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**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 10/4/2023
** File: C:\Lakes\AERMOD View\1360 Maverik Gas Station Project
\1360 Maverik Gas Station Project.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\1360 Maverik Gas Station Project
\1360 Maverik G
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 1584169 Sacramento_County_Population
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "1360 Maverik Gas Station Project.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
-----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC con_area
** PREFIX
** Length of Side = 9.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 19
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** 639197.080, 4255813.985, 9.75, 5.00, 4.19
** 639209.639, 4255813.985, 9.75, 5.00, 4.19

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LOCATION	L0000179	VOLUME	639305.428	4255818.873	10.00

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

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4.65	SRCPARAM L0000082	0.0055865922	5.00	4.19



4.65	SRCPARAM L0000083	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000084	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000085	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000086	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000087	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000088	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000089	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000090	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000091	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000092	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000093	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000094	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000095	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000096	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000097	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000098	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000099	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000100	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000101	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000102	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000103	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000104	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000105	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000106	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000107	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000108	0.0055865922	5.00	4.19

4.65	SRCPARAM L0000109	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000110	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000111	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000112	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000113	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000114	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000115	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000116	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000117	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000118	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000119	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000120	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000121	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000122	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000123	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000124	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000125	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000126	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000127	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000128	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000129	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000130	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000131	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000132	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000133	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000134	0.0055865922	5.00	4.19

4.65	SRCPARAM L0000135	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000136	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000137	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000138	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000139	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000140	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000141	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000142	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000143	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000144	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000145	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000146	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000147	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000148	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000149	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000150	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000151	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000152	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000153	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000154	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000155	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000156	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000157	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000158	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000159	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000160	0.0055865922	5.00	4.19

4.65	SRCPARAM L0000161	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000162	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000163	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000164	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000165	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000166	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000167	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000168	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000169	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000170	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000171	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000172	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000173	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000174	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000175	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000176	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000177	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000178	0.0055865922	5.00	4.19
4.65	SRCPARAM L0000179	0.0055865922	5.00	4.19

\*\* -----

-----

URBANSRC ALL

\*\* Variable Emissions Type: "By Season / Hour / Day (SHRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

\*\* Winter

EMISFACT L0000001	SHRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000001	SHRDOW	0.0	4.2	4.2	4.2	4.2	4.2
EMISFACT L0000001	SHRDOW	4.2	4.2	4.2	0.0	0.0	0.0
EMISFACT L0000001	SHRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000002	SHRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000002	SHRDOW	0.0	4.2	4.2	4.2	4.2	4.2





















































































































































































































































































































































































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EMISFACT L0000175      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000175      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000175      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000176      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000176      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000176      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000176      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000176      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000177      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000177      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000177      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000177      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000177      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000178      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000178      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000178      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000178      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000178      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000179      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000179      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000179      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000179      SHRDOWN 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
  INCLUDED "1360 Maverik Gas Station Project.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE 14-18.SFC
  PROFFILE 14-18.PFL
  SURFDATA 23232 2014 SACRAMENTO/EXECUTIVE_ARPT
  UAIRDATA 23230 2014 OAKLAND/WSO_AP
  PROFBASE 20.0 FEET
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST

```

```
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "1360 Maverik Gas Station Project.AD
\01H1GALL.PLT" 31
  PLOTFILE PERIOD ALL "1360 Maverik Gas Station Project.AD
\PE00GALL.PLT" 32
  SUMMFILE "1360 Maverik Gas Station Project.sum"
OU FINISHED
```

```
*** Message Summary For AERMOD Model Setup ***
```

```
----- Summary of Total Messages -----
```

```
A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)
```

```
***** FATAL ERROR MESSAGES *****
      *** NONE ***
```

```
***** WARNING MESSAGES *****
ME W186    9063      MEOPEN: THRESH_1MIN 1-min ASOS wind speed
threshold used          0.50
ME W187    9063      MEOPEN: ADJ_U* Option for Stable Low Winds
used in AERMET
```

