APPENDIX C-2.
HEALTH RISK SCREENING LETTER

This page intentionally left blank.

Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562 phone 760-473-1253
www.ldnconsulting.net fax 760-689-4943

September 26, 2022

Lennar Homes
16465 Via Esprillo, Suite 150
San Diego, CA 92127

RE: Piraeus Point Development – Health Risk Screening Letter City of Encinitas CA

The purpose of this Air Quality Heath Risk screening letter is to identify potential health risks at the proposed project site from Diesel Particulate Matter (DPM) originating from Interstate-5 (I-5). The Project proposes to construct 149 multi-family residential units on a 6.88 acre development located east of I-5 between La Costa Avenue and Leucadia Boulevard within the City of Encinitas.

This health risk analysis uses the California Office of Environmental Health Hazard Assessment (OEHHA) methodologies (Office of Environmental Health Hazard Assessment, 2015) as outlined by the California Air Pollution Control Officers Association (CAPCOA, July 2009). Health risk impacts are generally broken up into two various types. Type A project: are projects which have the potential to emit toxic emissions and have the potential to impact nearby receptor. Type B projects: place receptors in the vicinity of existing toxic sources like freeways, high traffic roads or rail yards. Based on this information the proposed project is classified as Type B.

Projects within the San Diego County air basin are generally regulated by San Diego Air Pollution Control District (SDAPCD). For Type A projects, significance thresholds have been established under SDAPCDs "Hot Spots" and permitting program (SDAPCD Rule 1200 and 1210). Under this program, excess cancer risk significance threshold is set at ***10 in a million*** and acute and chronic, non-carcinogenic health effect, a hazard index of ***one*** must not be exceeded.

For Type B projects, there are no clear significance thresholds. California Environmental Quality Act (CEQA) statutes encourage an air district or any lead agency to establish Type B significance thresholds under CEQA for any pollutant. While there are considerations that support the establishment of thresholds, there is no obligation to do so. Significance thresholds for Type B projects within the City of Encinitas and the County of San Diego have also not been defined. According to CAPCOA Air districts have historically recommended CEQA thresholds for air pollutants in the context of the air district's clean air attainment plan, or (in the case of toxic air pollutants) within the framework of a rule or policy that manages risks and exposures due to toxic pollutants such as SDAPCDs Rule 1200 and 1210 for Type A projects above. For purposes of this analysis significance thresholds will be assumed to be those of the "Hot Spot" program

Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562
phone 760-473-1253
Fax 760-689-4943

discussed above. In addition, these thresholds would be generally applied to living conditions within a home.

Cancer risk calculations are based on a 70 year lifetime exposure. In some limited cases, it may be appropriate to also use between 9 to 40 years exposure in the calculation. The 9 year exposure scenario is based on exposure to children during the first 9 years of life. Some districts use the 9 year exposure scenario to model short term projects. (CAPCOA, July 2009). For purposes of this analysis, it is reasonable to assume a 30 year duration though a 70 year duration is also reported.

For purposes of modeling, AERMOD was used for air quality dispersion modeling and is the preferred/recommended U.S. Environmental Protection Agency (EPA) model for roadway modeling. The software has the ability to incorporate meteorological inputs as well as multiple source and receptor locations and is now used throughout the world. The model input/output is shown in ***Attachment A*** to this letter.

The project is adjacent to I-5 between the off ramp of La Costa Avenue and Leucadia Boulevard. According to Caltrans, the annual average daily trips are 213,000 AADT (CALTRANS, 2020). Using the California Air Resource Boards EMFAC 2017 web database model, Emission rates for a 2025 calendar Year having mixed vehicle categories, aggregated vehicle model years and speeds matching I-5 were downloaded. The emission rates for each vehicle type were then categorized in terms of Categorized Vehicle Miles Traveled (VMT) divided by Total fleet VMT. The data is further broken down into only Diesel particulates which are then used as inputs to AERMOD. From this data I-5 would generate 0.0013 grams/second of diesel particulates over the modeled segment. The EMFAC Model and Normalization calculations are shown in ***Attachment B*** to this letter.

Modeling at the site included coordinates for I-5 represented by multiple volume sources used by AERMOD to calculate roadway emissions and are identified as red squares, yellow points which represents a receptor matrix made up of gridded (computer generated) and discreet (manually selected) receptors which is used by AERMOD to calculate emission values for contour and discreet outputs.

A graphical representation of the modeling locations is shown on a site aerial below in Figure 1 on the following page and again in Figure 2 which also shows the descriptive discreet receptors locations around the facility on Page 4 of this report which provide. The modeled output plot from AERMOD is shown in Figure 3 on Page 5 of this report. Also, four (4) discreet receptors were selected at building facades and have been reported separately within AERMOD outputs for easier viewing and are summarized in Table 1 on Page 6 of this report.

Lennar Homes
16465 Via Esprillo, Suite 150
San Diego, CA 92127

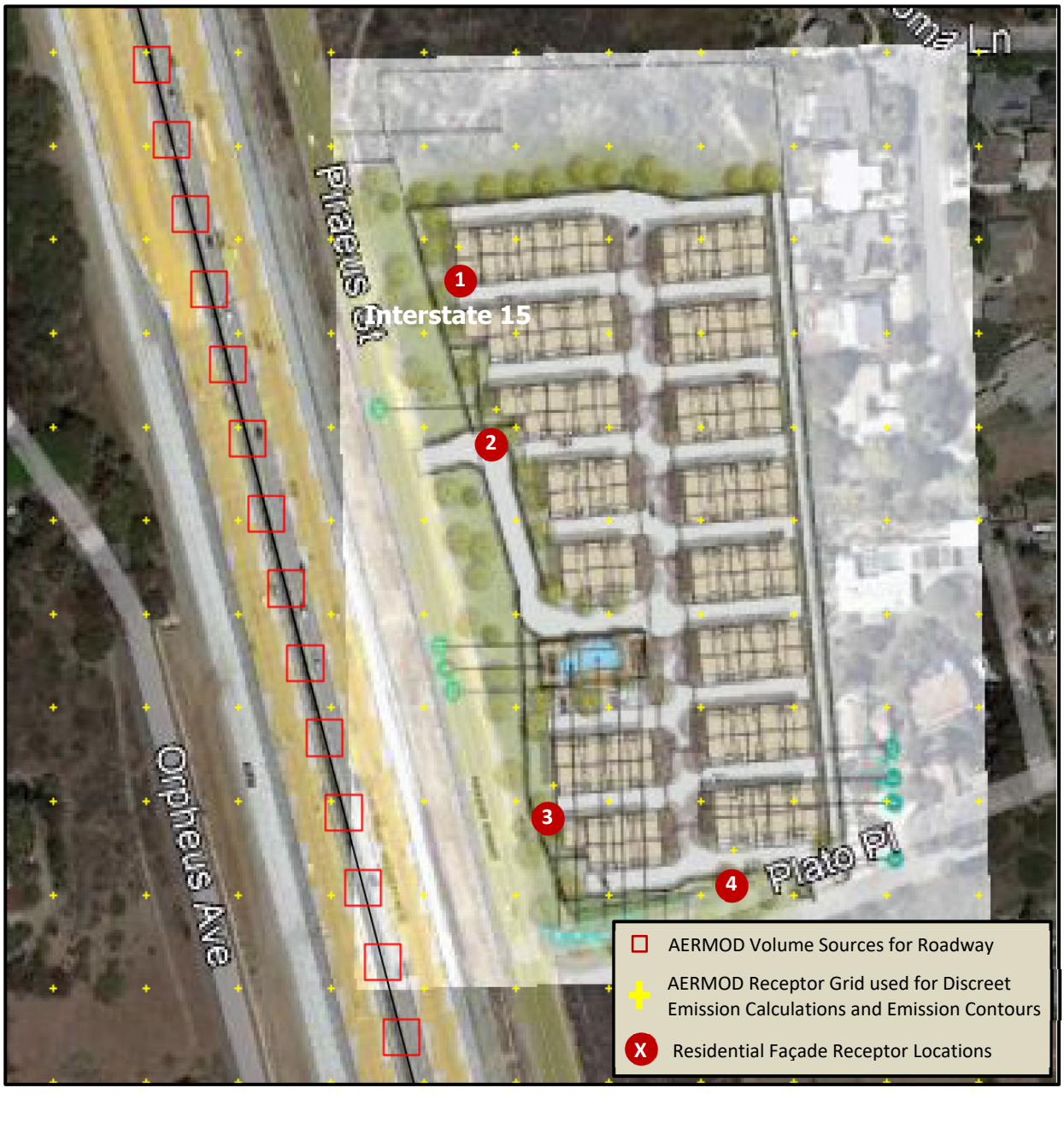
Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562
phone 760-473-1253
Fax 760-689-4943

Figure 1: Modeling Graphical Layout

Lennar Homes
16465 Via Esprillo, Suite 150
San Diego, CA 92127

Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562
phone 760-473-1253
Fax 760-689-4943

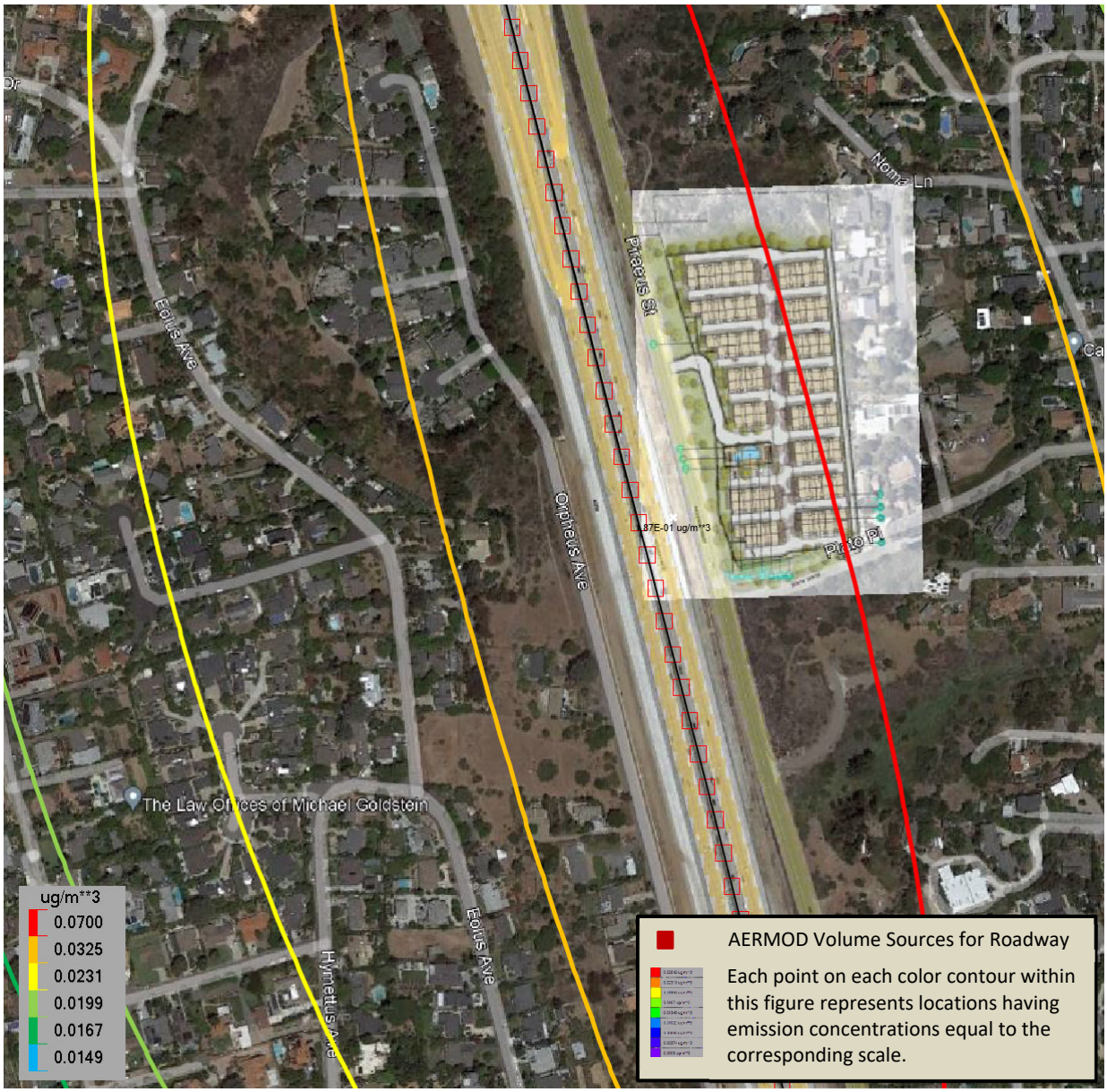
Figure 2: Discreet Receptor Locations



Lennar Homes
16465 Via Esprillo, Suite 150
San Diego, CA 92127

Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562
phone 760-473-1253
Fax 760-689-4943

Figure 3: Modeling Graphical DPM Concentration Output



Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562
phone 760-473-1253
Fax 760-689-4943

Table 1: Unmitigated DPM Concentrations at each Receptor

Receptor #	Discreet Receptor AERMOD Name	Concentration (µg/m^3)
1	R1	0.101
2	R2	0.103
3	R3	0.115
4	R4	0.079

Once the dispersed concentrations of diesel particulates are estimated in the surrounding air, they are used to evaluate estimated exposure to people.

Cancer Risk Exposure is evaluated by calculating the dose in milligrams per kilogram body weight per day (mg/kg/d). For residential exposure, the breathing rates are determined for specific age groups, so inhalation dose (Dose-air) is calculated for each of these age groups, 3rd trimester, 0<2, 2<9, 2<16, 16<30 and 16-70 years. The following algorithms calculate this dose for exposure through the inhalation pathways. The worst case cancer risk dose calculation is defined in Equation 1 below (OEHHA, 2015):

Equation 1 $$Dose_{air}=C_{air}*(BR/BW)*A*EF*(1x10^{-6})$$

$Dose_{air}$	=	Dose through inhalation (mg/kg/d)
C_{air}	=	Concentration in air (µg/m3) Annual average DPM concentration in µg/m3 – AERMOD
BR/BW	=	Daily average breathing rates normalized to body weight (L/kg BW-day).
A	=	Inhalation absorption factor (assumed to be 1)
EF	=	Exposure frequency (unitless, days/365 days)
1x10-6	=	Milligrams to micrograms conversion (10^{-3} mg/ µg), cubic meters to liters conversion (10^{-3} m^3/l)

Once the dose is determined then you must calculate the cancer risk. The average daily inhalation dose (mg/kg-day) multiplied by the cancer potency factor (mg/kg-day)-1 will give the inhalation cancer risk (unitless), which is an expression of the chemical's cancer risk during a 70-year lifespan of exposure. For example, an inhalation cancer risk of 5 x 10-6 is the same as stating that an individual has an estimated probability of developing cancer from their exposure of 5 chances per million people exposed.

Cancer risk is calculated by multiplying the daily inhalation or oral dose, by a cancer potency factor, the age sensitivity factor, the frequency of time spent at home and the exposure duration divided by averaging time, to yield the excess cancer risk. As described below, the excess cancer risk is calculated separately for each age grouping and then summed to yield cancer risk for any

Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562
phone 760-473-1253
Fax 760-689-4943

given location. The worst-case cancer risk calculation is defined in Equation 2 below (OEHHA, 2015).

Equation 2

$$RISK_{inh\text{-}res} = DOSE_{air} \times CPF \times ASF \times ED/AT \times FAH$$

$RISK_{inh\text{-}res}$	=	Residential inhalation cancer risk
$DOSE_{air}$	=	Daily inhalation dose (mg/kg-day)
CPF	=	Inhalation cancer potency factor ($mg/kg\text{-}day^{-1}$)
ASF	=	Age sensitivity factor for a specified age group (unitless)
ED	=	Exposure duration (in years) for a specified age group
AT	=	Averaging time for lifetime cancer risk (years)
FAH	=	Fraction of time spent at home (unitless)

Based on review of the discreet receptors, the highest three emissions at the project site were selected as a means to calculate the worst-case cancer risks at the project exterior façade. The results of the cancer risk calculations which do not account for heating and ventilation air filtration are shown in Table 2 below and are shown in detail in ***Attachment C*** to this report. Based on these calculations, cancer risks would exceed 10 per one million exposed and could be considered a significant impact.

Table 2: Cancer Risk at Worst-Case Outdoor Receptors (Unmitigated)

Receptor	C_i	Cancer Risk (30 Years)	Cancer Risk (70 Years)	Impact
R1	0.101	42.1	54.1	Yes
R2	0.103	42.7	55.6	Yes
R3	0.115	47.5	61.8	Yes
R4	0.079	32.9	42.8	Yes

C_i annual inputs from AERMOD at building facade.
Cancer Risk = $DOSE_{air} \times CPF \times ASF \times ED/AT \times FAH$

These risks would likely be lower within the interior of the residential units where residents will likely be spending most of their time since new homes have tighter building envelopes and better heating and ventilation systems compatible with energy efficient designs. Typical indoor air filtration systems used within todays heating and ventilation systems have a Minimum Efficiency Reporting Value (MERV) rating which is used to describe how well a particular filtration media removes particles from the air.

Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562
phone 760-473-1253
Fax 760-689-4943

In a study funded by CARB, the Lawrence Berkeley National Laboratory found that MERV 16 filtration on a supply ventilation system reduced PM2.5 by 96-97% and ultrafine particles (UFP) by 97-99% relative to outdoors (CARB, 2017) and is recommended for homes with exposure to higher levels of $PM_{2.5}$. It was found that installing MERV 16 filters as a mitigation measure would reduce exposure within the homes to levels considered less than significant. The expected emissions with MERV 16 filtration installed within the homes is shown in Table 3 below. The mitigated cancer risk calculations using MERV 16 filtration is provide as ***Attachment D*** to this report.

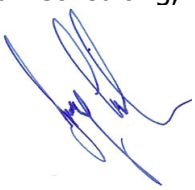
Table 3: Cancer Risk at Worst-Case Indoor Receptors (Mitigated with MERV 16)

Receptor	C_i	Cancer Risk (30 Years)	Cancer Risk (70 Years)	Impact
R1	0.015	1.26	1.62	No
R2	0.012	1.28	1.67	No
R3	0.015	1.43	1.85	No
R4	0.012	0.99	1.28	No

C_i annual inputs from AERMOD at building facade.
Cancer Risk = DOSEair × CPF × ASF × ED/AT × FAH

It is important to note that this assessment serves simply as a disclosure document to provide a characterization of the background emissions that occupants of the proposed project may be exposed to. If you should have any questions regarding this assessment, please do not hesitate to contact me at (760) 473-1253.

Sincerely,
Ldn Consulting, Inc.



Jeremy Louden

Attachments:

A: AERMOD
B: EMFAC 2017 Emission Factors (2025)
C: Cancer Risk Calculations – Outdoor Facade
D: Cancer Risk Calculations – MERV 16 Indoor

Ldn Consulting, Inc.
42428 Chisolm Trail, Murrieta CA 92562
phone 760-473-1253
Fax 760-689-4943

References:

CALTRANS. (2020). *2020 ADT EXCEL Download.* Retrieved 2021, from https://dot.ca.gov/programs/traffic-operations/census

CAPCOA. (July 2009). *Health Risk Assessment for Proposed Land Use Projects.* California Air Pollution Control Officers Association .

CARB. (2017). CALIFORNIA AIR RESOURES BOARD COMMENTS - Title 24, Energy, California Code of Regulations. California. Retrieved from https://ww2.arb.ca.gov/sites/default/files/2018-06/installation_of_residential_air_filtration_systems_sep.pdf

OEHHA. (2015). *Risk Assessment Guidelines - Guidance Manual for Preparation of Health Risk Assessments.* OEHHHA. Retrieved from http://oehha.ca.gov/air/hot_spots/2015/2015GuidanceManual.pdf

Office of Environmental Health Hazard Assessment. (2015). *Hot Spot Guidlines*. Retrieved April 16, 2015, from http://www.oehha.ca.gov/air/hot_spots/index.html

ATTACHMENT A

AERMOD

```
1                    AERMOD PRIME - (DATED  19191)

                   AERMODPrMSPx VERSION
             (C) COPYRIGHT 1998-2017, Trinity Consultants

 Run Began on  4/24/2022 at  9:17:09

** BREEZE AERMOD
** Trinity Consultants
** VERSION  10.0

CO STARTING
CO TITLEONE  PM10 Exhaust I-5
CO MODELOPT  DFAULT  CONC  NODRYDPLT  NOWETDPLT
CO RUNORNOT  RUN
CO AVERTIME  ANNUAL
CO POLLUTID  PM10
CO FINISHED

SO STARTING
SO ELEVUNIT  METERS
SO LOCATION  E5LRT04R  VOLUME    472187.5  3660614.7  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT04S  VOLUME    472195.4  3660591.0  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT04T  VOLUME    472203.3  3660567.3  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT04U  VOLUME    472211.2  3660543.6  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT04V  VOLUME    472218.8  3660519.7  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT04W  VOLUME    472225.2  3660495.6  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT04X  VOLUME    472231.6  3660471.4  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT04Y  VOLUME    472238.0  3660447.3  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT04Z  VOLUME    472244.4  3660423.1  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT050  VOLUME    472250.8  3660398.9  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT051  VOLUME    472257.2  3660374.8  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT052  VOLUME    472263.4  3660350.5  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT053  VOLUME    472269.5  3660326.3  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT054  VOLUME    472275.7  3660302.1  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT055  VOLUME    472281.8  3660277.8  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT056  VOLUME    472288.0  3660253.6  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT057  VOLUME    472294.1  3660229.4  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT058  VOLUME    472300.3  3660205.1  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT059  VOLUME    472306.4  3660180.9  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05A  VOLUME    472312.6  3660156.7  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05B  VOLUME    472318.7  3660132.4  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05C  VOLUME    472324.9  3660108.2  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05D  VOLUME    472331.1  3660084.0  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05E  VOLUME    472337.4  3660059.8  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05F  VOLUME    472343.7  3660035.6  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05G  VOLUME    472349.9  3660011.4  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05H  VOLUME    472356.2  3659987.2  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05I  VOLUME    472362.5  3659963.0  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05J  VOLUME    472368.7  3659938.8  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05K  VOLUME    472375.0  3659914.6  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05L  VOLUME    472381.3  3659890.4  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05M  VOLUME    472387.6  3659866.2  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05N  VOLUME    472393.8  3659842.0  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05O  VOLUME    472400.1  3659817.8  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05P  VOLUME    472406.3  3659793.6  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05Q  VOLUME    472412.5  3659769.4  0
```

```
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05R  VOLUME    472418.6  3659745.1  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05S  VOLUME    472424.7  3659720.9  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05T  VOLUME    472430.9  3659696.6  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05U  VOLUME    472437.0  3659672.4  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05V  VOLUME    472443.1  3659648.2  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05W  VOLUME    472449.3  3659623.9  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05X  VOLUME    472455.4  3659599.7  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05Y  VOLUME    472461.5  3659575.5  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT05Z  VOLUME    472467.7  3659551.2  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT060  VOLUME    472473.8  3659527.0  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT061  VOLUME    472479.7  3659502.7  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT062  VOLUME    472485.3  3659478.3  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT063  VOLUME    472490.8  3659454.0  0
** SRCDESCR  Interstate 5
SO LOCATION  E5LRT064  VOLUME    472496.3  3659429.6  0
** SRCDESCR  Interstate 5
SO SRCPARAM  E5LRT04R  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT04S  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT04T  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT04U  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT04V  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT04W  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT04X  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT04Y  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT04Z  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT050  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT051  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT052  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT053  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT054  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT055  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT056  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT057  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT058  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT059  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05A  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05B  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05C  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05D  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05E  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05F  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05G  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05H  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05I  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05J  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05K  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05L  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05M  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05N  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05O  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05P  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05Q  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05R  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05S  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05T  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05U  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05V  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05W  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05X  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05Y  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT05Z  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT060  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT061  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT062  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT063  2.7E-05  3  11.62791  2.790698
SO SRCPARAM  E5LRT064  2.7E-05  3  11.62791  2.790698
SO SRCGROUP  ALL
SO FINISHED

RE STARTING
RE ELEVUNIT  METERS
RE DISCCART  472393.6  3660170.3  0  0
** SENSITIV
** RCPDESCR  R1
RE DISCCART  472405.7  3660117.5  0  0
** SENSITIV
** RCPDESCR  R2
RE DISCCART  472424.2  3659995.8  0  0
** SENSITIV
```

```
** RCPDESCR  R3
RE DISCCART  472482.8  3659974.8  0  0
** SENSITIV
** RCPDESCR  R4
RE DISCCART  471692.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659415.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659445.3  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471782.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659445.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659475.6  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471932.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659475.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659505.9  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472082.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659505.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659536.2  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472232.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659536.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659566.5  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472382.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659566.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659596.8  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472532.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659596.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659627.1  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472682.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659627.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659657.4  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472832.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659657.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659687.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659718.0  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471752.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659718.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659748.3  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471902.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659748.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659778.6  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472052.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659778.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659808.9  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472202.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659808.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659839.2  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472352.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659839.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659869.5  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472502.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659869.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659899.8  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472652.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659899.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659930.1  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472802.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659930.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659960.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3659990.7  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471722.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3659990.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660021.0  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471872.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660021.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660051.3  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472022.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660051.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660081.6  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472172.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660081.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660111.9  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472322.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660111.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660142.2  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472472.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660142.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660172.5  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472622.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660172.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660202.8  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472772.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660202.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660233.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660233.1  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471692.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660263.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660293.7  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471842.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660293.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660324.0  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471992.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660324.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660354.3  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472142.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660354.3  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660384.6  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472292.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660384.6  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660414.9  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472442.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660414.9  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660445.2  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472592.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660445.2  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660475.5  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472742.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660475.5  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660505.8  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472892.2  3660505.8  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660536.1  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660566.4  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471812.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660566.4  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660596.7  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  471962.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472112.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660596.7  0  0
** RCPDESCR  grid receptor
RE DISCCART  471692.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471722.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471752.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471782.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471812.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471842.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471872.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471902.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471932.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471962.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  471992.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472022.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472052.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472082.2  3660627.0  0  0
** RCPDESCR  grid receptor
```

```
RE DISCCART  472112.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472142.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472172.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472202.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472232.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472262.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472292.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472322.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472352.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472382.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472412.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472442.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472472.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472502.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472532.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472562.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472592.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472622.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472652.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472682.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472712.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472742.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472772.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472802.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472832.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472862.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE DISCCART  472892.2  3660627.0  0  0
** RCPDESCR  grid receptor
RE FINISHED

ME STARTING
ME SURFFILE  "C:\Users\ryan\OneDrive\LDN One Drive 2\City of Encinitas\22-08 Piraeus Townhomes\Aermod\KMA2012V15181.SFC"
** SURFFILE  "C:\Users\ryan\OneDrive\LDN One Drive 2\City of Encinitas\22-08 Piraeus Townhomes\Aermod\KMA2012V15181.SFC"
ME PROFFILE  "C:\Users\ryan\OneDrive\LDN One Drive 2\City of Encinitas\22-08 Piraeus Townhomes\Aermod\KMA2012V15181.PFL"
** PROFFILE  "C:\Users\ryan\OneDrive\LDN One Drive 2\City of Encinitas\22-08 Piraeus Townhomes\Aermod\KMA2012V15181.PFL"
ME SURFDATA  93107 2012 OVERLANDSURFACESTATION
ME UAIRDATA  3190 2012 OVERLANDUPPERSTATION
ME SITEDATA  00001016 2012
ME PROFBASE  116  METERS
ME FINISHED

OU STARTING
OU FILEFORM  FIX
OU PLOTFILE  ANNUAL  ALL  ALL`ANNUAL.plt  10000
OU FINISHED

** ************************************************************************
** It is recommended that the user not edit any data below this line
** ************************************************************************


** TAG NAM  E5LRT04Q
** TAG PRM  0  2  F  F  1  255,0,0,0
** TAG CRD
472183.6,3660626.6,0,472217.1,3660526.0,0,472258.1,3660371.4,0,472325.2,3660106.9,0,472405.3,3659797.7,0,472477.9,3659510.8,0,472496.5,3659428.9,0,47249
8.4,3659428.9,0
** TAG NAM  E5LRT1H2
** TAG PRM  0  1  F  F  1  255,0,255,0
** TAG CRD  471692.2,3659415,0

** TERRFILE  C:\USERS\RYAN_000\ONEDRIVE\LDNWOR~1\17-903~1\AERMOD\NEDU17~1\NEDU17991156.TIF  2  0  WGS84  11  0  486620.4  3617040.8  486627.8  3622511.1
 491372.6  3622505.8  491367.9  3617035.5
** AMPTYPE  NED
** AMPDATUM  3
** AMPZONE  11
** AMPHEMISPHERE  N
```

```
** PROJECTIONWKT
PROJCS["UTM_4326_Zone11",GEOGCS["WGS_84",DATUM["World_Geodetic_System_1984",SPHEROID["WGS_1984",6378137,298.257223563],TOWGS84[0,0,0,0,0,0,0]],PRIMEM["G
reenwich",0],UNIT["Degree",0.0174532925199433]],PROJECTION["Universal_Transverse_Mercator"],PARAMETER["Zone",11],UNIT["Meter",1,AUTHORITY["EPSG","9001"]
]]
** PROJECTION  UTM
** DATUM  WGE
** UNITS  METER
** ZONE  11
** HEMISPHERE  N
** ORIGINLON  0
** ORIGINLAT  0
** PARALLEL1  0
** PARALLEL2  0
** AZIMUTH  0
** SCALEFACT  0
** FALSEEAST  0
** FALSENORTH  0

** POSTFMT  UNFORM
** TEMPLATE UserDefined
** AERMODEXE  AERMOD_BREEZE_19191_64.EXE
** AERMAPEXE  AERMAP_EPA_11103.EXE


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

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

 A Total of            0 Fatal Error Message(s)
 A Total of            1 Warning Message(s)
 A Total of            0 Informational Message(s)


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


    ********   WARNING MESSAGES   ********
 MX W403    3562       PFLCNV: Turbulence data is being used w/o ADJ_U* option       SigA Data

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

↑ *** AERMOD - VERSION  19191 ***   ***  PM10 Exhaust I-5                                                    ***        04/24/22
 *** AERMET - VERSION  15181 ***   ***                                                                      ***        09:17:09
                                                                                                                      PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  NODRYDPLT  NOWETDPLT  RURAL  SigA Data

                                        ***     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 RURAL Dispersion Only.

 **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.

 **Other Options Specified:
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM10

 **Model Calculates ANNUAL Averages Only

 **This Run Includes:     50 Source(s);       1 Source Group(s); and    1685 Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:     50 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      0 line(s)
```

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 15181

**Output Options Selected:
        Model Outputs Tables of ANNUAL Averages by Receptor
        Model Outputs External File(s) of High Values for Plotting (PLOTFILE 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) =   116.00 ; 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 =   3.7 MB of RAM.

