

December 2, 2013

Environmental Policy Department
Town of Oakville
1225 Trafalgar Road
Oakville, Ontario
L6H 0H3

Attention: Jeffrey Lee
Research Policy Analyst – Air

**Re: Health Protection Air Quality By-law (HPAQB) s. 6 Application
Greif Bros Canada Inc.
ORTECH Reference #91130**

This information letter is in response to the peer reviewer's findings with regards to the Greif Bros. Canada Inc. HPAQB s. 6 Application. The additional information requests have been outlined and addressed in the following table.

Please contact me if you have further questions

Yours truly,

A handwritten signature in cursive script that reads "Ainslie Murdock".

Ainslie Murdock
Specialist, Compliance & Permitting

c: Geoff Westphal
Greif Inc.
366 Greif Parkway
Delaware, OH 43015
U.S.A.

Application Item	Comment	Response	Attachment
3.4(iii): Monthly Flow-through Rates Not Provided	The Applicant did not provide monthly flow-through rates. However, all daily flow-through rates provided are based on the provided annual flow-through rates. Therefore, monthly flow-through rates can be deduced in a similar manner.	See Attachment A for monthly production rates.	A
3.7(iii): More Information Required for Emissions Calculations	The Applicant is required to provide the following information in order to properly assess all emissions calculations.	-	-
	i) Provide rationale/source for paint usage and lining usage listed in Table D.11.	See Section 1 of Attachment B for rationale.	B
	ii) Provide sample calculation to indicate how emissions in Table 4 were obtained (i.e. how were the calculations in Attachment D combined to provide the numbers in Table 4).	See Section 2 of Attachment B for Sample Calculations.	
iii) Despite information provided, "VOCs Per Year" and "Particulate Per Year" numbers in Table D.7 cannot be replicated. Please provide sample calculation. In particular, discrepancies appear to be evident for Silk Screens #4 to #6.	See Section B of Attachment A for Sample Calculations.		
4.2: BPIP Input File Not provided	The Applicant did not provide the associated BPIP input files for all model runs. Without the BPIP input file, the model characterization of all Facility buildings cannot be verified. The Applicant is requested to provide this information so that their modelling can be fully evaluated.	See Attachment D for Input files.	D
4.2.2: Model Grid Size	The Applicant used EPA default 25x25 grid, 4 km grid size, instead of Town default 100x100 grid, 1 km grid size. The Applicant is requested to provide an explanation for the deviation.	See Novus Report, "Response to HPAQB CALPUFF Model Oakville Facility Report Peer Review Comments."	C
4.2.2: Deposition	The Applicant did not invoke deposition, which is the EPA default method. The Applicant is requested to provide an explanation for the deviation.		
4.2.2: Ambient Temperature	The Applicant is requested to explain their methodology of setting the stack temperature at a value of 15°C for stacks exiting at ambient temperature.		
4.2.2: MESOPUFF Chemistry	Applicant included SO ₂ and NO _x in FPM model and invoked the MESOPUFF chemistry module despite not being a major emitter for either contaminant. Analysis of these emissions was not required; since this provides a conservative estimate of air-borne concentrations of FPM, however, the applicant may choose to leave this setting.		
4.2.2: Wind Speed Profile	The Rural Wind Speed Profile (variable PLX0) was used instead of the default Urban Wind Speed Profile. The Applicant is requested to provide an explanation for the deviation.		
4.2.2: Plume Path Coefficients	The default values for the Plume Path Coefficients (variable PPC) was not used. The Applicant is requested to provide an explanation for the deviation.		
4.2.2: Background Ozone	Applicant used non-EPA default value for background ozone (variable BCKO3). Applicant used a background value of 40 ppb (default = 80 ppb). The Applicant is requested to provide an explanation for the deviation.		
4.2.2: Stack Exit Velocities	The Applicant is requested to explain their methodology for the treatment of horizontal stacks (Source ID: S11-1 to S11-8, S11-12 to S11-15, and S11-17 to S11-25) within CALPUFF.		
4.2.2: Stack Diameters	The stack diameters for sources S11-20 to S11-25 are set to 0.001 m in the model, but are listed as 0.1 m in the report. The Applicant is requested to explain the discrepancy.		
4.2.2: Emission Rates	Emission rates for sources S11-1 to S11-25 do not match the calculated emission rates listed in report. The Applicant is requested to explain the discrepancy.		
4.2.2: BPIP	The Applicant has invoked BPIP-Prime building downwash, which is not the EPA default method. The Applicant is requested to provide an explanation for the deviation.		
4.2.2: Discrete Receptor Settings	The Applicant does not have CALPOST set to select all discrete receptors (variable NDRECP). The Applicant is requested to provide an explanation for the deviation.		
4.2.2: NO ₂ /NO _x Ratio	The Applicant used the new EPA regulatory version of CALPOST, but did not use EPA default input values for NO ₂ /NO _x ratio calculation. The Applicant is requested to provide an explanation for the deviation.		
4.2.2: POSTUTIL Version	The Applicant has used the non-EPA approved version of POSTUTIL (v. 1.641). The Applicant is requested to provide an explanation for the deviation.		

ATTACHMENT A

**Production Rates
(1 page)**

MONTHLY PRODUCTION RATES

Monthly production rates have been provided in the table below. The monthly production rates were calculated based on the annual production rates.

Table A-1: Process Production Rates

Year	Drums Produced	Drums/Day	Drums/Month
2005	294,148	1,177	24,512
2006	334,791	1,339	27,899
2007	355,256	1,421	29,605
2008	259,302	1,310	21,609
2009	187,438	1,258	15,620
2010	202,337	1,176	16,861
2011	262,591	1,050	21,883
2012	276,082	1,104	23,007
Average	271,493	1,229	22,624
Maximum	400,000	1,600	33,333

ATTACHMENT B

**Calculations
(4 pages)**

CONTAMINANT EMISSION RATES

1. Provide rationale/source for paint usage and lining usage listed in Table D.11.

External Coating Line

The maximum quantity of paint used is 45 gallons per 1250 drums, at a production rate of 300 drums/hr.

$$\begin{aligned} \text{Usage} &= 45 \text{ gal} / 1250 \text{ drums} \times 3.785 \text{ L/gal} \times 300 \text{ drums/hr} \\ &= 40.9 \text{ L/hr} \end{aligned}$$

Internal Coating Line

The maximum paint usage is 45 gallons per 1200 drums, at a production rate of 300 drums/hr.

$$\begin{aligned} \text{Usage} &= 45 \text{ gal} / 1200 \text{ drums} \times 3.785 \text{ L/gal} \times 300 \text{ drums/hr} \\ &= 42.6 \text{ L/hr} \end{aligned}$$

Drum tops/bottoms

The coating is completed in a paint spray booth with a maximum production rate of 1000 parts (tops or bottoms) per hour. The maximum paint or lining usage is 45 litres per hour. This hourly rate was adjusted to account for the fact that the facility will not create more parts than drums over a year.

$$\begin{aligned} \text{Usage} &= 45 \text{ L/hr} \times (600 \text{ parts}/1000 \text{ parts}) \\ &= 27 \text{ L/hr} \end{aligned}$$

Paint Touch-up

The maximum paint usage is 4 L/hr with a production rate of 300 drums/hr.

2) Provide sample calculation to indicate how emissions in Table 4 were obtained (i.e. how were the calculations in Attachment D combined to provide the numbers in Table 4).

Sample Calculation for VOC Annual Average Emissions from Point Source S1-14 (Paint Spray Booth)

Table B-1: VOC Annual Average Emissions for Various Sources

Source	VOC Annual Average Emissions (kg/year)	Report Reference
Combustion	31	Table D.1
Painting	7,828	Table D.3
Lining	13,128	Table D.5
Fugitives	426	Table D.9
Total	21,412	

Table B-2: Emissions Distribution for S1-14 (Paint Spray Booth)

Source	Percent of Total Emissions (%)	Report Reference
Combustion	0	Table D.10
Painting	33.1	Table D.11
Lining	0	Table D.11
Fugitives	11	Table D.12

Combustion Emissions

= Combustion Emissions (kg/yr) x S1-14 Combustion Distribution (%)
 = 31 x 0%
 = 0 kg/yr

Painting Emissions

= Painting Emissions (kg/yr) x S1-14 Painting Distribution (%)
 = 7828 x 33.1%
 = 2591 kg/yr

Lining Emissions

= Lining Emissions (kg/yr) x S1-14 Lining Distribution (%)
 = 13128 x 0%
 = 0 kg/yr

Fugitives Emissions

= Fugitives Emissions (kg/yr) x S1-14 Fugitives Distribution (%)
 = 426 x 11%
 = 47 kg/yr

Facility Annual Average VOC Emissions from S1-14

= Combustion + Painting + Lining + Fugitives
 = 0 kg/yr + 2591 kg/yr + 0 kg/yr + 47 kg/yr
 = 2638 kg/yr

3. Despite information provided, “VOCs Per Year” and “Particulate Per Year” numbers in Table D.7 cannot be replicated. Please provide sample calculation. In particular, discrepancies appear to be evident for Silk Screens #4 to #6.