```
*****
*** SETUP Finishes Successfully ***
*****
```

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 10:59:39

PAGE 1

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* MODEL SETUP

OPTIONS SUMMARY \*\*\*

-----  
-----

\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 179 Source(s),

for Total of 1 Urban Area(s):

Urban Population = 1584169.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.

2. Model Accounts for ELEVated Terrain Effects.

3. Use Calms Processing Routine.

4. Use Missing Data Processing Routine.

5. No Exponential Decay.

6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

CCVR\_Sub - Meteorological data includes CCVR substitutions

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 179 Source(s); 1 Source Group(s);  
and 296 Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 179 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total  
of 0 line(s)

\*\*Model Set To Continue RUNNING After the Setup Testing.

\*\*The AERMET Input Meteorological Data Version Date: 19191

\*\*Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor  
Model Outputs Tables of Highest Short Term Values by  
Receptor (RECTABLE Keyword)  
Model Outputs External File(s) of High Values for  
Plotting (PLOTFILE Keyword)  
Model Outputs Separate Summary File of High Ranked  
Values (SUMMFILE Keyword)

\*\*NOTE: The Following Flags May Appear Following CONC Values:  
c for Calm Hours

m for Missing Hours

b for Both Calm and Missing Hours

\*\*Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) =  
6.10 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units =  
GRAMS/SEC ; Emission Rate Unit  
Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.0 MB of  
RAM.

\*\*Input Runstream File: aermod.inp  
\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: 1360 Maverik Gas Station  
Project.err

\*\*File for Summary of Results: 1360 Maverik Gas Station  
Project.sum

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 2

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME

SOURCE DATA \*\*\*

RELEASE	INIT.	NUMBER	EMISSION	RATE	BASE
SOURCE	PART.	INIT.	URBAN	EMISSION	ELEV.
HEIGHT	SY	SZ	SOURCE	SCALAR	
ID	CATS.			(METERS)	(METERS)
(METERS)	(METERS)	(METERS)		BY	
L0000001		0	0.55866E-02	639200.4	4255658.2
5.00	4.19	4.65	YES	SHRDOW	
L0000002		0	0.55866E-02	639200.3	4255667.2
5.00	4.19	4.65	YES	SHRDOW	
L0000003		0	0.55866E-02	639200.1	4255676.2
5.00	4.19	4.65	YES	SHRDOW	
L0000004		0	0.55866E-02	639199.9	4255685.2
5.00	4.19	4.65	YES	SHRDOW	
L0000005		0	0.55866E-02	639199.7	4255694.2
5.00	4.19	4.65	YES	SHRDOW	
L0000006		0	0.55866E-02	639199.5	4255703.2
5.00	4.19	4.65	YES	SHRDOW	
L0000007		0	0.55866E-02	639199.3	4255712.2
5.00	4.19	4.65	YES	SHRDOW	
L0000008		0	0.55866E-02	639199.1	4255721.2
5.00	4.19	4.65	YES	SHRDOW	
L0000009		0	0.55866E-02	639198.9	4255730.2
5.00	4.19	4.65	YES	SHRDOW	
L0000010		0	0.55866E-02	639198.7	4255739.2
5.00	4.19	4.65	YES	SHRDOW	
L0000011		0	0.55866E-02	639198.5	4255748.2
5.00	4.19	4.65	YES	SHRDOW	
L0000012		0	0.55866E-02	639198.3	4255757.2
5.00	4.19	4.65	YES	SHRDOW	
L0000013		0	0.55866E-02	639198.1	4255766.2
5.00	4.19	4.65	YES	SHRDOW	
L0000014		0	0.55866E-02	639197.9	4255775.2
5.00	4.19	4.65	YES	SHRDOW	
L0000015		0	0.55866E-02	639197.7	4255784.2
5.00	4.19	4.65	YES	SHRDOW	
L0000016		0	0.55866E-02	639197.5	4255793.2

5.00	4.19	4.65	YES	SHRDOW		
L0000017		0	0.55866E-02	639197.3	4255802.2	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000018		0	0.55866E-02	639197.1	4255811.2	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000019		0	0.55866E-02	639203.3	4255814.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000020		0	0.55866E-02	639209.7	4255811.3	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000021		0	0.55866E-02	639209.9	4255802.3	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000022		0	0.55866E-02	639210.1	4255793.3	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000023		0	0.55866E-02	639210.4	4255784.3	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000024		0	0.55866E-02	639210.6	4255775.3	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000025		0	0.55866E-02	639210.8	4255766.3	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000026		0	0.55866E-02	639211.0	4255757.3	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000027		0	0.55866E-02	639211.2	4255748.3	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000028		0	0.55866E-02	639211.5	4255739.3	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000029		0	0.55866E-02	639211.7	4255730.3	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000030		0	0.55866E-02	639211.9	4255721.3	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000031		0	0.55866E-02	639212.1	4255712.4	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000032		0	0.55866E-02	639212.3	4255703.4	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000033		0	0.55866E-02	639212.5	4255694.4	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000034		0	0.55866E-02	639212.8	4255685.4	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000035		0	0.55866E-02	639213.0	4255676.4	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000036		0	0.55866E-02	639213.2	4255667.4	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000037		0	0.55866E-02	639213.4	4255658.4	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000038		0	0.55866E-02	639217.4	4255652.8	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000039		0	0.55866E-02	639226.1	4255651.8	9.6
5.00	4.19	4.65	YES	SHRDOW		
L0000040		0	0.55866E-02	639225.9	4255660.8	9.7
5.00	4.19	4.65	YES	SHRDOW		

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Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 10:59:39

PAGE 3

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME

SOURCE DATA \*\*\*

RELEASE	INIT.	NUMBER	EMISSION	RATE	BASE
SOURCE	PART.	INIT.	URBAN	EMISSION	ELEV.
HEIGHT	SY	SZ	SOURCE	SCALAR	VARY
ID	CATS.		(GRAMS/SEC)	X	Y
(METERS)	(METERS)	(METERS)		(METERS)	(METERS)
				BY	(METERS)
L0000041		0	0.55866E-02	639225.8	4255669.8
5.00	4.19	4.65	YES	SHRDOW	
L0000042		0	0.55866E-02	639225.6	4255678.8
5.00	4.19	4.65	YES	SHRDOW	
L0000043		0	0.55866E-02	639225.4	4255687.8
5.00	4.19	4.65	YES	SHRDOW	
L0000044		0	0.55866E-02	639225.3	4255696.8
5.00	4.19	4.65	YES	SHRDOW	
L0000045		0	0.55866E-02	639225.1	4255705.8
5.00	4.19	4.65	YES	SHRDOW	
L0000046		0	0.55866E-02	639224.9	4255714.8
5.00	4.19	4.65	YES	SHRDOW	
L0000047		0	0.55866E-02	639224.7	4255723.8
5.00	4.19	4.65	YES	SHRDOW	
L0000048		0	0.55866E-02	639224.6	4255732.8
5.00	4.19	4.65	YES	SHRDOW	
L0000049		0	0.55866E-02	639224.4	4255741.8
5.00	4.19	4.65	YES	SHRDOW	
L0000050		0	0.55866E-02	639224.2	4255750.8
5.00	4.19	4.65	YES	SHRDOW	
L0000051		0	0.55866E-02	639224.1	4255759.8
5.00	4.19	4.65	YES	SHRDOW	
L0000052		0	0.55866E-02	639223.9	4255768.8
5.00	4.19	4.65	YES	SHRDOW	
L0000053		0	0.55866E-02	639223.7	4255777.8
5.00	4.19	4.65	YES	SHRDOW	
L0000054		0	0.55866E-02	639223.6	4255786.8
5.00	4.19	4.65	YES	SHRDOW	
L0000055		0	0.55866E-02	639223.4	4255795.8
5.00	4.19	4.65	YES	SHRDOW	
L0000056		0	0.55866E-02	639223.2	4255804.8



5.00	4.19	4.65	YES	SHRDOW		
L0000057		0	0.55866E-02	639223.1	4255813.8	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000058		0	0.55866E-02	639231.9	4255814.3	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000059		0	0.55866E-02	639236.5	4255810.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000060		0	0.55866E-02	639236.6	4255801.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000061		0	0.55866E-02	639236.7	4255792.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000062		0	0.55866E-02	639236.8	4255783.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000063		0	0.55866E-02	639236.9	4255774.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000064		0	0.55866E-02	639237.0	4255765.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000065		0	0.55866E-02	639237.1	4255756.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000066		0	0.55866E-02	639237.2	4255747.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000067		0	0.55866E-02	639237.3	4255738.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000068		0	0.55866E-02	639237.4	4255729.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000069		0	0.55866E-02	639237.5	4255720.0	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000070		0	0.55866E-02	639237.6	4255711.0	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000071		0	0.55866E-02	639237.7	4255702.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000072		0	0.55866E-02	639237.8	4255693.0	9.9
5.00	4.19	4.65	YES	SHRDOW		
L0000073		0	0.55866E-02	639237.9	4255684.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000074		0	0.55866E-02	639237.9	4255675.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000075		0	0.55866E-02	639238.0	4255666.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000076		0	0.55866E-02	639238.1	4255657.0	9.8
5.00	4.19	4.65	YES	SHRDOW		
L0000077		0	0.55866E-02	639238.7	4255648.5	9.7
5.00	4.19	4.65	YES	SHRDOW		
L0000078		0	0.55866E-02	639247.7	4255648.0	9.5
5.00	4.19	4.65	YES	SHRDOW		
L0000079		0	0.55866E-02	639253.8	4255650.6	9.6
5.00	4.19	4.65	YES	SHRDOW		
L0000080		0	0.55866E-02	639253.6	4255659.6	9.8
5.00	4.19	4.65	YES	SHRDOW		

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 10:59:39

PAGE 4

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME

SOURCE DATA \*\*\*

RELEASE	INIT.	NUMBER	EMISSION	RATE	BASE
SOURCE	PART.	INIT.	URBAN	EMISSION	ELEV.
HEIGHT	SY	SZ	SOURCE	SCALAR	VARY
ID	CATS.		(GRAMS/SEC)	X	Y
(METERS)	(METERS)	(METERS)		(METERS)	(METERS)
				BY	(METERS)
L0000081		0	0.55866E-02	639253.4	4255668.6
5.00	4.19	4.65	YES	SHRDOW	
L0000082		0	0.55866E-02	639253.2	4255677.6
5.00	4.19	4.65	YES	SHRDOW	
L0000083		0	0.55866E-02	639253.0	4255686.6
5.00	4.19	4.65	YES	SHRDOW	
L0000084		0	0.55866E-02	639252.8	4255695.6
5.00	4.19	4.65	YES	SHRDOW	
L0000085		0	0.55866E-02	639252.6	4255704.6
5.00	4.19	4.65	YES	SHRDOW	
L0000086		0	0.55866E-02	639252.4	4255713.6
5.00	4.19	4.65	YES	SHRDOW	
L0000087		0	0.55866E-02	639252.2	4255722.6
5.00	4.19	4.65	YES	SHRDOW	
L0000088		0	0.55866E-02	639252.0	4255731.6
5.00	4.19	4.65	YES	SHRDOW	
L0000089		0	0.55866E-02	639251.8	4255740.6
5.00	4.19	4.65	YES	SHRDOW	
L0000090		0	0.55866E-02	639251.6	4255749.6
5.00	4.19	4.65	YES	SHRDOW	
L0000091		0	0.55866E-02	639251.4	4255758.6
5.00	4.19	4.65	YES	SHRDOW	
L0000092		0	0.55866E-02	639251.2	4255767.6
5.00	4.19	4.65	YES	SHRDOW	
L0000093		0	0.55866E-02	639251.0	4255776.6
5.00	4.19	4.65	YES	SHRDOW	
L0000094		0	0.55866E-02	639250.8	4255785.6
5.00	4.19	4.65	YES	SHRDOW	
L0000095		0	0.55866E-02	639250.7	4255794.6
5.00	4.19	4.65	YES	SHRDOW	
L0000096		0	0.55866E-02	639250.5	4255803.6

5.00	4.19	4.65	YES	SHRDOW			
L0000097		0	0.55866E-02	639254.1	4255808.7		9.9
5.00	4.19	4.65	YES	SHRDOW			
L0000098		0	0.55866E-02	639262.5	4255807.7		10.0
5.00	4.19	4.65	YES	SHRDOW			
L0000099		0	0.55866E-02	639262.8	4255798.7		10.0
5.00	4.19	4.65	YES	SHRDOW			
L0000100		0	0.55866E-02	639263.1	4255789.7		10.0
5.00	4.19	4.65	YES	SHRDOW			
L0000101		0	0.55866E-02	639263.4	4255780.7		9.9
5.00	4.19	4.65	YES	SHRDOW			
L0000102		0	0.55866E-02	639263.8	4255771.7		9.9
5.00	4.19	4.65	YES	SHRDOW			
L0000103		0	0.55866E-02	639264.1	4255762.8		9.9
5.00	4.19	4.65	YES	SHRDOW			
L0000104		0	0.55866E-02	639264.4	4255753.8		10.1
5.00	4.19	4.65	YES	SHRDOW			
L0000105		0	0.55866E-02	639264.7	4255744.8		9.9
5.00	4.19	4.65	YES	SHRDOW			
L0000106		0	0.55866E-02	639265.0	4255735.8		9.9
5.00	4.19	4.65	YES	SHRDOW			
L0000107		0	0.55866E-02	639265.3	4255726.8		9.8
5.00	4.19	4.65	YES	SHRDOW			
L0000108		0	0.55866E-02	639265.6	4255717.8		9.7
5.00	4.19	4.65	YES	SHRDOW			
L0000109		0	0.55866E-02	639266.0	4255708.8		9.7
5.00	4.19	4.65	YES	SHRDOW			
L0000110		0	0.55866E-02	639266.3	4255699.8		9.7
5.00	4.19	4.65	YES	SHRDOW			
L0000111		0	0.55866E-02	639266.6	4255690.8		9.7
5.00	4.19	4.65	YES	SHRDOW			
L0000112		0	0.55866E-02	639266.9	4255681.8		9.6
5.00	4.19	4.65	YES	SHRDOW			
L0000113		0	0.55866E-02	639267.2	4255672.8		9.6
5.00	4.19	4.65	YES	SHRDOW			
L0000114		0	0.55866E-02	639267.5	4255663.8		9.5
5.00	4.19	4.65	YES	SHRDOW			
L0000115		0	0.55866E-02	639267.8	4255654.8		9.3
5.00	4.19	4.65	YES	SHRDOW			
L0000116		0	0.55866E-02	639269.5	4255647.0		9.0
5.00	4.19	4.65	YES	SHRDOW			
L0000117		0	0.55866E-02	639278.4	4255645.7		8.9
5.00	4.19	4.65	YES	SHRDOW			
L0000118		0	0.55866E-02	639285.3	4255646.6		8.8
5.00	4.19	4.65	YES	SHRDOW			
L0000119		0	0.55866E-02	639284.9	4255655.5		8.9
5.00	4.19	4.65	YES	SHRDOW			
L0000120		0	0.55866E-02	639284.5	4255664.5		9.2
5.00	4.19	4.65	YES	SHRDOW			

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*      10:59:39

PAGE 5

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME

SOURCE DATA \*\*\*

RELEASE	INIT.	NUMBER	EMISSION	RATE	BASE
SOURCE	PART.	INIT.	URBAN	EMISSION	ELEV.
HEIGHT	SY	SZ	SOURCE	SCALAR	
ID	CATS.			(METERS)	(METERS)
(METERS)	(METERS)	(METERS)		BY	
L0000121		0	0.55866E-02	639284.0	4255673.5
5.00	4.19	4.65	YES	SHRDOW	9.5
L0000122		0	0.55866E-02	639283.6	4255682.5
5.00	4.19	4.65	YES	SHRDOW	9.6
L0000123		0	0.55866E-02	639283.2	4255691.5
5.00	4.19	4.65	YES	SHRDOW	9.6
L0000124		0	0.55866E-02	639282.7	4255700.5
5.00	4.19	4.65	YES	SHRDOW	9.6
L0000125		0	0.55866E-02	639282.3	4255709.5
5.00	4.19	4.65	YES	SHRDOW	9.7
L0000126		0	0.55866E-02	639281.8	4255718.5
5.00	4.19	4.65	YES	SHRDOW	9.7
L0000127		0	0.55866E-02	639281.4	4255727.5
5.00	4.19	4.65	YES	SHRDOW	9.8
L0000128		0	0.55866E-02	639281.0	4255736.5
5.00	4.19	4.65	YES	SHRDOW	9.9
L0000129		0	0.55866E-02	639280.5	4255745.4
5.00	4.19	4.65	YES	SHRDOW	9.9
L0000130		0	0.55866E-02	639280.1	4255754.4
5.00	4.19	4.65	YES	SHRDOW	9.8
L0000131		0	0.55866E-02	639279.7	4255763.4
5.00	4.19	4.65	YES	SHRDOW	9.8
L0000132		0	0.55866E-02	639279.2	4255772.4
5.00	4.19	4.65	YES	SHRDOW	9.9
L0000133		0	0.55866E-02	639278.8	4255781.4
5.00	4.19	4.65	YES	SHRDOW	10.0
L0000134		0	0.55866E-02	639278.3	4255790.4
5.00	4.19	4.65	YES	SHRDOW	10.0
L0000135		0	0.55866E-02	639277.9	4255799.4
5.00	4.19	4.65	YES	SHRDOW	10.0
L0000136		0	0.55866E-02	639277.5	4255808.4
					10.0

5.00	4.19	4.65	YES	SHRDOW			
L0000137		0	0.55866E-02	639280.4	4255815.1	10.1	
5.00	4.19	4.65	YES	SHRDOW			
L0000138		0	0.55866E-02	639288.9	4255818.1	10.1	
5.00	4.19	4.65	YES	SHRDOW			
L0000139		0	0.55866E-02	639291.0	4255811.6	10.0	
5.00	4.19	4.65	YES	SHRDOW			
L0000140		0	0.55866E-02	639291.5	4255802.6	9.9	
5.00	4.19	4.65	YES	SHRDOW			
L0000141		0	0.55866E-02	639292.0	4255793.7	10.0	
5.00	4.19	4.65	YES	SHRDOW			
L0000142		0	0.55866E-02	639292.6	4255784.7	9.9	
5.00	4.19	4.65	YES	SHRDOW			
L0000143		0	0.55866E-02	639293.1	4255775.7	9.9	
5.00	4.19	4.65	YES	SHRDOW			
L0000144		0	0.55866E-02	639293.6	4255766.7	9.9	
5.00	4.19	4.65	YES	SHRDOW			
L0000145		0	0.55866E-02	639294.1	4255757.7	9.8	
5.00	4.19	4.65	YES	SHRDOW			
L0000146		0	0.55866E-02	639294.6	4255748.7	9.9	
5.00	4.19	4.65	YES	SHRDOW			
L0000147		0	0.55866E-02	639295.1	4255739.7	10.0	
5.00	4.19	4.65	YES	SHRDOW			
L0000148		0	0.55866E-02	639295.6	4255730.8	9.9	
5.00	4.19	4.65	YES	SHRDOW			
L0000149		0	0.55866E-02	639296.1	4255721.8	9.8	
5.00	4.19	4.65	YES	SHRDOW			
L0000150		0	0.55866E-02	639296.6	4255712.8	9.7	
5.00	4.19	4.65	YES	SHRDOW			
L0000151		0	0.55866E-02	639297.1	4255703.8	9.7	
5.00	4.19	4.65	YES	SHRDOW			
L0000152		0	0.55866E-02	639297.6	4255694.8	9.7	
5.00	4.19	4.65	YES	SHRDOW			
L0000153		0	0.55866E-02	639298.2	4255685.8	9.6	
5.00	4.19	4.65	YES	SHRDOW			
L0000154		0	0.55866E-02	639298.7	4255676.8	9.5	
5.00	4.19	4.65	YES	SHRDOW			
L0000155		0	0.55866E-02	639299.2	4255667.9	9.1	
5.00	4.19	4.65	YES	SHRDOW			
L0000156		0	0.55866E-02	639299.7	4255658.9	8.8	
5.00	4.19	4.65	YES	SHRDOW			
L0000157		0	0.55866E-02	639300.2	4255649.9	8.8	
5.00	4.19	4.65	YES	SHRDOW			
L0000158		0	0.55866E-02	639302.6	4255642.7	9.0	
5.00	4.19	4.65	YES	SHRDOW			
L0000159		0	0.55866E-02	639311.5	4255641.5	9.1	
5.00	4.19	4.65	YES	SHRDOW			
L0000160		0	0.55866E-02	639313.2	4255648.1	8.9	
5.00	4.19	4.65	YES	SHRDOW			

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 6

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME

SOURCE DATA \*\*\*

RELEASE	INIT.	NUMBER	EMISSION	RATE	BASE
SOURCE	PART.	INIT.	URBAN	EMISSION	ELEV.
HEIGHT	SY	SZ	SOURCE	SCALAR	
ID	CATS.		(GRAMS/SEC)	X	Y
(METERS)	(METERS)	(METERS)		(METERS)	(METERS)
				BY	
L0000161		0	0.55866E-02	639312.6	4255657.1
5.00	4.19	4.65	YES	SHRDOW	8.8
L0000162		0	0.55866E-02	639312.0	4255666.0
5.00	4.19	4.65	YES	SHRDOW	9.0
L0000163		0	0.55866E-02	639311.5	4255675.0
5.00	4.19	4.65	YES	SHRDOW	9.4
L0000164		0	0.55866E-02	639310.9	4255684.0
5.00	4.19	4.65	YES	SHRDOW	9.6
L0000165		0	0.55866E-02	639310.4	4255693.0
5.00	4.19	4.65	YES	SHRDOW	9.7
L0000166		0	0.55866E-02	639309.8	4255702.0
5.00	4.19	4.65	YES	SHRDOW	9.9
L0000167		0	0.55866E-02	639309.3	4255711.0
5.00	4.19	4.65	YES	SHRDOW	10.2
L0000168		0	0.55866E-02	639308.7	4255719.9
5.00	4.19	4.65	YES	SHRDOW	10.3
L0000169		0	0.55866E-02	639308.2	4255728.9
5.00	4.19	4.65	YES	SHRDOW	10.2
L0000170		0	0.55866E-02	639307.6	4255737.9
5.00	4.19	4.65	YES	SHRDOW	10.1
L0000171		0	0.55866E-02	639307.0	4255746.9
5.00	4.19	4.65	YES	SHRDOW	10.0
L0000172		0	0.55866E-02	639306.6	4255755.9
5.00	4.19	4.65	YES	SHRDOW	9.9
L0000173		0	0.55866E-02	639306.4	4255764.9
5.00	4.19	4.65	YES	SHRDOW	9.9
L0000174		0	0.55866E-02	639306.3	4255773.9
5.00	4.19	4.65	YES	SHRDOW	9.8
L0000175		0	0.55866E-02	639306.1	4255782.9
5.00	4.19	4.65	YES	SHRDOW	10.0
L0000176		0	0.55866E-02	639305.9	4255791.9
					9.9

5.00	4.19	4.65	YES	SHRDOW			
L0000177		0	0.55866E-02	639305.8	4255800.9	10.0	
5.00	4.19	4.65	YES	SHRDOW			
L0000178		0	0.55866E-02	639305.6	4255809.9	10.1	
5.00	4.19	4.65	YES	SHRDOW			
L0000179		0	0.55866E-02	639305.4	4255818.9	10.0	
5.00	4.19	4.65	YES	SHRDOW			

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 7

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs

DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID					SOURCE		
IDs					-----		
-----					-----		
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L0000016	,						
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L0000132	,	L0000133	,	L0000134	,
L0000136	,				
		L0000137	,	L0000138	,
L0000140	,	L0000141	,	L0000142	,
L0000144	,				
		L0000145	,	L0000146	,
L0000148	,	L0000149	,	L0000150	,
L0000152	,				
		L0000153	,	L0000154	,
L0000156	,	L0000157	,	L0000158	,
L0000160	,				

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 8

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs

DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE
IDs	-----
-----	-----
---	---
L0000161 , L0000162 , L0000163 ,	
L0000164 , L0000165 , L0000166 , L0000167 ,	
L0000168 ,	
L0000169 , L0000170 , L0000171 ,	
L0000172 , L0000173 , L0000174 , L0000175 ,	
L0000176 ,	
L0000177 , L0000178 , L0000179 ,	

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 9

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINED

AS URBAN SOURCES \*\*\*

URBAN ID IDs ----- ---	URBAN POP ----- ---	SOURCE -----			
L0000003 L0000007 L0000008	1584169. , L0000004 , ,	L0000001 , L0000005	, L0000002 , L0000006	, , ,	
L0000012 L0000016	, L0000009 , L0000013 ,	, L0000010 , L0000014	, L0000011 , L0000015	, , ,	
L0000020 L0000024	, L0000017 , L0000021 ,	, L0000018 , L0000022	, L0000019 , L0000023	, , ,	
L0000028 L0000032	, L0000025 , L0000029 ,	, L0000026 , L0000030	, L0000027 , L0000031	, , ,	
L0000036 L0000040	, L0000033 , L0000037 ,	, L0000034 , L0000038	, L0000035 , L0000039	, , ,	
L0000044 L0000048	, L0000041 , L0000045 ,	, L0000042 , L0000046	, L0000043 , L0000047	, , ,	
L0000052 L0000056	, L0000049 , L0000053 ,	, L0000050 , L0000054	, L0000051 , L0000055	, , ,	
L0000060 L0000064	, L0000057 , L0000061 ,	, L0000058 , L0000062	, L0000059 , L0000063	, , ,	
	, L0000065	, L0000066	, L0000067	, ,	

L0000068	,	L0000069	,	L0000070	,	L0000071	,
L0000072	,						
		L0000073	,	L0000074	,	L0000075	,
L0000076	,	L0000077	,	L0000078	,	L0000079	,
L0000080	,						
		L0000081	,	L0000082	,	L0000083	,
L0000084	,	L0000085	,	L0000086	,	L0000087	,
L0000088	,						
		L0000089	,	L0000090	,	L0000091	,
L0000092	,	L0000093	,	L0000094	,	L0000095	,
L0000096	,						
		L0000097	,	L0000098	,	L0000099	,
L0000100	,	L0000101	,	L0000102	,	L0000103	,
L0000104	,						
		L0000105	,	L0000106	,	L0000107	,
L0000108	,	L0000109	,	L0000110	,	L0000111	,
L0000112	,						
		L0000113	,	L0000114	,	L0000115	,
L0000116	,	L0000117	,	L0000118	,	L0000119	,
L0000120	,						
		L0000121	,	L0000122	,	L0000123	,
L0000124	,	L0000125	,	L0000126	,	L0000127	,
L0000128	,						
		L0000129	,	L0000130	,	L0000131	,
L0000132	,	L0000133	,	L0000134	,	L0000135	,
L0000136	,						
		L0000137	,	L0000138	,	L0000139	,
L0000140	,	L0000141	,	L0000142	,	L0000143	,
L0000144	,						
		L0000145	,	L0000146	,	L0000147	,
L0000148	,	L0000149	,	L0000150	,	L0000151	,
L0000152	,						
		L0000153	,	L0000154	,	L0000155	,
L0000156	,	L0000157	,	L0000158	,	L0000159	,
L0000160	,						