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

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
E5LRT04R	0	0.27000E-04	472187.5	3660614.7	0.0	3.00	11.63	2.79	NO	
E5LRT04S	0	0.27000E-04	472195.4	3660591.0	0.0	3.00	11.63	2.79	NO	
E5LRT04T	0	0.27000E-04	472203.3	3660567.3	0.0	3.00	11.63	2.79	NO	
E5LRT04U	0	0.27000E-04	472211.2	3660543.6	0.0	3.00	11.63	2.79	NO	
E5LRT04V	0	0.27000E-04	472218.8	3660519.7	0.0	3.00	11.63	2.79	NO	
E5LRT04W	0	0.27000E-04	472225.2	3660495.6	0.0	3.00	11.63	2.79	NO	
E5LRT04X	0	0.27000E-04	472231.6	3660471.4	0.0	3.00	11.63	2.79	NO	
E5LRT04Y	0	0.27000E-04	472238.0	3660447.3	0.0	3.00	11.63	2.79	NO	
E5LRT04Z	0	0.27000E-04	472244.4	3660423.1	0.0	3.00	11.63	2.79	NO	
E5LRT050	0	0.27000E-04	472250.8	3660398.9	0.0	3.00	11.63	2.79	NO	
E5LRT051	0	0.27000E-04	472257.2	3660374.8	0.0	3.00	11.63	2.79	NO	
E5LRT052	0	0.27000E-04	472263.4	3660350.5	0.0	3.00	11.63	2.79	NO	
E5LRT053	0	0.27000E-04	472269.5	3660326.3	0.0	3.00	11.63	2.79	NO	
E5LRT054	0	0.27000E-04	472275.7	3660302.1	0.0	3.00	11.63	2.79	NO	
E5LRT055	0	0.27000E-04	472281.8	3660277.8	0.0	3.00	11.63	2.79	NO	
E5LRT056	0	0.27000E-04	472288.0	3660253.6	0.0	3.00	11.63	2.79	NO	
E5LRT057	0	0.27000E-04	472294.1	3660229.4	0.0	3.00	11.63	2.79	NO	
E5LRT058	0	0.27000E-04	472300.3	3660205.1	0.0	3.00	11.63	2.79	NO	
E5LRT059	0	0.27000E-04	472306.4	3660180.9	0.0	3.00	11.63	2.79	NO	
E5LRT05A	0	0.27000E-04	472312.6	3660156.7	0.0	3.00	11.63	2.79	NO	
E5LRT05B	0	0.27000E-04	472318.7	3660132.4	0.0	3.00	11.63	2.79	NO	
E5LRT05C	0	0.27000E-04	472324.9	3660108.2	0.0	3.00	11.63	2.79	NO	
E5LRT05D	0	0.27000E-04	472331.1	3660084.0	0.0	3.00	11.63	2.79	NO	
E5LRT05E	0	0.27000E-04	472337.4	3660059.8	0.0	3.00	11.63	2.79	NO	
E5LRT05F	0	0.27000E-04	472343.7	3660035.6	0.0	3.00	11.63	2.79	NO	
E5LRT05G	0	0.27000E-04	472349.9	3660011.4	0.0	3.00	11.63	2.79	NO	
E5LRT05H	0	0.27000E-04	472356.2	3659987.2	0.0	3.00	11.63	2.79	NO	
E5LRT05I	0	0.27000E-04	472362.5	3659963.0	0.0	3.00	11.63	2.79	NO	
E5LRT05J	0	0.27000E-04	472368.7	3659938.8	0.0	3.00	11.63	2.79	NO	
E5LRT05K	0	0.27000E-04	472375.0	3659914.6	0.0	3.00	11.63	2.79	NO	
E5LRT05L	0	0.27000E-04	472381.3	3659890.4	0.0	3.00	11.63	2.79	NO	
E5LRT05M	0	0.27000E-04	472387.6	3659866.2	0.0	3.00	11.63	2.79	NO	
E5LRT05N	0	0.27000E-04	472393.8	3659842.0	0.0	3.00	11.63	2.79	NO	
E5LRT05O	0	0.27000E-04	472400.1	3659817.8	0.0	3.00	11.63	2.79	NO	
E5LRT05P	0	0.27000E-04	472406.3	3659793.6	0.0	3.00	11.63	2.79	NO	
E5LRT05Q	0	0.27000E-04	472412.5	3659769.4	0.0	3.00	11.63	2.79	NO	
E5LRT05R	0	0.27000E-04	472418.6	3659745.1	0.0	3.00	11.63	2.79	NO	
E5LRT05S	0	0.27000E-04	472424.7	3659720.9	0.0	3.00	11.63	2.79	NO	
E5LRT05T	0	0.27000E-04	472430.9	3659696.6	0.0	3.00	11.63	2.79	NO	
E5LRT05U	0	0.27000E-04	472437.0	3659672.4	0.0	3.00	11.63	2.79	NO	

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
E5LRT05V	0	0.27000E-04	472443.1	3659648.2	0.0	3.00	11.63	2.79	NO	
E5LRT05W	0	0.27000E-04	472449.3	3659623.9	0.0	3.00	11.63	2.79	NO	
E5LRT05X	0	0.27000E-04	472455.4	3659599.7	0.0	3.00	11.63	2.79	NO	
E5LRT05Y	0	0.27000E-04	472461.5	3659575.5	0.0	3.00	11.63	2.79	NO	
E5LRT05Z	0	0.27000E-04	472467.7	3659551.2	0.0	3.00	11.63	2.79	NO	

E5LRT060	0	0.27000E-04	472473.8	3659527.0	0.0	3.00	11.63	2.79	NO
E5LRT061	0	0.27000E-04	472479.7	3659502.7	0.0	3.00	11.63	2.79	NO
E5LRT062	0	0.27000E-04	472485.3	3659478.3	0.0	3.00	11.63	2.79	NO
E5LRT063	0	0.27000E-04	472490.8	3659454.0	0.0	3.00	11.63	2.79	NO
E5LRT064	0	0.27000E-04	472496.3	3659429.6	0.0	3.00	11.63	2.79	NO

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V , E5LRT04W , E5LRT04X , E5LRT04Y ,
	E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 , E5LRT054 , E5LRT055 , E5LRT056 ,
	E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B , E5LRT05C , E5LRT05D , E5LRT05E ,
	E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , E5LRT05J , E5LRT05K , E5LRT05L , E5LRT05M ,
	E5LRT05N , E5LRT05O , E5LRT05P , E5LRT05Q , E5LRT05R , E5LRT05S , E5LRT05T , E5LRT05U ,
	E5LRT05V , E5LRT05W , E5LRT05X , E5LRT05Y , E5LRT05Z , E5LRT060 , E5LRT061 , E5LRT062 ,
	E5LRT063 , E5LRT064 ,

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(471692.2,	3659415.0,	0.0,	0.0,	0.0);	(471722.2,	3659415.0,	0.0,	0.0,	0.0);
(471752.2,	3659415.0,	0.0,	0.0,	0.0);	(471782.2,	3659415.0,	0.0,	0.0,	0.0);
(471812.2,	3659415.0,	0.0,	0.0,	0.0);	(471842.2,	3659415.0,	0.0,	0.0,	0.0);
(471872.2,	3659415.0,	0.0,	0.0,	0.0);	(471902.2,	3659415.0,	0.0,	0.0,	0.0);
(471932.2,	3659415.0,	0.0,	0.0,	0.0);	(471962.2,	3659415.0,	0.0,	0.0,	0.0);
(471992.2,	3659415.0,	0.0,	0.0,	0.0);	(472022.2,	3659415.0,	0.0,	0.0,	0.0);
(472052.2,	3659415.0,	0.0,	0.0,	0.0);	(472082.2,	3659415.0,	0.0,	0.0,	0.0);
(472112.2,	3659415.0,	0.0,	0.0,	0.0);	(472142.2,	3659415.0,	0.0,	0.0,	0.0);
(472172.2,	3659415.0,	0.0,	0.0,	0.0);	(472202.2,	3659415.0,	0.0,	0.0,	0.0);
(472232.2,	3659415.0,	0.0,	0.0,	0.0);	(472262.2,	3659415.0,	0.0,	0.0,	0.0);
(472292.2,	3659415.0,	0.0,	0.0,	0.0);	(472322.2,	3659415.0,	0.0,	0.0,	0.0);
(472352.2,	3659415.0,	0.0,	0.0,	0.0);	(472382.2,	3659415.0,	0.0,	0.0,	0.0);
(472412.2,	3659415.0,	0.0,	0.0,	0.0);	(472442.2,	3659415.0,	0.0,	0.0,	0.0);
(472472.2,	3659415.0,	0.0,	0.0,	0.0);	(472502.2,	3659415.0,	0.0,	0.0,	0.0);
(472532.2,	3659415.0,	0.0,	0.0,	0.0);	(472562.2,	3659415.0,	0.0,	0.0,	0.0);
(472592.2,	3659415.0,	0.0,	0.0,	0.0);	(472622.2,	3659415.0,	0.0,	0.0,	0.0);
(472652.2,	3659415.0,	0.0,	0.0,	0.0);	(472682.2,	3659415.0,	0.0,	0.0,	0.0);
(472712.2,	3659415.0,	0.0,	0.0,	0.0);	(472742.2,	3659415.0,	0.0,	0.0,	0.0);
(472772.2,	3659415.0,	0.0,	0.0,	0.0);	(472802.2,	3659415.0,	0.0,	0.0,	0.0);
(472832.2,	3659415.0,	0.0,	0.0,	0.0);	(472862.2,	3659415.0,	0.0,	0.0,	0.0);
(472892.2,	3659415.0,	0.0,	0.0,	0.0);	(471692.2,	3659445.3,	0.0,	0.0,	0.0);
(471722.2,	3659445.3,	0.0,	0.0,	0.0);	(471752.2,	3659445.3,	0.0,	0.0,	0.0);
(471782.2,	3659445.3,	0.0,	0.0,	0.0);	(471812.2,	3659445.3,	0.0,	0.0,	0.0);
(471842.2,	3659445.3,	0.0,	0.0,	0.0);	(471872.2,	3659445.3,	0.0,	0.0,	0.0);
(471902.2,	3659445.3,	0.0,	0.0,	0.0);	(471932.2,	3659445.3,	0.0,	0.0,	0.0);
(471962.2,	3659445.3,	0.0,	0.0,	0.0);	(471992.2,	3659445.3,	0.0,	0.0,	0.0);
(472022.2,	3659445.3,	0.0,	0.0,	0.0);	(472052.2,	3659445.3,	0.0,	0.0,	0.0);
(472082.2,	3659445.3,	0.0,	0.0,	0.0);	(472112.2,	3659445.3,	0.0,	0.0,	0.0);
(472142.2,	3659445.3,	0.0,	0.0,	0.0);	(472172.2,	3659445.3,	0.0,	0.0,	0.0);
(472202.2,	3659445.3,	0.0,	0.0,	0.0);	(472232.2,	3659445.3,	0.0,	0.0,	0.0);
(472262.2,	3659445.3,	0.0,	0.0,	0.0);	(472292.2,	3659445.3,	0.0,	0.0,	0.0);
(472322.2,	3659445.3,	0.0,	0.0,	0.0);	(472352.2,	3659445.3,	0.0,	0.0,	0.0);
(472382.2,	3659445.3,	0.0,	0.0,	0.0);	(472412.2,	3659445.3,	0.0,	0.0,	0.0);
(472442.2,	3659445.3,	0.0,	0.0,	0.0);	(472472.2,	3659445.3,	0.0,	0.0,	0.0);
(472502.2,	3659445.3,	0.0,	0.0,	0.0);	(472532.2,	3659445.3,	0.0,	0.0,	0.0);
(472562.2,	3659445.3,	0.0,	0.0,	0.0);	(472592.2,	3659445.3,	0.0,	0.0,	0.0);
(472622.2,	3659445.3,	0.0,	0.0,	0.0);	(472652.2,	3659445.3,	0.0,	0.0,	0.0);
(472682.2,	3659445.3,	0.0,	0.0,	0.0);	(472712.2,	3659445.3,	0.0,	0.0,	0.0);
(472742.2,	3659445.3,	0.0,	0.0,	0.0);	(472772.2,	3659445.3,	0.0,	0.0,	0.0);
(472802.2,	3659445.3,	0.0,	0.0,	0.0);	(472832.2,	3659445.3,	0.0,	0.0,	0.0);
(472862.2,	3659445.3,	0.0,	0.0,	0.0);	(472892.2,	3659445.3,	0.0,	0.0,	0.0);
(471692.2,	3659475.6,	0.0,	0.0,	0.0);	(471722.2,	3659475.6,	0.0,	0.0,	0.0);
(471752.2,	3659475.6,	0.0,	0.0,	0.0);	(471782.2,	3659475.6,	0.0,	0.0,	0.0);
(471812.2,	3659475.6,	0.0,	0.0,	0.0);	(471842.2,	3659475.6,	0.0,	0.0,	0.0);
(471872.2,	3659475.6,	0.0,	0.0,	0.0);	(471902.2,	3659475.6,	0.0,	0.0,	0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(471932.2, 3659475.6, 0.0, 0.0, 0.0); (471962.2, 3659475.6, 0.0, 0.0, 0.0);
(471992.2, 3659475.6, 0.0, 0.0, 0.0); (472022.2, 3659475.6, 0.0, 0.0, 0.0);
(472052.2, 3659475.6, 0.0, 0.0, 0.0); (472082.2, 3659475.6, 0.0, 0.0, 0.0);
(472112.2, 3659475.6, 0.0, 0.0, 0.0); (472142.2, 3659475.6, 0.0, 0.0, 0.0);
(472172.2, 3659475.6, 0.0, 0.0, 0.0); (472202.2, 3659475.6, 0.0, 0.0, 0.0);
(472232.2, 3659475.6, 0.0, 0.0, 0.0); (472262.2, 3659475.6, 0.0, 0.0, 0.0);
(472292.2, 3659475.6, 0.0, 0.0, 0.0); (472322.2, 3659475.6, 0.0, 0.0, 0.0);
(472352.2, 3659475.6, 0.0, 0.0, 0.0); (472382.2, 3659475.6, 0.0, 0.0, 0.0);
(472412.2, 3659475.6, 0.0, 0.0, 0.0); (472442.2, 3659475.6, 0.0, 0.0, 0.0);
(472472.2, 3659475.6, 0.0, 0.0, 0.0); (472502.2, 3659475.6, 0.0, 0.0, 0.0);
(472532.2, 3659475.6, 0.0, 0.0, 0.0); (472562.2, 3659475.6, 0.0, 0.0, 0.0);
(472592.2, 3659475.6, 0.0, 0.0, 0.0); (472622.2, 3659475.6, 0.0, 0.0, 0.0);
(472652.2, 3659475.6, 0.0, 0.0, 0.0); (472682.2, 3659475.6, 0.0, 0.0, 0.0);
(472712.2, 3659475.6, 0.0, 0.0, 0.0); (472742.2, 3659475.6, 0.0, 0.0, 0.0);
(472772.2, 3659475.6, 0.0, 0.0, 0.0); (472802.2, 3659475.6, 0.0, 0.0, 0.0);
(472832.2, 3659475.6, 0.0, 0.0, 0.0); (472862.2, 3659475.6, 0.0, 0.0, 0.0);
(472892.2, 3659475.6, 0.0, 0.0, 0.0); (471692.2, 3659505.9, 0.0, 0.0, 0.0);
(471722.2, 3659505.9, 0.0, 0.0, 0.0); (471752.2, 3659505.9, 0.0, 0.0, 0.0);
(471782.2, 3659505.9, 0.0, 0.0, 0.0); (471812.2, 3659505.9, 0.0, 0.0, 0.0);
(471842.2, 3659505.9, 0.0, 0.0, 0.0); (471872.2, 3659505.9, 0.0, 0.0, 0.0);
(471902.2, 3659505.9, 0.0, 0.0, 0.0); (471932.2, 3659505.9, 0.0, 0.0, 0.0);
(471962.2, 3659505.9, 0.0, 0.0, 0.0); (471992.2, 3659505.9, 0.0, 0.0, 0.0);
(472022.2, 3659505.9, 0.0, 0.0, 0.0); (472052.2, 3659505.9, 0.0, 0.0, 0.0);
(472082.2, 3659505.9, 0.0, 0.0, 0.0); (472112.2, 3659505.9, 0.0, 0.0, 0.0);
(472142.2, 3659505.9, 0.0, 0.0, 0.0); (472172.2, 3659505.9, 0.0, 0.0, 0.0);
(472202.2, 3659505.9, 0.0, 0.0, 0.0); (472232.2, 3659505.9, 0.0, 0.0, 0.0);
(472262.2, 3659505.9, 0.0, 0.0, 0.0); (472292.2, 3659505.9, 0.0, 0.0, 0.0);
(472322.2, 3659505.9, 0.0, 0.0, 0.0); (472352.2, 3659505.9, 0.0, 0.0, 0.0);
(472382.2, 3659505.9, 0.0, 0.0, 0.0); (472412.2, 3659505.9, 0.0, 0.0, 0.0);
(472442.2, 3659505.9, 0.0, 0.0, 0.0); (472472.2, 3659505.9, 0.0, 0.0, 0.0);
(472502.2, 3659505.9, 0.0, 0.0, 0.0); (472532.2, 3659505.9, 0.0, 0.0, 0.0);
(472562.2, 3659505.9, 0.0, 0.0, 0.0); (472592.2, 3659505.9, 0.0, 0.0, 0.0);
(472622.2, 3659505.9, 0.0, 0.0, 0.0); (472652.2, 3659505.9, 0.0, 0.0, 0.0);
(472682.2, 3659505.9, 0.0, 0.0, 0.0); (472712.2, 3659505.9, 0.0, 0.0, 0.0);
(472742.2, 3659505.9, 0.0, 0.0, 0.0); (472772.2, 3659505.9, 0.0, 0.0, 0.0);
(472802.2, 3659505.9, 0.0, 0.0, 0.0); (472832.2, 3659505.9, 0.0, 0.0, 0.0);
(472862.2, 3659505.9, 0.0, 0.0, 0.0); (472892.2, 3659505.9, 0.0, 0.0, 0.0);
(471692.2, 3659536.2, 0.0, 0.0, 0.0); (471722.2, 3659536.2, 0.0, 0.0, 0.0);
(471752.2, 3659536.2, 0.0, 0.0, 0.0); (471782.2, 3659536.2, 0.0, 0.0, 0.0);
(471812.2, 3659536.2, 0.0, 0.0, 0.0); (471842.2, 3659536.2, 0.0, 0.0, 0.0);
(471872.2, 3659536.2, 0.0, 0.0, 0.0); (471902.2, 3659536.2, 0.0, 0.0, 0.0);
(471932.2, 3659536.2, 0.0, 0.0, 0.0); (471962.2, 3659536.2, 0.0, 0.0, 0.0);
(471992.2, 3659536.2, 0.0, 0.0, 0.0); (472022.2, 3659536.2, 0.0, 0.0, 0.0);
(472052.2, 3659536.2, 0.0, 0.0, 0.0); (472082.2, 3659536.2, 0.0, 0.0, 0.0);
(472112.2, 3659536.2, 0.0, 0.0, 0.0); (472142.2, 3659536.2, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472172.2, 3659536.2, 0.0, 0.0, 0.0); (472202.2, 3659536.2, 0.0, 0.0, 0.0);
(472232.2, 3659536.2, 0.0, 0.0, 0.0); (472262.2, 3659536.2, 0.0, 0.0, 0.0);
(472292.2, 3659536.2, 0.0, 0.0, 0.0); (472322.2, 3659536.2, 0.0, 0.0, 0.0);
(472352.2, 3659536.2, 0.0, 0.0, 0.0); (472382.2, 3659536.2, 0.0, 0.0, 0.0);
(472412.2, 3659536.2, 0.0, 0.0, 0.0); (472442.2, 3659536.2, 0.0, 0.0, 0.0);
(472472.2, 3659536.2, 0.0, 0.0, 0.0); (472502.2, 3659536.2, 0.0, 0.0, 0.0);
(472532.2, 3659536.2, 0.0, 0.0, 0.0); (472562.2, 3659536.2, 0.0, 0.0, 0.0);
(472592.2, 3659536.2, 0.0, 0.0, 0.0); (472622.2, 3659536.2, 0.0, 0.0, 0.0);
(472652.2, 3659536.2, 0.0, 0.0, 0.0); (472682.2, 3659536.2, 0.0, 0.0, 0.0);
(472712.2, 3659536.2, 0.0, 0.0, 0.0); (472742.2, 3659536.2, 0.0, 0.0, 0.0);
(472772.2, 3659536.2, 0.0, 0.0, 0.0); (472802.2, 3659536.2, 0.0, 0.0, 0.0);
(472832.2, 3659536.2, 0.0, 0.0, 0.0); (472862.2, 3659536.2, 0.0, 0.0, 0.0);
(472892.2, 3659536.2, 0.0, 0.0, 0.0); (471692.2, 3659566.5, 0.0, 0.0, 0.0);
(471722.2, 3659566.5, 0.0, 0.0, 0.0); (471752.2, 3659566.5, 0.0, 0.0, 0.0);
(471782.2, 3659566.5, 0.0, 0.0, 0.0); (471812.2, 3659566.5, 0.0, 0.0, 0.0);
(471842.2, 3659566.5, 0.0, 0.0, 0.0); (471872.2, 3659566.5, 0.0, 0.0, 0.0);
(471902.2, 3659566.5, 0.0, 0.0, 0.0); (471932.2, 3659566.5, 0.0, 0.0, 0.0);
(471962.2, 3659566.5, 0.0, 0.0, 0.0); (471992.2, 3659566.5, 0.0, 0.0, 0.0);
(472022.2, 3659566.5, 0.0, 0.0, 0.0); (472052.2, 3659566.5, 0.0, 0.0, 0.0);
(472082.2, 3659566.5, 0.0, 0.0, 0.0); (472112.2, 3659566.5, 0.0, 0.0, 0.0);
(472142.2, 3659566.5, 0.0, 0.0, 0.0); (472172.2, 3659566.5, 0.0, 0.0, 0.0);
(472202.2, 3659566.5, 0.0, 0.0, 0.0); (472232.2, 3659566.5, 0.0, 0.0, 0.0);
(472262.2, 3659566.5, 0.0, 0.0, 0.0); (472292.2, 3659566.5, 0.0, 0.0, 0.0);
(472322.2, 3659566.5, 0.0, 0.0, 0.0); (472352.2, 3659566.5, 0.0, 0.0, 0.0);
(472382.2, 3659566.5, 0.0, 0.0, 0.0); (472412.2, 3659566.5, 0.0, 0.0, 0.0);
(472442.2, 3659566.5, 0.0, 0.0, 0.0); (472472.2, 3659566.5, 0.0, 0.0, 0.0);
(472502.2, 3659566.5, 0.0, 0.0, 0.0); (472532.2, 3659566.5, 0.0, 0.0, 0.0);
(472562.2, 3659566.5, 0.0, 0.0, 0.0); (472592.2, 3659566.5, 0.0, 0.0, 0.0);
(472622.2, 3659566.5, 0.0, 0.0, 0.0); (472652.2, 3659566.5, 0.0, 0.0, 0.0);
(472682.2, 3659566.5, 0.0, 0.0, 0.0); (472712.2, 3659566.5, 0.0, 0.0, 0.0);
(472742.2, 3659566.5, 0.0, 0.0, 0.0); (472772.2, 3659566.5, 0.0, 0.0, 0.0);
(472802.2, 3659566.5, 0.0, 0.0, 0.0); (472832.2, 3659566.5, 0.0, 0.0, 0.0);
(472862.2, 3659566.5, 0.0, 0.0, 0.0); (472892.2, 3659566.5, 0.0, 0.0, 0.0);
(471692.2, 3659596.8, 0.0, 0.0, 0.0); (471722.2, 3659596.8, 0.0, 0.0, 0.0);
(471752.2, 3659596.8, 0.0, 0.0, 0.0); (471782.2, 3659596.8, 0.0, 0.0, 0.0);
(471812.2, 3659596.8, 0.0, 0.0, 0.0); (471842.2, 3659596.8, 0.0, 0.0, 0.0);
(471872.2, 3659596.8, 0.0, 0.0, 0.0); (471902.2, 3659596.8, 0.0, 0.0, 0.0);

(471932.2, 3659596.8,	0.0,	0.0,	0.0);	(471962.2, 3659596.8,	0.0,	0.0,	0.0);
(471992.2, 3659596.8,	0.0,	0.0,	0.0);	(472022.2, 3659596.8,	0.0,	0.0,	0.0);
(472052.2, 3659596.8,	0.0,	0.0,	0.0);	(472082.2, 3659596.8,	0.0,	0.0,	0.0);
(472112.2, 3659596.8,	0.0,	0.0,	0.0);	(472142.2, 3659596.8,	0.0,	0.0,	0.0);
(472172.2, 3659596.8,	0.0,	0.0,	0.0);	(472202.2, 3659596.8,	0.0,	0.0,	0.0);
(472232.2, 3659596.8,	0.0,	0.0,	0.0);	(472262.2, 3659596.8,	0.0,	0.0,	0.0);
(472292.2, 3659596.8,	0.0,	0.0,	0.0);	(472322.2, 3659596.8,	0.0,	0.0,	0.0);
(472352.2, 3659596.8,	0.0,	0.0,	0.0);	(472382.2, 3659596.8,	0.0,	0.0,	0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472412.2, 3659596.8,	0.0,	0.0,	0.0);	(472442.2, 3659596.8,	0.0,	0.0,	0.0);
(472472.2, 3659596.8,	0.0,	0.0,	0.0);	(472502.2, 3659596.8,	0.0,	0.0,	0.0);
(472532.2, 3659596.8,	0.0,	0.0,	0.0);	(472562.2, 3659596.8,	0.0,	0.0,	0.0);
(472592.2, 3659596.8,	0.0,	0.0,	0.0);	(472622.2, 3659596.8,	0.0,	0.0,	0.0);
(472652.2, 3659596.8,	0.0,	0.0,	0.0);	(472682.2, 3659596.8,	0.0,	0.0,	0.0);
(472712.2, 3659596.8,	0.0,	0.0,	0.0);	(472742.2, 3659596.8,	0.0,	0.0,	0.0);
(472772.2, 3659596.8,	0.0,	0.0,	0.0);	(472802.2, 3659596.8,	0.0,	0.0,	0.0);
(472832.2, 3659596.8,	0.0,	0.0,	0.0);	(472862.2, 3659596.8,	0.0,	0.0,	0.0);
(472892.2, 3659596.8,	0.0,	0.0,	0.0);	(471692.2, 3659627.1,	0.0,	0.0,	0.0);
(471722.2, 3659627.1,	0.0,	0.0,	0.0);	(471752.2, 3659627.1,	0.0,	0.0,	0.0);
(471782.2, 3659627.1,	0.0,	0.0,	0.0);	(471812.2, 3659627.1,	0.0,	0.0,	0.0);
(471842.2, 3659627.1,	0.0,	0.0,	0.0);	(471872.2, 3659627.1,	0.0,	0.0,	0.0);
(471902.2, 3659627.1,	0.0,	0.0,	0.0);	(471932.2, 3659627.1,	0.0,	0.0,	0.0);
(471962.2, 3659627.1,	0.0,	0.0,	0.0);	(471992.2, 3659627.1,	0.0,	0.0,	0.0);
(472022.2, 3659627.1,	0.0,	0.0,	0.0);	(472052.2, 3659627.1,	0.0,	0.0,	0.0);
(472082.2, 3659627.1,	0.0,	0.0,	0.0);	(472112.2, 3659627.1,	0.0,	0.0,	0.0);
(472142.2, 3659627.1,	0.0,	0.0,	0.0);	(472172.2, 3659627.1,	0.0,	0.0,	0.0);
(472202.2, 3659627.1,	0.0,	0.0,	0.0);	(472232.2, 3659627.1,	0.0,	0.0,	0.0);
(472262.2, 3659627.1,	0.0,	0.0,	0.0);	(472292.2, 3659627.1,	0.0,	0.0,	0.0);
(472322.2, 3659627.1,	0.0,	0.0,	0.0);	(472352.2, 3659627.1,	0.0,	0.0,	0.0);
(472382.2, 3659627.1,	0.0,	0.0,	0.0);	(472412.2, 3659627.1,	0.0,	0.0,	0.0);
(472442.2, 3659627.1,	0.0,	0.0,	0.0);	(472472.2, 3659627.1,	0.0,	0.0,	0.0);
(472502.2, 3659627.1,	0.0,	0.0,	0.0);	(472532.2, 3659627.1,	0.0,	0.0,	0.0);
(472562.2, 3659627.1,	0.0,	0.0,	0.0);	(472592.2, 3659627.1,	0.0,	0.0,	0.0);
(472622.2, 3659627.1,	0.0,	0.0,	0.0);	(472652.2, 3659627.1,	0.0,	0.0,	0.0);
(472682.2, 3659627.1,	0.0,	0.0,	0.0);	(472712.2, 3659627.1,	0.0,	0.0,	0.0);
(472742.2, 3659627.1,	0.0,	0.0,	0.0);	(472772.2, 3659627.1,	0.0,	0.0,	0.0);
(472802.2, 3659627.1,	0.0,	0.0,	0.0);	(472832.2, 3659627.1,	0.0,	0.0,	0.0);
(472862.2, 3659627.1,	0.0,	0.0,	0.0);	(472892.2, 3659627.1,	0.0,	0.0,	0.0);
(471692.2, 3659657.4,	0.0,	0.0,	0.0);	(471722.2, 3659657.4,	0.0,	0.0,	0.0);
(471752.2, 3659657.4,	0.0,	0.0,	0.0);	(471782.2, 3659657.4,	0.0,	0.0,	0.0);
(471812.2, 3659657.4,	0.0,	0.0,	0.0);	(471842.2, 3659657.4,	0.0,	0.0,	0.0);
(471872.2, 3659657.4,	0.0,	0.0,	0.0);	(471902.2, 3659657.4,	0.0,	0.0,	0.0);
(471932.2, 3659657.4,	0.0,	0.0,	0.0);	(471962.2, 3659657.4,	0.0,	0.0,	0.0);
(471992.2, 3659657.4,	0.0,	0.0,	0.0);	(472022.2, 3659657.4,	0.0,	0.0,	0.0);
(472052.2, 3659657.4,	0.0,	0.0,	0.0);	(472082.2, 3659657.4,	0.0,	0.0,	0.0);
(472112.2, 3659657.4,	0.0,	0.0,	0.0);	(472142.2, 3659657.4,	0.0,	0.0,	0.0);
(472172.2, 3659657.4,	0.0,	0.0,	0.0);	(472202.2, 3659657.4,	0.0,	0.0,	0.0);
(472232.2, 3659657.4,	0.0,	0.0,	0.0);	(472262.2, 3659657.4,	0.0,	0.0,	0.0);
(472292.2, 3659657.4,	0.0,	0.0,	0.0);	(472322.2, 3659657.4,	0.0,	0.0,	0.0);
(472352.2, 3659657.4,	0.0,	0.0,	0.0);	(472382.2, 3659657.4,	0.0,	0.0,	0.0);
(472412.2, 3659657.4,	0.0,	0.0,	0.0);	(472442.2, 3659657.4,	0.0,	0.0,	0.0);
(472472.2, 3659657.4,	0.0,	0.0,	0.0);	(472502.2, 3659657.4,	0.0,	0.0,	0.0);
(472532.2, 3659657.4,	0.0,	0.0,	0.0);	(472562.2, 3659657.4,	0.0,	0.0,	0.0);
(472592.2, 3659657.4,	0.0,	0.0,	0.0);	(472622.2, 3659657.4,	0.0,	0.0,	0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472652.2, 3659657.4,	0.0,	0.0,	0.0);	(472682.2, 3659657.4,	0.0,	0.0,	0.0);
(472712.2, 3659657.4,	0.0,	0.0,	0.0);	(472742.2, 3659657.4,	0.0,	0.0,	0.0);
(472772.2, 3659657.4,	0.0,	0.0,	0.0);	(472802.2, 3659657.4,	0.0,	0.0,	0.0);
(472832.2, 3659657.4,	0.0,	0.0,	0.0);	(472862.2, 3659657.4,	0.0,	0.0,	0.0);
(472892.2, 3659657.4,	0.0,	0.0,	0.0);	(471692.2, 3659687.7,	0.0,	0.0,	0.0);
(471722.2, 3659687.7,	0.0,	0.0,	0.0);	(471752.2, 3659687.7,	0.0,	0.0,	0.0);
(471782.2, 3659687.7,	0.0,	0.0,	0.0);	(471812.2, 3659687.7,	0.0,	0.0,	0.0);
(471842.2, 3659687.7,	0.0,	0.0,	0.0);	(471872.2, 3659687.7,	0.0,	0.0,	0.0);
(471902.2, 3659687.7,	0.0,	0.0,	0.0);	(471932.2, 3659687.7,	0.0,	0.0,	0.0);
(471962.2, 3659687.7,	0.0,	0.0,	0.0);	(471992.2, 3659687.7,	0.0,	0.0,	0.0);
(472022.2, 3659687.7,	0.0,	0.0,	0.0);	(472052.2, 3659687.7,	0.0,	0.0,	0.0);
(472082.2, 3659687.7,	0.0,	0.0,	0.0);	(472112.2, 3659687.7,	0.0,	0.0,	0.0);
(472142.2, 3659687.7,	0.0,	0.0,	0.0);	(472172.2, 3659687.7,	0.0,	0.0,	0.0);
(472202.2, 3659687.7,	0.0,	0.0,	0.0);	(472232.2, 3659687.7,	0.0,	0.0,	0.0);
(472262.2, 3659687.7,	0.0,	0.0,	0.0);	(472292.2, 3659687.7,	0.0,	0.0,	0.0);
(472322.2, 3659687.7,	0.0,	0.0,	0.0);	(472352.2, 3659687.7,	0.0,	0.0,	0.0);
(472382.2, 3659687.7,	0.0,	0.0,	0.0);	(472412.2, 3659687.7,	0.0,	0.0,	0.0);
(472442.2, 3659687.7,	0.0,	0.0,	0.0);	(472472.2, 3659687.7,	0.0,	0.0,	0.0);
(472502.2, 3659687.7,	0.0,	0.0,	0.0);	(472532.2, 3659687.7,	0.0,	0.0,	0.0);
(472562.2, 3659687.7,	0.0,	0.0,	0.0);	(472592.2, 3659687.7,	0.0,	0.0,	0.0);
(472622.2, 3659687.7,	0.0,	0.0,	0.0);	(472652.2, 3659687.7,	0.0,	0.0,	0.0);