Sample Calculation for Silk Screen #5

2012 Purchased: 0.0241 Gallons x 3.7854 L/gal
= 0.091 L
Paint Density: 1.49 kg/L
VOC Content: 4.25 lbs/Gallon
Volatile by Weight: 50%
Solids Content = Paint Density (kg/L) x (100% - Volatile by Weight %)
= 1.49 kg/L x (100% – 50%)
= 0.745 kg/L

2012 VOC Emissions

= VOC Content of Paint (lbs/gal) x 2012 purchased (L/yr) x Conversion lb to kg
= 4.25 lbs/gal x 0.091 L/yr x 0.454 kg/lb / 3.7854 L/gal
= 0.047 kg / yr

2012 Particulate Emissions

= Solids Content of Paint (kg/L) x 2012 Purchased (L/yr)
= 0.745 kg/L x 0.091 L/yr
= 0.068 kg / yr

Table B-3: Silk Screening Emissions

Item Number	Greif ID	Description	Density (kg/L)	2012 Purchased (Gallons)	VOC Content (%bw)	Solids Content (%bw)	Material VOC Content (lbs/gallon)	Material Solids Content (kg/L)	Purchased (L)	Material VOC Content (kg/L)	VOCs Per Year (kg)	Particulate Per Year (kg)
Silk Screen #1	F-IW079	INK BLACK GE111G	1.17	1.000	31.0	69.0	3.02	0.81	3.8	0.3619	1.37E+00	3.06E+00
Silk Screen #2	F-IW087	INK WHITE GE1126G	1.36	2.665	37.0	63.0	4.21	0.86	10.1	0.5045	5.09E+00	8.64E+00
Silk Screen #3	F-IW142	INK BLUE ULTRA 59156	1.07	0.401	34.9	65.1	3.1	0.70	1.5	0.3715	5.63E-01	1.06E+00
Silk Screen #4	F-IW159	INK BLUE PMS300 J1174659	1.49	0.750	50.0	50.0	4.25	0.75	2.8	0.5093	1.45E+00	2.12E+00
Silk Screen #5	F-IW430	INK BLUE B00151125904	1.49	0.024	50.0	50.0	4.25	0.75	0.091	0.5093	4.65E-02	6.80E-02
Silk Screen #6	F-IW434	INK BLUE PMS280C J1156559	1.49	0.750	50.0	50.0	4.25	0.75	2.8	0.5093	1.45E+00	2.12E+00
Average total per drum											9.96E+00	1.71E+01

ATTACHMENT C

**Novus Report
(5 pages)**

November 28, 2013

ORTECH Environmental
804 Southdown Road
Mississauga, ON L5J 2Y4

Attn: Ainslie Murdock:

AMurdock@ortech.ca

**Re: Response to HPAQB CALPUFF Model Oakville Facility Report Peer Review Comments
Novus File No. 12-0203**

Dear Ainslie Murdock:

Novus Environmental Inc. (Novus) is pleased to provide the following summary response to the comments from the reviewer, for the HPAQB facility located in Oakville, Ontario.

1.0 Summary of Response:

Specific to All CALPUFF Runs

Application Item 4.2: BPIP Input File Not provided:

The Applicant did not provide the associated BPIP input files for all model runs. Without the BPIP input file, the model characterization of all Facility buildings cannot be verified. The Applicant is requested to provide this information so that their modelling can be fully evaluated.

[BPIP file will be provided.](#)

Application Item 4.2.2: Model Grid Size:

The Applicant used EPA default 25x25 grid, 4 km grid size, instead of Town default 100x100 grid, 1 km grid size. The Applicant is requested to provide an explanation for the deviation.

[Modelling grid size was based on the provided meteorological CALMET file at 25x25 4km grids. The CALPUFF modelling grid by default should be the same as meteorological data grid. We cannot perform 100x100 1km CALPUFF unless receiving the CALMET data at the same grid resolution. However the desecrated sampling grid has been at higher resolution \(~ 1km\) as provided by the Town of Oakville.](#)

Application Item 4.2.2: Deposition:

The Applicant did not invoke deposition, which is the EPA default method. The Applicant is requested to provide an explanation for the deviation.

[According to the by-law, there is no requirement of deposition calculation. The EPA default has no impact on the air concentration results. Therefore not to invoke deposition will not result in different CALPUFF modelling results.](#)

[Suggest leave this setting.](#)

Application Item 4.2.2: Ambient Temperature:

The Applicant is requested to explain their methodology of setting the stack temperature at a value of 15°C for stacks exiting at ambient temperature.

Not sure what the question is. The stack exiting temperature is defined in the source parameters; the ambient temperature is derived from CALMET output at the location stack during CALPUFF modelling process on hourly basis. The model should not use the fixed ambient temperature.

Specific to Mesopuff CALPUFF Runs

Application Item 4.2.2: MESOPUFF Chemistry:

Applicant included SO₂ and NO_x in FPM model and invoked the MESOPUFF chemistry module despite not being a major emitter for either contaminant. Analysis of these emissions was not required; since this provides a conservative estimate of air-borne concentrations of FPM, however, the applicant may choose to leave this setting.

Agreed.

Application Item 4.2.2: Wind Speed Profile:

The Rural Wind Speed Profile (variable PLX0) was used instead of the default Urban Wind Speed Profile. The Applicant is requested to provide an explanation for the deviation.

Since dispersion coefficients were internally calculated based on sigma v, sigma w using micrometeorological variables, there is no requirement using wind speed profiles which are only applied to PG stability classes. The variable PLX0 has no effect on the application modelling.

Suggest leave this setting.

Application Item 4.2.2: Plume Path Coefficients:

The default values for the Plume Path Coefficients (variable PPC) was not used. The Applicant is requested to provide an explanation for the deviation.

Studies done by Lott (1984, 1986) suggested using PPC parameters as applied in the CALPUFF model in complex terrain area. As the Town of Oakville is located by Lake Ontario, we suggested that PPC as applied should be more feasible to the local meteorological conditions. However, sensitivity tests indicated the PCC setting had nearly no influence to the model results.

Reference:

Lott, R.A. 1984. Case Study of Plume Dispersion Over Elevated Terrain. Atmospheric Environment 18(1). 125-134 p.

Lott, R.A. 1986. Model Performance – Plume Dispersion Over Elevated Terrain. Atmospheric Environment 20(8). 1547-1554 p.

Application Item 4.2.2: Background Ozone:

Applicant used non-EPA default value for background ozone (variable BCKO3). Applicant used a background value of 40 ppb (default = 80 ppb). The Applicant is requested to provide an explanation for the deviation.

Based on the requirement of by-law, we selected Option 1 “read hourly ozone concentration from the OZONE.DAT data file”, not the monthly defaults in the input file. The default EPA values in the input file have no impact on the modelling results.

Suggest leave this setting.

Application Item 4.2.2: Stack Exit Velocities:

The Applicant is requested to explain their methodology for the treatment of horizontal stacks (Source ID: S11-1 to S11-8, S11-12 to S11-15, and S11-17 to S11-25) within CALPUFF.

Horizontal stacks were modelled with an exit velocity of 0.001 m/s at the actual diameter of 0.1 m. Stacks were modelled with a very low exit velocity to represent the horizontal stacks having no initial vertical momentum.

Application Item 4.2.2: Stack Diameters:

The stack diameters for sources S11-20 to S11-25 are set to 0.001 m in the model, but are listed as 0.1 m in the report. The Applicant is requested to explain the discrepancy.