```

*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 10

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*** MODELOPTs:   RegDFault  CONC  ELEV  URBAN  ADJ_U*

```

\*\*\* SOURCE IDs DEFINED

AS URBAN SOURCES \*\*\*

URBAN ID IDs ----- ---	URBAN POP ----- ---	SOURCE -----
L0000164 L0000168	L0000161 , L0000165 ,	, L0000162 , L0000166 ,
L0000172 L0000176	L0000169 , L0000173 ,	, L0000170 , L0000174 ,
	L0000177	, L0000178 , L0000179 ,

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 11

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000001      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 12

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000002      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 13

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000003      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 14

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000004      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 15

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000005      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 16

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000006      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 17

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000007 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 18

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000008      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 19

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000009      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 20

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000010      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 21

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000011      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 22

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000012      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 23

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000013      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 24

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000014      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 25

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000015      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 26

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000016      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 27

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000017      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 28

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000018      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 29

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000019      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 30

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000020      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 31

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000021      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 32

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000022      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 33

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000023      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 34

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000024      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 35

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000025 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

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PAGE 36

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000026 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 37

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000027      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 38

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000028 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 39

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000029      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000030      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 41

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000031      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 42

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000032      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 43

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000033      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 44

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000034      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 45

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000035      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

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PAGE 46

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000036 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 47

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000037      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 48

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000038      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 49

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000039      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 50

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000040      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 51

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000041      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 52

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000042      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 53

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000043      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 54

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000044      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 55

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000045      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 56

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000046      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 57

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000047      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 58

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000048      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 59

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000049      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 60

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000050 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 61

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000051      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 62

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000052      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 63

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000053      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 64

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000054      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 65

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000055      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 66

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000056      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 67

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000057      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 68

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000058      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 69

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000059      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 70

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000060      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

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PAGE 71

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000061 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 72

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000062      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 73

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
 SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

SOURCE ID = L0000063      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 - - - - -  
 - - - - -

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01
13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01
13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01
13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01
13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SEASON = WINTER;

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 74

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

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SOURCE ID = L0000064      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 75

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000065      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

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PAGE 76

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000066 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 77

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000067      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

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PAGE 78

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000068 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 79

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000069 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 80

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000070      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 81

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000071      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 82

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000072      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 83

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
 SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

SOURCE ID = L0000073      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 - - - - -  
 - - - - -  
 SEASON = WINTER;  
 DAY OF WEEK = WEEKDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .4200E+01  
   9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01  
 13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00  
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00  
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00  
 SEASON = SPRING;  
 DAY OF WEEK = WEEKDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .4200E+01  
   9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01  
 13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00  
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00  
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00  
 SEASON = SUMMER;  
 DAY OF WEEK = WEEKDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .4200E+01  
   9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01  
 13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00  
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00  
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00  
 SEASON = FALL ;  
 DAY OF WEEK = WEEKDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .4200E+01  
   9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01  
 13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00  
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00  
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00  
 SEASON = WINTER;  
 DAY OF WEEK = SATURDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 84

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000074      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 85

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000075      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 86

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000076      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

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PAGE 87

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000077 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 88

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000078 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 89

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000079      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 90

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000080      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 91

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000081      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 92

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000082      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 93

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000083      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 94

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000084      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 95

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000085      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 96

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000086      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 97

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000087 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 98

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000088      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 99

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000089 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 100

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000090 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 101

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000091      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 102

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000092      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 103

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000093      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 104

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000094      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 105

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000095      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 106

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000096      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 107

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000097      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