(472682.2, 3659687.7, 0.0, 0.0, 0.0); (472712.2, 3659687.7, 0.0, 0.0, 0.0);
(472742.2, 3659687.7, 0.0, 0.0, 0.0); (472772.2, 3659687.7, 0.0, 0.0, 0.0);
(472802.2, 3659687.7, 0.0, 0.0, 0.0); (472832.2, 3659687.7, 0.0, 0.0, 0.0);
(472862.2, 3659687.7, 0.0, 0.0, 0.0); (472892.2, 3659687.7, 0.0, 0.0, 0.0);
(471692.2, 3659718.0, 0.0, 0.0, 0.0); (471722.2, 3659718.0, 0.0, 0.0, 0.0);
(471752.2, 3659718.0, 0.0, 0.0, 0.0); (471782.2, 3659718.0, 0.0, 0.0, 0.0);
(471812.2, 3659718.0, 0.0, 0.0, 0.0); (471842.2, 3659718.0, 0.0, 0.0, 0.0);
(471872.2, 3659718.0, 0.0, 0.0, 0.0); (471902.2, 3659718.0, 0.0, 0.0, 0.0);
(471932.2, 3659718.0, 0.0, 0.0, 0.0); (471962.2, 3659718.0, 0.0, 0.0, 0.0);
(471992.2, 3659718.0, 0.0, 0.0, 0.0); (472022.2, 3659718.0, 0.0, 0.0, 0.0);
(472052.2, 3659718.0, 0.0, 0.0, 0.0); (472082.2, 3659718.0, 0.0, 0.0, 0.0);
(472112.2, 3659718.0, 0.0, 0.0, 0.0); (472142.2, 3659718.0, 0.0, 0.0, 0.0);
(472172.2, 3659718.0, 0.0, 0.0, 0.0); (472202.2, 3659718.0, 0.0, 0.0, 0.0);
(472232.2, 3659718.0, 0.0, 0.0, 0.0); (472262.2, 3659718.0, 0.0, 0.0, 0.0);
(472292.2, 3659718.0, 0.0, 0.0, 0.0); (472322.2, 3659718.0, 0.0, 0.0, 0.0);
(472352.2, 3659718.0, 0.0, 0.0, 0.0); (472382.2, 3659718.0, 0.0, 0.0, 0.0);
(472412.2, 3659718.0, 0.0, 0.0, 0.0); (472442.2, 3659718.0, 0.0, 0.0, 0.0);
(472472.2, 3659718.0, 0.0, 0.0, 0.0); (472502.2, 3659718.0, 0.0, 0.0, 0.0);
(472532.2, 3659718.0, 0.0, 0.0, 0.0); (472562.2, 3659718.0, 0.0, 0.0, 0.0);
(472592.2, 3659718.0, 0.0, 0.0, 0.0); (472622.2, 3659718.0, 0.0, 0.0, 0.0);
(472652.2, 3659718.0, 0.0, 0.0, 0.0); (472682.2, 3659718.0, 0.0, 0.0, 0.0);
(472712.2, 3659718.0, 0.0, 0.0, 0.0); (472742.2, 3659718.0, 0.0, 0.0, 0.0);
(472772.2, 3659718.0, 0.0, 0.0, 0.0); (472802.2, 3659718.0, 0.0, 0.0, 0.0);
(472832.2, 3659718.0, 0.0, 0.0, 0.0); (472862.2, 3659718.0, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472892.2, 3659718.0, 0.0, 0.0, 0.0); (471692.2, 3659748.3, 0.0, 0.0, 0.0);
(471722.2, 3659748.3, 0.0, 0.0, 0.0); (471752.2, 3659748.3, 0.0, 0.0, 0.0);
(471782.2, 3659748.3, 0.0, 0.0, 0.0); (471812.2, 3659748.3, 0.0, 0.0, 0.0);
(471842.2, 3659748.3, 0.0, 0.0, 0.0); (471872.2, 3659748.3, 0.0, 0.0, 0.0);
(471902.2, 3659748.3, 0.0, 0.0, 0.0); (471932.2, 3659748.3, 0.0, 0.0, 0.0);
(471962.2, 3659748.3, 0.0, 0.0, 0.0); (471992.2, 3659748.3, 0.0, 0.0, 0.0);
(472022.2, 3659748.3, 0.0, 0.0, 0.0); (472052.2, 3659748.3, 0.0, 0.0, 0.0);
(472082.2, 3659748.3, 0.0, 0.0, 0.0); (472112.2, 3659748.3, 0.0, 0.0, 0.0);
(472142.2, 3659748.3, 0.0, 0.0, 0.0); (472172.2, 3659748.3, 0.0, 0.0, 0.0);
(472202.2, 3659748.3, 0.0, 0.0, 0.0); (472232.2, 3659748.3, 0.0, 0.0, 0.0);
(472262.2, 3659748.3, 0.0, 0.0, 0.0); (472292.2, 3659748.3, 0.0, 0.0, 0.0);
(472322.2, 3659748.3, 0.0, 0.0, 0.0); (472352.2, 3659748.3, 0.0, 0.0, 0.0);
(472382.2, 3659748.3, 0.0, 0.0, 0.0); (472412.2, 3659748.3, 0.0, 0.0, 0.0);
(472442.2, 3659748.3, 0.0, 0.0, 0.0); (472472.2, 3659748.3, 0.0, 0.0, 0.0);
(472502.2, 3659748.3, 0.0, 0.0, 0.0); (472532.2, 3659748.3, 0.0, 0.0, 0.0);
(472562.2, 3659748.3, 0.0, 0.0, 0.0); (472592.2, 3659748.3, 0.0, 0.0, 0.0);
(472622.2, 3659748.3, 0.0, 0.0, 0.0); (472652.2, 3659748.3, 0.0, 0.0, 0.0);
(472682.2, 3659748.3, 0.0, 0.0, 0.0); (472712.2, 3659748.3, 0.0, 0.0, 0.0);
(472742.2, 3659748.3, 0.0, 0.0, 0.0); (472772.2, 3659748.3, 0.0, 0.0, 0.0);
(472802.2, 3659748.3, 0.0, 0.0, 0.0); (472832.2, 3659748.3, 0.0, 0.0, 0.0);
(472862.2, 3659748.3, 0.0, 0.0, 0.0); (472892.2, 3659748.3, 0.0, 0.0, 0.0);
(471692.2, 3659778.6, 0.0, 0.0, 0.0); (471722.2, 3659778.6, 0.0, 0.0, 0.0);
(471752.2, 3659778.6, 0.0, 0.0, 0.0); (471782.2, 3659778.6, 0.0, 0.0, 0.0);
(471812.2, 3659778.6, 0.0, 0.0, 0.0); (471842.2, 3659778.6, 0.0, 0.0, 0.0);
(471872.2, 3659778.6, 0.0, 0.0, 0.0); (471902.2, 3659778.6, 0.0, 0.0, 0.0);
(471932.2, 3659778.6, 0.0, 0.0, 0.0); (471962.2, 3659778.6, 0.0, 0.0, 0.0);
(471992.2, 3659778.6, 0.0, 0.0, 0.0); (472022.2, 3659778.6, 0.0, 0.0, 0.0);
(472052.2, 3659778.6, 0.0, 0.0, 0.0); (472082.2, 3659778.6, 0.0, 0.0, 0.0);
(472112.2, 3659778.6, 0.0, 0.0, 0.0); (472142.2, 3659778.6, 0.0, 0.0, 0.0);
(472172.2, 3659778.6, 0.0, 0.0, 0.0); (472202.2, 3659778.6, 0.0, 0.0, 0.0);
(472232.2, 3659778.6, 0.0, 0.0, 0.0); (472262.2, 3659778.6, 0.0, 0.0, 0.0);
(472292.2, 3659778.6, 0.0, 0.0, 0.0); (472322.2, 3659778.6, 0.0, 0.0, 0.0);
(472352.2, 3659778.6, 0.0, 0.0, 0.0); (472382.2, 3659778.6, 0.0, 0.0, 0.0);
(472412.2, 3659778.6, 0.0, 0.0, 0.0); (472442.2, 3659778.6, 0.0, 0.0, 0.0);
(472472.2, 3659778.6, 0.0, 0.0, 0.0); (472502.2, 3659778.6, 0.0, 0.0, 0.0);
(472532.2, 3659778.6, 0.0, 0.0, 0.0); (472562.2, 3659778.6, 0.0, 0.0, 0.0);
(472592.2, 3659778.6, 0.0, 0.0, 0.0); (472622.2, 3659778.6, 0.0, 0.0, 0.0);
(472652.2, 3659778.6, 0.0, 0.0, 0.0); (472682.2, 3659778.6, 0.0, 0.0, 0.0);
(472712.2, 3659778.6, 0.0, 0.0, 0.0); (472742.2, 3659778.6, 0.0, 0.0, 0.0);
(472772.2, 3659778.6, 0.0, 0.0, 0.0); (472802.2, 3659778.6, 0.0, 0.0, 0.0);
(472832.2, 3659778.6, 0.0, 0.0, 0.0); (472862.2, 3659778.6, 0.0, 0.0, 0.0);
(472892.2, 3659778.6, 0.0, 0.0, 0.0); (471692.2, 3659808.9, 0.0, 0.0, 0.0);
(471722.2, 3659808.9, 0.0, 0.0, 0.0); (471752.2, 3659808.9, 0.0, 0.0, 0.0);
(471782.2, 3659808.9, 0.0, 0.0, 0.0); (471812.2, 3659808.9, 0.0, 0.0, 0.0);
(471842.2, 3659808.9, 0.0, 0.0, 0.0); (471872.2, 3659808.9, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(471902.2, 3659808.9, 0.0, 0.0, 0.0); (471932.2, 3659808.9, 0.0, 0.0, 0.0);
(471962.2, 3659808.9, 0.0, 0.0, 0.0); (471992.2, 3659808.9, 0.0, 0.0, 0.0);
(472022.2, 3659808.9, 0.0, 0.0, 0.0); (472052.2, 3659808.9, 0.0, 0.0, 0.0);
(472082.2, 3659808.9, 0.0, 0.0, 0.0); (472112.2, 3659808.9, 0.0, 0.0, 0.0);
(472142.2, 3659808.9, 0.0, 0.0, 0.0); (472172.2, 3659808.9, 0.0, 0.0, 0.0);

(472202.2, 3659808.9, 0.0, 0.0, 0.0); (472232.2, 3659808.9, 0.0, 0.0, 0.0);
(472262.2, 3659808.9, 0.0, 0.0, 0.0); (472292.2, 3659808.9, 0.0, 0.0, 0.0);
(472322.2, 3659808.9, 0.0, 0.0, 0.0); (472352.2, 3659808.9, 0.0, 0.0, 0.0);
(472382.2, 3659808.9, 0.0, 0.0, 0.0); (472412.2, 3659808.9, 0.0, 0.0, 0.0);
(472442.2, 3659808.9, 0.0, 0.0, 0.0); (472472.2, 3659808.9, 0.0, 0.0, 0.0);
(472502.2, 3659808.9, 0.0, 0.0, 0.0); (472532.2, 3659808.9, 0.0, 0.0, 0.0);
(472562.2, 3659808.9, 0.0, 0.0, 0.0); (472592.2, 3659808.9, 0.0, 0.0, 0.0);
(472622.2, 3659808.9, 0.0, 0.0, 0.0); (472652.2, 3659808.9, 0.0, 0.0, 0.0);
(472682.2, 3659808.9, 0.0, 0.0, 0.0); (472712.2, 3659808.9, 0.0, 0.0, 0.0);
(472742.2, 3659808.9, 0.0, 0.0, 0.0); (472772.2, 3659808.9, 0.0, 0.0, 0.0);
(472802.2, 3659808.9, 0.0, 0.0, 0.0); (472832.2, 3659808.9, 0.0, 0.0, 0.0);
(472862.2, 3659808.9, 0.0, 0.0, 0.0); (472892.2, 3659808.9, 0.0, 0.0, 0.0);
(471692.2, 3659839.2, 0.0, 0.0, 0.0); (471722.2, 3659839.2, 0.0, 0.0, 0.0);
(471752.2, 3659839.2, 0.0, 0.0, 0.0); (471782.2, 3659839.2, 0.0, 0.0, 0.0);
(471812.2, 3659839.2, 0.0, 0.0, 0.0); (471842.2, 3659839.2, 0.0, 0.0, 0.0);
(471872.2, 3659839.2, 0.0, 0.0, 0.0); (471902.2, 3659839.2, 0.0, 0.0, 0.0);
(471932.2, 3659839.2, 0.0, 0.0, 0.0); (471962.2, 3659839.2, 0.0, 0.0, 0.0);
(471992.2, 3659839.2, 0.0, 0.0, 0.0); (472022.2, 3659839.2, 0.0, 0.0, 0.0);
(472052.2, 3659839.2, 0.0, 0.0, 0.0); (472082.2, 3659839.2, 0.0, 0.0, 0.0);
(472112.2, 3659839.2, 0.0, 0.0, 0.0); (472142.2, 3659839.2, 0.0, 0.0, 0.0);
(472172.2, 3659839.2, 0.0, 0.0, 0.0); (472202.2, 3659839.2, 0.0, 0.0, 0.0);
(472232.2, 3659839.2, 0.0, 0.0, 0.0); (472262.2, 3659839.2, 0.0, 0.0, 0.0);
(472292.2, 3659839.2, 0.0, 0.0, 0.0); (472322.2, 3659839.2, 0.0, 0.0, 0.0);
(472352.2, 3659839.2, 0.0, 0.0, 0.0); (472382.2, 3659839.2, 0.0, 0.0, 0.0);
(472412.2, 3659839.2, 0.0, 0.0, 0.0); (472442.2, 3659839.2, 0.0, 0.0, 0.0);
(472472.2, 3659839.2, 0.0, 0.0, 0.0); (472502.2, 3659839.2, 0.0, 0.0, 0.0);
(472532.2, 3659839.2, 0.0, 0.0, 0.0); (472562.2, 3659839.2, 0.0, 0.0, 0.0);
(472592.2, 3659839.2, 0.0, 0.0, 0.0); (472622.2, 3659839.2, 0.0, 0.0, 0.0);
(472652.2, 3659839.2, 0.0, 0.0, 0.0); (472682.2, 3659839.2, 0.0, 0.0, 0.0);
(472712.2, 3659839.2, 0.0, 0.0, 0.0); (472742.2, 3659839.2, 0.0, 0.0, 0.0);
(472772.2, 3659839.2, 0.0, 0.0, 0.0); (472802.2, 3659839.2, 0.0, 0.0, 0.0);
(472832.2, 3659839.2, 0.0, 0.0, 0.0); (472862.2, 3659839.2, 0.0, 0.0, 0.0);
(472892.2, 3659839.2, 0.0, 0.0, 0.0); (471692.2, 3659869.5, 0.0, 0.0, 0.0);
(471722.2, 3659869.5, 0.0, 0.0, 0.0); (471752.2, 3659869.5, 0.0, 0.0, 0.0);
(471782.2, 3659869.5, 0.0, 0.0, 0.0); (471812.2, 3659869.5, 0.0, 0.0, 0.0);
(471842.2, 3659869.5, 0.0, 0.0, 0.0); (471872.2, 3659869.5, 0.0, 0.0, 0.0);
(471902.2, 3659869.5, 0.0, 0.0, 0.0); (471932.2, 3659869.5, 0.0, 0.0, 0.0);
(471962.2, 3659869.5, 0.0, 0.0, 0.0); (471992.2, 3659869.5, 0.0, 0.0, 0.0);
(472022.2, 3659869.5, 0.0, 0.0, 0.0); (472052.2, 3659869.5, 0.0, 0.0, 0.0);
(472082.2, 3659869.5, 0.0, 0.0, 0.0); (472112.2, 3659869.5, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472142.2, 3659869.5, 0.0, 0.0, 0.0); (472172.2, 3659869.5, 0.0, 0.0, 0.0);
(472202.2, 3659869.5, 0.0, 0.0, 0.0); (472232.2, 3659869.5, 0.0, 0.0, 0.0);
(472262.2, 3659869.5, 0.0, 0.0, 0.0); (472292.2, 3659869.5, 0.0, 0.0, 0.0);
(472322.2, 3659869.5, 0.0, 0.0, 0.0); (472352.2, 3659869.5, 0.0, 0.0, 0.0);
(472382.2, 3659869.5, 0.0, 0.0, 0.0); (472412.2, 3659869.5, 0.0, 0.0, 0.0);
(472442.2, 3659869.5, 0.0, 0.0, 0.0); (472472.2, 3659869.5, 0.0, 0.0, 0.0);
(472502.2, 3659869.5, 0.0, 0.0, 0.0); (472532.2, 3659869.5, 0.0, 0.0, 0.0);
(472562.2, 3659869.5, 0.0, 0.0, 0.0); (472592.2, 3659869.5, 0.0, 0.0, 0.0);
(472622.2, 3659869.5, 0.0, 0.0, 0.0); (472652.2, 3659869.5, 0.0, 0.0, 0.0);
(472682.2, 3659869.5, 0.0, 0.0, 0.0); (472712.2, 3659869.5, 0.0, 0.0, 0.0);
(472742.2, 3659869.5, 0.0, 0.0, 0.0); (472772.2, 3659869.5, 0.0, 0.0, 0.0);
(472802.2, 3659869.5, 0.0, 0.0, 0.0); (472832.2, 3659869.5, 0.0, 0.0, 0.0);
(472862.2, 3659869.5, 0.0, 0.0, 0.0); (472892.2, 3659869.5, 0.0, 0.0, 0.0);
(471692.2, 3659899.8, 0.0, 0.0, 0.0); (471722.2, 3659899.8, 0.0, 0.0, 0.0);
(471752.2, 3659899.8, 0.0, 0.0, 0.0); (471782.2, 3659899.8, 0.0, 0.0, 0.0);
(471812.2, 3659899.8, 0.0, 0.0, 0.0); (471842.2, 3659899.8, 0.0, 0.0, 0.0);
(471872.2, 3659899.8, 0.0, 0.0, 0.0); (471902.2, 3659899.8, 0.0, 0.0, 0.0);
(471932.2, 3659899.8, 0.0, 0.0, 0.0); (471962.2, 3659899.8, 0.0, 0.0, 0.0);
(471992.2, 3659899.8, 0.0, 0.0, 0.0); (472022.2, 3659899.8, 0.0, 0.0, 0.0);
(472052.2, 3659899.8, 0.0, 0.0, 0.0); (472082.2, 3659899.8, 0.0, 0.0, 0.0);
(472112.2, 3659899.8, 0.0, 0.0, 0.0); (472142.2, 3659899.8, 0.0, 0.0, 0.0);
(472172.2, 3659899.8, 0.0, 0.0, 0.0); (472202.2, 3659899.8, 0.0, 0.0, 0.0);
(472232.2, 3659899.8, 0.0, 0.0, 0.0); (472262.2, 3659899.8, 0.0, 0.0, 0.0);
(472292.2, 3659899.8, 0.0, 0.0, 0.0); (472322.2, 3659899.8, 0.0, 0.0, 0.0);
(472352.2, 3659899.8, 0.0, 0.0, 0.0); (472382.2, 3659899.8, 0.0, 0.0, 0.0);
(472412.2, 3659899.8, 0.0, 0.0, 0.0); (472442.2, 3659899.8, 0.0, 0.0, 0.0);
(472472.2, 3659899.8, 0.0, 0.0, 0.0); (472502.2, 3659899.8, 0.0, 0.0, 0.0);
(472532.2, 3659899.8, 0.0, 0.0, 0.0); (472562.2, 3659899.8, 0.0, 0.0, 0.0);
(472592.2, 3659899.8, 0.0, 0.0, 0.0); (472622.2, 3659899.8, 0.0, 0.0, 0.0);
(472652.2, 3659899.8, 0.0, 0.0, 0.0); (472682.2, 3659899.8, 0.0, 0.0, 0.0);
(472712.2, 3659899.8, 0.0, 0.0, 0.0); (472742.2, 3659899.8, 0.0, 0.0, 0.0);
(472772.2, 3659899.8, 0.0, 0.0, 0.0); (472802.2, 3659899.8, 0.0, 0.0, 0.0);
(472832.2, 3659899.8, 0.0, 0.0, 0.0); (472862.2, 3659899.8, 0.0, 0.0, 0.0);
(472892.2, 3659899.8, 0.0, 0.0, 0.0); (471692.2, 3659930.1, 0.0, 0.0, 0.0);
(471722.2, 3659930.1, 0.0, 0.0, 0.0); (471752.2, 3659930.1, 0.0, 0.0, 0.0);
(471782.2, 3659930.1, 0.0, 0.0, 0.0); (471812.2, 3659930.1, 0.0, 0.0, 0.0);
(471842.2, 3659930.1, 0.0, 0.0, 0.0); (471872.2, 3659930.1, 0.0, 0.0, 0.0);
(471902.2, 3659930.1, 0.0, 0.0, 0.0); (471932.2, 3659930.1, 0.0, 0.0, 0.0);
(471962.2, 3659930.1, 0.0, 0.0, 0.0); (471992.2, 3659930.1, 0.0, 0.0, 0.0);
(472022.2, 3659930.1, 0.0, 0.0, 0.0); (472052.2, 3659930.1, 0.0, 0.0, 0.0);
(472082.2, 3659930.1, 0.0, 0.0, 0.0); (472112.2, 3659930.1, 0.0, 0.0, 0.0);
(472142.2, 3659930.1, 0.0, 0.0, 0.0); (472172.2, 3659930.1, 0.0, 0.0, 0.0);
(472202.2, 3659930.1, 0.0, 0.0, 0.0); (472232.2, 3659930.1, 0.0, 0.0, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(	472382.2,	3659930.1,	0.0,	0.0,	0.0);	(472412.2,	3659930.1,	0.0,	0.0,	0.0);
(	472442.2,	3659930.1,	0.0,	0.0,	0.0);	(472472.2,	3659930.1,	0.0,	0.0,	0.0);
(	472502.2,	3659930.1,	0.0,	0.0,	0.0);	(472532.2,	3659930.1,	0.0,	0.0,	0.0);
(	472562.2,	3659930.1,	0.0,	0.0,	0.0);	(472592.2,	3659930.1,	0.0,	0.0,	0.0);
(	472622.2,	3659930.1,	0.0,	0.0,	0.0);	(472652.2,	3659930.1,	0.0,	0.0,	0.0);
(	472682.2,	3659930.1,	0.0,	0.0,	0.0);	(472712.2,	3659930.1,	0.0,	0.0,	0.0);
(	472742.2,	3659930.1,	0.0,	0.0,	0.0);	(472772.2,	3659930.1,	0.0,	0.0,	0.0);
(	472802.2,	3659930.1,	0.0,	0.0,	0.0);	(472832.2,	3659930.1,	0.0,	0.0,	0.0);
(	472862.2,	3659930.1,	0.0,	0.0,	0.0);	(472892.2,	3659930.1,	0.0,	0.0,	0.0);
(	471692.2,	3659960.4,	0.0,	0.0,	0.0);	(471722.2,	3659960.4,	0.0,	0.0,	0.0);
(	471752.2,	3659960.4,	0.0,	0.0,	0.0);	(471782.2,	3659960.4,	0.0,	0.0,	0.0);
(	471812.2,	3659960.4,	0.0,	0.0,	0.0);	(471842.2,	3659960.4,	0.0,	0.0,	0.0);
(	471872.2,	3659960.4,	0.0,	0.0,	0.0);	(471902.2,	3659960.4,	0.0,	0.0,	0.0);
(	471932.2,	3659960.4,	0.0,	0.0,	0.0);	(471962.2,	3659960.4,	0.0,	0.0,	0.0);
(	471992.2,	3659960.4,	0.0,	0.0,	0.0);	(472022.2,	3659960.4,	0.0,	0.0,	0.0);
(	472052.2,	3659960.4,	0.0,	0.0,	0.0);	(472082.2,	3659960.4,	0.0,	0.0,	0.0);
(	472112.2,	3659960.4,	0.0,	0.0,	0.0);	(472142.2,	3659960.4,	0.0,	0.0,	0.0);
(	472172.2,	3659960.4,	0.0,	0.0,	0.0);	(472202.2,	3659960.4,	0.0,	0.0,	0.0);
(	472232.2,	3659960.4,	0.0,	0.0,	0.0);	(472262.2,	3659960.4,	0.0,	0.0,	0.0);
(	472292.2,	3659960.4,	0.0,	0.0,	0.0);	(472322.2,	3659960.4,	0.0,	0.0,	0.0);
(	472352.2,	3659960.4,	0.0,	0.0,	0.0);	(472382.2,	3659960.4,	0.0,	0.0,	0.0);
(	472412.2,	3659960.4,	0.0,	0.0,	0.0);	(472442.2,	3659960.4,	0.0,	0.0,	0.0);
(	472472.2,	3659960.4,	0.0,	0.0,	0.0);	(472502.2,	3659960.4,	0.0,	0.0,	0.0);
(	472532.2,	3659960.4,	0.0,	0.0,	0.0);	(472562.2,	3659960.4,	0.0,	0.0,	0.0);
(	472592.2,	3659960.4,	0.0,	0.0,	0.0);	(472622.2,	3659960.4,	0.0,	0.0,	0.0);
(	472652.2,	3659960.4,	0.0,	0.0,	0.0);	(472682.2,	3659960.4,	0.0,	0.0,	0.0);
(	472712.2,	3659960.4,	0.0,	0.0,	0.0);	(472742.2,	3659960.4,	0.0,	0.0,	0.0);
(	472772.2,	3659960.4,	0.0,	0.0,	0.0);	(472802.2,	3659960.4,	0.0,	0.0,	0.0);
(	472832.2,	3659960.4,	0.0,	0.0,	0.0);	(472862.2,	3659960.4,	0.0,	0.0,	0.0);
(	472892.2,	3659960.4,	0.0,	0.0,	0.0);	(471692.2,	3659990.7,	0.0,	0.0,	0.0);
(	471722.2,	3659990.7,	0.0,	0.0,	0.0);	(471752.2,	3659990.7,	0.0,	0.0,	0.0);
(	471782.2,	3659990.7,	0.0,	0.0,	0.0);	(471812.2,	3659990.7,	0.0,	0.0,	0.0);
(	471842.2,	3659990.7,	0.0,	0.0,	0.0);	(471872.2,	3659990.7,	0.0,	0.0,	0.0);
(	471902.2,	3659990.7,	0.0,	0.0,	0.0);	(471932.2,	3659990.7,	0.0,	0.0,	0.0);
(	471962.2,	3659990.7,	0.0,	0.0,	0.0);	(471992.2,	3659990.7,	0.0,	0.0,	0.0);
(	472022.2,	3659990.7,	0.0,	0.0,	0.0);	(472052.2,	3659990.7,	0.0,	0.0,	0.0);
(	472082.2,	3659990.7,	0.0,	0.0,	0.0);	(472112.2,	3659990.7,	0.0,	0.0,	0.0);
(	472142.2,	3659990.7,	0.0,	0.0,	0.0);	(472172.2,	3659990.7,	0.0,	0.0,	0.0);
(	472202.2,	3659990.7,	0.0,	0.0,	0.0);	(472232.2,	3659990.7,	0.0,	0.0,	0.0);
(	472262.2,	3659990.7,	0.0,	0.0,	0.0);	(472292.2,	3659990.7,	0.0,	0.0,	0.0);
(	472322.2,	3659990.7,	0.0,	0.0,	0.0);	(472352.2,	3659990.7,	0.0,	0.0,	0.0);
(	472382.2,	3659990.7,	0.0,	0.0,	0.0);	(472412.2,	3659990.7,	0.0,	0.0,	0.0);
(	472442.2,	3659990.7,	0.0,	0.0,	0.0);	(472472.2,	3659990.7,	0.0,	0.0,	0.0);
(	472502.2,	3659990.7,	0.0,	0.0,	0.0);	(472532.2,	3659990.7,	0.0,	0.0,	0.0);
(	472562.2,	3659990.7,	0.0,	0.0,	0.0);	(472592.2,	3659990.7,	0.0,	0.0,	0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(	472622.2,	3659990.7,	0.0,	0.0,	0.0);	(472652.2,	3659990.7,	0.0,	0.0,	0.0);
(	472682.2,	3659990.7,	0.0,	0.0,	0.0);	(472712.2,	3659990.7,	0.0,	0.0,	0.0);
(	472742.2,	3659990.7,	0.0,	0.0,	0.0);	(472772.2,	3659990.7,	0.0,	0.0,	0.0);
(	472802.2,	3659990.7,	0.0,	0.0,	0.0);	(472832.2,	3659990.7,	0.0,	0.0,	0.0);
(	472862.2,	3659990.7,	0.0,	0.0,	0.0);	(472892.2,	3659990.7,	0.0,	0.0,	0.0);
(	471692.2,	3660021.0,	0.0,	0.0,	0.0);	(471722.2,	3660021.0,	0.0,	0.0,	0.0);
(	471752.2,	3660021.0,	0.0,	0.0,	0.0);	(471782.2,	3660021.0,	0.0,	0.0,	0.0);
(	471812.2,	3660021.0,	0.0,	0.0,	0.0);	(471842.2,	3660021.0,	0.0,	0.0,	0.0);
(	471872.2,	3660021.0,	0.0,	0.0,	0.0);	(471902.2,	3660021.0,	0.0,	0.0,	0.0);
(	471932.2,	3660021.0,	0.0,	0.0,	0.0);	(471962.2,	3660021.0,	0.0,	0.0,	0.0);
(	471992.2,	3660021.0,	0.0,	0.0,	0.0);	(472022.2,	3660021.0,	0.0,	0.0,	0.0);
(	472052.2,	3660021.0,	0.0,	0.0,	0.0);	(472082.2,	3660021.0,	0.0,	0.0,	0.0);
(	472112.2,	3660021.0,	0.0,	0.0,	0.0);	(472142.2,	3660021.0,	0.0,	0.0,	0.0);
(	472172.2,	3660021.0,	0.0,	0.0,	0.0);	(472202.2,	3660021.0,	0.0,	0.0,	0.0);
(	472232.2,	3660021.0,	0.0,	0.0,	0.0);	(472262.2,	3660021.0,	0.0,	0.0,	0.0);
(	472292.2,	3660021.0,	0.0,	0.0,	0.0);	(472322.2,	3660021.0,	0.0,	0.0,	0.0);
(	472352.2,	3660021.0,	0.0,	0.0,	0.0);	(472382.2,	3660021.0,	0.0,	0.0,	0.0);
(	472412.2,	3660021.0,	0.0,	0.0,	0.0);	(472442.2,	3660021.0,	0.0,	0.0,	0.0);
(	472472.2,	3660021.0,	0.0,	0.0,	0.0);	(472502.2,	3660021.0,	0.0,	0.0,	0.0);
(	472532.2,	3660021.0,	0.0,	0.0,	0.0);	(472562.2,	3660021.0,	0.0,	0.0,	0.0);
(	472592.2,	3660021.0,	0.0,	0.0,	0.0);	(472622.2,	3660021.0,	0.0,	0.0,	0.0);
(	472652.2,	3660021.0,	0.0,	0.0,	0.0);	(472682.2,	3660021.0,	0.0,	0.0,	0.0);
(	472712.2,	3660021.0,	0.0,	0.0,	0.0);	(472742.2,	3660021.0,	0.0,	0.0,	0.0);
(	472772.2,	3660021.0,	0.0,	0.0,	0.0);	(472802.2,	3660021.0,	0.0,	0.0,	0.0);
(	472832.2,	3660021.0,	0.0,	0.0,	0.0);	(472862.2,	3660021.0,	0.0,	0.0,	0.0);
(	472892.2,	3660021.0,	0.0,	0.0,	0.0);	(471692.2,	3660051.3,	0.0,	0.0,	0.0);
(	471722.2,	3660051.3,	0.0,	0.0,	0.0);	(471752.2,	3660051.3,	0.0,	0.0,	0.0);