There were typos in the modelling settings, however, this discrepancy will not significantly change the results as there is still no vertical momentum being modelled, which is what we are trying to model for the horizontal stacks. Re-modelling is performed to fix the typos in Section 2.0.

Application Item 4.2.2: Emission Rates:

Emission rates for sources S11-1 to S11-25 do not match the calculated emission rates listed in report. The Applicant is requested to explain the discrepancy.

This is a typo in the input file. Re-modelling is performed to fix the typos in Section 2.0.

Specific to SOA CALPUFF Runs

Application Item 4.2.2: BPIP:

The Applicant has invoked BPIP-Prime building downwash, which is not the EPA default method. The Applicant is requested to provide an explanation for the deviation.

We used the PRIME method for BPIP rather than the default ISC method. Based on our experience, PRIME method always gives more accurate yet conservative results than ISC method. Re-modelling is performed to use EPA default ISC method in Section 2.0.

Questions Specific to CALPOST

Application Item 4.2.2: Discrete Receptor Settings:

The Applicant does not have CALPOST set to select all discrete receptors (variable NDRECP). The Applicant is requested to provide an explanation for the deviation.

There was a shorter selection in receptors along the boundary (less 100 receptors). This shortage has no impact on the results. Re-modelling is performed to fix the typos in Section 2.0.

Application Item 4.2.2: NO₂/NO_x Ratio:

The Applicant used the new EPA regulatory version of CALPOST, but did not use EPA default input values for NO₂/NO_x ratio calculation. The Applicant is requested to provide an explanation for the deviation.

As we applied NO2CALC=0 that means we directly use NO₂ from CALPUFF output. Hence the NO₂/NO_x ratio is irrelevant to the CALPOST results.

Suggest leave this setting.

Questions Specific to POSTUTIL

Application Item 4.2.2: POSTUTIL Version:

The Applicant has used the non-EPA approved version of POSTUTIL (v. 1.641). The Applicant is requested to provide an explanation for the deviation.

We used the latest POSTUTIL version for the interim post processing. However the output of both old and new versions of POSTUTIL for the output variables were identical for this project. It is not necessary to apply the EPA default POSTUTIL.

2.0 Re-Modelling and Comparison

To clearly reply the questions, we re-ran CALPUFF with following changes in the “New” model settings:

- The stack diameters for sources S11-20 to S11-25 are set to 0.1m
- Fixed emissions rates for sources S11-1 to S11-25
- Changed downwash method to ISC (EPA default)
- Fixed CALPOST receptors

Table 1 provides the summary of comparison in FPM concentrations between the original model runs and the new runs. The MTFI value is the maximum total facility induced concentration, and the MC is the maximum cumulative concentration of the facility emissions and background concentrations. The 3rd rank of the annual mean FPM concentrations over the five years of meteorological data used is presented for the average (annual) emissions. The highest annual FPM concentration over the five years of meteorological data is presented for the maximal (annual) emissions.

Table 1: Summarized Comparison of FPM Concentrations between Original and the New Runs

	Average Emissions Concentration ($\mu\text{g}/\text{m}^3$)		Maximal Emissions Concentration ($\mu\text{g}/\text{m}^3$)	
	MTFI	MC	MTFI	MC
Orig. Annual Value	0.08	7.65	0.19	9.1
New Annual Value	0.04	7.59	0.06	7.61
Difference %	-50%	-0.8%	-68%	-16.3%

Table 1 indicates that, the new runs predicted lower FPM concentrations than the original runs at MRFI (facility only contributions) and MC (cumulative). Overall, the original modeling predicted more conservative results mainly due to the fact of applying PRIME downwash method.

3.0 Conclusions

Because the original modeling predicted conservative results (Table 1), along with the explanation in Section 1, it should not be necessary to revise the conclusion of modelling report in the submission. We suggest that this technical report and additional runs output can be supplied as an amendment to the original report. We also suggest no change in contour plots.

Xin Qiu, Ph.D., ACM, EP
Principal

ATTACHMENT D

**BPIP & Building Downwash Input Files
(38 pages)**

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'P'

'METERS' 1.00000000

'UTMY' 0.0000

3

'BLD_6' 1 115.00

4 5.00

605407.00 4811393.00

605435.59 4811421.59

605443.37 4811413.81

605414.78 4811385.22

'BLD_2' 1 115.00

4 5.00

605417.00 4811388.00

605426.90 4811397.90

605452.01 4811372.79

605442.11 4811362.89

'BLD_3' 4 113.00

4 6.82

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605428.98 4811349.02

605484.19 4811404.23

605545.21 4811343.21

4 9.20

605449.00 4811352.00

605440.44 4811360.56

605484.42 4811404.55

605492.98 4811395.98

4 9.20

605501.00 4811318.00

605458.36 4811360.64

605484.24 4811386.52

605526.88 4811343.88

4 14.00

605500.00 4811336.00

605492.43 4811343.57

605501.77 4811352.92

605509.35 4811345.35

42

'S114' 113.62 24.44 605473.66 4811375.25

'S115' 113.56 24.44 605475.96 4811375.33

'S223' 113.56 24.44 605471.84 4811367.66

'S224' 113.46 24.44 605475.54 4811368.94

'S225' 113.00 24.44 605492.40 4811355.30

'S227' 113.18 24.44 605483.67 4811365.34

'S319' 113.44 24.44 605461.42 4811353.73

'S45'	113.84	24.40	605474.60	4811390.33
'S812'	113.83	24.40	605448.04	4811364.92
'S913'	113.80	24.40	605446.66	4811364.14
'S520'	113.78	24.40	605453.37	4811363.40
'S67'	113.81	24.40	605468.26	4811379.75
'S68'	113.81	24.40	605467.57	4811377.50
'S610'	114.00	24.40	605460.12	4811371.60
'S611'	113.93	24.40	605455.82	4811367.92
'S718'	113.00	24.40	605490.56	4811350.19
'S81'	112.77	24.40	605504.04	4811333.05
'S11.1'	111.45	5.70	605495.56	4811293.56
'S11.2'	112.20	5.70	605462.00	4811316.00
'S11.3'	112.27	5.70	605460.00	4811318.00
'S11.4'	113.36	5.00	605429.00	4811350.00
'S11.5'	113.70	5.00	605440.00	4811361.00
'S11.6'	112.88	5.70	605445.00	4811333.00
'S11.7'	112.12	5.70	605515.48	4811313.47
'S11.8'	112.13	5.70	605516.00	4811314.00
'S11.9'	113.00	10.10	605492.00	4811342.00
'S11.10'	112.77	7.72	605479.00	4811333.00
'S11.11'	113.69	10.10	605472.00	4811377.00
'S11.12'	112.36	5.70	605525.00	4811323.00
'S11.13'	112.33	6.20	605540.00	4811349.00
'S11.14'	112.53	5.70	605534.00	4811355.00
'S11.15'	113.00	6.20	605519.00	4811370.00
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'S11.17'	113.67	4.70	605495.00	4811394.00
'S11.18'	113.90	6.20	605468.00	4811389.00
'S11.19'	111.43	5.60	605495.00	4811293.00
'S11.20'	114.00	5.60	605440.00	4811377.00
'S11.21'	114.00	5.60	605430.00	4811386.00
'S11.22'	114.29	5.60	605436.00	4811411.00
'S11.23'	114.16	5.60	605429.00	4811404.00
'S11.24'	114.29	5.60	605420.00	4811396.00
'S11.25'	113.77	9.80	605479.00	4811389.00

```

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** AERMOD Input Produced by:
** AERMOD View Ver. 8.0.0
** Lakes Environmental Software Inc.
** Date: 7/23/2013
** File: C:\Users\jennyv\Desktop\oakville\oakville.ADI
**

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*****
**
**
*****
** AERMOD Control Pathway
*****
**
**

```

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CO STARTING
  TITLEONE C:\Users\jennyv\Desktop\oakville\oakville.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID SO2
  RUNORNOT RUN
** Error File Path: C:\Users\jennyv\Desktop\oakville\
  ERRORFIL oakville.err

```