```

*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

```

PAGE 108

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000098 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 109

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000099      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 110

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000100      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 111

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000101      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 112

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000102      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 113

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000103      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 114

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000104      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 115

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000105      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 116

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000106      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 117

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000107      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 118

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000108      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 119

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000109 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 120

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000110      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 121

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000111 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 122

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000112 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 123

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000113      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 124

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000114      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 125

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000115      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 126

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000116      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 127

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000117      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 128

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000118 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 129

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000119      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***    *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***    10/04/23
*** AERMET - VERSION 19191 ***    ***
***    10:59:39

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PAGE 130

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000120 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 131

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000121      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 132

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000122      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 133

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000123 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 134

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000124      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 135

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000125      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 136

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000126      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 137

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000127      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 138

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000128      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 139

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000129      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*      10:59:39

PAGE 140

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
 SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

SOURCE ID = L0000130      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 - - - - -  
 - - - - -  
 SEASON = WINTER;  
 DAY OF WEEK = WEEKDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .4200E+01  
   9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01  
 13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00  
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00  
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00  
 SEASON = SPRING;  
 DAY OF WEEK = WEEKDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .4200E+01  
   9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01  
 13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00  
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00  
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00  
 SEASON = SUMMER;  
 DAY OF WEEK = WEEKDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .4200E+01  
   9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01  
 13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00  
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00  
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00  
 SEASON = FALL ;  
 DAY OF WEEK = WEEKDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .4200E+01  
   9 .4200E+01   10 .4200E+01   11 .4200E+01   12 .4200E+01  
 13 .4200E+01   14 .4200E+01   15 .4200E+01   16 .0000E+00  
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00  
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00  
 SEASON = WINTER;  
 DAY OF WEEK = SATURDAY  
   1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00  
 5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 141

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000131 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 142

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000132      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 143

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000133      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 144

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000134      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

```

PAGE 145

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000135 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
  - - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

```

PAGE 146

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000136 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .4200E+01
9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00
5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 147

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000137      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 148

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000138      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 149

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000139      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 150

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000140      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 151

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000141      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 152

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000142      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 153

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000143      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 154

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000144      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 155

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000145      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

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PAGE 156

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000146 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 157

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000147      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 158

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000148      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 159

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000149      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 160

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000150      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 161

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000151      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G *** 10/04/23
*** AERMET - VERSION 19191 *** ***
*** 10:59:39

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PAGE 162

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000152 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

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```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 163

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000153 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 164

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000154 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 165

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000155      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 166

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000156      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 167

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000157      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 168

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000158      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 169

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000159      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 170

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000160      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 171

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000161      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 172

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000162      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 173

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000163      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 174

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000164      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 175

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000165      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00
  5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00
 13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00
 21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 176

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000166 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
 13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 177

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000167      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 178

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000168      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 179

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000169      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 180

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
 SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

SOURCE ID = L0000170      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 - - - - -  
 - - - - -

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01
13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01
13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01
13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.4200E+01
9	.4200E+01	10	.4200E+01	11	.4200E+01	12	.4200E+01
13	.4200E+01	14	.4200E+01	15	.4200E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SEASON = WINTER;

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00
5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 181

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000171      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***   10/04/23
*** AERMET - VERSION 19191 ***   ***
***   10:59:39

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PAGE 182

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000172 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 183

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000173      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 184

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000174      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 185

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000175      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```





```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 186

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000176      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 187

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000177      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```



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*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

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PAGE 188

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000178      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -
SEASON = WINTER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SPRING;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = SUMMER;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = FALL ;
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
SEASON = WINTER;
DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

```

*** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\1360
Maverik Gas Station Project\1360 Maverik G ***      10/04/23
*** AERMET - VERSION 19191 ***      ***
***      10:59:39

```

PAGE 189

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY  
SEASONALLY, DIURNALLY AND BY DAY OF WEEK (SHRDOW) \*

```

SOURCE ID = L0000179      ; SOURCE TYPE = VOLUME      :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
- - - - -

```

SEASON = WINTER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SPRING;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = SUMMER;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = FALL ;

DAY OF WEEK = WEEKDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .4200E+01
  9 .4200E+01 10 .4200E+01 11 .4200E+01 12 .4200E+01
13 .4200E+01 14 .4200E+01 15 .4200E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00
21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

```

SEASON = WINTER;

DAY OF WEEK = SATURDAY

```

  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00
  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00

```