(471782.2, 3660051.3, 0.0, 0.0, 0.0); (471812.2, 3660051.3, 0.0, 0.0, 0.0);
(471842.2, 3660051.3, 0.0, 0.0, 0.0); (471872.2, 3660051.3, 0.0, 0.0, 0.0);
(471902.2, 3660051.3, 0.0, 0.0, 0.0); (471932.2, 3660051.3, 0.0, 0.0, 0.0);
(471962.2, 3660051.3, 0.0, 0.0, 0.0); (471992.2, 3660051.3, 0.0, 0.0, 0.0);
(472022.2, 3660051.3, 0.0, 0.0, 0.0); (472052.2, 3660051.3, 0.0, 0.0, 0.0);
(472082.2, 3660051.3, 0.0, 0.0, 0.0); (472112.2, 3660051.3, 0.0, 0.0, 0.0);
(472142.2, 3660051.3, 0.0, 0.0, 0.0); (472172.2, 3660051.3, 0.0, 0.0, 0.0);
(472202.2, 3660051.3, 0.0, 0.0, 0.0); (472232.2, 3660051.3, 0.0, 0.0, 0.0);
(472262.2, 3660051.3, 0.0, 0.0, 0.0); (472292.2, 3660051.3, 0.0, 0.0, 0.0);
(472322.2, 3660051.3, 0.0, 0.0, 0.0); (472352.2, 3660051.3, 0.0, 0.0, 0.0);
(472382.2, 3660051.3, 0.0, 0.0, 0.0); (472412.2, 3660051.3, 0.0, 0.0, 0.0);
(472442.2, 3660051.3, 0.0, 0.0, 0.0); (472472.2, 3660051.3, 0.0, 0.0, 0.0);
(472502.2, 3660051.3, 0.0, 0.0, 0.0); (472532.2, 3660051.3, 0.0, 0.0, 0.0);
(472562.2, 3660051.3, 0.0, 0.0, 0.0); (472592.2, 3660051.3, 0.0, 0.0, 0.0);
(472622.2, 3660051.3, 0.0, 0.0, 0.0); (472652.2, 3660051.3, 0.0, 0.0, 0.0);
(472682.2, 3660051.3, 0.0, 0.0, 0.0); (472712.2, 3660051.3, 0.0, 0.0, 0.0);
(472742.2, 3660051.3, 0.0, 0.0, 0.0); (472772.2, 3660051.3, 0.0, 0.0, 0.0);
(472802.2, 3660051.3, 0.0, 0.0, 0.0); (472832.2, 3660051.3, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472862.2, 3660051.3, 0.0, 0.0, 0.0); (472892.2, 3660051.3, 0.0, 0.0, 0.0);
(471692.2, 3660081.6, 0.0, 0.0, 0.0); (471722.2, 3660081.6, 0.0, 0.0, 0.0);
(471752.2, 3660081.6, 0.0, 0.0, 0.0); (471782.2, 3660081.6, 0.0, 0.0, 0.0);
(471812.2, 3660081.6, 0.0, 0.0, 0.0); (471842.2, 3660081.6, 0.0, 0.0, 0.0);
(471872.2, 3660081.6, 0.0, 0.0, 0.0); (471902.2, 3660081.6, 0.0, 0.0, 0.0);
(471932.2, 3660081.6, 0.0, 0.0, 0.0); (471962.2, 3660081.6, 0.0, 0.0, 0.0);
(471992.2, 3660081.6, 0.0, 0.0, 0.0); (472022.2, 3660081.6, 0.0, 0.0, 0.0);
(472052.2, 3660081.6, 0.0, 0.0, 0.0); (472082.2, 3660081.6, 0.0, 0.0, 0.0);
(472112.2, 3660081.6, 0.0, 0.0, 0.0); (472142.2, 3660081.6, 0.0, 0.0, 0.0);
(472172.2, 3660081.6, 0.0, 0.0, 0.0); (472202.2, 3660081.6, 0.0, 0.0, 0.0);
(472232.2, 3660081.6, 0.0, 0.0, 0.0); (472262.2, 3660081.6, 0.0, 0.0, 0.0);
(472292.2, 3660081.6, 0.0, 0.0, 0.0); (472322.2, 3660081.6, 0.0, 0.0, 0.0);
(472352.2, 3660081.6, 0.0, 0.0, 0.0); (472382.2, 3660081.6, 0.0, 0.0, 0.0);
(472412.2, 3660081.6, 0.0, 0.0, 0.0); (472442.2, 3660081.6, 0.0, 0.0, 0.0);
(472472.2, 3660081.6, 0.0, 0.0, 0.0); (472502.2, 3660081.6, 0.0, 0.0, 0.0);
(472532.2, 3660081.6, 0.0, 0.0, 0.0); (472562.2, 3660081.6, 0.0, 0.0, 0.0);
(472592.2, 3660081.6, 0.0, 0.0, 0.0); (472622.2, 3660081.6, 0.0, 0.0, 0.0);
(472652.2, 3660081.6, 0.0, 0.0, 0.0); (472682.2, 3660081.6, 0.0, 0.0, 0.0);
(472712.2, 3660081.6, 0.0, 0.0, 0.0); (472742.2, 3660081.6, 0.0, 0.0, 0.0);
(472772.2, 3660081.6, 0.0, 0.0, 0.0); (472802.2, 3660081.6, 0.0, 0.0, 0.0);
(472832.2, 3660081.6, 0.0, 0.0, 0.0); (472862.2, 3660081.6, 0.0, 0.0, 0.0);
(472892.2, 3660081.6, 0.0, 0.0, 0.0); (471692.2, 3660111.9, 0.0, 0.0, 0.0);
(471722.2, 3660111.9, 0.0, 0.0, 0.0); (471752.2, 3660111.9, 0.0, 0.0, 0.0);
(471782.2, 3660111.9, 0.0, 0.0, 0.0); (471812.2, 3660111.9, 0.0, 0.0, 0.0);
(471842.2, 3660111.9, 0.0, 0.0, 0.0); (471872.2, 3660111.9, 0.0, 0.0, 0.0);
(471902.2, 3660111.9, 0.0, 0.0, 0.0); (471932.2, 3660111.9, 0.0, 0.0, 0.0);
(471962.2, 3660111.9, 0.0, 0.0, 0.0); (471992.2, 3660111.9, 0.0, 0.0, 0.0);
(472022.2, 3660111.9, 0.0, 0.0, 0.0); (472052.2, 3660111.9, 0.0, 0.0, 0.0);
(472082.2, 3660111.9, 0.0, 0.0, 0.0); (472112.2, 3660111.9, 0.0, 0.0, 0.0);
(472142.2, 3660111.9, 0.0, 0.0, 0.0); (472172.2, 3660111.9, 0.0, 0.0, 0.0);
(472202.2, 3660111.9, 0.0, 0.0, 0.0); (472232.2, 3660111.9, 0.0, 0.0, 0.0);
(472262.2, 3660111.9, 0.0, 0.0, 0.0); (472292.2, 3660111.9, 0.0, 0.0, 0.0);
(472322.2, 3660111.9, 0.0, 0.0, 0.0); (472352.2, 3660111.9, 0.0, 0.0, 0.0);
(472382.2, 3660111.9, 0.0, 0.0, 0.0); (472412.2, 3660111.9, 0.0, 0.0, 0.0);
(472442.2, 3660111.9, 0.0, 0.0, 0.0); (472472.2, 3660111.9, 0.0, 0.0, 0.0);
(472502.2, 3660111.9, 0.0, 0.0, 0.0); (472532.2, 3660111.9, 0.0, 0.0, 0.0);
(472562.2, 3660111.9, 0.0, 0.0, 0.0); (472592.2, 3660111.9, 0.0, 0.0, 0.0);
(472622.2, 3660111.9, 0.0, 0.0, 0.0); (472652.2, 3660111.9, 0.0, 0.0, 0.0);
(472682.2, 3660111.9, 0.0, 0.0, 0.0); (472712.2, 3660111.9, 0.0, 0.0, 0.0);
(472742.2, 3660111.9, 0.0, 0.0, 0.0); (472772.2, 3660111.9, 0.0, 0.0, 0.0);
(472802.2, 3660111.9, 0.0, 0.0, 0.0); (472832.2, 3660111.9, 0.0, 0.0, 0.0);
(472862.2, 3660111.9, 0.0, 0.0, 0.0); (472892.2, 3660111.9, 0.0, 0.0, 0.0);
(471692.2, 3660142.2, 0.0, 0.0, 0.0); (471722.2, 3660142.2, 0.0, 0.0, 0.0);
(471752.2, 3660142.2, 0.0, 0.0, 0.0); (471782.2, 3660142.2, 0.0, 0.0, 0.0);
(471812.2, 3660142.2, 0.0, 0.0, 0.0); (471842.2, 3660142.2, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(471872.2, 3660142.2, 0.0, 0.0, 0.0); (471902.2, 3660142.2, 0.0, 0.0, 0.0);
(471932.2, 3660142.2, 0.0, 0.0, 0.0); (471962.2, 3660142.2, 0.0, 0.0, 0.0);
(471992.2, 3660142.2, 0.0, 0.0, 0.0); (472022.2, 3660142.2, 0.0, 0.0, 0.0);
(472052.2, 3660142.2, 0.0, 0.0, 0.0); (472082.2, 3660142.2, 0.0, 0.0, 0.0);
(472112.2, 3660142.2, 0.0, 0.0, 0.0); (472142.2, 3660142.2, 0.0, 0.0, 0.0);
(472172.2, 3660142.2, 0.0, 0.0, 0.0); (472202.2, 3660142.2, 0.0, 0.0, 0.0);
(472232.2, 3660142.2, 0.0, 0.0, 0.0); (472262.2, 3660142.2, 0.0, 0.0, 0.0);
(472292.2, 3660142.2, 0.0, 0.0, 0.0); (472322.2, 3660142.2, 0.0, 0.0, 0.0);
(472352.2, 3660142.2, 0.0, 0.0, 0.0); (472382.2, 3660142.2, 0.0, 0.0, 0.0);
(472412.2, 3660142.2, 0.0, 0.0, 0.0); (472442.2, 3660142.2, 0.0, 0.0, 0.0);
(472472.2, 3660142.2, 0.0, 0.0, 0.0); (472502.2, 3660142.2, 0.0, 0.0, 0.0);

(472532.2, 3660142.2, 0.0, 0.0, 0.0); (472562.2, 3660142.2, 0.0, 0.0, 0.0);
(472592.2, 3660142.2, 0.0, 0.0, 0.0); (472622.2, 3660142.2, 0.0, 0.0, 0.0);
(472652.2, 3660142.2, 0.0, 0.0, 0.0); (472682.2, 3660142.2, 0.0, 0.0, 0.0);
(472712.2, 3660142.2, 0.0, 0.0, 0.0); (472742.2, 3660142.2, 0.0, 0.0, 0.0);
(472772.2, 3660142.2, 0.0, 0.0, 0.0); (472802.2, 3660142.2, 0.0, 0.0, 0.0);
(472832.2, 3660142.2, 0.0, 0.0, 0.0); (472862.2, 3660142.2, 0.0, 0.0, 0.0);
(472892.2, 3660142.2, 0.0, 0.0, 0.0); (471692.2, 3660172.5, 0.0, 0.0, 0.0);
(471722.2, 3660172.5, 0.0, 0.0, 0.0); (471752.2, 3660172.5, 0.0, 0.0, 0.0);
(471782.2, 3660172.5, 0.0, 0.0, 0.0); (471812.2, 3660172.5, 0.0, 0.0, 0.0);
(471842.2, 3660172.5, 0.0, 0.0, 0.0); (471872.2, 3660172.5, 0.0, 0.0, 0.0);
(471902.2, 3660172.5, 0.0, 0.0, 0.0); (471932.2, 3660172.5, 0.0, 0.0, 0.0);
(471962.2, 3660172.5, 0.0, 0.0, 0.0); (471992.2, 3660172.5, 0.0, 0.0, 0.0);
(472022.2, 3660172.5, 0.0, 0.0, 0.0); (472052.2, 3660172.5, 0.0, 0.0, 0.0);
(472082.2, 3660172.5, 0.0, 0.0, 0.0); (472112.2, 3660172.5, 0.0, 0.0, 0.0);
(472142.2, 3660172.5, 0.0, 0.0, 0.0); (472172.2, 3660172.5, 0.0, 0.0, 0.0);
(472202.2, 3660172.5, 0.0, 0.0, 0.0); (472232.2, 3660172.5, 0.0, 0.0, 0.0);
(472262.2, 3660172.5, 0.0, 0.0, 0.0); (472292.2, 3660172.5, 0.0, 0.0, 0.0);
(472322.2, 3660172.5, 0.0, 0.0, 0.0); (472352.2, 3660172.5, 0.0, 0.0, 0.0);
(472382.2, 3660172.5, 0.0, 0.0, 0.0); (472412.2, 3660172.5, 0.0, 0.0, 0.0);
(472442.2, 3660172.5, 0.0, 0.0, 0.0); (472472.2, 3660172.5, 0.0, 0.0, 0.0);
(472502.2, 3660172.5, 0.0, 0.0, 0.0); (472532.2, 3660172.5, 0.0, 0.0, 0.0);
(472562.2, 3660172.5, 0.0, 0.0, 0.0); (472592.2, 3660172.5, 0.0, 0.0, 0.0);
(472622.2, 3660172.5, 0.0, 0.0, 0.0); (472652.2, 3660172.5, 0.0, 0.0, 0.0);
(472682.2, 3660172.5, 0.0, 0.0, 0.0); (472712.2, 3660172.5, 0.0, 0.0, 0.0);
(472742.2, 3660172.5, 0.0, 0.0, 0.0); (472772.2, 3660172.5, 0.0, 0.0, 0.0);
(472802.2, 3660172.5, 0.0, 0.0, 0.0); (472832.2, 3660172.5, 0.0, 0.0, 0.0);
(472862.2, 3660172.5, 0.0, 0.0, 0.0); (472892.2, 3660172.5, 0.0, 0.0, 0.0);
(471692.2, 3660202.8, 0.0, 0.0, 0.0); (471722.2, 3660202.8, 0.0, 0.0, 0.0);
(471752.2, 3660202.8, 0.0, 0.0, 0.0); (471782.2, 3660202.8, 0.0, 0.0, 0.0);
(471812.2, 3660202.8, 0.0, 0.0, 0.0); (471842.2, 3660202.8, 0.0, 0.0, 0.0);
(471872.2, 3660202.8, 0.0, 0.0, 0.0); (471902.2, 3660202.8, 0.0, 0.0, 0.0);
(471932.2, 3660202.8, 0.0, 0.0, 0.0); (471962.2, 3660202.8, 0.0, 0.0, 0.0);
(471992.2, 3660202.8, 0.0, 0.0, 0.0); (472022.2, 3660202.8, 0.0, 0.0, 0.0);
(472052.2, 3660202.8, 0.0, 0.0, 0.0); (472082.2, 3660202.8, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472112.2, 3660202.8, 0.0, 0.0, 0.0); (472142.2, 3660202.8, 0.0, 0.0, 0.0);
(472172.2, 3660202.8, 0.0, 0.0, 0.0); (472202.2, 3660202.8, 0.0, 0.0, 0.0);
(472232.2, 3660202.8, 0.0, 0.0, 0.0); (472262.2, 3660202.8, 0.0, 0.0, 0.0);
(472292.2, 3660202.8, 0.0, 0.0, 0.0); (472322.2, 3660202.8, 0.0, 0.0, 0.0);
(472352.2, 3660202.8, 0.0, 0.0, 0.0); (472382.2, 3660202.8, 0.0, 0.0, 0.0);
(472412.2, 3660202.8, 0.0, 0.0, 0.0); (472442.2, 3660202.8, 0.0, 0.0, 0.0);
(472472.2, 3660202.8, 0.0, 0.0, 0.0); (472502.2, 3660202.8, 0.0, 0.0, 0.0);
(472532.2, 3660202.8, 0.0, 0.0, 0.0); (472562.2, 3660202.8, 0.0, 0.0, 0.0);
(472592.2, 3660202.8, 0.0, 0.0, 0.0); (472622.2, 3660202.8, 0.0, 0.0, 0.0);
(472652.2, 3660202.8, 0.0, 0.0, 0.0); (472682.2, 3660202.8, 0.0, 0.0, 0.0);
(472712.2, 3660202.8, 0.0, 0.0, 0.0); (472742.2, 3660202.8, 0.0, 0.0, 0.0);
(472772.2, 3660202.8, 0.0, 0.0, 0.0); (472802.2, 3660202.8, 0.0, 0.0, 0.0);
(472832.2, 3660202.8, 0.0, 0.0, 0.0); (472862.2, 3660202.8, 0.0, 0.0, 0.0);
(472892.2, 3660202.8, 0.0, 0.0, 0.0); (471692.2, 3660233.1, 0.0, 0.0, 0.0);
(471722.2, 3660233.1, 0.0, 0.0, 0.0); (471752.2, 3660233.1, 0.0, 0.0, 0.0);
(471782.2, 3660233.1, 0.0, 0.0, 0.0); (471812.2, 3660233.1, 0.0, 0.0, 0.0);
(471842.2, 3660233.1, 0.0, 0.0, 0.0); (471872.2, 3660233.1, 0.0, 0.0, 0.0);
(471902.2, 3660233.1, 0.0, 0.0, 0.0); (471932.2, 3660233.1, 0.0, 0.0, 0.0);
(471962.2, 3660233.1, 0.0, 0.0, 0.0); (471992.2, 3660233.1, 0.0, 0.0, 0.0);
(472022.2, 3660233.1, 0.0, 0.0, 0.0); (472052.2, 3660233.1, 0.0, 0.0, 0.0);
(472082.2, 3660233.1, 0.0, 0.0, 0.0); (472112.2, 3660233.1, 0.0, 0.0, 0.0);
(472142.2, 3660233.1, 0.0, 0.0, 0.0); (472172.2, 3660233.1, 0.0, 0.0, 0.0);
(472202.2, 3660233.1, 0.0, 0.0, 0.0); (472232.2, 3660233.1, 0.0, 0.0, 0.0);
(472262.2, 3660233.1, 0.0, 0.0, 0.0); (472292.2, 3660233.1, 0.0, 0.0, 0.0);
(472322.2, 3660233.1, 0.0, 0.0, 0.0); (472352.2, 3660233.1, 0.0, 0.0, 0.0);
(472382.2, 3660233.1, 0.0, 0.0, 0.0); (472412.2, 3660233.1, 0.0, 0.0, 0.0);
(472442.2, 3660233.1, 0.0, 0.0, 0.0); (472472.2, 3660233.1, 0.0, 0.0, 0.0);
(472502.2, 3660233.1, 0.0, 0.0, 0.0); (472532.2, 3660233.1, 0.0, 0.0, 0.0);
(472562.2, 3660233.1, 0.0, 0.0, 0.0); (472592.2, 3660233.1, 0.0, 0.0, 0.0);
(472622.2, 3660233.1, 0.0, 0.0, 0.0); (472652.2, 3660233.1, 0.0, 0.0, 0.0);
(472682.2, 3660233.1, 0.0, 0.0, 0.0); (472712.2, 3660233.1, 0.0, 0.0, 0.0);
(472742.2, 3660233.1, 0.0, 0.0, 0.0); (472772.2, 3660233.1, 0.0, 0.0, 0.0);
(472802.2, 3660233.1, 0.0, 0.0, 0.0); (472832.2, 3660233.1, 0.0, 0.0, 0.0);
(472862.2, 3660233.1, 0.0, 0.0, 0.0); (472892.2, 3660233.1, 0.0, 0.0, 0.0);
(471692.2, 3660263.4, 0.0, 0.0, 0.0); (471722.2, 3660263.4, 0.0, 0.0, 0.0);
(471752.2, 3660263.4, 0.0, 0.0, 0.0); (471782.2, 3660263.4, 0.0, 0.0, 0.0);
(471812.2, 3660263.4, 0.0, 0.0, 0.0); (471842.2, 3660263.4, 0.0, 0.0, 0.0);
(471872.2, 3660263.4, 0.0, 0.0, 0.0); (471902.2, 3660263.4, 0.0, 0.0, 0.0);
(471932.2, 3660263.4, 0.0, 0.0, 0.0); (471962.2, 3660263.4, 0.0, 0.0, 0.0);
(471992.2, 3660263.4, 0.0, 0.0, 0.0); (472022.2, 3660263.4, 0.0, 0.0, 0.0);
(472052.2, 3660263.4, 0.0, 0.0, 0.0); (472082.2, 3660263.4, 0.0, 0.0, 0.0);
(472112.2, 3660263.4, 0.0, 0.0, 0.0); (472142.2, 3660263.4, 0.0, 0.0, 0.0);
(472172.2, 3660263.4, 0.0, 0.0, 0.0); (472202.2, 3660263.4, 0.0, 0.0, 0.0);
(472232.2, 3660263.4, 0.0, 0.0, 0.0); (472262.2, 3660263.4, 0.0, 0.0, 0.0);
(472292.2, 3660263.4, 0.0, 0.0, 0.0); (472322.2, 3660263.4, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472352.2, 3660263.4,	0.0,	0.0,	0.0);	(472382.2, 3660263.4,	0.0,	0.0,	0.0);
(472412.2, 3660263.4,	0.0,	0.0,	0.0);	(472442.2, 3660263.4,	0.0,	0.0,	0.0);
(472472.2, 3660263.4,	0.0,	0.0,	0.0);	(472502.2, 3660263.4,	0.0,	0.0,	0.0);
(472532.2, 3660263.4,	0.0,	0.0,	0.0);	(472562.2, 3660263.4,	0.0,	0.0,	0.0);
(472592.2, 3660263.4,	0.0,	0.0,	0.0);	(472622.2, 3660263.4,	0.0,	0.0,	0.0);
(472652.2, 3660263.4,	0.0,	0.0,	0.0);	(472682.2, 3660263.4,	0.0,	0.0,	0.0);
(472712.2, 3660263.4,	0.0,	0.0,	0.0);	(472742.2, 3660263.4,	0.0,	0.0,	0.0);
(472772.2, 3660263.4,	0.0,	0.0,	0.0);	(472802.2, 3660263.4,	0.0,	0.0,	0.0);
(472832.2, 3660263.4,	0.0,	0.0,	0.0);	(472862.2, 3660263.4,	0.0,	0.0,	0.0);
(472892.2, 3660263.4,	0.0,	0.0,	0.0);	(471692.2, 3660293.7,	0.0,	0.0,	0.0);
(471722.2, 3660293.7,	0.0,	0.0,	0.0);	(471752.2, 3660293.7,	0.0,	0.0,	0.0);
(471782.2, 3660293.7,	0.0,	0.0,	0.0);	(471812.2, 3660293.7,	0.0,	0.0,	0.0);
(471842.2, 3660293.7,	0.0,	0.0,	0.0);	(471872.2, 3660293.7,	0.0,	0.0,	0.0);
(471902.2, 3660293.7,	0.0,	0.0,	0.0);	(471932.2, 3660293.7,	0.0,	0.0,	0.0);
(471962.2, 3660293.7,	0.0,	0.0,	0.0);	(471992.2, 3660293.7,	0.0,	0.0,	0.0);
(472022.2, 3660293.7,	0.0,	0.0,	0.0);	(472052.2, 3660293.7,	0.0,	0.0,	0.0);
(472082.2, 3660293.7,	0.0,	0.0,	0.0);	(472112.2, 3660293.7,	0.0,	0.0,	0.0);
(472142.2, 3660293.7,	0.0,	0.0,	0.0);	(472172.2, 3660293.7,	0.0,	0.0,	0.0);
(472202.2, 3660293.7,	0.0,	0.0,	0.0);	(472232.2, 3660293.7,	0.0,	0.0,	0.0);
(472262.2, 3660293.7,	0.0,	0.0,	0.0);	(472292.2, 3660293.7,	0.0,	0.0,	0.0);
(472322.2, 3660293.7,	0.0,	0.0,	0.0);	(472352.2, 3660293.7,	0.0,	0.0,	0.0);
(472382.2, 3660293.7,	0.0,	0.0,	0.0);	(472412.2, 3660293.7,	0.0,	0.0,	0.0);
(472442.2, 3660293.7,	0.0,	0.0,	0.0);	(472472.2, 3660293.7,	0.0,	0.0,	0.0);
(472502.2, 3660293.7,	0.0,	0.0,	0.0);	(472532.2, 3660293.7,	0.0,	0.0,	0.0);
(472562.2, 3660293.7,	0.0,	0.0,	0.0);	(472592.2, 3660293.7,	0.0,	0.0,	0.0);
(472622.2, 3660293.7,	0.0,	0.0,	0.0);	(472652.2, 3660293.7,	0.0,	0.0,	0.0);
(472682.2, 3660293.7,	0.0,	0.0,	0.0);	(472712.2, 3660293.7,	0.0,	0.0,	0.0);
(472742.2, 3660293.7,	0.0,	0.0,	0.0);	(472772.2, 3660293.7,	0.0,	0.0,	0.0);
(472802.2, 3660293.7,	0.0,	0.0,	0.0);	(472832.2, 3660293.7,	0.0,	0.0,	0.0);
(472862.2, 3660293.7,	0.0,	0.0,	0.0);	(472892.2, 3660293.7,	0.0,	0.0,	0.0);
(471692.2, 3660324.0,	0.0,	0.0,	0.0);	(471722.2, 3660324.0,	0.0,	0.0,	0.0);
(471752.2, 3660324.0,	0.0,	0.0,	0.0);	(471782.2, 3660324.0,	0.0,	0.0,	0.0);
(471812.2, 3660324.0,	0.0,	0.0,	0.0);	(471842.2, 3660324.0,	0.0,	0.0,	0.0);
(471872.2, 3660324.0,	0.0,	0.0,	0.0);	(471902.2, 3660324.0,	0.0,	0.0,	0.0);
(471932.2, 3660324.0,	0.0,	0.0,	0.0);	(471962.2, 3660324.0,	0.0,	0.0,	0.0);
(471992.2, 3660324.0,	0.0,	0.0,	0.0);	(472022.2, 3660324.0,	0.0,	0.0,	0.0);
(472052.2, 3660324.0,	0.0,	0.0,	0.0);	(472082.2, 3660324.0,	0.0,	0.0,	0.0);
(472112.2, 3660324.0,	0.0,	0.0,	0.0);	(472142.2, 3660324.0,	0.0,	0.0,	0.0);
(472172.2, 3660324.0,	0.0,	0.0,	0.0);	(472202.2, 3660324.0,	0.0,	0.0,	0.0);
(472232.2, 3660324.0,	0.0,	0.0,	0.0);	(472262.2, 3660324.0,	0.0,	0.0,	0.0);
(472292.2, 3660324.0,	0.0,	0.0,	0.0);	(472322.2, 3660324.0,	0.0,	0.0,	0.0);
(472352.2, 3660324.0,	0.0,	0.0,	0.0);	(472382.2, 3660324.0,	0.0,	0.0,	0.0);
(472412.2, 3660324.0,	0.0,	0.0,	0.0);	(472442.2, 3660324.0,	0.0,	0.0,	0.0);
(472472.2, 3660324.0,	0.0,	0.0,	0.0);	(472502.2, 3660324.0,	0.0,	0.0,	0.0);
(472532.2, 3660324.0,	0.0,	0.0,	0.0);	(472562.2, 3660324.0,	0.0,	0.0,	0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472592.2, 3660324.0,	0.0,	0.0,	0.0);	(472622.2, 3660324.0,	0.0,	0.0,	0.0);
(472652.2, 3660324.0,	0.0,	0.0,	0.0);	(472682.2, 3660324.0,	0.0,	0.0,	0.0);
(472712.2, 3660324.0,	0.0,	0.0,	0.0);	(472742.2, 3660324.0,	0.0,	0.0,	0.0);
(472772.2, 3660324.0,	0.0,	0.0,	0.0);	(472802.2, 3660324.0,	0.0,	0.0,	0.0);
(472832.2, 3660324.0,	0.0,	0.0,	0.0);	(472862.2, 3660324.0,	0.0,	0.0,	0.0);
(472892.2, 3660324.0,	0.0,	0.0,	0.0);	(471692.2, 3660354.3,	0.0,	0.0,	0.0);
(471722.2, 3660354.3,	0.0,	0.0,	0.0);	(471752.2, 3660354.3,	0.0,	0.0,	0.0);
(471782.2, 3660354.3,	0.0,	0.0,	0.0);	(471812.2, 3660354.3,	0.0,	0.0,	0.0);
(471842.2, 3660354.3,	0.0,	0.0,	0.0);	(471872.2, 3660354.3,	0.0,	0.0,	0.0);
(471902.2, 3660354.3,	0.0,	0.0,	0.0);	(471932.2, 3660354.3,	0.0,	0.0,	0.0);
(471962.2, 3660354.3,	0.0,	0.0,	0.0);	(471992.2, 3660354.3,	0.0,	0.0,	0.0);
(472022.2, 3660354.3,	0.0,	0.0,	0.0);	(472052.2, 3660354.3,	0.0,	0.0,	0.0);
(472082.2, 3660354.3,	0.0,	0.0,	0.0);	(472112.2, 3660354.3,	0.0,	0.0,	0.0);
(472142.2, 3660354.3,	0.0,	0.0,	0.0);	(472172.2, 3660354.3,	0.0,	0.0,	0.0);
(472202.2, 3660354.3,	0.0,	0.0,	0.0);	(472232.2, 3660354.3,	0.0,	0.0,	0.0);
(472262.2, 3660354.3,	0.0,	0.0,	0.0);	(472292.2, 3660354.3,	0.0,	0.0,	0.0);
(472322.2, 3660354.3,	0.0,	0.0,	0.0);	(472352.2, 3660354.3,	0.0,	0.0,	0.0);
(472382.2, 3660354.3,	0.0,	0.0,	0.0);	(472412.2, 3660354.3,	0.0,	0.0,	0.0);
(472442.2, 3660354.3,	0.0,	0.0,	0.0);	(472472.2, 3660354.3,	0.0,	0.0,	0.0);
(472502.2, 3660354.3,	0.0,	0.0,	0.0);	(472532.2, 3660354.3,	0.0,	0.0,	0.0);
(472562.2, 3660354.3,	0.0,	0.0,	0.0);	(472592.2, 3660354.3,	0.0,	0.0,	0.0);
(472622.2, 3660354.3,	0.0,	0.0,	0.0);	(472652.2, 3660354.3,	0.0,	0.0,	0.0);
(472682.2, 3660354.3,	0.0,	0.0,	0.0);	(472712.2, 3660354.3,	0.0,	0.0,	0.0);
(472742.2, 3660354.3,	0.0,	0.0,	0.0);	(472772.2, 3660354.3,	0.0,	0.0,	0.0);
(472802.2, 3660354.3,	0.0,	0.0,	0.0);	(472832.2, 3660354.3,	0.0,	0.0,	0.0);
(472862.2, 3660354.3,	0.0,	0.0,	0.0);	(472892.2, 3660354.3,	0.0,	0.0,	0.0);
(471692.2, 3660384.6,	0.0,	0.0,	0.0);	(471722.2, 3660384.6,	0.0,	0.0,	0.0);
(471752.2, 3660384.6,	0.0,	0.0,	0.0);	(471782.2, 3660384.6,	0.0,	0.0,	0.0);
(471812.2, 3660384.6,	0.0,	0.0,	0.0);	(471842.2, 3660384.6,	0.0,	0.0,	0.0);
(471872.2, 3660384.6,	0.0,	0.0,	0.0);	(471902.2, 3660384.6,	0.0,	0.0,	0.0);
(471932.2, 3660384.6,	0.0,	0.0,	0.0);	(471962.2, 3660384.6,	0.0,	0.0,	0.0);
(471992.2, 3660384.6,	0.0,	0.0,	0.0);	(472022.2, 3660384.6,	0.0,	0.0,	0.0);
(472052.2, 3660384.6,	0.0,	0.0,	0.0);	(472082.2, 3660384.6,	0.0,	0.0,	0.0);