```

CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**

```

```

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION S114    POINT    605473.660 4811375.250 113.620
LOCATION S115    POINT    605475.960 4811375.330 113.560
LOCATION S223    POINT    605471.840 4811367.660 113.560
LOCATION S224    POINT    605475.540 4811368.940 113.460
LOCATION S225    POINT    605492.400 4811355.300 113.000
LOCATION S227    POINT    605483.670 4811365.340 113.180
LOCATION S319    POINT    605461.420 4811353.730 113.440
LOCATION S45     POINT    605474.600 4811390.330 113.840
LOCATION S812    POINT    605448.040 4811364.920 113.830
LOCATION S913    POINT    605446.660 4811364.140 113.800
LOCATION S520    POINT    605453.370 4811363.400 113.780

```

LOCATION S67	POINT	605468.260	4811379.750	113.810
LOCATION S68	POINT	605467.570	4811377.500	113.810
LOCATION S610	POINT	605460.120	4811371.600	114.000
LOCATION S611	POINT	605455.820	4811367.920	113.930
LOCATION S718	POINT	605490.560	4811350.190	113.000
LOCATION S81	POINT	605504.040	4811333.050	112.770
LOCATION S11.1	POINT	605495.564	4811293.556	111.450
LOCATION S11.2	POINT	605462.000	4811316.000	112.200
LOCATION S11.3	POINT	605460.000	4811318.000	112.270
LOCATION S11.4	POINT	605429.000	4811350.000	113.360
LOCATION S11.5	POINT	605440.000	4811361.000	113.700
LOCATION S11.6	POINT	605445.000	4811333.000	112.880
LOCATION S11.7	POINT	605515.477	4811313.474	112.120
LOCATION S11.8	POINT	605516.000	4811314.000	112.130
LOCATION S11.9	POINT	605492.000	4811342.000	113.000
LOCATION S11.10	POINT	605479.000	4811333.000	112.770
LOCATION S11.11	POINT	605472.000	4811377.000	113.690
LOCATION S11.12	POINT	605525.000	4811323.000	112.360
LOCATION S11.13	POINT	605540.000	4811349.000	112.330
LOCATION S11.14	POINT	605534.000	4811355.000	112.530
LOCATION S11.15	POINT	605519.000	4811370.000	113.000
LOCATION S11.16	POINT	605510.000	4811361.000	113.000
LOCATION S11.17	POINT	605495.000	4811394.000	113.670
LOCATION S11.18	POINT	605468.000	4811389.000	113.900
LOCATION S11.19	POINT	605495.000	4811293.000	111.430
LOCATION S11.20	POINT	605440.000	4811377.000	114.000
LOCATION S11.21	POINT	605430.000	4811386.000	114.000
LOCATION S11.22	POINT	605436.000	4811411.000	114.290
LOCATION S11.23	POINT	605429.000	4811404.000	114.160
LOCATION S11.24	POINT	605420.000	4811396.000	114.290
LOCATION S11.25	POINT	605479.000	4811389.000	113.770

** Source Parameters **

SRCPARAM S114	1.0	24.440	274.150	1.27324	0.790
SRCPARAM S115	1.0	24.440	274.150	1.27324	0.510
SRCPARAM S223	1.0	24.440	274.150	1.27324	0.410
SRCPARAM S224	1.0	24.440	274.150	1.27324	0.610
SRCPARAM S225	1.0	24.440	274.150	1.27324	0.610
SRCPARAM S227	1.0	24.440	274.150	1.27324	0.330
SRCPARAM S319	1.0	24.440	274.150	1.27324	0.860
SRCPARAM S45	1.0	24.400	274.150	1.27324	0.410
SRCPARAM S812	1.0	24.400	274.150	1.27324	0.360
SRCPARAM S913	1.0	24.400	274.150	1.27324	0.510
SRCPARAM S520	1.0	24.400	274.150	1.27324	0.860
SRCPARAM S67	1.0	24.400	274.150	1.27324	0.460
SRCPARAM S68	1.0	24.400	274.150	1.27324	0.460
SRCPARAM S610	1.0	24.400	274.150	1.27324	0.397

SRCPARAM S611	1.0	24.400	274.150	1.27324	0.460
SRCPARAM S718	1.0	24.400	274.150	1.27324	0.610
SRCPARAM S81	1.0	24.400	274.150	1.27324	0.610
SRCPARAM S11.1	1.0	5.700	274.150	1.00000	0.100
SRCPARAM S11.2	1.0	5.700	274.150	1.00000	0.100
SRCPARAM S11.3	1.0	5.700	274.150	1.00000	0.100
SRCPARAM S11.4	1.0	5.000	274.150	1.00000	0.100
SRCPARAM S11.5	1.0	5.000	274.150	1.00000	0.100
SRCPARAM S11.6	1.0	5.700	274.150	1.00000	0.100
SRCPARAM S11.7	1.0	5.700	274.150	1.00000	0.100
SRCPARAM S11.8	1.0	5.700	274.150	1.00000	0.100
SRCPARAM S11.9	1.0	10.100	274.150	1.00000	0.100
SRCPARAM S11.10	1.0	7.720	274.150	1.00000	0.100
SRCPARAM S11.11	1.0	10.100	274.150	1.00000	0.100
SRCPARAM S11.12	1.0	5.700	274.150	1.00000	0.100
SRCPARAM S11.13	1.0	6.200	274.150	1.00000	0.100
SRCPARAM S11.14	1.0	5.700	274.150	1.00000	0.100
SRCPARAM S11.15	1.0	6.200	274.150	1.00000	0.100
SRCPARAM S11.16	1.0	10.100	274.150	1.00000	0.100
SRCPARAM S11.17	1.0	4.700	274.150	1.00000	0.100
SRCPARAM S11.18	1.0	6.200	274.150	1.00000	0.100
SRCPARAM S11.19	1.0	5.600	274.150	1.00000	0.100
SRCPARAM S11.20	1.0	5.600	274.150	1.00000	0.001
SRCPARAM S11.21	1.0	5.600	274.150	1.00000	0.001
SRCPARAM S11.22	1.0	5.600	274.150	1.00000	0.001
SRCPARAM S11.23	1.0	5.600	274.150	1.00000	0.001
SRCPARAM S11.24	1.0	5.600	274.150	1.00000	0.001
SRCPARAM S11.25	1.0	9.800	274.150	1.00000	0.001

** Building Downwash **

BUILDHGT S114	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S114	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S114	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S114	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S114	9.20	9.20	9.20	9.20	9.20	14.00
BUILDHGT S114	14.00	14.00	14.00	14.00	9.20	9.20
BUILDHGT S115	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S115	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S115	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S115	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S115	9.20	9.20	9.20	9.20	9.20	14.00
BUILDHGT S115	14.00	14.00	14.00	14.00	9.20	9.20
BUILDHGT S223	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S223	9.20	9.20	9.20	9.20	14.00	9.20

BUILDHGT S223	9.20	9.20	14.00	9.20	9.20	9.20
BUILDHGT S223	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S223	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S223	14.00	14.00	14.00	9.20	9.20	9.20
BUILDHGT S224	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S224	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S224	9.20	9.20	14.00	9.20	9.20	9.20
BUILDHGT S224	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S224	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S224	14.00	14.00	14.00	9.20	9.20	9.20
BUILDHGT S225	14.00	14.00	14.00	9.20	9.20	14.00
BUILDHGT S225	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S225	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S225	14.00	14.00	14.00	9.20	9.20	14.00
BUILDHGT S225	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S225	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S227	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S227	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S227	14.00	14.00	14.00	14.00	14.00	9.20
BUILDHGT S227	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S227	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S227	14.00	14.00	14.00	14.00	14.00	9.20
BUILDHGT S319	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S319	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S319	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S319	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S319	9.20	9.20	14.00	14.00	14.00	14.00
BUILDHGT S319	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S45	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S45	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S45	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S45	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S45	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S45	9.20	14.00	14.00	14.00	9.20	9.20
BUILDHGT S812	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S812	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S812	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S812	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S812	9.20	9.20	9.20	14.00	14.00	14.00
BUILDHGT S812	9.20	9.20	9.20	9.20	9.20	9.20