```
SEASON = FALL ;
DAY OF WEEK = SUNDAY
  1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00
  5 .0000E+00    6 .0000E+00    7 .0000E+00    8 .0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00
 13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
 17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00
 21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
```

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 10:59:39

PAGE 190

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE

CARTESIAN RECEPTORS \*\*\*

(X-COORD, Y-COORD,

ZELEV, ZHILL, ZFLAG)

(METERS)

( 638737.0, 4255256.0,	11.1,	11.1,	0.0);
( 638787.0, 4255256.0,	11.5,	11.5,	0.0);
( 638837.0, 4255256.0,	9.6,	11.6,	0.0);
( 638887.0, 4255256.0,	9.8,	9.8,	0.0);
( 638937.0, 4255256.0,	9.9,	9.9,	0.0);
( 638987.0, 4255256.0,	10.4,	10.4,	0.0);
( 639037.0, 4255256.0,	9.7,	9.7,	0.0);
( 639087.0, 4255256.0,	9.7,	9.7,	0.0);
( 639137.0, 4255256.0,	10.3,	10.3,	0.0);
( 639187.0, 4255256.0,	9.8,	9.8,	0.0);
( 639237.0, 4255256.0,	10.1,	10.1,	0.0);
( 639287.0, 4255256.0,	10.4,	10.4,	0.0);
( 639337.0, 4255256.0,	10.0,	10.0,	0.0);
( 639387.0, 4255256.0,	10.1,	10.1,	0.0);
( 639437.0, 4255256.0,	9.4,	9.4,	0.0);
( 639487.0, 4255256.0,	10.0,	10.0,	0.0);
( 639537.0, 4255256.0,	10.2,	10.2,	0.0);
( 639587.0, 4255256.0,	10.1,	10.1,	0.0);
( 639637.0, 4255256.0,	10.2,	10.2,	0.0);
( 639687.0, 4255256.0,	9.0,	9.0,	0.0);
( 639737.0, 4255256.0,	9.5,	9.5,	0.0);
( 638737.0, 4255306.0,	10.8,	12.6,	0.0);
( 638787.0, 4255306.0,	11.3,	11.3,	0.0);
( 638837.0, 4255306.0,	9.7,	11.4,	0.0);
( 638887.0, 4255306.0,	9.9,	9.9,	0.0);
( 638937.0, 4255306.0,	10.1,	10.1,	0.0);
( 638987.0, 4255306.0,	10.5,	10.5,	0.0);
( 639037.0, 4255306.0,	9.4,	9.4,	0.0);
( 639087.0, 4255306.0,	10.0,	10.0,	0.0);
( 639137.0, 4255306.0,	9.7,	9.7,	0.0);
( 639187.0, 4255306.0,	9.9,	9.9,	0.0);
( 639237.0, 4255306.0,	9.8,	9.8,	0.0);
( 639287.0, 4255306.0,	9.7,	9.7,	0.0);
( 639337.0, 4255306.0,	9.8,	9.8,	0.0);
( 639387.0, 4255306.0,	9.9,	9.9,	0.0);
( 639437.0, 4255306.0,	9.3,	9.3,	0.0);
( 639487.0, 4255306.0,	10.2,	10.2,	0.0);

( 639537.0, 4255306.0, 9.7, 9.7, 0.0);  
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 ( 638787.0, 4255356.0, 10.8, 10.8, 0.0);  
 ( 638837.0, 4255356.0, 9.0, 11.1, 0.0);  
 ( 638887.0, 4255356.0, 9.7, 9.7, 0.0);  
 ( 638937.0, 4255356.0, 9.9, 9.9, 0.0);  
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 ( 639037.0, 4255356.0, 8.2, 8.2, 0.0);  
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 ( 639487.0, 4255356.0, 10.1, 10.1, 0.0);  
 ( 639537.0, 4255356.0, 9.9, 9.9, 0.0);  
 ( 639587.0, 4255356.0, 10.6, 10.6, 0.0);  
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 ( 638787.0, 4255406.0, 9.9, 9.9, 0.0);  
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 ( 638887.0, 4255406.0, 9.4, 9.4, 0.0);  
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 ( 638987.0, 4255406.0, 9.2, 9.2, 0.0);  
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 ( 639087.0, 4255406.0, 9.5, 9.5, 0.0);  
 ( 639137.0, 4255406.0, 9.3, 9.3, 0.0);  
 ( 639187.0, 4255406.0, 9.2, 9.2, 0.0);  
 ( 639237.0, 4255406.0, 9.7, 9.7, 0.0);  
 ( 639287.0, 4255406.0, 9.6, 9.6, 0.0);  
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 ( 638837.0, 4255456.0, 8.5, 8.5, 0.0);  
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 ( 639237.0, 4255456.0, 10.1, 10.1, 0.0);  
 ( 639287.0, 4255456.0, 9.6, 9.6, 0.0);  
 ( 638737.0, 4255506.0, 8.4, 8.4, 0.0);  
 ( 638787.0, 4255506.0, 8.4, 8.4, 0.0);  
 ( 638837.0, 4255506.0, 8.6, 8.6, 0.0);  
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 ( 638787.0, 4255556.0, 8.7, 8.7, 0.0);  
 ( 638837.0, 4255556.0, 8.5, 8.5, 0.0);



( 639237.0, 4255556.0, 9.3, 10.0, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*      10:59:39

PAGE 191

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* DISCRETE

CARTESIAN RECEPTORS \*\*\*

(X-COORD, Y-COORD,

ZELEV, ZHILL, ZFLAG)

(METERS)

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( 638787.0, 4255606.0,	8.8,	8.8,	0.0);
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( 638737.0, 4255656.0,	9.3,	9.3,	0.0);
( 638787.0, 4255656.0,	9.1,	9.1,	0.0);
( 638837.0, 4255656.0,	9.4,	9.4,	0.0);
( 638887.0, 4255656.0,	8.9,	8.9,	0.0);
( 638937.0, 4255656.0,	9.0,	9.0,	0.0);
( 638987.0, 4255656.0,	9.4,	9.4,	0.0);
( 639037.0, 4255656.0,	9.4,	9.4,	0.0);
( 639087.0, 4255656.0,	9.4,	9.4,	0.0);
( 639149.8, 4255661.1,	9.7,	9.7,	0.0);
( 638737.0, 4255706.0,	9.4,	9.4,	0.0);
( 638787.0, 4255706.0,	9.6,	9.6,	0.0);
( 638837.0, 4255706.0,	10.0,	10.0,	0.0);
( 638887.0, 4255706.0,	9.4,	9.4,	0.0);
( 638937.0, 4255706.0,	10.0,	10.0,	0.0);
( 638987.0, 4255706.0,	10.1,	10.1,	0.0);
( 639037.0, 4255706.0,	9.5,	9.5,	0.0);
( 639087.0, 4255706.0,	9.5,	9.5,	0.0);
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( 638787.0, 4255756.0,	9.8,	9.8,	0.0);
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( 638887.0, 4255756.0,	9.7,	9.7,	0.0);
( 638937.0, 4255756.0,	9.7,	9.7,	0.0);
( 638987.0, 4255756.0,	9.7,	9.7,	0.0);
( 639037.0, 4255756.0,	9.5,	9.5,	0.0);
( 639087.0, 4255756.0,	9.9,	9.9,	0.0);
( 639137.0, 4255756.0,	9.9,	9.9,	0.0);
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( 638787.0, 4255806.0,	10.1,	10.1,	0.0);
( 638837.0, 4255806.0,	10.0,	10.0,	0.0);
( 638887.0, 4255806.0,	9.7,	9.7,	0.0);
( 638937.0, 4255806.0,	9.8,	9.8,	0.0);
( 638987.0, 4255806.0,	9.7,	9.7,	0.0);

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 ( 639037.0, 4255856.0, 9.7, 9.7, 0.0);  
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 ( 639137.0, 4255856.0, 9.9, 9.9, 0.0);  
 ( 639187.0, 4255856.0, 10.2, 10.2, 0.0);  
 ( 639294.1, 4255877.0, 10.3, 10.3, 0.0);  
 ( 639273.4, 4255870.3, 10.3, 10.3, 0.0);  
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 ( 639237.0, 4255906.0, 10.4, 10.4, 0.0);  
 ( 639287.0, 4255906.0, 10.3, 10.3, 0.0);  
 ( 639587.0, 4255906.0, 10.7, 10.7, 0.0);  
 ( 639637.0, 4255906.0, 10.7, 10.7, 0.0);  
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 ( 639687.0, 4255956.0, 10.8, 10.8, 0.0);  
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 ( 638887.0, 4256006.0, 9.6, 9.6, 0.0);

( 638937.0, 4256006.0, 9.6, 9.6, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*      10:59:39

PAGE 192

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* DISCRETE

CARTESIAN RECEPTORS \*\*\*

(X-COORD, Y-COORD,

ZELEV, ZHILL, ZFLAG)

(METERS)

( 638987.0, 4256006.0,	9.6,	9.6,	0.0);
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( 639137.0, 4256006.0,	10.4,	10.4,	0.0);
( 639187.0, 4256006.0,	10.3,	10.3,	0.0);
( 639237.0, 4256006.0,	10.4,	10.4,	0.0);
( 639287.0, 4256006.0,	10.5,	10.5,	0.0);
( 639387.0, 4256006.0,	10.5,	10.5,	0.0);
( 639437.0, 4256006.0,	10.9,	10.9,	0.0);
( 639487.0, 4256006.0,	10.6,	10.6,	0.0);
( 639537.0, 4256006.0,	10.6,	10.6,	0.0);
( 639587.0, 4256006.0,	10.5,	10.5,	0.0);
( 639637.0, 4256006.0,	10.6,	10.6,	0.0);
( 639687.0, 4256006.0,	11.0,	11.0,	0.0);
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( 638887.0, 4256056.0,	10.0,	10.0,	0.0);
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( 639037.0, 4256056.0,	9.5,	9.5,	0.0);
( 639087.0, 4256056.0,	9.7,	9.7,	0.0);
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( 639187.0, 4256056.0,	10.5,	10.5,	0.0);
( 639237.0, 4256056.0,	10.4,	10.4,	0.0);
( 639387.0, 4256056.0,	10.7,	10.7,	0.0);
( 639437.0, 4256056.0,	11.0,	11.0,	0.0);
( 639487.0, 4256056.0,	10.7,	10.7,	0.0);
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( 638787.0, 4256106.0,	9.2,	10.4,	0.0);
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( 638887.0, 4256106.0,	9.6,	9.6,	0.0);

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 ( 638937.0, 4256156.0, 8.4, 8.4, 0.0);  
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 ( 639587.0, 4256156.0, 10.7, 10.7, 0.0);  
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 ( 639387.0, 4256206.0, 10.7, 10.7, 0.0);  
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( 639737.0, 4256206.0, 10.6, 10.6, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 193

\*\*\* MODELOPTs:            RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* DISCRETE

CARTESIAN RECEPTORS \*\*\*

(X-COORD, Y-COORD,

ZELEV, ZHILL, ZFLAG)

(METERS)

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( 639187.0, 4256256.0,	9.6,	9.6,	0.0);
( 639337.0, 4256256.0,	10.4,	10.4,	0.0);
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( 639487.0, 4256256.0,	10.2,	10.2,	0.0);
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( 639287.5, 4255837.8,	10.3,	10.3,	0.0);
( 639172.3, 4255785.3,	10.4,	10.4,	0.0);
( 639172.0, 4255818.0,	10.0,	10.0,	0.0);
( 639173.5, 4255732.7,	10.0,	10.0,	0.0);
( 639174.4, 4255704.3,	9.8,	9.8,	0.0);
( 639175.5, 4255662.4,	10.0,	10.0,	0.0);





\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 10:59:39

PAGE 195

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS

OF METEOROLOGICAL DATA \*\*\*

Surface file: 14-18.SFC  
 Met Version: 19191  
 Profile file: 14-18.PFL  
 Surface format: FREE  
 Profile format: FREE  
 Surface station no.: 23232 Upper air  
 station no.: 23230  
 Name: SACRAMENTO/EXECUTIVE\_ARPT  
 Name: OAKLAND/WSO\_AP  
 Year: 2014  
 Year: 2014

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN
Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT			
14	01	01	1	01	-1.4	0.061	-9.000	-9.000	-999.	36.		14.2
0.04	0.93	1.00		0.62	152.	10.1	274.9		2.0			
14	01	01	1	02	-4.9	0.096	-9.000	-9.000	-999.	72.		16.7
0.16	0.93	1.00		1.08	107.	10.1	274.2		2.0			
14	01	01	1	03	-5.3	0.100	-9.000	-9.000	-999.	76.		17.3
0.16	0.93	1.00		1.13	95.	10.1	274.2		2.0			
14	01	01	1	04	-2.4	0.075	-9.000	-9.000	-999.	49.		15.4
0.16	0.93	1.00		0.70	117.	10.1	273.8		2.0			
14	01	01	1	05	-3.8	0.084	-9.000	-9.000	-999.	59.		14.5
0.11	0.93	1.00		1.03	120.	10.1	273.1		2.0			
14	01	01	1	06	-2.3	0.072	-9.000	-9.000	-999.	46.		14.5
0.11	0.93	1.00		0.74	128.	10.1	273.1		2.0			
14	01	01	1	07	-1.3	0.061	-9.000	-9.000	-999.	36.		16.0
0.05	0.93	1.00		0.53	232.	10.1	273.1		2.0			
14	01	01	1	08	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	
0.08	0.93	0.76		0.00	0.	10.1	273.1		2.0			
14	01	01	1	09	-1.5	0.085	-9.000	-9.000	-999.	60.		38.3
0.11	0.93	0.40		1.03	133.	10.1	278.1		2.0			