(472112.2, 3660384.6, 0.0, 0.0, 0.0); (472142.2, 3660384.6, 0.0, 0.0, 0.0);
(472172.2, 3660384.6, 0.0, 0.0, 0.0); (472202.2, 3660384.6, 0.0, 0.0, 0.0);
(472232.2, 3660384.6, 0.0, 0.0, 0.0); (472262.2, 3660384.6, 0.0, 0.0, 0.0);
(472292.2, 3660384.6, 0.0, 0.0, 0.0); (472322.2, 3660384.6, 0.0, 0.0, 0.0);
(472352.2, 3660384.6, 0.0, 0.0, 0.0); (472382.2, 3660384.6, 0.0, 0.0, 0.0);
(472412.2, 3660384.6, 0.0, 0.0, 0.0); (472442.2, 3660384.6, 0.0, 0.0, 0.0);
(472472.2, 3660384.6, 0.0, 0.0, 0.0); (472502.2, 3660384.6, 0.0, 0.0, 0.0);
(472532.2, 3660384.6, 0.0, 0.0, 0.0); (472562.2, 3660384.6, 0.0, 0.0, 0.0);
(472592.2, 3660384.6, 0.0, 0.0, 0.0); (472622.2, 3660384.6, 0.0, 0.0, 0.0);
(472652.2, 3660384.6, 0.0, 0.0, 0.0); (472682.2, 3660384.6, 0.0, 0.0, 0.0);
(472712.2, 3660384.6, 0.0, 0.0, 0.0); (472742.2, 3660384.6, 0.0, 0.0, 0.0);
(472772.2, 3660384.6, 0.0, 0.0, 0.0); (472802.2, 3660384.6, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472832.2, 3660384.6, 0.0, 0.0, 0.0); (472862.2, 3660384.6, 0.0, 0.0, 0.0);
(472892.2, 3660384.6, 0.0, 0.0, 0.0); (471692.2, 3660414.9, 0.0, 0.0, 0.0);
(471722.2, 3660414.9, 0.0, 0.0, 0.0); (471752.2, 3660414.9, 0.0, 0.0, 0.0);
(471782.2, 3660414.9, 0.0, 0.0, 0.0); (471812.2, 3660414.9, 0.0, 0.0, 0.0);
(471842.2, 3660414.9, 0.0, 0.0, 0.0); (471872.2, 3660414.9, 0.0, 0.0, 0.0);
(471902.2, 3660414.9, 0.0, 0.0, 0.0); (471932.2, 3660414.9, 0.0, 0.0, 0.0);
(471962.2, 3660414.9, 0.0, 0.0, 0.0); (471992.2, 3660414.9, 0.0, 0.0, 0.0);
(472022.2, 3660414.9, 0.0, 0.0, 0.0); (472052.2, 3660414.9, 0.0, 0.0, 0.0);
(472082.2, 3660414.9, 0.0, 0.0, 0.0); (472112.2, 3660414.9, 0.0, 0.0, 0.0);
(472142.2, 3660414.9, 0.0, 0.0, 0.0); (472172.2, 3660414.9, 0.0, 0.0, 0.0);
(472202.2, 3660414.9, 0.0, 0.0, 0.0); (472232.2, 3660414.9, 0.0, 0.0, 0.0);
(472262.2, 3660414.9, 0.0, 0.0, 0.0); (472292.2, 3660414.9, 0.0, 0.0, 0.0);
(472322.2, 3660414.9, 0.0, 0.0, 0.0); (472352.2, 3660414.9, 0.0, 0.0, 0.0);
(472382.2, 3660414.9, 0.0, 0.0, 0.0); (472412.2, 3660414.9, 0.0, 0.0, 0.0);
(472442.2, 3660414.9, 0.0, 0.0, 0.0); (472472.2, 3660414.9, 0.0, 0.0, 0.0);
(472502.2, 3660414.9, 0.0, 0.0, 0.0); (472532.2, 3660414.9, 0.0, 0.0, 0.0);
(472562.2, 3660414.9, 0.0, 0.0, 0.0); (472592.2, 3660414.9, 0.0, 0.0, 0.0);
(472622.2, 3660414.9, 0.0, 0.0, 0.0); (472652.2, 3660414.9, 0.0, 0.0, 0.0);
(472682.2, 3660414.9, 0.0, 0.0, 0.0); (472712.2, 3660414.9, 0.0, 0.0, 0.0);
(472742.2, 3660414.9, 0.0, 0.0, 0.0); (472772.2, 3660414.9, 0.0, 0.0, 0.0);
(472802.2, 3660414.9, 0.0, 0.0, 0.0); (472832.2, 3660414.9, 0.0, 0.0, 0.0);
(472862.2, 3660414.9, 0.0, 0.0, 0.0); (471692.2, 3660445.2, 0.0, 0.0, 0.0);
(471722.2, 3660445.2, 0.0, 0.0, 0.0); (471752.2, 3660445.2, 0.0, 0.0, 0.0);
(471782.2, 3660445.2, 0.0, 0.0, 0.0); (471812.2, 3660445.2, 0.0, 0.0, 0.0);
(471842.2, 3660445.2, 0.0, 0.0, 0.0); (471872.2, 3660445.2, 0.0, 0.0, 0.0);
(471902.2, 3660445.2, 0.0, 0.0, 0.0); (471932.2, 3660445.2, 0.0, 0.0, 0.0);
(471962.2, 3660445.2, 0.0, 0.0, 0.0); (471992.2, 3660445.2, 0.0, 0.0, 0.0);
(472022.2, 3660445.2, 0.0, 0.0, 0.0); (472052.2, 3660445.2, 0.0, 0.0, 0.0);
(472082.2, 3660445.2, 0.0, 0.0, 0.0); (472112.2, 3660445.2, 0.0, 0.0, 0.0);
(472142.2, 3660445.2, 0.0, 0.0, 0.0); (472172.2, 3660445.2, 0.0, 0.0, 0.0);
(472202.2, 3660445.2, 0.0, 0.0, 0.0); (472232.2, 3660445.2, 0.0, 0.0, 0.0);
(472262.2, 3660445.2, 0.0, 0.0, 0.0); (472292.2, 3660445.2, 0.0, 0.0, 0.0);
(472322.2, 3660445.2, 0.0, 0.0, 0.0); (472352.2, 3660445.2, 0.0, 0.0, 0.0);
(472382.2, 3660445.2, 0.0, 0.0, 0.0); (472412.2, 3660445.2, 0.0, 0.0, 0.0);
(472442.2, 3660445.2, 0.0, 0.0, 0.0); (472472.2, 3660445.2, 0.0, 0.0, 0.0);
(472502.2, 3660445.2, 0.0, 0.0, 0.0); (472532.2, 3660445.2, 0.0, 0.0, 0.0);
(472562.2, 3660445.2, 0.0, 0.0, 0.0); (472592.2, 3660445.2, 0.0, 0.0, 0.0);
(472622.2, 3660445.2, 0.0, 0.0, 0.0); (472652.2, 3660445.2, 0.0, 0.0, 0.0);
(472682.2, 3660445.2, 0.0, 0.0, 0.0); (472712.2, 3660445.2, 0.0, 0.0, 0.0);
(472742.2, 3660445.2, 0.0, 0.0, 0.0); (472772.2, 3660445.2, 0.0, 0.0, 0.0);
(472802.2, 3660445.2, 0.0, 0.0, 0.0); (472832.2, 3660445.2, 0.0, 0.0, 0.0);
(472862.2, 3660445.2, 0.0, 0.0, 0.0); (471692.2, 3660475.5, 0.0, 0.0, 0.0);
(471722.2, 3660475.5, 0.0, 0.0, 0.0); (471752.2, 3660475.5, 0.0, 0.0, 0.0);
(471782.2, 3660475.5, 0.0, 0.0, 0.0); (471812.2, 3660475.5, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(471842.2, 3660475.5, 0.0, 0.0, 0.0); (471872.2, 3660475.5, 0.0, 0.0, 0.0);
(471902.2, 3660475.5, 0.0, 0.0, 0.0); (471932.2, 3660475.5, 0.0, 0.0, 0.0);
(471962.2, 3660475.5, 0.0, 0.0, 0.0); (471992.2, 3660475.5, 0.0, 0.0, 0.0);
(472022.2, 3660475.5, 0.0, 0.0, 0.0); (472052.2, 3660475.5, 0.0, 0.0, 0.0);
(472082.2, 3660475.5, 0.0, 0.0, 0.0); (472112.2, 3660475.5, 0.0, 0.0, 0.0);
(472142.2, 3660475.5, 0.0, 0.0, 0.0); (472172.2, 3660475.5, 0.0, 0.0, 0.0);
(472202.2, 3660475.5, 0.0, 0.0, 0.0); (472232.2, 3660475.5, 0.0, 0.0, 0.0);
(472262.2, 3660475.5, 0.0, 0.0, 0.0); (472292.2, 3660475.5, 0.0, 0.0, 0.0);
(472322.2, 3660475.5, 0.0, 0.0, 0.0); (472352.2, 3660475.5, 0.0, 0.0, 0.0);
(472382.2, 3660475.5, 0.0, 0.0, 0.0); (472412.2, 3660475.5, 0.0, 0.0, 0.0);
(472442.2, 3660475.5, 0.0, 0.0, 0.0); (472472.2, 3660475.5, 0.0, 0.0, 0.0);
(472502.2, 3660475.5, 0.0, 0.0, 0.0); (472532.2, 3660475.5, 0.0, 0.0, 0.0);
(472562.2, 3660475.5, 0.0, 0.0, 0.0); (472592.2, 3660475.5, 0.0, 0.0, 0.0);
(472622.2, 3660475.5, 0.0, 0.0, 0.0); (472652.2, 3660475.5, 0.0, 0.0, 0.0);
(472682.2, 3660475.5, 0.0, 0.0, 0.0); (472712.2, 3660475.5, 0.0, 0.0, 0.0);
(472742.2, 3660475.5, 0.0, 0.0, 0.0); (472772.2, 3660475.5, 0.0, 0.0, 0.0);
(472802.2, 3660475.5, 0.0, 0.0, 0.0); (472832.2, 3660475.5, 0.0, 0.0, 0.0);

(472862.2, 3660475.5, 0.0, 0.0, 0.0); (472892.2, 3660475.5, 0.0, 0.0, 0.0);
(471692.2, 3660505.8, 0.0, 0.0, 0.0); (471722.2, 3660505.8, 0.0, 0.0, 0.0);
(471752.2, 3660505.8, 0.0, 0.0, 0.0); (471782.2, 3660505.8, 0.0, 0.0, 0.0);
(471812.2, 3660505.8, 0.0, 0.0, 0.0); (471842.2, 3660505.8, 0.0, 0.0, 0.0);
(471872.2, 3660505.8, 0.0, 0.0, 0.0); (471902.2, 3660505.8, 0.0, 0.0, 0.0);
(471932.2, 3660505.8, 0.0, 0.0, 0.0); (471962.2, 3660505.8, 0.0, 0.0, 0.0);
(471992.2, 3660505.8, 0.0, 0.0, 0.0); (472022.2, 3660505.8, 0.0, 0.0, 0.0);
(472052.2, 3660505.8, 0.0, 0.0, 0.0); (472082.2, 3660505.8, 0.0, 0.0, 0.0);
(472112.2, 3660505.8, 0.0, 0.0, 0.0); (472142.2, 3660505.8, 0.0, 0.0, 0.0);
(472172.2, 3660505.8, 0.0, 0.0, 0.0); (472202.2, 3660505.8, 0.0, 0.0, 0.0);
(472232.2, 3660505.8, 0.0, 0.0, 0.0); (472262.2, 3660505.8, 0.0, 0.0, 0.0);
(472292.2, 3660505.8, 0.0, 0.0, 0.0); (472322.2, 3660505.8, 0.0, 0.0, 0.0);
(472352.2, 3660505.8, 0.0, 0.0, 0.0); (472382.2, 3660505.8, 0.0, 0.0, 0.0);
(472412.2, 3660505.8, 0.0, 0.0, 0.0); (472442.2, 3660505.8, 0.0, 0.0, 0.0);
(472472.2, 3660505.8, 0.0, 0.0, 0.0); (472502.2, 3660505.8, 0.0, 0.0, 0.0);
(472532.2, 3660505.8, 0.0, 0.0, 0.0); (472562.2, 3660505.8, 0.0, 0.0, 0.0);
(472592.2, 3660505.8, 0.0, 0.0, 0.0); (472622.2, 3660505.8, 0.0, 0.0, 0.0);
(472652.2, 3660505.8, 0.0, 0.0, 0.0); (472682.2, 3660505.8, 0.0, 0.0, 0.0);
(472712.2, 3660505.8, 0.0, 0.0, 0.0); (472742.2, 3660505.8, 0.0, 0.0, 0.0);
(472772.2, 3660505.8, 0.0, 0.0, 0.0); (472802.2, 3660505.8, 0.0, 0.0, 0.0);
(472832.2, 3660505.8, 0.0, 0.0, 0.0); (472862.2, 3660505.8, 0.0, 0.0, 0.0);
(472892.2, 3660505.8, 0.0, 0.0, 0.0); (471692.2, 3660536.1, 0.0, 0.0, 0.0);
(471722.2, 3660536.1, 0.0, 0.0, 0.0); (471752.2, 3660536.1, 0.0, 0.0, 0.0);
(471782.2, 3660536.1, 0.0, 0.0, 0.0); (471812.2, 3660536.1, 0.0, 0.0, 0.0);
(471842.2, 3660536.1, 0.0, 0.0, 0.0); (471872.2, 3660536.1, 0.0, 0.0, 0.0);
(471902.2, 3660536.1, 0.0, 0.0, 0.0); (471932.2, 3660536.1, 0.0, 0.0, 0.0);
(471962.2, 3660536.1, 0.0, 0.0, 0.0); (471992.2, 3660536.1, 0.0, 0.0, 0.0);
(472022.2, 3660536.1, 0.0, 0.0, 0.0); (472052.2, 3660536.1, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472082.2, 3660536.1, 0.0, 0.0, 0.0); (472112.2, 3660536.1, 0.0, 0.0, 0.0);
(472142.2, 3660536.1, 0.0, 0.0, 0.0); (472172.2, 3660536.1, 0.0, 0.0, 0.0);
(472202.2, 3660536.1, 0.0, 0.0, 0.0); (472232.2, 3660536.1, 0.0, 0.0, 0.0);
(472262.2, 3660536.1, 0.0, 0.0, 0.0); (472292.2, 3660536.1, 0.0, 0.0, 0.0);
(472322.2, 3660536.1, 0.0, 0.0, 0.0); (472352.2, 3660536.1, 0.0, 0.0, 0.0);
(472382.2, 3660536.1, 0.0, 0.0, 0.0); (472412.2, 3660536.1, 0.0, 0.0, 0.0);
(472442.2, 3660536.1, 0.0, 0.0, 0.0); (472472.2, 3660536.1, 0.0, 0.0, 0.0);
(472502.2, 3660536.1, 0.0, 0.0, 0.0); (472532.2, 3660536.1, 0.0, 0.0, 0.0);
(472562.2, 3660536.1, 0.0, 0.0, 0.0); (472592.2, 3660536.1, 0.0, 0.0, 0.0);
(472622.2, 3660536.1, 0.0, 0.0, 0.0); (472652.2, 3660536.1, 0.0, 0.0, 0.0);
(472682.2, 3660536.1, 0.0, 0.0, 0.0); (472712.2, 3660536.1, 0.0, 0.0, 0.0);
(472742.2, 3660536.1, 0.0, 0.0, 0.0); (472772.2, 3660536.1, 0.0, 0.0, 0.0);
(472802.2, 3660536.1, 0.0, 0.0, 0.0); (472832.2, 3660536.1, 0.0, 0.0, 0.0);
(472862.2, 3660536.1, 0.0, 0.0, 0.0); (472892.2, 3660536.1, 0.0, 0.0, 0.0);
(471692.2, 3660566.4, 0.0, 0.0, 0.0); (471722.2, 3660566.4, 0.0, 0.0, 0.0);
(471752.2, 3660566.4, 0.0, 0.0, 0.0); (471782.2, 3660566.4, 0.0, 0.0, 0.0);
(471812.2, 3660566.4, 0.0, 0.0, 0.0); (471842.2, 3660566.4, 0.0, 0.0, 0.0);
(471872.2, 3660566.4, 0.0, 0.0, 0.0); (471902.2, 3660566.4, 0.0, 0.0, 0.0);
(471932.2, 3660566.4, 0.0, 0.0, 0.0); (471962.2, 3660566.4, 0.0, 0.0, 0.0);
(471992.2, 3660566.4, 0.0, 0.0, 0.0); (472022.2, 3660566.4, 0.0, 0.0, 0.0);
(472052.2, 3660566.4, 0.0, 0.0, 0.0); (472082.2, 3660566.4, 0.0, 0.0, 0.0);
(472112.2, 3660566.4, 0.0, 0.0, 0.0); (472142.2, 3660566.4, 0.0, 0.0, 0.0);
(472172.2, 3660566.4, 0.0, 0.0, 0.0); (472202.2, 3660566.4, 0.0, 0.0, 0.0);
(472232.2, 3660566.4, 0.0, 0.0, 0.0); (472262.2, 3660566.4, 0.0, 0.0, 0.0);
(472292.2, 3660566.4, 0.0, 0.0, 0.0); (472322.2, 3660566.4, 0.0, 0.0, 0.0);
(472352.2, 3660566.4, 0.0, 0.0, 0.0); (472382.2, 3660566.4, 0.0, 0.0, 0.0);
(472412.2, 3660566.4, 0.0, 0.0, 0.0); (472442.2, 3660566.4, 0.0, 0.0, 0.0);
(472472.2, 3660566.4, 0.0, 0.0, 0.0); (472502.2, 3660566.4, 0.0, 0.0, 0.0);
(472532.2, 3660566.4, 0.0, 0.0, 0.0); (472562.2, 3660566.4, 0.0, 0.0, 0.0);
(472592.2, 3660566.4, 0.0, 0.0, 0.0); (472622.2, 3660566.4, 0.0, 0.0, 0.0);
(472652.2, 3660566.4, 0.0, 0.0, 0.0); (472682.2, 3660566.4, 0.0, 0.0, 0.0);
(472712.2, 3660566.4, 0.0, 0.0, 0.0); (472742.2, 3660566.4, 0.0, 0.0, 0.0);
(472772.2, 3660566.4, 0.0, 0.0, 0.0); (472802.2, 3660566.4, 0.0, 0.0, 0.0);
(472832.2, 3660566.4, 0.0, 0.0, 0.0); (472862.2, 3660566.4, 0.0, 0.0, 0.0);
(472892.2, 3660566.4, 0.0, 0.0, 0.0); (471692.2, 3660596.7, 0.0, 0.0, 0.0);
(471722.2, 3660596.7, 0.0, 0.0, 0.0); (471752.2, 3660596.7, 0.0, 0.0, 0.0);
(471782.2, 3660596.7, 0.0, 0.0, 0.0); (471812.2, 3660596.7, 0.0, 0.0, 0.0);
(471842.2, 3660596.7, 0.0, 0.0, 0.0); (471872.2, 3660596.7, 0.0, 0.0, 0.0);
(471902.2, 3660596.7, 0.0, 0.0, 0.0); (471932.2, 3660596.7, 0.0, 0.0, 0.0);
(471962.2, 3660596.7, 0.0, 0.0, 0.0); (471992.2, 3660596.7, 0.0, 0.0, 0.0);
(472022.2, 3660596.7, 0.0, 0.0, 0.0); (472052.2, 3660596.7, 0.0, 0.0, 0.0);
(472082.2, 3660596.7, 0.0, 0.0, 0.0); (472112.2, 3660596.7, 0.0, 0.0, 0.0);
(472142.2, 3660596.7, 0.0, 0.0, 0.0); (472172.2, 3660596.7, 0.0, 0.0, 0.0);
(472202.2, 3660596.7, 0.0, 0.0, 0.0); (472232.2, 3660596.7, 0.0, 0.0, 0.0);
(472262.2, 3660596.7, 0.0, 0.0, 0.0); (472292.2, 3660596.7, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(472322.2, 3660596.7, 0.0, 0.0, 0.0); (472352.2, 3660596.7, 0.0, 0.0, 0.0);