BUILDHGT S718	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S718	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S718	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S81	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S81	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S81	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S81	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S81	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S81	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.1	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.1	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.1	6.82	6.82	9.20	9.20	14.00	14.00
BUILDHGT S11.1	14.00	14.00	9.20	6.82	6.82	6.82
BUILDHGT S11.1	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.1	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.2	9.20	9.20	6.82	6.82	6.82	6.82
BUILDHGT S11.2	9.20	9.20	9.20	6.82	6.82	6.82
BUILDHGT S11.2	6.82	6.82	9.20	9.20	9.20	9.20
BUILDHGT S11.2	9.20	9.20	9.20	14.00	14.00	14.00
BUILDHGT S11.2	14.00	9.20	9.20	6.82	6.82	6.82
BUILDHGT S11.2	6.82	6.82	6.82	6.82	9.20	9.20
BUILDHGT S11.3	9.20	9.20	6.82	6.82	6.82	6.82
BUILDHGT S11.3	9.20	9.20	9.20	6.82	6.82	6.82
BUILDHGT S11.3	6.82	6.82	9.20	9.20	9.20	9.20
BUILDHGT S11.3	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S11.3	14.00	9.20	9.20	6.82	6.82	6.82
BUILDHGT S11.3	6.82	6.82	6.82	6.82	6.82	9.20
BUILDHGT S11.4	6.82	6.82	6.82	9.20	9.20	9.20
BUILDHGT S11.4	9.20	9.20	9.20	6.82	6.82	6.82
BUILDHGT S11.4	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.4	6.82	6.82	6.82	9.20	9.20	9.20
BUILDHGT S11.4	9.20	9.20	14.00	14.00	9.20	6.82
BUILDHGT S11.4	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.5	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.5	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.5	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.5	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.5	9.20	9.20	9.20	14.00	14.00	9.20
BUILDHGT S11.5	9.20	9.20	9.20	9.20	9.20	9.20

BUILDHGT S11.6	6.82	9.20	9.20	9.20	6.82	6.82
BUILDHGT S11.6	6.82	9.20	9.20	9.20	6.82	6.82
BUILDHGT S11.6	6.82	6.82	6.82	6.82	9.20	9.20
BUILDHGT S11.6	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.6	14.00	14.00	14.00	9.20	6.82	6.82
BUILDHGT S11.6	6.82	6.82	6.82	6.82	9.20	6.82
BUILDHGT S11.7	9.20	9.20	6.82	6.82	6.82	6.82
BUILDHGT S11.7	6.82	6.82	9.20	9.20	9.20	9.20
BUILDHGT S11.7	9.20	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.7	9.20	9.20	6.82	6.82	6.82	6.82
BUILDHGT S11.7	6.82	6.82	9.20	9.20	9.20	9.20
BUILDHGT S11.7	9.20	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.8	9.20	9.20	6.82	6.82	6.82	6.82
BUILDHGT S11.8	6.82	6.82	9.20	9.20	9.20	9.20
BUILDHGT S11.8	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.8	9.20	9.20	6.82	6.82	6.82	6.82
BUILDHGT S11.8	6.82	6.82	9.20	9.20	9.20	9.20
BUILDHGT S11.8	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.9	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.9	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.9	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.9	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.9	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.9	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.10	9.20	9.20	14.00	14.00	14.00	14.00
BUILDHGT S11.10	14.00	14.00	14.00	14.00	9.20	9.20
BUILDHGT S11.10	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.10	9.20	9.20	14.00	14.00	14.00	14.00
BUILDHGT S11.10	14.00	14.00	14.00	14.00	9.20	9.20
BUILDHGT S11.10	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.11	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.11	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.11	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.11	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.11	9.20	9.20	9.20	9.20	9.20	14.00
BUILDHGT S11.11	14.00	14.00	14.00	9.20	9.20	9.20
BUILDHGT S11.12	9.20	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.12	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S11.12	14.00	14.00	14.00	9.20	9.20	9.20
BUILDHGT S11.12	9.20	6.82	6.82	6.82	6.82	6.82

BUILDHGT S11.12	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S11.12	14.00	14.00	14.00	9.20	9.20	9.20
BUILDHGT S11.13	6.82	6.82	6.82	6.82	9.20	9.20
BUILDHGT S11.13	14.00	14.00	14.00	14.00	9.20	9.20
BUILDHGT S11.13	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.13	6.82	6.82	6.82	6.82	9.20	9.20
BUILDHGT S11.13	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.13	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.14	6.82	9.20	9.20	9.20	9.20	14.00
BUILDHGT S11.14	14.00	14.00	14.00	9.20	9.20	9.20
BUILDHGT S11.14	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.14	6.82	9.20	9.20	9.20	9.20	14.00
BUILDHGT S11.14	14.00	14.00	14.00	9.20	9.20	9.20
BUILDHGT S11.14	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.15	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.15	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.15	9.20	9.20	6.82	9.20	9.20	9.20
BUILDHGT S11.15	14.00	14.00	14.00	9.20	14.00	14.00
BUILDHGT S11.15	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.15	6.82	6.82	6.82	9.20	9.20	9.20
BUILDHGT S11.16	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.16	14.00	14.00	9.20	9.20	9.20	9.20
BUILDHGT S11.16	9.20	9.20	9.20	14.00	14.00	14.00
BUILDHGT S11.16	14.00	14.00	14.00	14.00	14.00	14.00
BUILDHGT S11.16	14.00	14.00	9.20	9.20	9.20	9.20
BUILDHGT S11.16	9.20	9.20	9.20	14.00	14.00	14.00
BUILDHGT S11.17	14.00	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.17	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.17	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.17	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.17	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.17	9.20	9.20	9.20	14.00	14.00	14.00
BUILDHGT S11.18	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.18	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.18	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.18	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.18	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.18	14.00	14.00	14.00	9.20	9.20	9.20
BUILDHGT S11.19	6.82	6.82	6.82	6.82	6.82	6.82

BUILDHGT S11.19	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.19	6.82	6.82	9.20	9.20	14.00	14.00
BUILDHGT S11.19	14.00	14.00	9.20	6.82	6.82	6.82
BUILDHGT S11.19	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.19	6.82	6.82	6.82	6.82	6.82	6.82
BUILDHGT S11.20	9.20	6.82	5.00	5.00	5.00	9.20
BUILDHGT S11.20	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.20	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.20	9.20	6.82	5.00	5.00	5.00	9.20
BUILDHGT S11.20	9.20	9.20	9.20	9.20	14.00	14.00
BUILDHGT S11.20	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.21	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.21	9.20	9.20	9.20	9.20	6.82	5.00
BUILDHGT S11.21	5.00	5.00	9.20	9.20	6.82	6.82
BUILDHGT S11.21	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.21	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.21	9.20	9.20	9.20	9.20	6.82	6.82
BUILDHGT S11.22	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.22	5.00	5.00	5.00	9.20	5.00	5.00
BUILDHGT S11.22	5.00	5.00	5.00	5.00	9.20	9.20
BUILDHGT S11.22	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.22	5.00	5.00	5.00	9.20	9.20	9.20
BUILDHGT S11.22	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.23	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.23	5.00	5.00	9.20	5.00	5.00	5.00
BUILDHGT S11.23	5.00	5.00	5.00	5.00	9.20	5.00
BUILDHGT S11.23	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.23	5.00	5.00	9.20	9.20	9.20	9.20
BUILDHGT S11.23	9.20	9.20	9.20	9.20	9.20	5.00
BUILDHGT S11.24	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.24	5.00	9.20	5.00	5.00	5.00	5.00
BUILDHGT S11.24	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.24	5.00	5.00	5.00	5.00	5.00	5.00
BUILDHGT S11.24	5.00	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.24	9.20	9.20	9.20	5.00	5.00	5.00