14	01	01	1	10	40.2	0.170	0.461	0.019	88.	168.		-11.2
0.11	0.93	0.28		1.50	122.	10.1	281.4		2.0			
14	01	01	1	11	74.7	0.195	0.704	0.017	170.	206.		-9.0
0.11	0.93	0.23		1.67	140.	10.1	283.8		2.0			
14	01	01	1	12	94.4	0.181	0.832	0.016	222.	184.		-5.7
0.04	0.93	0.22		1.88	157.	10.1	286.4		2.0			

14	01	01	1	13	97.3	0.170	0.891	0.014	265.	168.	-4.6
0.04	0.93	0.22			1.71	173.	10.1	287.5	2.0		
14	01	01	1	14	84.1	0.178	0.894	0.013	309.	181.	-6.1
0.04	0.93	0.23			1.81	202.	10.1	289.2	2.0		
14	01	01	1	15	54.8	0.119	0.824	0.012	371.	99.	-2.8
0.04	0.93	0.26			1.08	189.	10.1	289.9	2.0		
14	01	01	1	16	12.2	0.060	0.506	0.012	384.	36.	-1.6
0.04	0.93	0.35			0.52	169.	10.1	288.8	2.0		
14	01	01	1	17	-2.3	0.067	-9.000	-9.000	-999.	42.	11.9
0.04	0.93	0.60			0.96	173.	10.1	286.4	2.0		
14	01	01	1	18	-1.7	0.066	-9.000	-9.000	-999.	40.	15.2
0.09	0.93	1.00			0.62	252.	10.1	283.8	2.0		
14	01	01	1	19	-1.7	0.069	-9.000	-9.000	-999.	43.	17.0
0.15	0.93	1.00			0.55	79.	10.1	281.4	2.0		
14	01	01	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0
0.08	0.93	1.00			0.00	0.	10.1	280.4	2.0		
14	01	01	1	21	-1.7	0.062	-9.000	-9.000	-999.	37.	13.4
0.04	0.93	1.00			0.69	7.	10.1	279.2	2.0		
14	01	01	1	22	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0
0.08	0.93	1.00			0.00	0.	10.1	278.1	2.0		
14	01	01	1	23	-1.3	0.060	-9.000	-9.000	-999.	35.	14.8
0.04	0.93	1.00			0.58	28.	10.1	277.5	2.0		
14	01	01	1	24	-2.2	0.067	-9.000	-9.000	-999.	42.	12.2
0.04	0.93	1.00			0.87	24.	10.1	277.5	2.0		

First hour of profile data  
 YR MO DY HR HEIGHT F WDIR WSPD AMB\_TMP sigmaA sigmaW  
 sigmaV  
 14 01 01 01 10.1 1 152. 0.62 274.9  
 99.0 -99.00 -99.00

F indicates top of profile (=1) or below (=0)

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
\*\*\*                    10:59:39

PAGE 196

\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43680 HRS) AVERAGE  
CONCENTRATION    VALUES FOR SOURCE GROUP: ALL      \*\*\*  
   INCLUDING SOURCE(S):  
L0000001      , L0000002      , L0000003      , L0000004      ,  
L0000005      ,  
   L0000006      , L0000007      , L0000008      ,  
L0000009      , L0000010      , L0000011      , L0000012      ,  
L0000013      ,  
   L0000014      , L0000015      , L0000016      ,  
L0000017      , L0000018      , L0000019      , L0000020      ,  
L0000021      ,  
   L0000022      , L0000023      , L0000024      ,  
L0000025      , L0000026      , L0000027      ,  
L0000028      , . . .      ,

\*\*\* DISCRETE

CARTESIAN RECEPTOR POINTS \*\*\*

MICROGRAMS/M\*\*3      \*\* CONC OF PM\_10      IN  
   \*\*

X-COORD (M)	Y-COORD (M)	CONC
638737.00	4255255.98	0.32909
638787.00	4255255.98	0.36443
638837.00	4255255.98	0.40960
638887.00	4255255.98	0.45906
638937.00	4255255.98	0.51685
638987.00	4255255.98	0.58285
639037.00	4255255.98	0.65969
639087.00	4255255.98	0.74528
639137.00	4255255.98	0.84374
639187.00	4255255.98	0.97092
639237.00	4255255.98	1.14369
639287.00	4255255.98	1.37402
639337.00	4255255.98	1.64484
639387.00	4255255.98	1.87165
639437.00	4255255.98	1.97430
639487.00	4255255.98	1.91910
639537.00	4255255.98	1.74112
639587.00	4255255.98	1.50620
639637.00	4255255.98	1.26887

639687.00	4255255.98	1.05985	
	639737.00	4255255.98	0.88729
638737.00	4255305.98	0.35713	
	638787.00	4255305.98	0.39939
638837.00	4255305.98	0.45360	
	638887.00	4255305.98	0.51446
638937.00	4255305.98	0.58685	
	638987.00	4255305.98	0.67148
639037.00	4255305.98	0.77388	
	639087.00	4255305.98	0.88986
639137.00	4255305.98	1.02696	
	639187.00	4255305.98	1.20192
639237.00	4255305.98	1.44708	
	639287.00	4255305.98	1.77892
639337.00	4255305.98	2.14167	
	639387.00	4255305.98	2.40398
639437.00	4255305.98	2.45072	
	639487.00	4255305.98	2.27813
639537.00	4255305.98	1.97689	
	639587.00	4255305.98	1.64421
639637.00	4255305.98	1.35010	
	639687.00	4255305.98	1.10610
639737.00	4255305.98	0.91634	
	638737.00	4255355.98	0.38387
638787.00	4255355.98	0.43821	
	638837.00	4255355.98	0.50288
638887.00	4255355.98	0.57887	
	638937.00	4255355.98	0.67100
638987.00	4255355.98	0.78319	
	639037.00	4255355.98	0.91876
639087.00	4255355.98	1.08158	
	639137.00	4255355.98	1.27749
639187.00	4255355.98	1.53115	
	639237.00	4255355.98	1.89387
639287.00	4255355.98	2.38373	
	639337.00	4255355.98	2.87891
639387.00	4255355.98	3.15006	
	639437.00	4255355.98	3.05922
639487.00	4255355.98	2.69017	
	639537.00	4255355.98	2.22008
639587.00	4255355.98	1.77746	
	639637.00	4255355.98	1.42446
639687.00	4255355.98	1.15063	
	639737.00	4255355.98	0.94386
638737.00	4255405.98	0.41748	
	638787.00	4255405.98	0.48028
638837.00	4255405.98	0.55688	
	638887.00	4255405.98	0.65232
638937.00	4255405.98	0.77084	
	638987.00	4255405.98	0.92029
639037.00	4255405.98	1.10832	
	639087.00	4255405.98	1.34241

639137.00	4255405.98	1.63358	
	639187.00	4255405.98	2.02057
639237.00	4255405.98	2.58975	
	639287.00	4255405.98	3.34895
638737.00	4255455.98	0.44676	
	638787.00	4255455.98	0.52088
638837.00	4255455.98	0.61429	
	639187.00	4255455.98	2.79502
639237.00	4255455.98	3.76012	



638987.00	4255655.98	1.99951	
	639037.00	4255655.98	2.99996
639087.00	4255655.98	4.98887	
	639149.80	4255661.10	12.98386
638737.00	4255705.98	0.57345	
	638787.00	4255705.98	0.69969
638837.00	4255705.98	0.87618	
	638887.00	4255705.98	1.13393
638937.00	4255705.98	1.53067	
	638987.00	4255705.98	2.18714
639037.00	4255705.98	3.39064	
	639087.00	4255705.98	5.96530
639137.00	4255705.98	13.21462	
	638737.00	4255755.98	0.58920
638787.00	4255755.98	0.72090	
	638837.00	4255755.98	0.90596
638887.00	4255755.98	1.17781	
	638937.00	4255755.98	1.60003
638987.00	4255755.98	2.30738	
	639037.00	4255755.98	3.62706
639087.00	4255755.98	6.53642	
	639137.00	4255755.98	15.03303
638737.00	4255805.98	0.60001	
	638787.00	4255805.98	0.73467
638837.00	4255805.98	0.92415	
	638887.00	4255805.98	1.20233
638937.00	4255805.98	1.63378	
	638987.00	4255805.98	2.35399
639037.00	4255805.98	3.68635	
	639087.00	4255805.98	6.52508
639137.00	4255805.98	14.43274	
	638737.00	4255855.98	0.60650
638787.00	4255855.98	0.74218	
	638837.00	4255855.98	0.93236
638887.00	4255855.98	1.21017	
	638937.00	4255855.98	1.63722
638987.00	4255855.98	2.33857	
	639037.00	4255855.98	3.59849
639087.00	4255855.98	6.12622	
	639137.00	4255855.98	11.89544
639187.00	4255855.98	25.92791	
	639294.10	4255877.05	33.29221
639273.40	4255870.26	37.99899	
	639587.00	4255855.98	2.10865
639637.00	4255855.98	1.53190	
	639687.00	4255855.98	1.16697
638737.00	4255905.98	0.60947	
	638787.00	4255905.98	0.74462
638837.00	4255905.98	0.93272	
	638887.00	4255905.98	1.20501
638937.00	4255905.98	1.61746	
	638987.00	4255905.98	2.27872



639037.00	4255905.98	3.40890	
	639087.00	4255905.98	5.44702
639137.00	4255905.98	9.08802	
	639187.00	4255905.98	14.34570
639237.00	4255905.98	20.18506	
	639287.00	4255905.98	22.52329
639587.00	4255905.98	2.16409	
	639637.00	4255905.98	1.56183
639687.00	4255905.98	1.17588	

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*                    10:59:39

PAGE 198

\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43680 HRS) AVERAGE  
 CONCENTRATION    VALUES FOR SOURCE GROUP: ALL      \*\*\*  
    INCLUDING SOURCE(S):  
 L0000001      , L0000002      , L0000003      , L0000004      ,  
 L0000005      ,  
    L0000006      , L0000007      , L0000008      ,  
 L0000009      , L0000010      , L0000011      , L0000012      ,  
 L0000013      ,  
    L0000014      , L0000015      , L0000016      ,  
 L0000017      , L0000018      , L0000019      , L0000020      ,  
 L0000021      ,  
    L0000022      , L0000023      , L0000024      ,  
 L0000025      , L0000026      , L0000027      ,  
 L0000028      , . . .      ,

\*\*\* DISCRETE

CARTESIAN RECEPTOR POINTS \*\*\*

MICROGRAMS/M\*\*3      \*\* CONC OF PM\_10      IN  
    \*\*

X-COORD (M)	Y-COORD (M)	CONC
638737.00	4255955.98	0.60981
638787.00	4255955.98	0.74302
638837.00	4255955.98	0.92685
638887.00	4255955.98	1.18938
638937.00	4255955.98	1.57932
638987.00	4255955.98	2.18338
639037.00	4255955.98	3.14817
639087.00	4255955.98	4.66663
639137.00	4255955.98	6.76867
639187.00	4255955.98	9.02510
639237.00	4255955.98	11.17539
639287.00	4255955.98	12.58920
639587.00	4255955.98	2.22119
639637.00	4255955.98	1.59940
639687.00	4255955.98	1.20402
638737.00	4256005.98	0.60783
638787.00	4256005.98	0.73785
638837.00	4256005.98	0.91518
638887.00	4256005.98	1.16438

638937.00	4256005.98	1.52527	
	638987.00	4256005.98	2.05917
639037.00	4256005.98	2.84064	
	639087.00	4256005.98	3.89692
639137.00	4256005.98	5.06160	
	639187.00	4256005.98	6.09366
639237.00	4256005.98	7.02193	
	639287.00	4256005.98	7.84997
639387.00	4256005.98	7.31251	
	639437.00	4256005.98	5.83145
639487.00	4256005.98	4.32653	
	639537.00	4256005.98	3.11360
639587.00	4256005.98	2.24469	
	639637.00	4256005.98	1.64504
639687.00	4256005.98	1.23476	
	638737.00	4256055.98	0.60353
638787.00	4256055.98	0.72902	
	638837.00	4256055.98	0.89765
638887.00	4256055.98	1.13127	
	638937.00	4256055.98	1.45756
638987.00	4256055.98	1.91263	
	639037.00	4256055.98	2.51433
639087.00	4256055.98	3.21004	
	639137.00	4256055.98	3.85078
639187.00	4256055.98	4.33529	
	639237.00	4256055.98	4.79876
639387.00	4256055.98	5.42950	
	639437.00	4256055.98	4.72412
639487.00	4256055.98	3.80433	
	639537.00	4256055.98	2.92161
639587.00	4256055.98	2.19955	
	639637.00	4256055.98	1.65540
639687.00	4256055.98	1.26821	
	639737.00	4256055.98	0.98246
638737.00	4256105.98	0.59687	
	638787.00	4256105.98	0.71672
638837.00	4256105.98	0.87629	
	638887.00	4256105.98	1.09072
638937.00	4256105.98	1.37847	
	638987.00	4256105.98	1.75235
639037.00	4256105.98	2.19369	
	639087.00	4256105.98	2.63504
639137.00	4256105.98	2.98266	
	639187.00	4256105.98	3.22261
639237.00	4256105.98	3.47848	
	639387.00	4256105.98	4.08774
639437.00	4256105.98	3.79022	
	639487.00	4256105.98	3.25392
639537.00	4256105.98	2.65236	
	639587.00	4256105.98	2.09371
639637.00	4256105.98	1.63140	
	639687.00	4256105.98	1.27612

639737.00	4256105.98	1.00566	
	638737.00	4256155.98	0.58759
638787.00	4256155.98	0.70147	
	638837.00	4256155.98	0.85032
638887.00	4256155.98	1.03666	
	638937.00	4256155.98	1.28785
638987.00	4256155.98	1.58547	
	639037.00	4256155.98	1.89543
639087.00	4256155.98	2.16669	

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
\*\*\*                    10:59:39

PAGE 199

