoin:

Our office has reviewed the Louisiana Department of Environmental Quality's proposed revisions to the State Implementation Plan (SIP) for Control of Ozone Air Pollution. These include the Baton Rouge Vehicle Miles Traveled (VMT) Offset Analysis, Conformity Rule revisions, and the Rate of Progress requirement. We commented on similar proposals in May 2004 for the Severe Attainment Demonstration SIP.

VMT Offset Analysis

The VMT analysis requires modeling of federally required and state mandated mobile source programs to establish a ceiling above which future projected mobile emissions must not exceed otherwise additional transportation control measures must be adopted. Your modeling demonstration did not show any upturn in projected emissions; therefore, no ceiling could be established to compare future emissions. TCMs are not shown to be required. This is an acceptable demonstration for the VMT Offset requirement.

Conformity Rules

The proposed revision to the Louisiana SIP incorporates by reference federal conformity rule amendments promulgated at 69 FR 4004 and 69 FR 43325. We are pleased that Louisiana is acting rapidly to incorporate the new federal rules, thereby maintaining alignment between the state and federal requirements.

Rate of Progress (ROP)

This revision adds Trunkline to the baseline inventory, takes credit for the Trunkline emission reductions, and removes reformulated gasoline (RFG) credit from the out years. We

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agree that the Trunkline changes are necessary to allow the Trunkline reductions to be used as a contingency measure.

We understand why the RFG credits are being removed from the ROP demonstration, and do not oppose it for that purpose. This comment is not indicative of EPA's final decision on the RFG issue in Baton Rouge.

We appreciate the opportunity to comment on these SIP revisions. If we may be of any assistance to you in the future, please feel free to contact me or Sandra Rennie of my staff at (214) 665-7367.

Sincerely yours,

Thomas H. Diggs
Chief
Air Planning Section