BUILDHGT S11.25	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.25	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.25	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.25	9.20	9.20	9.20	9.20	9.20	9.20
BUILDHGT S11.25	9.20	9.20	9.20	9.20	9.20	9.20

BUILDHGT S11.25	9.20	14.00	14.00	14.00	14.00	9.20
BUILDWID S114	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S114	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S114	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S114	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S114	37.27	45.60	52.55	57.90	58.66	15.54
BUILDWID S114	14.10	14.11	15.54	16.51	57.89	52.54
BUILDWID S115	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S115	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S115	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S115	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S115	37.27	45.60	52.55	57.90	58.66	15.54
BUILDWID S115	14.10	14.11	15.54	16.51	57.89	52.54
BUILDWID S223	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S223	37.27	45.60	52.55	57.90	16.50	50.96
BUILDWID S223	41.72	41.72	15.54	58.66	57.89	52.54
BUILDWID S223	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S223	37.27	45.60	52.55	57.90	16.50	15.54
BUILDWID S223	14.10	14.11	15.54	58.66	57.89	52.54
BUILDWID S224	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S224	37.27	45.60	52.55	57.90	16.50	15.54
BUILDWID S224	41.72	41.72	15.54	58.66	57.89	52.54
BUILDWID S224	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S224	37.27	45.60	52.55	57.90	16.50	15.54
BUILDWID S224	14.10	14.11	15.54	58.66	57.89	52.54
BUILDWID S225	16.35	15.29	13.76	63.26	63.26	13.77
BUILDWID S225	15.29	16.36	16.92	16.97	16.50	15.54
BUILDWID S225	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S225	16.35	15.29	13.76	63.26	63.26	13.77
BUILDWID S225	15.29	16.36	16.92	16.97	16.50	15.54
BUILDWID S225	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S227	45.59	37.26	67.72	63.26	63.26	67.72
BUILDWID S227	37.27	45.60	52.55	57.90	16.50	15.54
BUILDWID S227	14.10	14.11	15.54	16.51	16.97	52.54
BUILDWID S227	45.59	37.26	67.72	63.26	63.26	67.72
BUILDWID S227	37.27	45.60	52.55	57.90	16.50	15.54
BUILDWID S227	14.10	14.11	15.54	16.51	16.97	52.54
BUILDWID S319	45.59	37.26	27.79	17.48	63.26	67.72
BUILDWID S319	37.27	45.60	52.55	57.90	58.66	50.96

BUILDWID S319	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S319	45.59	37.26	27.79	17.48	63.26	67.72
BUILDWID S319	37.27	45.60	16.92	16.97	16.50	15.54
BUILDWID S319	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S45	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S45	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S45	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S45	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S45	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S45	41.72	14.11	15.54	16.51	57.89	52.54
BUILDWID S812	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S812	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S812	41.72	63.02	63.21	61.49	57.89	52.54
BUILDWID S812	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S812	37.27	45.60	52.55	16.97	16.50	15.54
BUILDWID S812	41.72	63.02	63.21	61.49	57.89	52.54
BUILDWID S913	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S913	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S913	41.72	63.02	63.21	61.49	57.89	52.54
BUILDWID S913	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S913	37.27	45.60	52.55	16.97	16.50	15.54
BUILDWID S913	41.72	63.02	63.21	61.49	57.89	52.54
BUILDWID S520	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S520	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S520	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S520	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S520	37.27	45.60	52.55	16.97	16.50	15.54
BUILDWID S520	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S67	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S67	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S67	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S67	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S67	37.27	45.60	52.55	57.90	58.66	15.54
BUILDWID S67	14.10	14.11	15.54	58.66	57.89	52.54
BUILDWID S68	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S68	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S68	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S68	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S68	37.27	45.60	52.55	57.90	58.66	15.54
BUILDWID S68	14.10	14.11	15.54	58.66	57.89	52.54

BUILDWID S610	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S610	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S610	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S610	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S610	37.27	45.60	52.55	57.90	16.50	15.54
BUILDWID S610	14.10	14.11	50.96	58.66	57.89	52.54
BUILDWID S611	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S611	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S611	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S611	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S611	37.27	45.60	52.55	16.97	16.50	15.54
BUILDWID S611	14.10	41.72	50.96	58.66	57.89	52.54
BUILDWID S718	16.35	15.29	13.76	11.82	11.82	13.77
BUILDWID S718	15.29	16.36	16.92	16.97	16.50	15.54
BUILDWID S718	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S718	16.35	15.29	13.76	11.82	11.82	13.77
BUILDWID S718	15.29	16.36	16.92	16.97	16.50	15.54
BUILDWID S718	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S81	16.35	15.29	13.76	11.82	11.82	13.77
BUILDWID S81	15.29	16.36	16.92	16.97	16.50	15.54
BUILDWID S81	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S81	16.35	15.29	13.76	11.82	11.82	13.77
BUILDWID S81	15.29	16.36	16.92	16.97	16.50	15.54
BUILDWID S81	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S11.1	115.47	111.21	103.56	92.77	92.77	103.56
BUILDWID S11.1	111.21	115.47	116.23	113.46	107.23	97.75
BUILDWID S11.1	85.30	85.30	50.96	58.66	16.97	16.92
BUILDWID S11.1	16.35	15.29	67.72	92.77	92.77	103.56
BUILDWID S11.1	111.21	115.47	116.23	113.46	107.23	97.75
BUILDWID S11.1	85.30	85.30	97.75	107.23	113.46	116.23
BUILDWID S11.2	70.39	70.12	103.56	92.77	92.77	103.56
BUILDWID S11.2	70.12	70.39	68.52	113.46	107.23	97.75
BUILDWID S11.2	85.30	85.30	63.21	61.49	57.89	52.54
BUILDWID S11.2	45.59	37.26	67.72	11.82	11.82	13.77
BUILDWID S11.2	15.29	70.39	68.52	113.46	107.23	97.75
BUILDWID S11.2	85.30	85.30	97.75	107.23	64.57	68.52
BUILDWID S11.3	70.39	70.12	103.56	92.77	92.77	103.56
BUILDWID S11.3	70.12	70.39	68.52	113.46	107.23	97.75
BUILDWID S11.3	85.30	85.30	63.21	61.49	57.89	52.54

BUILDWID S11.3	45.59	37.26	67.72	63.26	11.82	13.77
BUILDWID S11.3	15.29	70.39	68.52	113.46	107.23	97.75
BUILDWID S11.3	85.30	85.30	97.75	107.23	113.46	68.52
BUILDWID S11.4	115.47	111.21	103.56	17.48	17.49	27.80
BUILDWID S11.4	37.27	45.60	52.55	113.46	107.23	97.75
BUILDWID S11.4	85.30	85.30	97.75	107.23	113.46	116.23
BUILDWID S11.4	115.47	111.21	103.56	17.48	17.49	27.80
BUILDWID S11.4	37.27	45.60	16.92	16.97	58.66	97.75
BUILDWID S11.4	85.30	85.30	97.75	107.23	113.46	116.23
BUILDWID S11.5	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.5	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S11.5	63.02	63.02	63.21	61.49	57.89	52.54
BUILDWID S11.5	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.5	37.27	45.60	52.55	16.97	16.50	50.96
BUILDWID S11.5	63.02	63.02	63.21	61.49	57.89	52.54
BUILDWID S11.6	115.47	70.12	67.72	17.48	92.77	103.56
BUILDWID S11.6	111.21	70.39	68.52	64.57	107.23	97.75
BUILDWID S11.6	85.30	85.30	97.75	107.23	57.89	52.54
BUILDWID S11.6	45.59	37.26	27.79	17.48	63.26	67.72
BUILDWID S11.6	15.29	16.36	16.92	64.57	107.23	97.75