(472382.2, 3660596.7, 0.0, 0.0, 0.0); (472412.2, 3660596.7, 0.0, 0.0, 0.0);
(472442.2, 3660596.7, 0.0, 0.0, 0.0); (472472.2, 3660596.7, 0.0, 0.0, 0.0);
(472502.2, 3660596.7, 0.0, 0.0, 0.0); (472532.2, 3660596.7, 0.0, 0.0, 0.0);
(472562.2, 3660596.7, 0.0, 0.0, 0.0); (472592.2, 3660596.7, 0.0, 0.0, 0.0);
(472622.2, 3660596.7, 0.0, 0.0, 0.0); (472652.2, 3660596.7, 0.0, 0.0, 0.0);
(472682.2, 3660596.7, 0.0, 0.0, 0.0); (472712.2, 3660596.7, 0.0, 0.0, 0.0);
(472742.2, 3660596.7, 0.0, 0.0, 0.0); (472772.2, 3660596.7, 0.0, 0.0, 0.0);
(472802.2, 3660596.7, 0.0, 0.0, 0.0); (472832.2, 3660596.7, 0.0, 0.0, 0.0);
(472862.2, 3660596.7, 0.0, 0.0, 0.0); (472892.2, 3660596.7, 0.0, 0.0, 0.0);
(471692.2, 3660627.0, 0.0, 0.0, 0.0); (471722.2, 3660627.0, 0.0, 0.0, 0.0);
(471752.2, 3660627.0, 0.0, 0.0, 0.0); (471782.2, 3660627.0, 0.0, 0.0, 0.0);
(471812.2, 3660627.0, 0.0, 0.0, 0.0); (471842.2, 3660627.0, 0.0, 0.0, 0.0);
(471872.2, 3660627.0, 0.0, 0.0, 0.0); (471902.2, 3660627.0, 0.0, 0.0, 0.0);
(471932.2, 3660627.0, 0.0, 0.0, 0.0); (471962.2, 3660627.0, 0.0, 0.0, 0.0);
(471992.2, 3660627.0, 0.0, 0.0, 0.0); (472022.2, 3660627.0, 0.0, 0.0, 0.0);
(472052.2, 3660627.0, 0.0, 0.0, 0.0); (472082.2, 3660627.0, 0.0, 0.0, 0.0);
(472112.2, 3660627.0, 0.0, 0.0, 0.0); (472142.2, 3660627.0, 0.0, 0.0, 0.0);
(472172.2, 3660627.0, 0.0, 0.0, 0.0); (472202.2, 3660627.0, 0.0, 0.0, 0.0);
(472232.2, 3660627.0, 0.0, 0.0, 0.0); (472262.2, 3660627.0, 0.0, 0.0, 0.0);
(472292.2, 3660627.0, 0.0, 0.0, 0.0); (472322.2, 3660627.0, 0.0, 0.0, 0.0);
(472352.2, 3660627.0, 0.0, 0.0, 0.0); (472382.2, 3660627.0, 0.0, 0.0, 0.0);
(472412.2, 3660627.0, 0.0, 0.0, 0.0); (472442.2, 3660627.0, 0.0, 0.0, 0.0);
(472472.2, 3660627.0, 0.0, 0.0, 0.0); (472502.2, 3660627.0, 0.0, 0.0, 0.0);
(472532.2, 3660627.0, 0.0, 0.0, 0.0); (472562.2, 3660627.0, 0.0, 0.0, 0.0);
(472592.2, 3660627.0, 0.0, 0.0, 0.0); (472622.2, 3660627.0, 0.0, 0.0, 0.0);
(472652.2, 3660627.0, 0.0, 0.0, 0.0); (472682.2, 3660627.0, 0.0, 0.0, 0.0);
(472712.2, 3660627.0, 0.0, 0.0, 0.0); (472742.2, 3660627.0, 0.0, 0.0, 0.0);
(472772.2, 3660627.0, 0.0, 0.0, 0.0); (472802.2, 3660627.0, 0.0, 0.0, 0.0);
(472832.2, 3660627.0, 0.0, 0.0, 0.0); (472862.2, 3660627.0, 0.0, 0.0, 0.0);
(472892.2, 3660627.0, 0.0, 0.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
E5LRT04R	472172.2	3660596.7	-1.38
E5LRT04R	472202.2	3660596.7	-1.76
E5LRT04R	472172.2	3660627.0	-5.37
E5LRT04R	472202.2	3660627.0	-5.83
E5LRT04S	472202.2	3660566.4	0.52
E5LRT04S	472172.2	3660596.7	-1.11
E5LRT04S	472202.2	3660596.7	-16.13
E5LRT04T	472202.2	3660566.4	-23.58
E5LRT04U	472202.2	3660536.1	-13.28
E5LRT04U	472232.2	3660536.1	-2.70
E5LRT04U	472202.2	3660566.4	-0.49
E5LRT04V	472202.2	3660505.8	-3.35
E5LRT04V	472232.2	3660505.8	-5.69
E5LRT04V	472202.2	3660536.1	-1.67
E5LRT04V	472232.2	3660536.1	-3.82
E5LRT04W	472232.2	3660475.5	-3.72
E5LRT04W	472202.2	3660505.8	0.16
E5LRT04W	472232.2	3660505.8	-12.63
E5LRT04X	472232.2	3660475.5	-20.86
E5LRT04Y	472232.2	3660445.2	-18.83
E5LRT04Y	472262.2	3660445.2	-0.71
E5LRT04Z	472232.2	3660414.9	-10.30
E5LRT04Z	472262.2	3660414.9	-5.40
E5LRT04Z	472232.2	3660445.2	0.24
E5LRT050	472232.2	3660384.6	-1.54
E5LRT050	472262.2	3660384.6	-6.71
E5LRT050	472232.2	3660414.9	-0.47
E5LRT050	472262.2	3660414.9	-5.35
E5LRT051	472262.2	3660354.3	-3.90
E5LRT051	472262.2	3660384.6	-14.00
E5LRT052	472262.2	3660354.3	-21.02
E5LRT053	472262.2	3660324.0	-17.35
E5LRT053	472292.2	3660324.0	-2.18
E5LRT054	472262.2	3660293.7	-9.10
E5LRT054	472292.2	3660293.7	-6.48
E5LRT054	472262.2	3660324.0	0.73
E5LRT055	472262.2	3660263.4	-0.68
E5LRT055	472292.2	3660263.4	-7.24
E5LRT055	472262.2	3660293.7	0.24
E5LRT055	472292.2	3660293.7	-6.00

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
E5LRT056	472292.2	3660233.1	-4.07
E5LRT056	472292.2	3660263.4	-14.34
E5LRT057	472292.2	3660233.1	-20.84
E5LRT058	472292.2	3660202.8	-16.58
E5LRT058	472322.2	3660202.8	-2.98
E5LRT059	472292.2	3660172.5	-8.50
E5LRT059	472322.2	3660172.5	-7.11
E5LRT05A	472292.2	3660142.2	0.03
E5LRT05A	472322.2	3660142.2	-7.61
E5LRT05A	472292.2	3660172.5	0.80
E5LRT05A	472322.2	3660172.5	-6.51
E5LRT05B	472322.2	3660111.9	-4.20
E5LRT05B	472322.2	3660142.2	-14.59
E5LRT05C	472322.2	3660111.9	-20.42
E5LRT05D	472322.2	3660081.6	-15.78
E5LRT05D	472352.2	3660081.6	-3.76
E5LRT05E	472322.2	3660051.3	-7.58
E5LRT05E	472352.2	3660051.3	-7.93
E5LRT05F	472322.2	3660021.0	0.99
E5LRT05F	472352.2	3660021.0	-8.11
E5LRT05F	472352.2	3660051.3	-7.15
E5LRT05G	472352.2	3659990.7	-4.17
E5LRT05G	472352.2	3660021.0	-15.13
E5LRT05H	472352.2	3659990.7	-19.68
E5LRT05I	472352.2	3659960.4	-14.38
E5LRT05I	472382.2	3659960.4	-5.13
E5LRT05J	472352.2	3659930.1	-6.35
E5LRT05J	472382.2	3659930.1	-8.94
E5LRT05J	472382.2	3659960.4	0.47
E5LRT05K	472382.2	3659899.8	-8.54
E5LRT05K	472382.2	3659930.1	-7.91
E5LRT05L	472382.2	3659869.5	-4.08
E5LRT05L	472382.2	3659899.8	-15.56
E5LRT05M	472382.2	3659869.5	-18.67
E5LRT05M	472412.2	3659869.5	-0.18
E5LRT05N	472382.2	3659839.2	-13.07
E5LRT05N	472412.2	3659839.2	-6.39
E5LRT05O	472382.2	3659808.9	-5.01
E5LRT05O	472412.2	3659808.9	-9.98
E5LRT05O	472412.2	3659839.2	-0.42

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
E5LRT05P	472412.2	3659778.6	-8.88
E5LRT05P	472412.2	3659808.9	-8.60
E5LRT05Q	472412.2	3659748.3	-3.90
E5LRT05Q	472412.2	3659778.6	-15.80
E5LRT05R	472412.2	3659748.3	-17.84
E5LRT05R	472442.2	3659748.3	-1.18
E5LRT05S	472412.2	3659718.0	-12.17
E5LRT05S	472442.2	3659718.0	-7.26
E5LRT05T	472412.2	3659687.7	-4.29
E5LRT05T	472442.2	3659687.7	-10.62
E5LRT05T	472442.2	3659718.0	-0.80
E5LRT05U	472442.2	3659657.4	-9.12
E5LRT05U	472442.2	3659687.7	-8.84
E5LRT05V	472442.2	3659627.1	-3.88
E5LRT05V	472442.2	3659657.4	-15.76
E5LRT05W	472442.2	3659627.1	-17.21
E5LRT05W	472472.2	3659627.1	-1.88
E5LRT05X	472442.2	3659596.8	-11.49
E5LRT05X	472472.2	3659596.8	-7.95
E5LRT05Y	472442.2	3659566.5	-3.70
E5LRT05Y	472472.2	3659566.5	-11.02
E5LRT05Y	472472.2	3659596.8	-1.16
E5LRT05Z	472472.2	3659536.2	-9.34
E5LRT05Z	472472.2	3659566.5	-9.05
E5LRT060	472472.2	3659505.9	-3.84
E5LRT060	472472.2	3659536.2	-15.66
E5LRT061	472472.2	3659505.9	-16.85
E5LRT061	472502.2	3659505.9	-2.27
E5LRT062	472472.2	3659475.6	-11.62
E5LRT062	472502.2	3659475.6	-7.89
E5LRT063	472472.2	3659445.3	-4.47
E5LRT063	472502.2	3659445.3	-10.66
E5LRT063	472502.2	3659475.6	-0.58
E5LRT064	472502.2	3659415.0	-9.25
E5LRT064	472502.2	3659445.3	-8.23

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: C:\Users\ryan\OneDrive\LDN One Drive 2\City of Encinitas\22-08 Piraeus Townhomes Met Version: 15181
Profile file: C:\Users\ryan\OneDrive\LDN One Drive 2\City of Encinitas\22-08 Piraeus Townhomes
Surface format: FREE
Profile format: FREE
Surface station no.: 93107 Upper air station no.: 3190
Name: OVERLANDSURFACESTATION Name: OVERLANDUPPERSTATION
Year: 2012 Year: 2012

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
12	01	01	1	01	-0.5	0.025	-9.000	-9.000	-999.	9.	2.6	0.26	1.32	1.00	0.45	125.	10.0	283.8	10.0
12	01	01	1	02	-2.3	0.053	-9.000	-9.000	-999.	29.	5.8	0.34	1.32	1.00	0.89	334.	10.0	283.8	10.0
12	01	01	1	03	-0.6	0.027	-9.000	-9.000	-999.	11.	3.0	0.38	1.32	1.00	0.45	5.	10.0	285.9	10.0
12	01	01	1	04	-0.5	0.025	-9.000	-9.000	-999.	9.	2.6	0.26	1.32	1.00	0.45	77.	10.0	284.9	10.0
12	01	01	1	05	-0.6	0.027	-9.000	-9.000	-999.	10.	2.9	0.34	1.32	1.00	0.45	336.	10.0	285.4	10.0
12	01	01	1	06	-0.5	0.025	-9.000	-9.000	-999.	10.	2.7	0.29	1.32	1.00	0.45	233.	10.0	284.2	10.0
12	01	01	1	07	-0.5	0.025	-9.000	-9.000	-999.	10.	2.7	0.29	1.32	1.00	0.45	175.	10.0	283.1	10.0
12	01	01	1	08	27.3	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.31	1.32	0.49	0.00	0.	10.0	283.1	10.0
12	01	01	1	09	55.2	0.108	0.487	0.014	75.	85.	-2.0	0.37	1.32	0.29	0.45	329.	10.0	286.4	10.0
12	01	01	1	10	123.3	0.120	0.896	0.007	208.	100.	-1.3	0.37	1.32	0.22	0.45	321.	10.0	291.4	10.0
12	01	01	1	11	169.2	0.295	1.303	0.005	468.	384.	-13.6	0.37	1.32	0.20	1.79	320.	10.0	295.4	10.0
12	01	01	1	12	191.0	0.299	1.625	0.005	805.	392.	-12.5	0.37	1.32	0.19	1.79	310.	10.0	297.0	10.0
12	01	01	1	13	186.3	0.298	1.865	0.005	1245.	391.	-12.7	0.37	1.32	0.19	1.79	307.	10.0	298.8	10.0
12	01	01	1	14	160.2	0.293	1.884	0.005	1493.	381.	-14.1	0.37	1.32	0.20	1.79	305.	10.0	299.9	10.0
12	01	01	1	15	107.4	0.331	1.688	0.005	1601.	456.	-30.0	0.37	1.32	0.23	2.24	305.	10.0	299.2	10.0
12	01	01	1	16	36.1	0.304	1.180	0.005	1627.	403.	-69.5	0.37	1.32	0.32	2.24	300.	10.0	296.4	10.0
12	01	01	1	17	-4.7	0.079	-9.000	-9.000	-999.	139.	9.2	0.33	1.32	0.60	1.34	299.	10.0	294.2	10.0
12	01	01	1	18	-2.2	0.052	-9.000	-9.000	-999.	36.	5.8	0.33	1.32	1.00	0.89	279.	10.0	292.0	10.0
12	01	01	1	19	-0.5	0.025	-9.000	-9.000	-999.	10.	2.6	0.26	1.32	1.00	0.45	63.	10.0	289.9	10.0
12	01	01	1	20	-0.6	0.027	-9.000	-9.000	-999.	11.	3.1	0.38	1.32	1.00	0.45	19.	10.0	288.1	10.0
12	01	01	1	21	-2.2	0.052	-9.000	-9.000	-999.	29.	5.7	0.33	1.32	1.00	0.89	290.	10.0	287.0	10.0
12	01	01	1	22	-2.4	0.054	-9.000	-9.000	-999.	30.	6.0	0.37	1.32	1.00	0.89	329.	10.0	285.4	10.0
12	01	01	1	23	-2.3	0.053	-9.000	-9.000	-999.	29.	5.8	0.34	1.32	1.00	0.89	330.	10.0	284.9	10.0
12	01	01	1	24	-0.6	0.026	-9.000	-9.000	-999.	10.	2.9	0.33	1.32	1.00	0.45	291.	10.0	284.9	10.0

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	10.0	1	125.	0.45	283.8	48.0	-99.00	0.27

F indicates top of profile (=1) or below (=0)

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
471692.20	3659415.00	0.01155	471722.20	3659415.00	0.01201

471752.20	3659415.00	0.01251	471782.20	3659415.00	0.01303
471812.20	3659415.00	0.01360	471842.20	3659415.00	0.01421
471872.20	3659415.00	0.01487	471902.20	3659415.00	0.01558
471932.20	3659415.00	0.01635	471962.20	3659415.00	0.01718
471992.20	3659415.00	0.01809	472022.20	3659415.00	0.01909
472052.20	3659415.00	0.02019	472082.20	3659415.00	0.02141
472112.20	3659415.00	0.02277	472142.20	3659415.00	0.02429
472172.20	3659415.00	0.02601	472202.20	3659415.00	0.02798
472232.20	3659415.00	0.03026	472262.20	3659415.00	0.03293
472292.20	3659415.00	0.03611	472322.20	3659415.00	0.03999
472352.20	3659415.00	0.04486	472382.20	3659415.00	0.05121
472412.20	3659415.00	0.05998	472442.20	3659415.00	0.07325
472472.20	3659415.00	0.09820	472502.20	3659415.00	0.07029
472532.20	3659415.00	0.08957	472562.20	3659415.00	0.06630
472592.20	3659415.00	0.05327	472622.20	3659415.00	0.04476
472652.20	3659415.00	0.03868	472682.20	3659415.00	0.03409
472712.20	3659415.00	0.03048	472742.20	3659415.00	0.02755
472772.20	3659415.00	0.02512	472802.20	3659415.00	0.02306
472832.20	3659415.00	0.02130	472862.20	3659415.00	0.01978
472892.20	3659415.00	0.01844	471692.20	3659445.30	0.01188
471722.20	3659445.30	0.01237	471752.20	3659445.30	0.01289
471782.20	3659445.30	0.01346	471812.20	3659445.30	0.01406
471842.20	3659445.30	0.01471	471872.20	3659445.30	0.01542
471902.20	3659445.30	0.01618	471932.20	3659445.30	0.01701
471962.20	3659445.30	0.01792	471992.20	3659445.30	0.01891
472022.20	3659445.30	0.02001	472052.20	3659445.30	0.02122
472082.20	3659445.30	0.02257	472112.20	3659445.30	0.02408
472142.20	3659445.30	0.02579	472172.20	3659445.30	0.02775
472202.20	3659445.30	0.03001	472232.20	3659445.30	0.03266
472262.20	3659445.30	0.03581	472292.20	3659445.30	0.03964
472322.20	3659445.30	0.04444	472352.20	3659445.30	0.05067
472382.20	3659445.30	0.05918	472412.20	3659445.30	0.07181
472442.20	3659445.30	0.09353	472472.20	3659445.30	0.10245
472502.20	3659445.30	0.07758	472532.20	3659445.30	0.10857
472562.20	3659445.30	0.07537	472592.20	3659445.30	0.05871
472622.20	3659445.30	0.04842	472652.20	3659445.30	0.04133
472682.20	3659445.30	0.03610	472712.20	3659445.30	0.03205
472742.20	3659445.30	0.02882	472772.20	3659445.30	0.02616
472802.20	3659445.30	0.02393	472832.20	3659445.30	0.02204

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472862.20	3659445.30	0.02040	472892.20	3659445.30	0.01898
471692.20	3659475.60	0.01220	471722.20	3659475.60	0.01272
471752.20	3659475.60	0.01327	471782.20	3659475.60	0.01387
471812.20	3659475.60	0.01451	471842.20	3659475.60	0.01521
471872.20	3659475.60	0.01596	471902.20	3659475.60	0.01678
471932.20	3659475.60	0.01767	471962.20	3659475.60	0.01865
471992.20	3659475.60	0.01972	472022.20	3659475.60	0.02091
472052.20	3659475.60	0.02223	472082.20	3659475.60	0.02371
472112.20	3659475.60	0.02537	472142.20	3659475.60	0.02727
472172.20	3659475.60	0.02946	472202.20	3659475.60	0.03200
472232.20	3659475.60	0.03501	472262.20	3659475.60	0.03863
472292.20	3659475.60	0.04309	472322.20	3659475.60	0.04876
472352.20	3659475.60	0.05627	472382.20	3659475.60	0.06682
472412.20	3659475.60	0.08305	472442.20	3659475.60	0.11233
472472.20	3659475.60	0.12726	472502.20	3659475.60	0.09842
472532.20	3659475.60	0.11200	472562.20	3659475.60	0.07960
472592.20	3659475.60	0.06203	472622.20	3659475.60	0.05096
472652.20	3659475.60	0.04330	472682.20	3659475.60	0.03766
472712.20	3659475.60	0.03332	472742.20	3659475.60	0.02986
472772.20	3659475.60	0.02703	472802.20	3659475.60	0.02467
472832.20	3659475.60	0.02267	472862.20	3659475.60	0.02095
472892.20	3659475.60	0.01945	471692.20	3659505.90	0.01251
471722.20	3659505.90	0.01306	471752.20	3659505.90	0.01365
471782.20	3659505.90	0.01428	471812.20	3659505.90	0.01496
471842.20	3659505.90	0.01569	471872.20	3659505.90	0.01649
471902.20	3659505.90	0.01736	471932.20	3659505.90	0.01832
471962.20	3659505.90	0.01936	471992.20	3659505.90	0.02052
472022.20	3659505.90	0.02180	472052.20	3659505.90	0.02322
472082.20	3659505.90	0.02483	472112.20	3659505.90	0.02665
472142.20	3659505.90	0.02873	472172.20	3659505.90	0.03114
472202.20	3659505.90	0.03396	472232.20	3659505.90	0.03732
472262.20	3659505.90	0.04140	472292.20	3659505.90	0.04648
472322.20	3659505.90	0.05302	472352.20	3659505.90	0.06182
472382.20	3659505.90	0.07440	472412.20	3659505.90	0.09414
472442.20	3659505.90	0.13102	472472.20	3659505.90	0.10576
472502.20	3659505.90	0.13087	472532.20	3659505.90	0.11029

472562.20	3659505.90	0.08091	472592.20	3659505.90	0.06378
472622.20	3659505.90	0.05258	472652.20	3659505.90	0.04470
472682.20	3659505.90	0.03884	472712.20	3659505.90	0.03432
472742.20	3659505.90	0.03070	472772.20	3659505.90	0.02775

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472802.20	3659505.90	0.02529	472832.20	3659505.90	0.02321
472862.20	3659505.90	0.02142	472892.20	3659505.90	0.01986
471692.20	3659536.20	0.01282	471722.20	3659536.20	0.01340
471752.20	3659536.20	0.01401	471782.20	3659536.20	0.01468
471812.20	3659536.20	0.01539	471842.20	3659536.20	0.01617
471872.20	3659536.20	0.01702	471902.20	3659536.20	0.01794
471932.20	3659536.20	0.01895	471962.20	3659536.20	0.02007
471992.20	3659536.20	0.02130	472022.20	3659536.20	0.02267
472052.20	3659536.20	0.02421	472082.20	3659536.20	0.02594
472112.20	3659536.20	0.02791	472142.20	3659536.20	0.03017
472172.20	3659536.20	0.03280	472202.20	3659536.20	0.03589
472232.20	3659536.20	0.03961	472262.20	3659536.20	0.04415
472292.20	3659536.20	0.04986	472322.20	3659536.20	0.05729
472352.20	3659536.20	0.06738	472382.20	3659536.20	0.08199
472412.20	3659536.20	0.10535	472442.20	3659536.20	0.15177
472472.20	3659536.20	0.11164	472502.20	3659536.20	0.15825
472532.20	3659536.20	0.10672	472562.20	3659536.20	0.08054
472592.20	3659536.20	0.06441	472622.20	3659536.20	0.05348
472652.20	3659536.20	0.04561	472682.20	3659536.20	0.03969
472712.20	3659536.20	0.03507	472742.20	3659536.20	0.03137
472772.20	3659536.20	0.02833	472802.20	3659536.20	0.02580
472832.20	3659536.20	0.02365	472862.20	3659536.20	0.02181
472892.20	3659536.20	0.02021	471692.20	3659566.50	0.01313
471722.20	3659566.50	0.01373	471752.20	3659566.50	0.01437
471782.20	3659566.50	0.01507	471812.20	3659566.50	0.01582
471842.20	3659566.50	0.01664	471872.20	3659566.50	0.01753
471902.20	3659566.50	0.01851	471932.20	3659566.50	0.01958
471962.20	3659566.50	0.02076	471992.20	3659566.50	0.02207
472022.20	3659566.50	0.02353	472052.20	3659566.50	0.02517
472082.20	3659566.50	0.02703	472112.20	3659566.50	0.02915
472142.20	3659566.50	0.03159	472172.20	3659566.50	0.03444
472202.20	3659566.50	0.03782	472232.20	3659566.50	0.04189
472262.20	3659566.50	0.04691	472292.20	3659566.50	0.05326
472322.20	3659566.50	0.06157	472352.20	3659566.50	0.07297
472382.20	3659566.50	0.08968	472412.20	3659566.50	0.11712
472442.20	3659566.50	0.13402	472472.20	3659566.50	0.11679
472502.20	3659566.50	0.14477	472532.20	3659566.50	0.10256
472562.20	3659566.50	0.07928	472592.20	3659566.50	0.06428
472622.20	3659566.50	0.05382	472652.20	3659566.50	0.04612
472682.20	3659566.50	0.04024	472712.20	3659566.50	0.03561

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472742.20	3659566.50	0.03187	472772.20	3659566.50	0.02879
472802.20	3659566.50	0.02621	472832.20	3659566.50	0.02402
472862.20	3659566.50	0.02214	472892.20	3659566.50	0.02050
471692.20	3659596.80	0.01342	471722.20	3659596.80	0.01405
471752.20	3659596.80	0.01472	471782.20	3659596.80	0.01545
471812.20	3659596.80	0.01624	471842.20	3659596.80	0.01710
471872.20	3659596.80	0.01804	471902.20	3659596.80	0.01906
471932.20	3659596.80	0.02019	471962.20	3659596.80	0.02144
471992.20	3659596.80	0.02283	472022.20	3659596.80	0.02438
472052.20	3659596.80	0.02612	472082.20	3659596.80	0.02811
472112.20	3659596.80	0.03037	472142.20	3659596.80	0.03300
472172.20	3659596.80	0.03608	472202.20	3659596.80	0.03975
472232.20	3659596.80	0.04419	472262.20	3659596.80	0.04969
472292.20	3659596.80	0.05667	472322.20	3659596.80	0.06588

472352.20	3659596.80	0.07862	472382.20	3659596.80	0.09759
472412.20	3659596.80	0.13003	472442.20	3659596.80	0.14812
472472.20	3659596.80	0.12092	472502.20	3659596.80	0.13390
472532.20	3659596.80	0.09837	472562.20	3659596.80	0.07755
472592.20	3659596.80	0.06368	472622.20	3659596.80	0.05375
472652.20	3659596.80	0.04631	472682.20	3659596.80	0.04054
472712.20	3659596.80	0.03595	472742.20	3659596.80	0.03221
472772.20	3659596.80	0.02912	472802.20	3659596.80	0.02652
472832.20	3659596.80	0.02430	472862.20	3659596.80	0.02240
472892.20	3659596.80	0.02074	471692.20	3659627.10	0.01371
471722.20	3659627.10	0.01436	471752.20	3659627.10	0.01506
471782.20	3659627.10	0.01583	471812.20	3659627.10	0.01665
471842.20	3659627.10	0.01755	471872.20	3659627.10	0.01853
471902.20	3659627.10	0.01961	471932.20	3659627.10	0.02079
471962.20	3659627.10	0.02211	471992.20	3659627.10	0.02357
472022.20	3659627.10	0.02521	472052.20	3659627.10	0.02707
472082.20	3659627.10	0.02918	472112.20	3659627.10	0.03160
472142.20	3659627.10	0.03442	472172.20	3659627.10	0.03773
472202.20	3659627.10	0.04169	472232.20	3659627.10	0.04650
472262.20	3659627.10	0.05247	472292.20	3659627.10	0.06010
472322.20	3659627.10	0.07024	472352.20	3659627.10	0.08440
472382.20	3659627.10	0.10596	472412.20	3659627.10	0.14493
472442.20	3659627.10	0.12055	472472.20	3659627.10	0.14585
472502.20	3659627.10	0.12481	472532.20	3659627.10	0.09433
472562.20	3659627.10	0.07561	472592.20	3659627.10	0.06277
472622.20	3659627.10	0.05339	472652.20	3659627.10	0.04624

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472682.20	3659627.10	0.04063	472712.20	3659627.10	0.03612
472742.20	3659627.10	0.03243	472772.20	3659627.10	0.02934
472802.20	3659627.10	0.02674	472832.20	3659627.10	0.02452
472862.20	3659627.10	0.02260	472892.20	3659627.10	0.02092
471692.20	3659657.40	0.01398	471722.20	3659657.40	0.01466
471752.20	3659657.40	0.01539	471782.20	3659657.40	0.01619
471812.20	3659657.40	0.01705	471842.20	3659657.40	0.01798
471872.20	3659657.40	0.01901	471902.20	3659657.40	0.02014
471932.20	3659657.40	0.02138	471962.20	3659657.40	0.02277
471992.20	3659657.40	0.02431	472022.20	3659657.40	0.02605
472052.20	3659657.40	0.02801	472082.20	3659657.40	0.03025
472112.20	3659657.40	0.03283	472142.20	3659657.40	0.03584
472172.20	3659657.40	0.03939	472202.20	3659657.40	0.04363
472232.20	3659657.40	0.04881	472262.20	3659657.40	0.05527
472292.20	3659657.40	0.06357	472322.20	3659657.40	0.07467
472352.20	3659657.40	0.09041	472382.20	3659657.40	0.11505
472412.20	3659657.40	0.16341	472442.20	3659657.40	0.12258
472472.20	3659657.40	0.16782	472502.20	3659657.40	0.11706
472532.20	3659657.40	0.09051	472562.20	3659657.40	0.07357
472592.20	3659657.40	0.06166	472622.20	3659657.40	0.05282
472652.20	3659657.40	0.04598	472682.20	3659657.40	0.04056
472712.20	3659657.40	0.03615	472742.20	3659657.40	0.03252
472772.20	3659657.40	0.02947	472802.20	3659657.40	0.02688
472832.20	3659657.40	0.02466	472862.20	3659657.40	0.02274
472892.20	3659657.40	0.02106	471692.20	3659687.70	0.01425
471722.20	3659687.70	0.01495	471752.20	3659687.70	0.01571
471782.20	3659687.70	0.01653	471812.20	3659687.70	0.01743
471842.20	3659687.70	0.01841	471872.20	3659687.70	0.01948
471902.20	3659687.70	0.02066	471932.20	3659687.70	0.02197
471962.20	3659687.70	0.02342	471992.20	3659687.70	0.02505
472022.20	3659687.70	0.02688	472052.20	3659687.70	0.02895
472082.20	3659687.70	0.03133	472112.20	3659687.70	0.03407
472142.20	3659687.70	0.03726	472172.20	3659687.70	0.04104
472202.20	3659687.70	0.04558	472232.20	3659687.70	0.05113
472262.20	3659687.70	0.05809	472292.20	3659687.70	0.06709
472322.20	3659687.70	0.07923	472352.20	3659687.70	0.09676
472382.20	3659687.70	0.12519	472412.20	3659687.70	0.14296
472442.20	3659687.70	0.12495	472472.20	3659687.70	0.15198
472502.20	3659687.70	0.11032	472532.20	3659687.70	0.08693
472562.20	3659687.70	0.07150	472592.20	3659687.70	0.06044