\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43680 HRS) AVERAGE  
CONCENTRATION    VALUES FOR SOURCE GROUP: ALL      \*\*\*  
   INCLUDING SOURCE(S):  
L0000001      , L0000002      , L0000003      , L0000004      ,  
L0000005      ,  
   L0000006      , L0000007      , L0000008      ,  
L0000009      , L0000010      , L0000011      , L0000012      ,  
L0000013      ,  
   L0000014      , L0000015      , L0000016      ,  
L0000017      , L0000018      , L0000019      , L0000020      ,  
L0000021      ,  
   L0000022      , L0000023      , L0000024      ,  
L0000025      , L0000026      , L0000027      ,  
L0000028      , . . .      ,

\*\*\* DISCRETE

CARTESIAN RECEPTOR POINTS \*\*\*

MICROGRAMS/M\*\*3      \*\* CONC OF PM\_10      IN  
   \*\*

X-COORD (M)	Y-COORD (M)	CONC
639137.00	4256155.98	2.35625
639187.00	4256155.98	2.48539
639337.00	4256155.98	3.05603
639387.00	4256155.98	3.14646
639437.00	4256155.98	3.04297
639487.00	4256155.98	2.74920
639537.00	4256155.98	2.35770
639587.00	4256155.98	1.94430
639637.00	4256155.98	1.57154
639687.00	4256155.98	1.26131
639737.00	4256155.98	1.01158
638737.00	4256205.98	0.57615
638787.00	4256205.98	0.68316
638837.00	4256205.98	0.81838
638887.00	4256205.98	0.98895
638937.00	4256205.98	1.19483
638987.00	4256205.98	1.42127
639037.00	4256205.98	1.63404
639087.00	4256205.98	1.79510

639137.00	4256205.98	1.89688	
	639187.00	4256205.98	1.96793
639337.00	4256205.98	2.37295	
	639387.00	4256205.98	2.47678
639437.00	4256205.98	2.45888	
	639487.00	4256205.98	2.30770
639537.00	4256205.98	2.06259	
	639587.00	4256205.98	1.77147
639637.00	4256205.98	1.48220	
	639687.00	4256205.98	1.22344
639737.00	4256205.98	1.00121	
	638737.00	4256255.98	0.56385
638787.00	4256255.98	0.66384	
	638837.00	4256255.98	0.78721
638887.00	4256255.98	0.93421	
	638937.00	4256255.98	1.09968
638987.00	4256255.98	1.26583	
	639037.00	4256255.98	1.40546
639087.00	4256255.98	1.50145	
	639137.00	4256255.98	1.55474
639187.00	4256255.98	1.59577	
	639337.00	4256255.98	1.89594
639387.00	4256255.98	1.99018	
	639437.00	4256255.98	2.00980
639487.00	4256255.98	1.93920	
	639537.00	4256255.98	1.79046
639587.00	4256255.98	1.59168	
	639637.00	4256255.98	1.37575
639687.00	4256255.98	1.16704	
	639737.00	4256255.98	0.97840
639263.56	4255829.27	77.74878	
	639287.48	4255837.84	66.91523
639172.30	4255785.26	34.43365	
	639172.00	4255818.05	29.21943
639173.48	4255732.69	35.30814	
	639174.37	4255704.34	32.52904
639175.46	4255662.37	23.61220	

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 10:59:39

PAGE 200

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE  
 CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S):  
 L0000001 , L0000002 , L0000003 , L0000004 ,  
 L0000005 ,  
 L0000006 , L0000007 , L0000008 ,  
 L0000009 , L0000010 , L0000011 , L0000012 ,  
 L0000013 ,  
 L0000014 , L0000015 , L0000016 ,  
 L0000017 , L0000018 , L0000019 , L0000020 ,  
 L0000021 ,  
 L0000022 , L0000023 , L0000024 ,  
 L0000025 , L0000026 , L0000027 ,  
 L0000028 , . . . ,

\*\*\* DISCRETE

CARTESIAN RECEPTOR POINTS \*\*\*

\*\*\* CONC OF PM\_10 IN  
 MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
638737.00	4255255.98	115.69734	(17011708)
638787.00	4255255.98	118.91027	(17011708)
638837.00	4255255.98	116.30539	(17122209)
638887.00	4255255.98	119.80912	(17122209)
638937.00	4255255.98	165.46084	(18012309)
638987.00	4255255.98	216.33820	(18012309)
639037.00	4255255.98	245.57908	(18012309)
639087.00	4255255.98	235.62532	(18012309)
639137.00	4255255.98	256.40247	(15012209)
639187.00	4255255.98	274.60386	(15012209)
639237.00	4255255.98	238.93896	(14030408)
639287.00	4255255.98	237.60054	(16011109)
639337.00	4255255.98	245.35052	(17012409)
639387.00	4255255.98	223.65979	(15122809)
639437.00	4255255.98	231.58772	(15122809)
639487.00	4255255.98	217.66423	(17011709)
639537.00	4255255.98	202.36723	(18120409)
639587.00	4255255.98	174.58663	(18120409)

639637.00	4255255.98	168.90410	(17010509)
639687.00	4255255.98	157.43745	(17010509)
639737.00	4255255.98	137.90992	(17010509)
638737.00	4255305.98	122.83601	(17011708)
638787.00	4255305.98	133.49660	(17011708)
638837.00	4255305.98	138.58797	(17011708)
638887.00	4255305.98	136.31195	(17122209)
638937.00	4255305.98	150.37684	(18012309)
638987.00	4255305.98	216.69222	(18012309)
639037.00	4255305.98	270.21816	(18012309)
639087.00	4255305.98	283.15147	(18012309)
639137.00	4255305.98	281.03832	(15012209)
639187.00	4255305.98	317.86196	(15012209)
639237.00	4255305.98	276.55129	(15012209)
639287.00	4255305.98	278.26645	(16011109)
639337.00	4255305.98	280.02542	(17012409)
639387.00	4255305.98	267.53019	(15122809)
639437.00	4255305.98	262.81399	(17011709)
639487.00	4255305.98	240.20872	(18120409)
639537.00	4255305.98	214.90534	(18120409)
639587.00	4255305.98	196.71521	(17010509)
639637.00	4255305.98	184.61607	(17010509)
639687.00	4255305.98	159.96467	(17010509)
639737.00	4255305.98	149.77743	(18011608)
638737.00	4255355.98	122.68672	(15120809)
638787.00	4255355.98	141.30797	(17011708)
638837.00	4255355.98	156.04291	(17011708)
638887.00	4255355.98	164.32612	(17011708)
638937.00	4255355.98	162.79884	(17122209)
638987.00	4255355.98	203.23640	(18012309)
639037.00	4255355.98	282.76170	(18012309)
639087.00	4255355.98	330.25968	(18012309)
639137.00	4255355.98	307.52502	(18012309)
639187.00	4255355.98	369.77523	(15012209)
639237.00	4255355.98	332.52893	(15012209)
639287.00	4255355.98	331.07930	(16011109)
639337.00	4255355.98	321.48518	(17012409)
639387.00	4255355.98	317.86112	(15122809)
639437.00	4255355.98	297.16047	(17011709)
639487.00	4255355.98	267.63552	(18120409)
639537.00	4255355.98	232.86535	(17010509)
639587.00	4255355.98	219.71986	(17010509)
639637.00	4255355.98	188.47576	(17010509)
639687.00	4255355.98	174.85273	(18011608)
639737.00	4255355.98	159.49675	(18010809)
638737.00	4255405.98	129.78188	(15120809)
638787.00	4255405.98	144.14396	(15120809)
638837.00	4255405.98	163.90736	(17011708)
638887.00	4255405.98	186.45930	(17011708)
638937.00	4255405.98	198.70764	(17011708)
638987.00	4255405.98	198.92301	(17122209)
639037.00	4255405.98	283.28623	(18012309)



	639087.00	4255405.98	376.31029	(18012309)
639137.00	4255405.98		390.69475	(18012309)
	639187.00	4255405.98	432.58660	(15012209)
639237.00	4255405.98		408.32129	(15012209)
	639287.00	4255405.98	401.08199	(16011109)
638737.00	4255455.98		125.37589	(15120809)
	638787.00	4255455.98	147.88391	(15120809)
638837.00	4255455.98		170.03612	(15120809)
	639187.00	4255455.98	509.18713	(15012209)
639237.00	4255455.98		512.21617	(15012209)

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 10:59:39

PAGE 201

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE  
 CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S):  
 L0000001 , L0000002 , L0000003 , L0000004 ,  
 L0000005 ,  
 L0000006 , L0000007 , L0000008 ,  
 L0000009 , L0000010 , L0000011 , L0000012 ,  
 L0000013 ,  
 L0000014 , L0000015 , L0000016 ,  
 L0000017 , L0000018 , L0000019 , L0000020 ,  
 L0000021 ,  
 L0000022 , L0000023 , L0000024 ,  
 L0000025 , L0000026 , L0000027 ,  
 L0000028 , . . . ,

\*\*\* DISCRETE

CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN  
 MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
639287.00	4255455.98	497.02893	(16011109)
638737.00	4255505.98	110.14940	(15120809)
638787.00	4255505.98	137.38660	(15120809)
638837.00	4255505.98	168.97614	(15120809)
639237.00	4255505.98	657.20593	(15012209)
639287.00	4255505.98	632.87002	(16011109)
638737.00	4255555.98	87.21861	(15120809)
638787.00	4255555.98	113.87718	(15120809)
638837.00	4255555.98	148.18582	(15120809)
639237.00	4255555.98	852.56888	(15012209)
639287.00	4255555.98	829.72532	(16011109)
638737.00	4255605.98	64.40668	(14021908)
638787.00	4255605.98	83.93802	(15120809)
638837.00	4255605.98	114.00002	(15120809)
638737.00	4255655.98	85.07581	(17020208)
638787.00	4255655.98	95.80448	(17020208)
638837.00	4255655.98	109.20419	(17020208)
638887.00	4255655.98	125.22612	(17020208)

638937.00	4255655.98	157.92470	(15120809)
638987.00	4255655.98	232.85961	(15120809)
639037.00	4255655.98	345.99337	(15120809)
639087.00	4255655.98	513.48050	(15120809)
639149.80	4255661.10	850.67547	(15120809)
638737.00	4255705.98	104.78678	(17020208)
638787.00	4255705.98	120.18887	(17020208)
638837.00	4255705.98	139.78232	(17020208)
638887.00	4255705.98	164.72837	(17020208)
638937.00	4255705.98	198.81739	(17020208)
638987.00	4255705.98	245.45564	(17020208)
639037.00	4255705.98	311.82465	(17020208)
639087.00	4255705.98	413.94654	(17020208)
639137.00	4255705.98	704.20469	(15120809)
638737.00	4255755.98	117.12549	(17020208)
638787.00	4255755.98	134.77349	(17020208)
638837.00	4255755.98	157.17671	(17020208)
638887.00	4255755.98	186.24562	(17020208)
638937.00	4255755.98	225.24379	(17020208)
638987.00	4255755.98	279.07307	(17020208)
639037.00	4255755.98	355.20905	(17020208)
639087.00	4255755.98	469.38755	(17020208)
639137.00	4255755.98	645.44284	(15121609)
638737.00	4255805.98	118.76804	(17020208)
638787.00	4255805.98	135.20305	(17020208)
638837.00	4255805.98	155.55115	(17020208)
638887.00	4255805.98	181.05819	(17020208)
638937.00	4255805.98	215.09371	(15121609)
638987.00	4255805.98	267.67002	(14022608)
639037.00	4255805.98	349.84257	(18121708)
639087.00	4255805.98	505.00450	(18121708)
639137.00	4255805.98	726.32211	(18121708)
638737.00	4255855.98	112.73630	(15121609)
638787.00	4255855.98	128.74406	(15121609)
638837.00	4255855.98	151.36526	(14022608)
638887.00	4255855.98	179.99138	(14022608)
638937.00	4255855.98	225.22241	(18121708)
638987.00	4255855.98	297.20128	(18121708)
639037.00	4255855.98	387.59377	(18121708)
639087.00	4255855.98	492.86556	(14120508)
639137.00	4255855.98	738.86402	(16122109)
639187.00	4255855.98	1167.22532	(16122109)
639294.10	4255877.05	958.19917	(16022608)
639273.40	4255870.26	1015.09158	(14030508)
639587.00	4255855.98	261.27841	(17122009)
639637.00	4255855.98	235.45659	(14013009)
639687.00	4255855.98	211.60155	(14013009)
638737.00	4255905.98	114.03768	(14022608)
638787.00	4255905.98	130.05188	(14022608)
638837.00	4255905.98	158.93925	(18121708)
638887.00	4255905.98	198.21792	(18121708)
638937.00	4255905.98	244.18820	(18121708)

	638987.00	4255905.98	293.50262	(18121708)
639037.00	4255905.98	358.20788	(17010309)	