BUILDWID S11.6	85.30	85.30	97.75	107.23	57.89	116.23
BUILDWID S11.7	70.39	70.12	103.56	92.77	92.77	103.56
BUILDWID S11.7	111.21	115.47	68.52	64.57	58.66	50.96
BUILDWID S11.7	41.72	14.11	15.54	16.51	16.97	16.92
BUILDWID S11.7	70.39	70.12	103.56	92.77	92.77	103.56
BUILDWID S11.7	111.21	115.47	68.52	64.57	58.66	50.96
BUILDWID S11.7	41.72	14.11	15.54	16.51	16.97	16.92
BUILDWID S11.8	70.39	70.12	103.56	92.77	92.77	103.56
BUILDWID S11.8	111.21	115.47	68.52	64.57	58.66	50.96
BUILDWID S11.8	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S11.8	70.39	70.12	103.56	92.77	92.77	103.56
BUILDWID S11.8	111.21	115.47	68.52	64.57	58.66	50.96
BUILDWID S11.8	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S11.9	16.35	15.29	13.76	11.82	11.82	13.77
BUILDWID S11.9	15.29	16.36	16.92	16.97	16.50	15.54
BUILDWID S11.9	14.10	14.11	15.54	16.51	16.97	16.92
BUILDWID S11.9	16.35	15.29	13.76	11.82	11.82	13.77
BUILDWID S11.9	15.29	16.36	16.92	16.97	16.50	15.54
BUILDWID S11.9	14.10	14.11	15.54	16.51	16.97	16.92

BUILDWID S11.10	45.59	70.12	13.76	11.82	11.82	13.77
BUILDWID S11.10	15.29	16.36	16.92	16.97	58.66	50.96
BUILDWID S11.10	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S11.10	45.59	70.12	13.76	11.82	11.82	13.77
BUILDWID S11.10	15.29	16.36	16.92	16.97	58.66	50.96
BUILDWID S11.10	41.72	41.72	50.96	58.66	64.57	68.52
BUILDWID S11.11	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.11	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S11.11	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S11.11	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.11	37.27	45.60	52.55	57.90	58.66	15.54
BUILDWID S11.11	14.10	14.11	15.54	58.66	57.89	52.54
BUILDWID S11.12	70.39	111.21	103.56	92.77	92.77	103.56
BUILDWID S11.12	70.12	70.39	68.52	64.57	16.50	15.54
BUILDWID S11.12	14.10	14.11	15.54	58.66	64.57	68.52
BUILDWID S11.12	70.39	111.21	103.56	92.77	92.77	103.56
BUILDWID S11.12	70.12	70.39	68.52	64.57	16.50	15.54
BUILDWID S11.12	14.10	14.11	15.54	58.66	64.57	68.52
BUILDWID S11.13	115.47	111.21	103.56	92.77	63.26	67.72
BUILDWID S11.13	15.29	16.36	16.92	16.97	58.66	50.96
BUILDWID S11.13	85.30	85.30	97.75	107.23	113.46	116.23
BUILDWID S11.13	115.47	111.21	103.56	92.77	63.26	67.72
BUILDWID S11.13	70.12	70.39	68.52	64.57	58.66	50.96
BUILDWID S11.13	85.30	85.30	97.75	107.23	113.46	116.23
BUILDWID S11.14	115.47	70.12	67.72	63.26	63.26	13.77
BUILDWID S11.14	15.29	16.36	16.92	64.57	58.66	50.96
BUILDWID S11.14	85.30	85.30	97.75	107.23	113.46	116.23
BUILDWID S11.14	115.47	70.12	67.72	63.26	63.26	13.77
BUILDWID S11.14	15.29	16.36	16.92	64.57	58.66	50.96
BUILDWID S11.14	85.30	85.30	97.75	107.23	113.46	116.23
BUILDWID S11.15	16.35	15.29	13.76	11.82	11.82	13.77
BUILDWID S11.15	70.12	45.60	52.55	57.90	58.66	50.96
BUILDWID S11.15	63.02	63.02	97.75	58.66	64.57	68.52
BUILDWID S11.15	16.35	15.29	13.76	63.26	11.82	13.77
BUILDWID S11.15	70.12	70.39	68.52	64.57	58.66	50.96
BUILDWID S11.15	85.30	85.30	97.75	58.66	64.57	68.52
BUILDWID S11.16	16.35	15.29	13.76	11.82	11.82	13.77
BUILDWID S11.16	15.29	16.36	52.55	57.90	58.66	50.96
BUILDWID S11.16	41.72	41.72	50.96	16.51	16.97	16.92
BUILDWID S11.16	16.35	15.29	13.76	11.82	11.82	13.77

BUILDWID S11.16	15.29	16.36	52.55	64.57	58.66	50.96
BUILDWID S11.16	41.72	41.72	50.96	16.51	16.97	16.92
BUILDWID S11.17	16.35	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.17	37.27	45.60	52.55	57.90	61.50	63.22
BUILDWID S11.17	63.02	63.02	50.96	58.66	57.89	52.54
BUILDWID S11.17	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.17	37.27	45.60	52.55	57.90	61.50	63.22
BUILDWID S11.17	63.02	63.02	50.96	16.51	16.97	16.92
BUILDWID S11.18	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.18	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S11.18	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S11.18	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.18	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S11.18	14.10	14.11	15.54	58.66	57.89	52.54
BUILDWID S11.19	115.47	111.21	103.56	92.77	92.77	103.56
BUILDWID S11.19	111.21	115.47	116.23	113.46	107.23	97.75
BUILDWID S11.19	85.30	85.30	50.96	58.66	16.97	16.92
BUILDWID S11.19	16.35	15.29	67.72	92.77	92.77	103.56
BUILDWID S11.19	111.21	115.47	116.23	113.46	107.23	97.75
BUILDWID S11.19	85.30	85.30	97.75	107.23	113.46	116.23
BUILDWID S11.20	45.59	111.21	37.92	36.60	36.60	27.80
BUILDWID S11.20	37.27	45.60	52.55	57.90	61.50	63.22
BUILDWID S11.20	63.02	63.02	63.21	61.49	57.89	52.54
BUILDWID S11.20	45.59	111.21	37.92	36.60	36.60	27.80
BUILDWID S11.20	37.27	45.60	52.55	57.90	16.50	15.54
BUILDWID S11.20	41.72	41.72	63.21	61.49	57.89	52.54
BUILDWID S11.21	32.20	27.06	21.09	36.60	36.60	37.92
BUILDWID S11.21	37.27	45.60	52.55	57.90	107.23	22.71
BUILDWID S11.21	17.04	17.04	63.21	61.49	113.46	116.23
BUILDWID S11.21	32.20	27.06	21.09	36.60	36.60	37.92
BUILDWID S11.21	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S11.21	41.72	63.02	63.21	61.49	113.46	116.23
BUILDWID S11.22	32.20	27.06	21.09	14.48	14.48	21.09
BUILDWID S11.22	27.06	32.20	36.37	57.90	41.29	41.90
BUILDWID S11.22	41.24	41.24	41.90	27.70	57.89	52.54
BUILDWID S11.22	32.20	27.06	21.09	14.48	14.48	21.09
BUILDWID S11.22	27.06	32.20	36.37	57.90	61.50	63.22
BUILDWID S11.22	63.02	63.02	63.21	61.49	57.89	52.54
BUILDWID S11.23	32.20	27.06	21.09	14.48	14.48	21.09

BUILDWID S11.23	27.06	32.20	52.55	39.43	41.29	41.90
BUILDWID S11.23	41.24	17.04	22.71	27.70	57.89	35.01
BUILDWID S11.23	32.20	27.06	21.09	14.48	14.48	21.09
BUILDWID S11.23	27.06	32.20	52.55	57.90	61.50	63.22
BUILDWID S11.23	63.02	63.02	63.21	61.49	57.89	35.01
BUILDWID S11.24	32.20	27.06	21.09	14.48	14.48	21.09
BUILDWID S11.24	27.06	45.60	35.01	31.84	27.70	22.71
BUILDWID S11.24	17.04	17.04	22.71	27.70	31.84	35.01
BUILDWID S11.24	32.20	27.06	21.09	14.48	14.48	21.09
BUILDWID S11.24	27.06	45.60	52.55	57.90	61.50	63.22
BUILDWID S11.24	63.02	63.02	63.21	27.70	31.84	35.01
BUILDWID S11.25	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.25	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S11.25	41.72	41.72	50.96	58.66	57.89	52.54
BUILDWID S11.25	45.59	37.26	27.79	17.48	17.49	27.80
BUILDWID S11.25	37.27	45.60	52.55	57.90	58.66	50.96
BUILDWID S11.25	41.72	14.11	15.54	16.51	16.97	52.54
BUILDLEN S114	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S114	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S114	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S114	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S114	61.49	57.89	52.54	45.59	70.12	13.76
BUILDLEN S114	11.82	11.82	13.77	15.29	45.60	52.55
BUILDLEN S115	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S115	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S115	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S115	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S115	61.49	57.89	52.54	45.59	70.12	13.76
BUILDLEN S115	11.82	11.82	13.77	15.29	45.60	52.55
BUILDLEN S223	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S223	61.49	57.89	52.54	45.59	15.29	67.72
BUILDLEN S223	63.26	63.26	13.77	70.12	45.60	52.55
BUILDLEN S223	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S223	61.49	57.89	52.54	45.59	15.29	13.76
BUILDLEN S223	11.82	11.82	13.77	70.12	45.60	52.55
BUILDLEN S224	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S224	61.49	57.89	52.54	45.59	15.29	13.76
BUILDLEN S224	63.26	63.26	13.77	70.12	45.60	52.55
BUILDLEN S224	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S224	61.49	57.89	52.54	45.59	15.29	13.76

BUILDLEN S224	11.82	11.82	13.77	70.12	45.60	52.55
BUILDLEN S225	16.97	16.50	15.54	41.72	41.72	15.54
BUILDLEN S225	16.51	16.97	16.92	16.35	15.29	13.76
BUILDLEN S225	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S225	16.97	16.50	15.54	41.72	41.72	15.54