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,

E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472622.20	3659687.70	0.05210	472652.20	3659687.70	0.04558
472682.20	3659687.70	0.04034	472712.20	3659687.70	0.03606
472742.20	3659687.70	0.03250	472772.20	3659687.70	0.02950
472802.20	3659687.70	0.02694	472832.20	3659687.70	0.02474
472862.20	3659687.70	0.02282	472892.20	3659687.70	0.02114
471692.20	3659718.00	0.01450	471722.20	3659718.00	0.01523
471752.20	3659718.00	0.01602	471782.20	3659718.00	0.01687
471812.20	3659718.00	0.01781	471842.20	3659718.00	0.01882
471872.20	3659718.00	0.01994	471902.20	3659718.00	0.02118
471932.20	3659718.00	0.02254	471962.20	3659718.00	0.02407
471992.20	3659718.00	0.02578	472022.20	3659718.00	0.02770
472052.20	3659718.00	0.02989	472082.20	3659718.00	0.03240
472112.20	3659718.00	0.03530	472142.20	3659718.00	0.03868
472172.20	3659718.00	0.04270	472202.20	3659718.00	0.04753
472232.20	3659718.00	0.05347	472262.20	3659718.00	0.06095
472292.20	3659718.00	0.07069	472322.20	3659718.00	0.08400
472352.20	3659718.00	0.10361	472382.20	3659718.00	0.13695
472412.20	3659718.00	0.15525	472442.20	3659718.00	0.12706
472472.20	3659718.00	0.13947	472502.20	3659718.00	0.10439
472532.20	3659718.00	0.08356	472562.20	3659718.00	0.06945
472592.20	3659718.00	0.05915	472622.20	3659718.00	0.05128
472652.20	3659718.00	0.04505	472682.20	3659718.00	0.04002
472712.20	3659718.00	0.03587	472742.20	3659718.00	0.03240
472772.20	3659718.00	0.02945	472802.20	3659718.00	0.02693
472832.20	3659718.00	0.02475	472862.20	3659718.00	0.02285
472892.20	3659718.00	0.02119	471692.20	3659748.30	0.01475
471722.20	3659748.30	0.01550	471752.20	3659748.30	0.01632
471782.20	3659748.30	0.01720	471812.20	3659748.30	0.01817
471842.20	3659748.30	0.01923	471872.20	3659748.30	0.02040
471902.20	3659748.30	0.02169	471932.20	3659748.30	0.02312
471962.20	3659748.30	0.02471	471992.20	3659748.30	0.02650
472022.20	3659748.30	0.02853	472052.20	3659748.30	0.03083
472082.20	3659748.30	0.03347	472112.20	3659748.30	0.03652
472142.20	3659748.30	0.04010	472172.20	3659748.30	0.04436
472202.20	3659748.30	0.04950	472232.20	3659748.30	0.05584
472262.20	3659748.30	0.06387	472292.20	3659748.30	0.07442
472322.20	3659748.30	0.08904	472352.20	3659748.30	0.11114
472382.20	3659748.30	0.15107	472412.20	3659748.30	0.12606
472442.20	3659748.30	0.15019	472472.20	3659748.30	0.12924
472502.20	3659748.30	0.09910	472532.20	3659748.30	0.08041

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472562.20	3659748.30	0.06743	472592.20	3659748.30	0.05782
472622.20	3659748.30	0.05038	472652.20	3659748.30	0.04445
472682.20	3659748.30	0.03961	472712.20	3659748.30	0.03559
472742.20	3659748.30	0.03221	472772.20	3659748.30	0.02934
472802.20	3659748.30	0.02686	472832.20	3659748.30	0.02472
472862.20	3659748.30	0.02284	472892.20	3659748.30	0.02118
471692.20	3659778.60	0.01498	471722.20	3659778.60	0.01576
471752.20	3659778.60	0.01661	471782.20	3659778.60	0.01753
471812.20	3659778.60	0.01853	471842.20	3659778.60	0.01964
471872.20	3659778.60	0.02085	471902.20	3659778.60	0.02219
471932.20	3659778.60	0.02369	471962.20	3659778.60	0.02535
471992.20	3659778.60	0.02723	472022.20	3659778.60	0.02934
472052.20	3659778.60	0.03175	472082.20	3659778.60	0.03453
472112.20	3659778.60	0.03774	472142.20	3659778.60	0.04152
472172.20	3659778.60	0.04603	472202.20	3659778.60	0.05149
472232.20	3659778.60	0.05825	472262.20	3659778.60	0.06688
472292.20	3659778.60	0.07832	472322.20	3659778.60	0.09445
472352.20	3659778.60	0.11963	472382.20	3659778.60	0.16918
472412.20	3659778.60	0.12691	472442.20	3659778.60	0.17044
472472.20	3659778.60	0.12060	472502.20	3659778.60	0.09432
472532.20	3659778.60	0.07743	472562.20	3659778.60	0.06546
472592.20	3659778.60	0.05646	472622.20	3659778.60	0.04943
472652.20	3659778.60	0.04377	472682.20	3659778.60	0.03913
472712.20	3659778.60	0.03525	472742.20	3659778.60	0.03197
472772.20	3659778.60	0.02916	472802.20	3659778.60	0.02674
472832.20	3659778.60	0.02463	472862.20	3659778.60	0.02277
472892.20	3659778.60	0.02114	471692.20	3659808.90	0.01521

471722.20	3659808.90	0.01601	471752.20	3659808.90	0.01689
471782.20	3659808.90	0.01784	471812.20	3659808.90	0.01889
471842.20	3659808.90	0.02003	471872.20	3659808.90	0.02129
471902.20	3659808.90	0.02269	471932.20	3659808.90	0.02424
471962.20	3659808.90	0.02598	471992.20	3659808.90	0.02794
472022.20	3659808.90	0.03015	472052.20	3659808.90	0.03267
472082.20	3659808.90	0.03558	472112.20	3659808.90	0.03896
472142.20	3659808.90	0.04295	472172.20	3659808.90	0.04771
472202.20	3659808.90	0.05350	472232.20	3659808.90	0.06072
472262.20	3659808.90	0.06999	472292.20	3659808.90	0.08244
472322.20	3659808.90	0.10036	472352.20	3659808.90	0.12943
472382.20	3659808.90	0.14763	472412.20	3659808.90	0.12831
472442.20	3659808.90	0.15404	472472.20	3659808.90	0.11312

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472502.20	3659808.90	0.08996	472532.20	3659808.90	0.07461
472562.20	3659808.90	0.06353	472592.20	3659808.90	0.05510
472622.20	3659808.90	0.04844	472652.20	3659808.90	0.04304
472682.20	3659808.90	0.03859	472712.20	3659808.90	0.03484
472742.20	3659808.90	0.03166	472772.20	3659808.90	0.02893
472802.20	3659808.90	0.02656	472832.20	3659808.90	0.02449
472862.20	3659808.90	0.02267	472892.20	3659808.90	0.02106
471692.20	3659839.20	0.01542	471722.20	3659839.20	0.01626
471752.20	3659839.20	0.01716	471782.20	3659839.20	0.01815
471812.20	3659839.20	0.01923	471842.20	3659839.20	0.02042
471872.20	3659839.20	0.02173	471902.20	3659839.20	0.02318
471932.20	3659839.20	0.02479	471962.20	3659839.20	0.02660
471992.20	3659839.20	0.02864	472022.20	3659839.20	0.03094
472052.20	3659839.20	0.03359	472082.20	3659839.20	0.03663
472112.20	3659839.20	0.04018	472142.20	3659839.20	0.04438
472172.20	3659839.20	0.04941	472202.20	3659839.20	0.05555
472232.20	3659839.20	0.06325	472262.20	3659839.20	0.07324
472292.20	3659839.20	0.08685	472322.20	3659839.20	0.10689
472352.20	3659839.20	0.14109	472382.20	3659839.20	0.15951
472412.20	3659839.20	0.12943	472442.20	3659839.20	0.14099
472472.20	3659839.20	0.10654	472502.20	3659839.20	0.08596
472532.20	3659839.20	0.07194	472562.20	3659839.20	0.06165
472592.20	3659839.20	0.05373	472622.20	3659839.20	0.04742
472652.20	3659839.20	0.04228	472682.20	3659839.20	0.03800
472712.20	3659839.20	0.03439	472742.20	3659839.20	0.03131
472772.20	3659839.20	0.02865	472802.20	3659839.20	0.02634
472832.20	3659839.20	0.02432	472862.20	3659839.20	0.02253
472892.20	3659839.20	0.02094	471692.20	3659869.50	0.01563
471722.20	3659869.50	0.01649	471752.20	3659869.50	0.01742
471782.20	3659869.50	0.01845	471812.20	3659869.50	0.01956
471842.20	3659869.50	0.02079	471872.20	3659869.50	0.02215
471902.20	3659869.50	0.02365	471932.20	3659869.50	0.02533
471962.20	3659869.50	0.02720	471992.20	3659869.50	0.02932
472022.20	3659869.50	0.03173	472052.20	3659869.50	0.03449
472082.20	3659869.50	0.03768	472112.20	3659869.50	0.04140
472142.20	3659869.50	0.04582	472172.20	3659869.50	0.05113
472202.20	3659869.50	0.05765	472232.20	3659869.50	0.06588
472262.20	3659869.50	0.07667	472292.20	3659869.50	0.09161
472322.20	3659869.50	0.11424	472352.20	3659869.50	0.15548
472382.20	3659869.50	0.12887	472412.20	3659869.50	0.15111

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472442.20	3659869.50	0.13027	472472.20	3659869.50	0.10071
472502.20	3659869.50	0.08226	472532.20	3659869.50	0.06940
472562.20	3659869.50	0.05982	472592.20	3659869.50	0.05237
472622.20	3659869.50	0.04639	472652.20	3659869.50	0.04148
472682.20	3659869.50	0.03737	472712.20	3659869.50	0.03390

472742.20	3659869.50	0.03092	472772.20	3659869.50	0.02834
472802.20	3659869.50	0.02608	472832.20	3659869.50	0.02410
472862.20	3659869.50	0.02235	472892.20	3659869.50	0.02080
471692.20	3659899.80	0.01583	471722.20	3659899.80	0.01671
471752.20	3659899.80	0.01767	471782.20	3659899.80	0.01873
471812.20	3659899.80	0.01988	471842.20	3659899.80	0.02115
471872.20	3659899.80	0.02255	471902.20	3659899.80	0.02411
471932.20	3659899.80	0.02585	471962.20	3659899.80	0.02780
471992.20	3659899.80	0.03000	472022.20	3659899.80	0.03251
472052.20	3659899.80	0.03538	472082.20	3659899.80	0.03872
472112.20	3659899.80	0.04263	472142.20	3659899.80	0.04727
472172.20	3659899.80	0.05287	472202.20	3659899.80	0.05980
472232.20	3659899.80	0.06861	472262.20	3659899.80	0.08031
472292.20	3659899.80	0.09681	472322.20	3659899.80	0.12266
472352.20	3659899.80	0.17436	472382.20	3659899.80	0.12893
472412.20	3659899.80	0.16932	472442.20	3659899.80	0.12120
472472.20	3659899.80	0.09548	472502.20	3659899.80	0.07884
472532.20	3659899.80	0.06699	472562.20	3659899.80	0.05805
472592.20	3659899.80	0.05102	472622.20	3659899.80	0.04535
472652.20	3659899.80	0.04066	472682.20	3659899.80	0.03672
472712.20	3659899.80	0.03337	472742.20	3659899.80	0.03048
472772.20	3659899.80	0.02798	472802.20	3659899.80	0.02579
472832.20	3659899.80	0.02386	472862.20	3659899.80	0.02214
472892.20	3659899.80	0.02062	471692.20	3659930.10	0.01601
471722.20	3659930.10	0.01692	471752.20	3659930.10	0.01791
471782.20	3659930.10	0.01900	471812.20	3659930.10	0.02019
471842.20	3659930.10	0.02150	471872.20	3659930.10	0.02294
471902.20	3659930.10	0.02455	471932.20	3659930.10	0.02635
471962.20	3659930.10	0.02837	471992.20	3659930.10	0.03066
472022.20	3659930.10	0.03327	472052.20	3659930.10	0.03627
472082.20	3659930.10	0.03976	472112.20	3659930.10	0.04385
472142.20	3659930.10	0.04873	472172.20	3659930.10	0.05465
472202.20	3659930.10	0.06202	472232.20	3659930.10	0.07148
472262.20	3659930.10	0.08420	472292.20	3659930.10	0.10254
472322.20	3659930.10	0.13250	472352.20	3659930.10	0.15113

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472382.20	3659930.10	0.12950	472412.20	3659930.10	0.15298
472442.20	3659930.10	0.11340	472472.20	3659930.10	0.09075
472502.20	3659930.10	0.07564	472532.20	3659930.10	0.06469
472562.20	3659930.10	0.05632	472592.20	3659930.10	0.04969
472622.20	3659930.10	0.04429	472652.20	3659930.10	0.03981
472682.20	3659930.10	0.03604	472712.20	3659930.10	0.03281
472742.20	3659930.10	0.03002	472772.20	3659930.10	0.02759
472802.20	3659930.10	0.02546	472832.20	3659930.10	0.02358
472862.20	3659930.10	0.02190	472892.20	3659930.10	0.02041
471692.20	3659960.40	0.01618	471722.20	3659960.40	0.01711
471752.20	3659960.40	0.01813	471782.20	3659960.40	0.01925
471812.20	3659960.40	0.02047	471842.20	3659960.40	0.02182
471872.20	3659960.40	0.02332	471902.20	3659960.40	0.02498
471932.20	3659960.40	0.02684	471962.20	3659960.40	0.02893
471992.20	3659960.40	0.03131	472022.20	3659960.40	0.03402
472052.20	3659960.40	0.03715	472082.20	3659960.40	0.04079
472112.20	3659960.40	0.04508	472142.20	3659960.40	0.05021
472172.20	3659960.40	0.05648	472202.20	3659960.40	0.06432
472232.20	3659960.40	0.07451	472262.20	3659960.40	0.08840
472292.20	3659960.40	0.10894	472322.20	3659960.40	0.14430
472352.20	3659960.40	0.16264	472382.20	3659960.40	0.12975
472412.20	3659960.40	0.14002	472442.20	3659960.40	0.10659
472472.20	3659960.40	0.08644	472502.20	3659960.40	0.07264
472532.20	3659960.40	0.06248	472562.20	3659960.40	0.05463
472592.20	3659960.40	0.04837	472622.20	3659960.40	0.04324
472652.20	3659960.40	0.03896	472682.20	3659960.40	0.03533
472712.20	3659960.40	0.03222	472742.20	3659960.40	0.02953
472772.20	3659960.40	0.02718	472802.20	3659960.40	0.02511
472832.20	3659960.40	0.02327	472862.20	3659960.40	0.02164
472892.20	3659960.40	0.02017	471692.20	3659990.70	0.01634
471722.20	3659990.70	0.01729	471752.20	3659990.70	0.01833
471782.20	3659990.70	0.01948	471812.20	3659990.70	0.02074
471842.20	3659990.70	0.02213	471872.20	3659990.70	0.02367
471902.20	3659990.70	0.02539	471932.20	3659990.70	0.02731
471962.20	3659990.70	0.02948	471992.20	3659990.70	0.03194
472022.20	3659990.70	0.03476	472052.20	3659990.70	0.03802
472082.20	3659990.70	0.04182	472112.20	3659990.70	0.04631
472142.20	3659990.70	0.05172	472172.20	3659990.70	0.05835
472202.20	3659990.70	0.06673	472232.20	3659990.70	0.07772
472262.20	3659990.70	0.09298	472292.20	3659990.70	0.11621

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472322.20	3659990.70	0.15910	472352.20	3659990.70	0.13015
472382.20	3659990.70	0.18717	472412.20	3659990.70	0.12931
472442.20	3659990.70	0.10055	472472.20	3659990.70	0.08248
472502.20	3659990.70	0.06982	472532.20	3659990.70	0.06037
472562.20	3659990.70	0.05299	472592.20	3659990.70	0.04706
472622.20	3659990.70	0.04218	472652.20	3659990.70	0.03809
472682.20	3659990.70	0.03461	472712.20	3659990.70	0.03161
472742.20	3659990.70	0.02901	472772.20	3659990.70	0.02673
472802.20	3659990.70	0.02472	472832.20	3659990.70	0.02294
472862.20	3659990.70	0.02134	472892.20	3659990.70	0.01991
471692.20	3660021.00	0.01647	471722.20	3660021.00	0.01745
471752.20	3660021.00	0.01852	471782.20	3660021.00	0.01969
471812.20	3660021.00	0.02099	471842.20	3660021.00	0.02242
471872.20	3660021.00	0.02400	471902.20	3660021.00	0.02577
471932.20	3660021.00	0.02776	471962.20	3660021.00	0.03001
471992.20	3660021.00	0.03256	472022.20	3660021.00	0.03549
472052.20	3660021.00	0.03887	472082.20	3660021.00	0.04284
472112.20	3660021.00	0.04755	472142.20	3660021.00	0.05325
472172.20	3660021.00	0.06028	472202.20	3660021.00	0.06924
472232.20	3660021.00	0.08115	472262.20	3660021.00	0.09801
472292.20	3660021.00	0.12457	472322.20	3660021.00	0.14348
472352.20	3660021.00	0.12946	472382.20	3660021.00	0.16653
472412.20	3660021.00	0.12022	472442.20	3660021.00	0.09513
472472.20	3660021.00	0.07881	472502.20	3660021.00	0.06715
472532.20	3660021.00	0.05833	472562.20	3660021.00	0.05139
472592.20	3660021.00	0.04577	472622.20	3660021.00	0.04112
472652.20	3660021.00	0.03720	472682.20	3660021.00	0.03386
472712.20	3660021.00	0.03098	472742.20	3660021.00	0.02847
472772.20	3660021.00	0.02626	472802.20	3660021.00	0.02431
472832.20	3660021.00	0.02257	472862.20	3660021.00	0.02102
472892.20	3660021.00	0.01962	471692.20	3660051.30	0.01659
471722.20	3660051.30	0.01759	471752.20	3660051.30	0.01868
471782.20	3660051.30	0.01988	471812.20	3660051.30	0.02121
471842.20	3660051.30	0.02268	471872.20	3660051.30	0.02431
471902.20	3660051.30	0.02614	471932.20	3660051.30	0.02819
471962.20	3660051.30	0.03051	471992.20	3660051.30	0.03315
472022.20	3660051.30	0.03619	472052.20	3660051.30	0.03972
472082.20	3660051.30	0.04386	472112.20	3660051.30	0.04881
472142.20	3660051.30	0.05481	472172.20	3660051.30	0.06228
472202.20	3660051.30	0.07189	472232.20	3660051.30	0.08485

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472262.20	3660051.30	0.10359	472292.20	3660051.30	0.13443
472322.20	3660051.30	0.15350	472352.20	3660051.30	0.12929
472382.20	3660051.30	0.15068	472412.20	3660051.30	0.11236
472442.20	3660051.30	0.09022	472472.20	3660051.30	0.07539
472502.20	3660051.30	0.06461	472532.20	3660051.30	0.05636
472562.20	3660051.30	0.04982	472592.20	3660051.30	0.04449
472622.20	3660051.30	0.04006	472652.20	3660051.30	0.03631
472682.20	3660051.30	0.03310	472712.20	3660051.30	0.03033
472742.20	3660051.30	0.02790	472772.20	3660051.30	0.02577
472802.20	3660051.30	0.02387	472832.20	3660051.30	0.02219
472862.20	3660051.30	0.02067	472892.20	3660051.30	0.01931
471692.20	3660081.60	0.01669	471722.20	3660081.60	0.01771
471752.20	3660081.60	0.01882	471782.20	3660081.60	0.02005
471812.20	3660081.60	0.02141	471842.20	3660081.60	0.02292
471872.20	3660081.60	0.02460	471902.20	3660081.60	0.02648
471932.20	3660081.60	0.02859	471962.20	3660081.60	0.03099
471992.20	3660081.60	0.03373	472022.20	3660081.60	0.03688
472052.20	3660081.60	0.04055	472082.20	3660081.60	0.04488

472112.20	3660081.60	0.05007	472142.20	3660081.60	0.05640
472172.20	3660081.60	0.06435	472202.20	3660081.60	0.07469
472232.20	3660081.60	0.08884	472262.20	3660081.60	0.10985
472292.20	3660081.60	0.14640	472322.20	3660081.60	0.16434
472352.20	3660081.60	0.15925	472382.20	3660081.60	0.13792
472412.20	3660081.60	0.10545	472442.20	3660081.60	0.08573
472472.20	3660081.60	0.07218	472502.20	3660081.60	0.06218
472532.20	3660081.60	0.05445	472562.20	3660081.60	0.04828
472592.20	3660081.60	0.04322	472622.20	3660081.60	0.03899
472652.20	3660081.60	0.03541	472682.20	3660081.60	0.03233
472712.20	3660081.60	0.02966	472742.20	3660081.60	0.02731
472772.20	3660081.60	0.02525	472802.20	3660081.60	0.02341
472832.20	3660081.60	0.02177	472862.20	3660081.60	0.02030
472892.20	3660081.60	0.01897	471692.20	3660111.90	0.01677
471722.20	3660111.90	0.01780	471752.20	3660111.90	0.01894
471782.20	3660111.90	0.02019	471812.20	3660111.90	0.02158
471842.20	3660111.90	0.02313	471872.20	3660111.90	0.02486
471902.20	3660111.90	0.02679	471932.20	3660111.90	0.02897
471962.20	3660111.90	0.03145	471992.20	3660111.90	0.03428
472022.20	3660111.90	0.03755	472052.20	3660111.90	0.04137
472082.20	3660111.90	0.04589	472112.20	3660111.90	0.05134
472142.20	3660111.90	0.05804	472172.20	3660111.90	0.06651

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472202.20	3660111.90	0.07766	472232.20	3660111.90	0.09319
472262.20	3660111.90	0.11694	472292.20	3660111.90	0.16144
472322.20	3660111.90	0.13012	472352.20	3660111.90	0.18279
472382.20	3660111.90	0.12732	472412.20	3660111.90	0.09930
472442.20	3660111.90	0.08159	472472.20	3660111.90	0.06915
472502.20	3660111.90	0.05985	472532.20	3660111.90	0.05259
472562.20	3660111.90	0.04676	472592.20	3660111.90	0.04195
472622.20	3660111.90	0.03792	472652.20	3660111.90	0.03449
472682.20	3660111.90	0.03153	472712.20	3660111.90	0.02896
472742.20	3660111.90	0.02670	472772.20	3660111.90	0.02470
472802.20	3660111.90	0.02292	472832.20	3660111.90	0.02133
472862.20	3660111.90	0.01990	472892.20	3660111.90	0.01861
471692.20	3660142.20	0.01683	471722.20	3660142.20	0.01788
471752.20	3660142.20	0.01903	471782.20	3660142.20	0.02031
471812.20	3660142.20	0.02173	471842.20	3660142.20	0.02331
471872.20	3660142.20	0.02508	471902.20	3660142.20	0.02707
471932.20	3660142.20	0.02931	471962.20	3660142.20	0.03187
471992.20	3660142.20	0.03480	472022.20	3660142.20	0.03819
472052.20	3660142.20	0.04217	472082.20	3660142.20	0.04690
472112.20	3660142.20	0.05262	472142.20	3660142.20	0.05972
472172.20	3660142.20	0.06878	472202.20	3660142.20	0.08084
472232.20	3660142.20	0.09797	472262.20	3660142.20	0.12511
472292.20	3660142.20	0.14471	472322.20	3660142.20	0.12867
472352.20	3660142.20	0.16309	472382.20	3660142.20	0.11830
472412.20	3660142.20	0.09377	472442.20	3660142.20	0.07774
472472.20	3660142.20	0.06628	472502.20	3660142.20	0.05760
472532.20	3660142.20	0.05078	472562.20	3660142.20	0.04526
472592.20	3660142.20	0.04069	472622.20	3660142.20	0.03685
472652.20	3660142.20	0.03356	472682.20	3660142.20	0.03072
472712.20	3660142.20	0.02824	472742.20	3660142.20	0.02606
472772.20	3660142.20	0.02413	472802.20	3660142.20	0.02241
472832.20	3660142.20	0.02087	472862.20	3660142.20	0.01948
472892.20	3660142.20	0.01823	471692.20	3660172.50	0.01686
471722.20	3660172.50	0.01792	471752.20	3660172.50	0.01910
471782.20	3660172.50	0.02040	471812.20	3660172.50	0.02184
471842.20	3660172.50	0.02346	471872.20	3660172.50	0.02527
471902.20	3660172.50	0.02731	471932.20	3660172.50	0.02962
471962.20	3660172.50	0.03226	471992.20	3660172.50	0.03529
472022.20	3660172.50	0.03880	472052.20	3660172.50	0.04295
472082.20	3660172.50	0.04790	472112.20	3660172.50	0.05392

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472142.20	3660172.50	0.06145	472172.20	3660172.50	0.07115
472202.20	3660172.50	0.08425	472232.20	3660172.50	0.10327
472262.20	3660172.50	0.13478	472292.20	3660172.50	0.12261
472322.20	3660172.50	0.12790	472352.20	3660172.50	0.14779
472382.20	3660172.50	0.11043	472412.20	3660172.50	0.08871
472442.20	3660172.50	0.07412	472472.20	3660172.50	0.06352
472502.20	3660172.50	0.05542	472532.20	3660172.50	0.04900
472562.20	3660172.50	0.04377	472592.20	3660172.50	0.03943
472622.20	3660172.50	0.03576	472652.20	3660172.50	0.03261
472682.20	3660172.50	0.02989	472712.20	3660172.50	0.02750
472742.20	3660172.50	0.02540	472772.20	3660172.50	0.02354
472802.20	3660172.50	0.02187	472832.20	3660172.50	0.02038
472862.20	3660172.50	0.01904	472892.20	3660172.50	0.01782
471692.20	3660202.80	0.01686	471722.20	3660202.80	0.01794
471752.20	3660202.80	0.01913	471782.20	3660202.80	0.02045
471812.20	3660202.80	0.02192	471842.20	3660202.80	0.02357
471872.20	3660202.80	0.02542	471902.20	3660202.80	0.02751
471932.20	3660202.80	0.02989	471962.20	3660202.80	0.03260
471992.20	3660202.80	0.03573	472022.20	3660202.80	0.03939
472052.20	3660202.80	0.04370	472082.20	3660202.80	0.04888
472112.20	3660202.80	0.05524	472142.20	3660202.80	0.06323
472172.20	3660202.80	0.07365	472202.20	3660202.80	0.08794
472232.20	3660202.80	0.10923	472262.20	3660202.80	0.14651
472292.20	3660202.80	0.16405	472322.20	3660202.80	0.15643
472352.20	3660202.80	0.13526	472382.20	3660202.80	0.10343
472412.20	3660202.80	0.08403	472442.20	3660202.80	0.07070
472472.20	3660202.80	0.06087	472502.20	3660202.80	0.05329
472532.20	3660202.80	0.04724	472562.20	3660202.80	0.04229
472592.20	3660202.80	0.03816	472622.20	3660202.80	0.03465
472652.20	3660202.80	0.03164	472682.20	3660202.80	0.02903
472712.20	3660202.80	0.02674	472742.20	3660202.80	0.02472
472772.20	3660202.80	0.02292	472802.20	3660202.80	0.02131
472832.20	3660202.80	0.01987	472862.20	3660202.80	0.01857
472892.20	3660202.80	0.01740	471692.20	3660233.10	0.01682
471722.20	3660233.10	0.01792	471752.20	3660233.10	0.01913
471782.20	3660233.10	0.02047	471812.20	3660233.10	0.02196
471842.20	3660233.10	0.02364	471872.20	3660233.10	0.02553
471902.20	3660233.10	0.02767	471932.20	3660233.10	0.03010
471962.20	3660233.10	0.03290	471992.20	3660233.10	0.03614
472022.20	3660233.10	0.03993	472052.20	3660233.10	0.04442

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472082.20	3660233.10	0.04986	472112.20	3660233.10	0.05656
472142.20	3660233.10	0.06507	472172.20	3660233.10	0.07630
472202.20	3660233.10	0.09197	472232.20	3660233.10	0.11604
472262.20	3660233.10	0.16150	472292.20	3660233.10	0.12868
472322.20	3660233.10	0.17880	472352.20	3660233.10	0.12466
472382.20	3660233.10	0.09710	472412.20	3660233.10	0.07966
472442.20	3660233.10	0.06743	472472.20	3660233.10	0.05830
472502.20	3660233.10	0.05120	472532.20	3660233.10	0.04549
472562.20	3660233.10	0.04080	472592.20	3660233.10	0.03687
472622.20	3660233.10	0.03353	472652.20	3660233.10	0.03065
472682.20	3660233.10	0.02815	472712.20	3660233.10	0.02595
472742.20	3660233.10	0.02400	472772.20	3660233.10	0.02227
472802.20	3660233.10	0.02072	472832.20	3660233.10	0.01934
472862.20	3660233.10	0.01808	472892.20	3660233.10	0.01695
471692.20	3660263.40	0.01675	471722.20	3660263.40	0.01785
471752.20	3660263.40	0.01908	471782.20	3660263.40	0.02044
471812.20	3660263.40	0.02196	471842.20	3660263.40	0.02366
471872.20	3660263.40	0.02558	471902.20	3660263.40	0.02777
471932.20	3660263.40	0.03026	471962.20	3660263.40	0.03314
471992.20	3660263.40	0.03649	472022.20	3660263.40	0.04042
472052.20	3660263.40	0.04511	472082.20	3660263.40	0.05081
472112.20	3660263.40	0.05790	472142.20	3660263.40	0.06698
472172.20	3660263.40	0.07912	472202.20	3660263.40	0.09640
472232.20	3660263.40	0.12393	472262.20	3660263.40	0.14393
472292.20	3660263.40	0.12654	472322.20	3660263.40	0.15938
472352.20	3660263.40	0.11545	472382.20	3660263.40	0.09130
472412.20	3660263.40	0.07553	472442.20	3660263.40	0.06428
472472.20	3660263.40	0.05579	472502.20	3660263.40	0.04913
472532.20	3660263.40	0.04375	472562.20	3660263.40	0.03931
472592.20	3660263.40	0.03557	472622.20	3660263.40	0.03238
472652.20	3660263.40	0.02963	472682.20	3660263.40	0.02723

472712.20	3660263.40	0.02512	472742.20	3660263.40	0.02326
472772.20	3660263.40	0.02160	472802.20	3660263.40	0.02011
472832.20	3660263.40	0.01878	472862.20	3660263.40	0.01757
472892.20	3660263.40	0.01648	471692.20	3660293.70	0.01663
471722.20	3660293.70	0.01775	471752.20	3660293.70	0.01899
471782.20	3660293.70	0.02036	471812.20	3660293.70	0.02190
471842.20	3660293.70	0.02363	471872.20	3660293.70	0.02558
471902.20	3660293.70	0.02781	471932.20	3660293.70	0.03036
471962.20	3660293.70	0.03332	471992.20	3660293.70	0.03677