	639087.00	4255905.98	456.38195	(16122109)
639137.00	4255905.98	754.35369	(16122109)	
	639187.00	4255905.98	844.97304	(18010509)
639237.00	4255905.98	865.24746	(16012209)	
	639287.00	4255905.98	813.10352	(17021008)
639587.00	4255905.98	253.32744	(14013008)	
	639637.00	4255905.98	209.70960	(14013008)
639687.00	4255905.98	183.53872	(17122009)	

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 10:59:39

PAGE 202

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE  
 CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S):  
 L0000001 , L0000002 , L0000003 , L0000004 ,  
 L0000005 ,  
 L0000006 , L0000007 , L0000008 ,  
 L0000009 , L0000010 , L0000011 , L0000012 ,  
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 L0000014 , L0000015 , L0000016 ,  
 L0000017 , L0000018 , L0000019 , L0000020 ,  
 L0000021 ,  
 L0000022 , L0000023 , L0000024 ,  
 L0000025 , L0000026 , L0000027 ,  
 L0000028 , . . . ,

\*\*\* DISCRETE

CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN  
 MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
638737.00	4255955.98	119.48374	(18121708)
638787.00	4255955.98	143.76380	(18121708)
638837.00	4255955.98	170.97930	(18121708)
638887.00	4255955.98	199.63200	(18121708)
638937.00	4255955.98	233.45632	(17010309)
638987.00	4255955.98	272.21031	(17010309)
639037.00	4255955.98	329.55131	(16121409)
639087.00	4255955.98	504.40966	(16122109)
639137.00	4255955.98	628.23453	(16122109)
639187.00	4255955.98	659.85660	(18011009)
639237.00	4255955.98	678.26269	(14122409)
639287.00	4255955.98	633.48212	(17022108)
639587.00	4255955.98	232.73795	(14013008)
639637.00	4255955.98	209.00772	(14013008)
639687.00	4255955.98	182.24227	(14013008)
638737.00	4256005.98	128.08885	(18121708)
638787.00	4256005.98	146.70543	(18121708)
638837.00	4256005.98	164.28859	(18121708)

638887.00	4256005.98	191.55597	(17010309)
638937.00	4256005.98	214.54227	(14121008)
638987.00	4256005.98	254.05560	(16121409)
639037.00	4256005.98	353.97484	(16122109)
639087.00	4256005.98	473.87529	(16122109)
639137.00	4256005.98	500.18240	(18010509)
639187.00	4256005.98	538.53293	(16012209)
639237.00	4256005.98	550.52823	(14122409)
639287.00	4256005.98	506.07725	(17022108)
639387.00	4256005.98	434.91037	(16012809)
639437.00	4256005.98	359.25933	(14030608)
639487.00	4256005.98	269.94789	(14030608)
639537.00	4256005.98	207.36734	(17111708)
639587.00	4256005.98	187.38177	(14013008)
639637.00	4256005.98	184.01730	(14013008)
639687.00	4256005.98	172.51196	(14013008)
638737.00	4256055.98	125.97952	(18121708)
638787.00	4256055.98	141.35035	(17010309)
638837.00	4256055.98	159.43181	(17010309)
638887.00	4256055.98	175.66185	(16121409)
638937.00	4256055.98	203.71682	(16121409)
638987.00	4256055.98	259.03053	(16122109)
639037.00	4256055.98	358.28897	(16122109)
639087.00	4256055.98	402.79321	(16122109)
639137.00	4256055.98	431.52255	(18010509)
639187.00	4256055.98	445.82304	(16012209)
639237.00	4256055.98	456.11779	(14122409)
639387.00	4256055.98	394.90612	(16012809)
639437.00	4256055.98	315.76913	(14030608)
639487.00	4256055.98	272.57696	(14030608)
639537.00	4256055.98	208.60039	(17111708)
639587.00	4256055.98	165.41947	(17111708)
639637.00	4256055.98	146.14421	(14013008)
639687.00	4256055.98	147.95626	(14013008)
639737.00	4256055.98	143.24042	(14013008)
638737.00	4256105.98	123.23454	(17010309)
638787.00	4256105.98	135.48876	(17010309)
638837.00	4256105.98	147.78745	(16121409)
638887.00	4256105.98	168.42590	(16121409)
638937.00	4256105.98	195.69623	(16122109)
638987.00	4256105.98	275.61000	(16122109)
639037.00	4256105.98	330.10578	(16122109)
639087.00	4256105.98	332.38602	(14121009)
639137.00	4256105.98	362.59471	(18010509)
639187.00	4256105.98	371.91559	(16012209)
639237.00	4256105.98	385.15271	(14122409)
639387.00	4256105.98	345.08317	(16012809)
639437.00	4256105.98	293.91985	(15121108)
639487.00	4256105.98	254.11516	(14030608)
639537.00	4256105.98	212.43190	(14030608)
639587.00	4256105.98	168.47981	(17111708)
639637.00	4256105.98	135.68174	(17111708)

639687.00	4256105.98	116.85289	(14013008)
639737.00	4256105.98	120.85438	(14013008)
638737.00	4256155.98	116.43707	(17010309)
638787.00	4256155.98	126.50018	(16121409)
638837.00	4256155.98	142.38314	(16121409)
638887.00	4256155.98	148.55296	(16122109)
638937.00	4256155.98	213.83104	(16122109)
638987.00	4256155.98	268.68981	(16122109)
639037.00	4256155.98	284.63100	(16122109)
639087.00	4256155.98	301.32449	(18010509)

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 10:59:39

PAGE 203

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE  
 CONCENTRATION VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S):  
 L0000001 , L0000002 , L0000003 , L0000004 ,  
 L0000005 ,  
 L0000006 , L0000007 , L0000008 ,  
 L0000009 , L0000010 , L0000011 , L0000012 ,  
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 L0000014 , L0000015 , L0000016 ,  
 L0000017 , L0000018 , L0000019 , L0000020 ,  
 L0000021 ,  
 L0000022 , L0000023 , L0000024 ,  
 L0000025 , L0000026 , L0000027 ,  
 L0000028 , . . . ,

\*\*\* DISCRETE

CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN  
 MICROGRAMS/M\*\*3 \*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
639137.00	4256155.98	307.92279	(18011009)
639187.00	4256155.98	318.36929	(17010909)
639337.00	4256155.98	298.78963	(17022108)
639387.00	4256155.98	295.44550	(16012809)
639437.00	4256155.98	274.73477	(16012809)
639487.00	4256155.98	225.66241	(15121108)
639537.00	4256155.98	206.52204	(14030608)
639587.00	4256155.98	169.37018	(14030608)
639637.00	4256155.98	139.48680	(17111708)
639687.00	4256155.98	113.76507	(17111708)
639737.00	4256155.98	95.30885	(14013008)
638737.00	4256205.98	109.71988	(16121409)
638787.00	4256205.98	121.81762	(16121409)
638837.00	4256205.98	128.50534	(16121409)
638887.00	4256205.98	169.66935	(16122109)
638937.00	4256205.98	218.07789	(16122109)
638987.00	4256205.98	246.31843	(16122109)
639037.00	4256205.98	246.78008	(14121009)



639087.00	4256205.98	267.85553	(18010509)
639137.00	4256205.98	268.64568	(16012209)
639187.00	4256205.98	280.14645	(17010909)
639337.00	4256205.98	262.02073	(17022108)
639387.00	4256205.98	250.25128	(16012809)
639437.00	4256205.98	251.65784	(16012809)
639487.00	4256205.98	216.45921	(15121108)
639537.00	4256205.98	190.76453	(14030608)
639587.00	4256205.98	169.68956	(14030608)
639637.00	4256205.98	137.64606	(14030608)
639687.00	4256205.98	117.75826	(17111708)
639737.00	4256205.98	97.02473	(17111708)
638737.00	4256255.98	106.45780	(16121409)
638787.00	4256255.98	112.58381	(16121409)
638837.00	4256255.98	137.78135	(16122109)
638887.00	4256255.98	179.22605	(16122109)
638937.00	4256255.98	209.80681	(16122109)
638987.00	4256255.98	215.87285	(16122109)
639037.00	4256255.98	223.88843	(18010509)
639087.00	4256255.98	234.97483	(18010509)
639137.00	4256255.98	239.78716	(16012209)
639187.00	4256255.98	247.75002	(17010909)
639337.00	4256255.98	230.83402	(17022108)
639387.00	4256255.98	217.20375	(15021708)
639437.00	4256255.98	225.82812	(16012809)
639487.00	4256255.98	203.95365	(16012809)
639537.00	4256255.98	173.34125	(15121108)
639587.00	4256255.98	162.14666	(14030608)
639637.00	4256255.98	141.07048	(14030608)
639687.00	4256255.98	115.99098	(17111708)
639737.00	4256255.98	100.97288	(17111708)
639263.56	4255829.27	1325.24611	(18011709)
639287.48	4255837.84	1298.97200	(16022608)
639172.30	4255785.26	1055.64424	(18102208)
639172.00	4255818.05	1093.72221	(16122109)
639173.48	4255732.69	1185.46705	(15030408)
639174.37	4255704.34	1160.24779	(15030408)
639175.46	4255662.37	1069.54598	(15120809)

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 10:59:39

PAGE 204

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF  
 MAXIMUM PERIOD ( 43680 HRS) RESULTS \*\*\*

MICROGRAMS/M\*\*\*3 \*\* CONC OF PM\_10 IN \*\*

NETWORK

GROUP ID	AVERAGE CONC			
RECEPTOR	(XR, YR, ZELEV, ZHILL, ZFLAG)	OF	TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS	77.74878	AT (	639263.56,
4255829.27,	10.20, 10.20,	0.00)	DC	
	2ND HIGHEST VALUE IS	66.91523	AT (	639287.48,
4255837.84,	10.29, 10.29,	0.00)	DC	
	3RD HIGHEST VALUE IS	37.99899	AT (	639273.40,
4255870.26,	10.31, 10.31,	0.00)	DC	
	4TH HIGHEST VALUE IS	35.30814	AT (	639173.48,
4255732.69,	9.98, 9.98,	0.00)	DC	
	5TH HIGHEST VALUE IS	34.43365	AT (	639172.30,
4255785.26,	10.39, 10.39,	0.00)	DC	
	6TH HIGHEST VALUE IS	33.29221	AT (	639294.10,
4255877.05,	10.34, 10.34,	0.00)	DC	
	7TH HIGHEST VALUE IS	32.52904	AT (	639174.37,
4255704.34,	9.84, 9.84,	0.00)	DC	
	8TH HIGHEST VALUE IS	29.21943	AT (	639172.00,
4255818.05,	9.95, 9.95,	0.00)	DC	
	9TH HIGHEST VALUE IS	25.92791	AT (	639187.00,
4255855.98,	10.24, 10.24,	0.00)	DC	
	10TH HIGHEST VALUE IS	23.61220	AT (	639175.46,
4255662.37,	9.99, 9.99,	0.00)	DC	

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\1360  
 Maverik Gas Station Project\1360 Maverik G \*\*\*      10/04/23  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
 \*\*\*      10:59:39

PAGE 205

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE SUMMARY

OF HIGHEST 1-HR RESULTS \*\*\*

MICROGRAMS/M\*\*3

\*\* CONC OF PM\_10      IN  
\*\*

DATE

NETWORK	GROUP ID	(XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC	(YYMMDDHH)
RECEPTOR			OF TYPE	GRID-ID
---	---	---	---	---
---	---	---	---	---

ALL      HIGH      1ST HIGH VALUE IS      1325.24611    ON 18011709: AT  
 ( 639263.56, 4255829.27, 10.20, 10.20, 0.00) DC

\*\*\* RECEPTOR TYPES:    GC = GRIDCART  
                           GP = GRIDPOLR  
                           DC = DISCCART  
                           DP = DISCPOLR

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\1360  
Maverik Gas Station Project\1360 Maverik G \*\*\* 10/04/23  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 10:59:39

PAGE 206

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 2 Warning Message(s)  
A Total of 1576 Informational Message(s)  
  
A Total of 43680 Hours Were Processed  
  
A Total of 643 Calm Hours Identified  
  
A Total of 933 Missing Hours Identified ( 2.14  
Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186 9063 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed  
threshold used 0.50  
ME W187 9063 MEOPEN: ADJ\_U\* Option for Stable Low Winds  
used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*