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472022.20	3660293.70	0.04085	472052.20	3660293.70	0.04575
472082.20	3660293.70	0.05173	472112.20	3660293.70	0.05924
472142.20	3660293.70	0.06895	472172.20	3660293.70	0.08213
472202.20	3660293.70	0.10133	472232.20	3660293.70	0.13331
472262.20	3660293.70	0.12055	472292.20	3660293.70	0.12507
472322.20	3660293.70	0.14395	472352.20	3660293.70	0.10728
472382.20	3660293.70	0.08592	472412.20	3660293.70	0.07160
472442.20	3660293.70	0.06122	472472.20	3660293.70	0.05331
472502.20	3660293.70	0.04707	472532.20	3660293.70	0.04199
472562.20	3660293.70	0.03779	472592.20	3660293.70	0.03424
472622.20	3660293.70	0.03120	472652.20	3660293.70	0.02858
472682.20	3660293.70	0.02629	472712.20	3660293.70	0.02428
472742.20	3660293.70	0.02249	472772.20	3660293.70	0.02090
472802.20	3660293.70	0.01948	472832.20	3660293.70	0.01820
472862.20	3660293.70	0.01705	472892.20	3660293.70	0.01601
471692.20	3660324.00	0.01645	471722.20	3660324.00	0.01758
471752.20	3660324.00	0.01883	471782.20	3660324.00	0.02022
471812.20	3660324.00	0.02178	471842.20	3660324.00	0.02353
471872.20	3660324.00	0.02551	471902.20	3660324.00	0.02778
471932.20	3660324.00	0.03038	471962.20	3660324.00	0.03341
471992.20	3660324.00	0.03698	472022.20	3660324.00	0.04121
472052.20	3660324.00	0.04632	472082.20	3660324.00	0.05261
472112.20	3660324.00	0.06057	472142.20	3660324.00	0.07100
472172.20	3660324.00	0.08537	472202.20	3660324.00	0.10687
472232.20	3660324.00	0.14485	472262.20	3660324.00	0.13136
472292.20	3660324.00	0.15234	472322.20	3660324.00	0.13115
472352.20	3660324.00	0.09988	472382.20	3660324.00	0.08084
472412.20	3660324.00	0.06780	472442.20	3660324.00	0.05822
472472.20	3660324.00	0.05085	472502.20	3660324.00	0.04499
472532.20	3660324.00	0.04021	472562.20	3660324.00	0.03623
472592.20	3660324.00	0.03287	472622.20	3660324.00	0.02999
472652.20	3660324.00	0.02750	472682.20	3660324.00	0.02532
472712.20	3660324.00	0.02340	472742.20	3660324.00	0.02170
472772.20	3660324.00	0.02019	472802.20	3660324.00	0.01883
472832.20	3660324.00	0.01762	472862.20	3660324.00	0.01652
472892.20	3660324.00	0.01552	471692.20	3660354.30	0.01622
471722.20	3660354.30	0.01735	471752.20	3660354.30	0.01861
471782.20	3660354.30	0.02001	471812.20	3660354.30	0.02159
471842.20	3660354.30	0.02335	471872.20	3660354.30	0.02536
471902.20	3660354.30	0.02766	471932.20	3660354.30	0.03031

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
471962.20	3660354.30	0.03342	471992.20	3660354.30	0.03708
472022.20	3660354.30	0.04147	472052.20	3660354.30	0.04681
472082.20	3660354.30	0.05343	472112.20	3660354.30	0.06189
472142.20	3660354.30	0.07312	472172.20	3660354.30	0.08889
472202.20	3660354.30	0.11322	472232.20	3660354.30	0.15962
472262.20	3660354.30	0.12531	472292.20	3660354.30	0.17296
472322.20	3660354.30	0.12007	472352.20	3660354.30	0.09305
472382.20	3660354.30	0.07599	472412.20	3660354.30	0.06408
472442.20	3660354.30	0.05524	472472.20	3660354.30	0.04838

472502.20	3660354.30	0.04289	472532.20	3660354.30	0.03840
472562.20	3660354.30	0.03464	472592.20	3660354.30	0.03147
472622.20	3660354.30	0.02874	472652.20	3660354.30	0.02638
472682.20	3660354.30	0.02432	472712.20	3660354.30	0.02250
472742.20	3660354.30	0.02089	472772.20	3660354.30	0.01946
472802.20	3660354.30	0.01817	472832.20	3660354.30	0.01702
472862.20	3660354.30	0.01597	472892.20	3660354.30	0.01503
471692.20	3660384.60	0.01592	471722.20	3660384.60	0.01705
471752.20	3660384.60	0.01831	471782.20	3660384.60	0.01972
471812.20	3660384.60	0.02130	471842.20	3660384.60	0.02308
471872.20	3660384.60	0.02511	471902.20	3660384.60	0.02744
471932.20	3660384.60	0.03014	471962.20	3660384.60	0.03331
471992.20	3660384.60	0.03707	472022.20	3660384.60	0.04161
472052.20	3660384.60	0.04718	472082.20	3660384.60	0.05416
472112.20	3660384.60	0.06317	472142.20	3660384.60	0.07531
472172.20	3660384.60	0.09274	472202.20	3660384.60	0.12071
472232.20	3660384.60	0.14116	472262.20	3660384.60	0.12199
472292.20	3660384.60	0.15302	472322.20	3660384.60	0.11016
472352.20	3660384.60	0.08660	472382.20	3660384.60	0.07128
472412.20	3660384.60	0.06041	472442.20	3660384.60	0.05225
472472.20	3660384.60	0.04587	472502.20	3660384.60	0.04074
472532.20	3660384.60	0.03653	472562.20	3660384.60	0.03301
472592.20	3660384.60	0.03002	472622.20	3660384.60	0.02746
472652.20	3660384.60	0.02524	472682.20	3660384.60	0.02329
472712.20	3660384.60	0.02158	472742.20	3660384.60	0.02007
472772.20	3660384.60	0.01872	472802.20	3660384.60	0.01751
472832.20	3660384.60	0.01642	472862.20	3660384.60	0.01543
472892.20	3660384.60	0.01453	471692.20	3660414.90	0.01557
471722.20	3660414.90	0.01668	471752.20	3660414.90	0.01792
471782.20	3660414.90	0.01932	471812.20	3660414.90	0.02090
471842.20	3660414.90	0.02269	471872.20	3660414.90	0.02474

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
471902.20	3660414.90	0.02709	471932.20	3660414.90	0.02983
471962.20	3660414.90	0.03305	471992.20	3660414.90	0.03690
472022.20	3660414.90	0.04159	472052.20	3660414.90	0.04739
472082.20	3660414.90	0.05475	472112.20	3660414.90	0.06437
472142.20	3660414.90	0.07755	472172.20	3660414.90	0.09697
472202.20	3660414.90	0.12974	472232.20	3660414.90	0.11604
472262.20	3660414.90	0.11915	472292.20	3660414.90	0.13658
472322.20	3660414.90	0.10108	472352.20	3660414.90	0.08042
472382.20	3660414.90	0.06665	472412.20	3660414.90	0.05673
472442.20	3660414.90	0.04921	472472.20	3660414.90	0.04330
472502.20	3660414.90	0.03853	472532.20	3660414.90	0.03461
472562.20	3660414.90	0.03133	472592.20	3660414.90	0.02854
472622.20	3660414.90	0.02615	472652.20	3660414.90	0.02407
472682.20	3660414.90	0.02226	472712.20	3660414.90	0.02066
472742.20	3660414.90	0.01924	472772.20	3660414.90	0.01798
472802.20	3660414.90	0.01684	472832.20	3660414.90	0.01582
472862.20	3660414.90	0.01489	472892.20	3660414.90	0.01404
471692.20	3660445.20	0.01516	471722.20	3660445.20	0.01624
471752.20	3660445.20	0.01746	471782.20	3660445.20	0.01883
471812.20	3660445.20	0.02039	471842.20	3660445.20	0.02216
471872.20	3660445.20	0.02421	471902.20	3660445.20	0.02657
471932.20	3660445.20	0.02934	471962.20	3660445.20	0.03261
471992.20	3660445.20	0.03654	472022.20	3660445.20	0.04136
472052.20	3660445.20	0.04739	472082.20	3660445.20	0.05513
472112.20	3660445.20	0.06542	472142.20	3660445.20	0.07980
472172.20	3660445.20	0.10165	472202.20	3660445.20	0.14104
472232.20	3660445.20	0.12584	472262.20	3660445.20	0.14337
472292.20	3660445.20	0.12253	472322.20	3660445.20	0.09257
472352.20	3660445.20	0.07439	472382.20	3660445.20	0.06200
472412.20	3660445.20	0.05298	472442.20	3660445.20	0.04609
472472.20	3660445.20	0.04065	472502.20	3660445.20	0.03626
472532.20	3660445.20	0.03264	472562.20	3660445.20	0.02961
472592.20	3660445.20	0.02704	472622.20	3660445.20	0.02483
472652.20	3660445.20	0.02291	472682.20	3660445.20	0.02123
472712.20	3660445.20	0.01974	472742.20	3660445.20	0.01842
472772.20	3660445.20	0.01724	472802.20	3660445.20	0.01618
472832.20	3660445.20	0.01522	472862.20	3660445.20	0.01435
472892.20	3660445.20	0.01356	471692.20	3660475.50	0.01472
471722.20	3660475.50	0.01576	471752.20	3660475.50	0.01692
471782.20	3660475.50	0.01825	471812.20	3660475.50	0.01976

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
471842.20	3660475.50	0.02149	471872.20	3660475.50	0.02350
471902.20	3660475.50	0.02585	471932.20	3660475.50	0.02861
471962.20	3660475.50	0.03192	471992.20	3660475.50	0.03591
472022.20	3660475.50	0.04084	472052.20	3660475.50	0.04707
472082.20	3660475.50	0.05521	472112.20	3660475.50	0.06622
472142.20	3660475.50	0.08199	472172.20	3660475.50	0.10684
472202.20	3660475.50	0.15583	472232.20	3660475.50	0.11703
472262.20	3660475.50	0.15962	472292.20	3660475.50	0.10990
472322.20	3660475.50	0.08435	472352.20	3660475.50	0.06833
472382.20	3660475.50	0.05725	472412.20	3660475.50	0.04911
472442.20	3660475.50	0.04286	472472.20	3660475.50	0.03793
472502.20	3660475.50	0.03394	472532.20	3660475.50	0.03065
472562.20	3660475.50	0.02789	472592.20	3660475.50	0.02554
472622.20	3660475.50	0.02352	472652.20	3660475.50	0.02175
472682.20	3660475.50	0.02021	472712.20	3660475.50	0.01884
472742.20	3660475.50	0.01762	472772.20	3660475.50	0.01652
472802.20	3660475.50	0.01553	472832.20	3660475.50	0.01464
472862.20	3660475.50	0.01382	472892.20	3660475.50	0.01308
471692.20	3660505.80	0.01426	471722.20	3660505.80	0.01524
471752.20	3660505.80	0.01635	471782.20	3660505.80	0.01760
471812.20	3660505.80	0.01904	471842.20	3660505.80	0.02069
471872.20	3660505.80	0.02262	471902.20	3660505.80	0.02489
471932.20	3660505.80	0.02760	471962.20	3660505.80	0.03088
471992.20	3660505.80	0.03489	472022.20	3660505.80	0.03990
472052.20	3660505.80	0.04631	472082.20	3660505.80	0.05482
472112.20	3660505.80	0.06661	472142.20	3660505.80	0.08401
472172.20	3660505.80	0.11277	472202.20	3660505.80	0.10049
472232.20	3660505.80	0.11045	472262.20	3660505.80	0.13774
472292.20	3660505.80	0.09787	472322.20	3660505.80	0.07608
472352.20	3660505.80	0.06210	472382.20	3660505.80	0.05233
472412.20	3660505.80	0.04511	472442.20	3660505.80	0.03957
472472.20	3660505.80	0.03518	472502.20	3660505.80	0.03162
472532.20	3660505.80	0.02867	472562.20	3660505.80	0.02618
472592.20	3660505.80	0.02406	472622.20	3660505.80	0.02223
472652.20	3660505.80	0.02063	472682.20	3660505.80	0.01921
472712.20	3660505.80	0.01796	472742.20	3660505.80	0.01683
472772.20	3660505.80	0.01582	472802.20	3660505.80	0.01490
472832.20	3660505.80	0.01407	472862.20	3660505.80	0.01331
472892.20	3660505.80	0.01261	471692.20	3660536.10	0.01378
471722.20	3660536.10	0.01470	471752.20	3660536.10	0.01574

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
471782.20	3660536.10	0.01692	471812.20	3660536.10	0.01826
471842.20	3660536.10	0.01981	471872.20	3660536.10	0.02162
471902.20	3660536.10	0.02375	471932.20	3660536.10	0.02632
471962.20	3660536.10	0.02945	471992.20	3660536.10	0.03335
472022.20	3660536.10	0.03832	472052.20	3660536.10	0.04482
472082.20	3660536.10	0.05363	472112.20	3660536.10	0.06621
472142.20	3660536.10	0.08561	472172.20	3660536.10	0.12012
472202.20	3660536.10	0.10379	472232.20	3660536.10	0.10242
472262.20	3660536.10	0.11757	472292.20	3660536.10	0.08572
472322.20	3660536.10	0.06750	472352.20	3660536.10	0.05563
472382.20	3660536.10	0.04728	472412.20	3660536.10	0.04107
472442.20	3660536.10	0.03628	472472.20	3660536.10	0.03246
472502.20	3660536.10	0.02934	472532.20	3660536.10	0.02674
472562.20	3660536.10	0.02453	472592.20	3660536.10	0.02264
472622.20	3660536.10	0.02099	472652.20	3660536.10	0.01954
472682.20	3660536.10	0.01825	472712.20	3660536.10	0.01711
472742.20	3660536.10	0.01607	472772.20	3660536.10	0.01514
472802.20	3660536.10	0.01429	472832.20	3660536.10	0.01352
472862.20	3660536.10	0.01281	472892.20	3660536.10	0.01216
471692.20	3660566.40	0.01329	471722.20	3660566.40	0.01416
471752.20	3660566.40	0.01513	471782.20	3660566.40	0.01622
471812.20	3660566.40	0.01746	471842.20	3660566.40	0.01889

471872.20	3660566.40	0.02055	471902.20	3660566.40	0.02250
471932.20	3660566.40	0.02484	471962.20	3660566.40	0.02771
471992.20	3660566.40	0.03131	472022.20	3660566.40	0.03596
472052.20	3660566.40	0.04220	472082.20	3660566.40	0.05098
472112.20	3660566.40	0.06411	472142.20	3660566.40	0.08570
472172.20	3660566.40	0.12922	472202.20	3660566.40	0.06905
472232.20	3660566.40	0.14978	472262.20	3660566.40	0.09766
472292.20	3660566.40	0.07314	472322.20	3660566.40	0.05867
472352.20	3660566.40	0.04910	472382.20	3660566.40	0.04228
472412.20	3660566.40	0.03713	472442.20	3660566.40	0.03311
472472.20	3660566.40	0.02986	472502.20	3660566.40	0.02717
472532.20	3660566.40	0.02490	472562.20	3660566.40	0.02296
472592.20	3660566.40	0.02128	472622.20	3660566.40	0.01980
472652.20	3660566.40	0.01850	472682.20	3660566.40	0.01733
472712.20	3660566.40	0.01629	472742.20	3660566.40	0.01534
472772.20	3660566.40	0.01449	472802.20	3660566.40	0.01370
472832.20	3660566.40	0.01299	472862.20	3660566.40	0.01233
472892.20	3660566.40	0.01172	471692.20	3660596.70	0.01281

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
471722.20	3660596.70	0.01361	471752.20	3660596.70	0.01451
471782.20	3660596.70	0.01552	471812.20	3660596.70	0.01666
471842.20	3660596.70	0.01796	471872.20	3660596.70	0.01946
471902.20	3660596.70	0.02122	471932.20	3660596.70	0.02331
471962.20	3660596.70	0.02584	471992.20	3660596.70	0.02899
472022.20	3660596.70	0.03303	472052.20	3660596.70	0.03846
472082.20	3660596.70	0.04623	472112.20	3660596.70	0.05845
472142.20	3660596.70	0.08082	472172.20	3660596.70	0.06224
472202.20	3660596.70	0.07616	472232.20	3660596.70	0.11161
472262.20	3660596.70	0.07763	472292.20	3660596.70	0.06061
472322.20	3660596.70	0.05013	472352.20	3660596.70	0.04292
472382.20	3660596.70	0.03759	472412.20	3660596.70	0.03346
472442.20	3660596.70	0.03015	472472.20	3660596.70	0.02743
472502.20	3660596.70	0.02513	472532.20	3660596.70	0.02318
472562.20	3660596.70	0.02148	472592.20	3660596.70	0.01999
472622.20	3660596.70	0.01868	472652.20	3660596.70	0.01751
472682.20	3660596.70	0.01646	472712.20	3660596.70	0.01551
472742.20	3660596.70	0.01465	472772.20	3660596.70	0.01386
472802.20	3660596.70	0.01314	472832.20	3660596.70	0.01248
472862.20	3660596.70	0.01186	472892.20	3660596.70	0.01130
471692.20	3660627.00	0.01234	471722.20	3660627.00	0.01309
471752.20	3660627.00	0.01392	471782.20	3660627.00	0.01485
471812.20	3660627.00	0.01588	471842.20	3660627.00	0.01706
471872.20	3660627.00	0.01841	471902.20	3660627.00	0.01998
471932.20	3660627.00	0.02181	471962.20	3660627.00	0.02401
471992.20	3660627.00	0.02668	472022.20	3660627.00	0.03004
472052.20	3660627.00	0.03441	472082.20	3660627.00	0.04042
472112.20	3660627.00	0.04940	472142.20	3660627.00	0.06505
472172.20	3660627.00	0.06070	472202.20	3660627.00	0.06687
472232.20	3660627.00	0.07626	472262.20	3660627.00	0.05966
472292.20	3660627.00	0.04959	472322.20	3660627.00	0.04262
472352.20	3660627.00	0.03744	472382.20	3660627.00	0.03341
472412.20	3660627.00	0.03015	472442.20	3660627.00	0.02746
472472.20	3660627.00	0.02520	472502.20	3660627.00	0.02326
472532.20	3660627.00	0.02157	472562.20	3660627.00	0.02010
472592.20	3660627.00	0.01879	472622.20	3660627.00	0.01762
472652.20	3660627.00	0.01657	472682.20	3660627.00	0.01563
472712.20	3660627.00	0.01477	472742.20	3660627.00	0.01398
472772.20	3660627.00	0.01326	472802.20	3660627.00	0.01259
472832.20	3660627.00	0.01198	472862.20	3660627.00	0.01141

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): E5LRT04R , E5LRT04S , E5LRT04T , E5LRT04U , E5LRT04V ,
E5LRT04W , E5LRT04X , E5LRT04Y , E5LRT04Z , E5LRT050 , E5LRT051 , E5LRT052 , E5LRT053 ,
E5LRT054 , E5LRT055 , E5LRT056 , E5LRT057 , E5LRT058 , E5LRT059 , E5LRT05A , E5LRT05B ,
E5LRT05C , E5LRT05D , E5LRT05E , E5LRT05F , E5LRT05G , E5LRT05H , E5LRT05I , . . . ,

*** SENSITIVE DISCRETE RECEPTOR POINTS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
472393.60	3660170.30	0.10145	472405.70	3660117.50	0.10305
472424.20	3659995.80	0.11463	472482.80	3659974.80	0.07934

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 1 YEARS ***

** CONC OF PM10 IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS	0.18717 AT (472382.20, 3659990.70, 0.00, 0.00, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.18279 AT (472352.20, 3660111.90, 0.00, 0.00, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.17880 AT (472322.20, 3660233.10, 0.00, 0.00, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.17436 AT (472352.20, 3659899.80, 0.00, 0.00, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.17296 AT (472292.20, 3660354.30, 0.00, 0.00, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.17044 AT (472442.20, 3659778.60, 0.00, 0.00, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.16932 AT (472412.20, 3659899.80, 0.00, 0.00, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.16918 AT (472382.20, 3659778.60, 0.00, 0.00, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.16782 AT (472472.20, 3659657.40, 0.00, 0.00, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.16653 AT (472382.20, 3660021.00, 0.00, 0.00, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV NODRYDPLT NOWETDPLT RURAL SigA Data

*** Message Summary : AERMOD Model Execution ***

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

A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 178 Informational Message(s)

A Total of 8784 Hours Were Processed

A Total of 101 Calm Hours Identified

A Total of 77 Missing Hours Identified (0.88 Percent)

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

******** WARNING MESSAGES ********
MX W403 3562 PFLCNV: Turbulence data is being used w/o ADJ_U* option SigA Data

****
*** AERMOD Finishes Successfully ***
****

ATTACHMENT B

EMFAC 2017 Emission Factors (2025)

EMFAC2017 (v1.0.2) Emission Rates
Region Type: County

Region: SAN DIEGO
Calendar Year: 2025
Season: Annual
Vehicle Classification: EMFAC2011 Categories
Units: miles/day for VMT, g/mile for RUNEX, PMBW and PMTW. Note 'day' in the unit is operation day.

RoadwayADT	213000	Trips/Day	
RoadwaySegmentAERMOD_VolumeSourceDistance	0.78	Miles/Trip	
SegmentVMT	166140	Miles/Day	

From EMFAC2017

Region	CalYr	VehClass	MdlYr	Speed	Fuel	VMT	%ofTotalVMT	VMT on Roadway Segment	PM2.5_RUNEX	Total Grams	Grams from DSL Only
SAN DIEGO	2025	HHDT	Aggregated	65	GAS	56.95663	0.00016%	0.270913159	0.000891759	0.000241589	0
SAN DIEGO	2025	HHDT	Aggregated	65	DSL	611511.9	1.75072%	2908.645225	0.034232466	99.57009982	99.57009982
SAN DIEGO	2025	HHDT	Aggregated	65	NG	1018.599	0.00292%	4.844947924	0.00326309	0.015809501	0
SAN DIEGO	2025	LDA	Aggregated	65	GAS	20864473	59.73365%	99241.48484	0.001068927	106.0818691	0
SAN DIEGO	2025	LDA	Aggregated	65	DSL	253782	0.72656%	1207.109589	0.003947112	4.764596695	4.764596695
SAN DIEGO	2025	LDT1	Aggregated	65	GAS	2191107	6.27300%	10421.95963	0.001388917	14.47523951	0
SAN DIEGO	2025	LDT1	Aggregated	65	DSL	591.5601	0.00169%	2.813744713	0.131898696	0.371129258	0.371129258
SAN DIEGO	2025	LDT2	Aggregated	65	GAS	6365270	18.22336%	30276.28913	0.001082644	32.77844539	0
SAN DIEGO	2025	LDT2	Aggregated	65	DSL	53663.17	0.15363%	255.2478924	0.003624213	0.925072705	0.925072705
SAN DIEGO	2025	MCY	Aggregated	65	GAS	227826.8	0.65225%	1083.6538	0.001821564	1.973944577	0
SAN DIEGO	2025	MDV	Aggregated	65	GAS	4108220	11.76157%	19540.67241	0.001081705	21.13724802	0
SAN DIEGO	2025	MDV	Aggregated	65	DSL	126986.6	0.36355%	604.009592	0.002951969	1.783017886	1.783017886
SAN DIEGO	2025	MH	Aggregated	65	GAS	1925.541	0.00551%	9.158801696	0.001097407	0.010050932	0
SAN DIEGO	2025	MH	Aggregated	65	DSL	898.7858	0.00257%	4.275058224	0.125566089	0.536802343	0.536802343
SAN DIEGO	2025	MHDT	Aggregated	65	GAS	5204.125	0.01490%	24.75332349	0.000897487	0.022215781	0
SAN DIEGO	2025	MHDT	Aggregated	65	DSL	96832.62	0.27723%	460.5825756	0.01405112	6.471701008	6.471701008
SAN DIEGO	2025	OBUS	Aggregated	65	GAS	1395.163	0.00399%	6.636064841	0.000863981	0.005733432	0
SAN DIEGO	2025	OBUS	Aggregated	65	DSL	12485.41	0.03574%	59.38660022	0.029971831	1.779925152	1.779925152
SAN DIEGO	2025	SBUS	Aggregated	65	DSL	5203.457	0.01490%	24.75014922	0.039714338	0.982935798	0.982935798
SAN DIEGO	2025	UBUS	Aggregated	65	GAS	90.24649	0.00026%	0.429255752	0.000935042	0.00401372	0
SAN DIEGO	2025	UBUS	Aggregated	65	DSL	0	0.00000%	0	0	0	0
SAN DIEGO	2025	UBUS	Aggregated	65	NG	636.2805	0.00182%	3.026456376	0.001776022	0.005375052	0
				Total VMT		34929179	100.000%			Total Grams from DSL Only PM10 per Day	117.1852807
										Total Grams from DSL PM10 per Second (g/s)	0.001356311

ATTACHMENT B

EMFAC 2017 Emission Factors (2025)

ATTACHMENT C

EMFAC 2017 Emission Factors (2025)

Building Outdoor Cancer Risk Calculations (Unmitigated)

R1						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0.10145	0.10145	0.10145	0.10145	0.10145	0.10145
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	0.96
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00002191	0.00006408	0.00005210	0.00004402	0.00002045	0.00001802
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	7.31744E-07	1.71196E-05	1.23801E-05	2.09189E-05	3.28464E-06	1.52892E-05
	0.731744357	17.11956576	12.38008147	20.91886664	3.284642592	15.28915269
Cancer Risk Per Million 30-years	42.05					
Cancer Risk Per Million 70-years	54.06					

R2						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0.10305	0.10305	0.10305	0.10305	0.10305	0.10305
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00002226	0.00006509	0.00005293	0.00004472	0.00002077	0.00001906
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	7.43285E-07	1.73896E-05	1.25753E-05	2.12488E-05	3.33645E-06	1.61774E-05
	0.743284929	17.38956384	12.57533165	21.24878469	3.336445728	16.17737786
Cancer Risk Per Million 30-years	42.72					
Cancer Risk Per Million 70-years	55.56					

R3						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0.11463	0.11463	0.11463	0.11463	0.11463	0.11463
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00002476	0.00007241	0.00005887	0.00004974	0.00002311	0.00002121
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	8.2681E-07	1.93437E-05	1.39885E-05	2.36366E-05	3.71137E-06	1.79953E-05
	0.826809814	19.34367494	13.9884548	23.63656661	3.711370925	17.99527243
Cancer Risk Per Million 30-years	47.52					
Cancer Risk Per Million 70-years	61.80					

Building Outdoor Cancer Risk Calculations (Unmitigated)

R4						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0.07934	0.07934	0.07934	0.07934	0.07934	0.07934
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00001714	0.00005012	0.00004075	0.00003443	0.00001599	0.00001468
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	5.72268E-07	1.33885E-05	9.68197E-06	1.63598E-05	2.56879E-06	1.24552E-05
	0.572268086	13.38852979	9.681968102	16.35981152	2.568788006	12.45524657
Cancer Risk Per Million 30-years	32.89					
Cancer Risk Per Million 70-years	42.78					

R5						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0	0	0	0	0	0
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	0	0	0	0	0	0
	0	0	0	0	0	0
Cancer Risk Per Million 30-years	0.00					
Cancer Risk Per Million 70-years	0.00					

R6						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0	0	0	0	0	0
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	0	0	0	0	0	0
	0	0	0	0	0	0
Cancer Risk Per Million 30-years	0.00					
Cancer Risk Per Million 70-years	0.00					

Building Outdoor Cancer Risk Calculations (Unmitigated)

R7						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0	0	0	0	0	0
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	0	0	0	0	0	0
	0	0	0	0	0	0
Cancer Risk Per Million 30-years	0.00					
Cancer Risk Per Million 70-years	0.00					

ATTACHMENT D

Cancer Risk Calculations – MERV 16 Indoor

Building Indoor Cancer Risk Calculations (MERV 16)

R1						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0.0030435	0.0030435	0.0030435	0.0030435	0.0030435	0.0030435
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	0.96
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00000066	0.00000192	0.00000156	0.00000132	0.00000061	0.00000054
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	2.19523E-08	5.13587E-07	3.71402E-07	6.27566E-07	9.85393E-08	4.58675E-07
	0.021952331	0.513586973	0.371402444	0.627565999	0.098539278	0.458674581
Cancer Risk Per Million 30-years	1.26					
Cancer Risk Per Million 70-years	1.62					

R2						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0.0030915	0.0030915	0.0030915	0.0030915	0.0030915	0.0030915
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00000067	0.00000195	0.00000159	0.00000134	0.00000062	0.00000057
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	2.22985E-08	5.21687E-07	3.7726E-07	6.37464E-07	1.00093E-07	4.85321E-07
	0.022298548	0.521686915	0.377259949	0.637463541	0.100093372	0.485321336
Cancer Risk Per Million 30-years	1.28					
Cancer Risk Per Million 70-years	1.67					

R3						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0.0034389	0.0034389	0.0034389	0.0034389	0.0034389	0.0034389
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00000074	0.00000217	0.00000177	0.00000149	0.00000069	0.00000064
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	2.48043E-08	5.8031E-07	4.19654E-07	7.09097E-07	1.11341E-07	5.39858E-07
	0.024804294	0.580310248	0.419653644	0.709096998	0.111341128	0.539858173
Cancer Risk Per Million 30-years	1.43					
Cancer Risk Per Million 70-years	1.85					

Building Indoor Cancer Risk Calculations (MERV 16)

R4						
Age (Years)	3rd Trimester (0.25)	0-2	2-9	2-16	16-30	16-70
Cair (annual) - From AERMOD	0.0023802	0.0023802	0.0023802	0.0023802	0.0023802	0.0023802
Average Breathing Rate per agegroup BR/BW	225	658	535	452	210	185
A (Default is 1)	1	1	1	1	1	1
Exposure Frequency = EF (days/365days)	0.96	0.96	0.96	0.96	0.96	1
10^-6 Microgram to Milligram / liters to m3	0.000001	0.000001	0.000001	0.000001	0.000001	0.000001
Dose-inh	0.00000051	0.00000150	0.00000122	0.00000103	0.00000048	0.00000044
Potency factor for Diesel	1.1	1.1	1.1	1.1	1.1	1.1
Age Sensitivity Factor	10	10	3	3	1	1
ED (Residents live onsite for 30 years)	0.25	2	7	14	14	54
AT	70	70	70	70	70	70
FAH	0.85	0.85	0.72	0.72	0.73	1
Risk for Each Age Group	1.7168E-08	4.01656E-07	2.90459E-07	4.90794E-07	7.70636E-08	3.73657E-07
	0.017168043	0.401655894	0.290459043	0.490794346	0.07706364	0.373657397
Cancer Risk Per Million 30-years	0.99					
Cancer Risk Per Million 70-years	1.28					