BUILDLEN S225	16.51	16.97	16.92	16.35	15.29	13.76
BUILDLEN S225	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S227	57.90	61.50	50.96	41.72	41.72	50.96
BUILDLEN S227	61.49	57.89	52.54	45.59	15.29	13.76
BUILDLEN S227	11.82	11.82	13.77	15.29	16.36	52.55
BUILDLEN S227	57.90	61.50	50.96	41.72	41.72	50.96
BUILDLEN S227	61.49	57.89	52.54	45.59	15.29	13.76
BUILDLEN S227	11.82	11.82	13.77	15.29	16.36	52.55
BUILDLEN S319	57.90	61.50	63.22	63.02	41.72	50.96
BUILDLEN S319	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S319	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S319	57.90	61.50	63.22	63.02	41.72	50.96
BUILDLEN S319	61.49	57.89	16.92	16.35	15.29	13.76
BUILDLEN S319	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S45	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S45	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S45	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S45	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S45	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S45	63.26	11.82	13.77	15.29	45.60	52.55
BUILDLEN S812	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S812	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S812	63.26	17.49	27.80	37.27	45.60	52.55
BUILDLEN S812	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S812	61.49	57.89	52.54	16.35	15.29	13.76
BUILDLEN S812	63.26	17.49	27.80	37.27	45.60	52.55
BUILDLEN S913	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S913	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S913	63.26	17.49	27.80	37.27	45.60	52.55
BUILDLEN S913	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S913	61.49	57.89	52.54	16.35	15.29	13.76
BUILDLEN S913	63.26	17.49	27.80	37.27	45.60	52.55
BUILDLEN S520	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S520	61.49	57.89	52.54	45.59	70.12	67.72

BUILDLEN S520	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S520	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S520	61.49	57.89	52.54	16.35	15.29	13.76
BUILDLEN S520	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S67	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S67	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S67	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S67	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S67	61.49	57.89	52.54	45.59	70.12	13.76
BUILDLEN S67	11.82	11.82	13.77	70.12	45.60	52.55
BUILDLEN S68	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S68	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S68	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S68	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S68	61.49	57.89	52.54	45.59	70.12	13.76
BUILDLEN S68	11.82	11.82	13.77	70.12	45.60	52.55
BUILDLEN S610	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S610	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S610	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S610	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S610	61.49	57.89	52.54	45.59	15.29	13.76
BUILDLEN S610	11.82	11.82	67.72	70.12	45.60	52.55
BUILDLEN S611	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S611	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S611	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S611	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S611	61.49	57.89	52.54	16.35	15.29	13.76
BUILDLEN S611	11.82	63.26	67.72	70.12	45.60	52.55
BUILDLEN S718	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S718	16.51	16.97	16.92	16.35	15.29	13.76
BUILDLEN S718	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S718	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S718	16.51	16.97	16.92	16.35	15.29	13.76
BUILDLEN S718	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S81	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S81	16.51	16.97	16.92	16.35	15.29	13.76
BUILDLEN S81	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S81	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S81	16.51	16.97	16.92	16.35	15.29	13.76
BUILDLEN S81	11.82	11.82	13.77	15.29	16.36	16.92

BUILDLEN S11.1	113.46	107.23	97.75	85.30	85.30	97.75
BUILDLEN S11.1	107.23	113.46	116.23	115.47	111.21	103.56
BUILDLEN S11.1	92.77	92.77	67.72	70.12	16.36	16.92
BUILDLEN S11.1	16.97	16.50	50.96	85.30	85.30	97.75
BUILDLEN S11.1	107.23	113.46	116.23	115.47	111.21	103.56
BUILDLEN S11.1	92.77	92.77	103.56	111.21	115.47	116.23
BUILDLEN S11.2	64.57	58.66	97.75	85.30	85.30	97.75
BUILDLEN S11.2	58.66	64.57	68.52	115.47	111.21	103.56
BUILDLEN S11.2	92.77	92.77	27.80	37.27	45.60	52.55
BUILDLEN S11.2	57.90	61.50	50.96	14.10	14.11	15.54
BUILDLEN S11.2	16.51	64.57	68.52	115.47	111.21	103.56
BUILDLEN S11.2	92.77	92.77	103.56	111.21	70.39	68.52
BUILDLEN S11.3	64.57	58.66	97.75	85.30	85.30	97.75
BUILDLEN S11.3	58.66	64.57	68.52	115.47	111.21	103.56
BUILDLEN S11.3	92.77	92.77	27.80	37.27	45.60	52.55
BUILDLEN S11.3	57.90	61.50	50.96	41.72	14.11	15.54
BUILDLEN S11.3	16.51	64.57	68.52	115.47	111.21	103.56
BUILDLEN S11.3	92.77	92.77	103.56	111.21	115.47	68.52
BUILDLEN S11.4	113.46	107.23	97.75	63.02	63.02	63.21
BUILDLEN S11.4	61.49	57.89	52.54	115.47	111.21	103.56
BUILDLEN S11.4	92.77	92.77	103.56	111.21	115.47	116.23
BUILDLEN S11.4	113.46	107.23	97.75	63.02	63.02	63.21
BUILDLEN S11.4	61.49	57.89	16.92	16.35	70.12	103.56
BUILDLEN S11.4	92.77	92.77	103.56	111.21	115.47	116.23
BUILDLEN S11.5	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.5	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S11.5	17.48	17.49	27.80	37.27	45.60	52.55
BUILDLEN S11.5	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.5	61.49	57.89	52.54	16.35	15.29	67.72
BUILDLEN S11.5	17.48	17.49	27.80	37.27	45.60	52.55
BUILDLEN S11.6	113.46	58.66	50.96	63.02	85.30	97.75
BUILDLEN S11.6	107.23	64.57	68.52	70.39	111.21	103.56
BUILDLEN S11.6	92.77	92.77	103.56	111.21	45.60	52.55
BUILDLEN S11.6	57.90	61.50	63.22	63.02	41.72	50.96
BUILDLEN S11.6	16.51	16.97	16.92	70.39	111.21	103.56
BUILDLEN S11.6	92.77	92.77	103.56	111.21	45.60	116.23
BUILDLEN S11.7	64.57	58.66	97.75	85.30	85.30	97.75
BUILDLEN S11.7	107.23	113.46	68.52	70.39	70.12	67.72
BUILDLEN S11.7	63.26	11.82	13.77	15.29	16.36	16.92

BUILDLEN S11.7	64.57	58.66	97.75	85.30	85.30	97.75
BUILDLEN S11.7	107.23	113.46	68.52	70.39	70.12	67.72
BUILDLEN S11.7	63.26	11.82	13.77	15.29	16.36	16.92
BUILDLEN S11.8	64.57	58.66	97.75	85.30	85.30	97.75
BUILDLEN S11.8	107.23	113.46	68.52	70.39	70.12	67.72
BUILDLEN S11.8	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S11.8	64.57	58.66	97.75	85.30	85.30	97.75
BUILDLEN S11.8	107.23	113.46	68.52	70.39	70.12	67.72
BUILDLEN S11.8	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S11.9	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S11.9	16.51	16.97	16.92	16.35	15.29	13.76
BUILDLEN S11.9	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S11.9	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S11.9	16.51	16.97	16.92	16.35	15.29	13.76
BUILDLEN S11.9	11.82	11.82	13.77	15.29	16.36	16.92
BUILDLEN S11.10	57.90	58.66	15.54	14.10	14.11	15.54
BUILDLEN S11.10	16.51	16.97	16.92	16.35	70.12	67.72
BUILDLEN S11.10	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S11.10	57.90	58.66	15.54	14.10	14.11	15.54
BUILDLEN S11.10	16.51	16.97	16.92	16.35	70.12	67.72
BUILDLEN S11.10	63.26	63.26	67.72	70.12	70.39	68.52
BUILDLEN S11.11	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.11	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S11.11	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S11.11	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.11	61.49	57.89	52.54	45.59	70.12	13.76
BUILDLEN S11.11	11.82	11.82	13.77	70.12	45.60	52.55
BUILDLEN S11.12	64.57	107.23	97.75	85.30	85.30	97.75
BUILDLEN S11.12	58.66	64.57	68.52	70.39	15.29	13.76
BUILDLEN S11.12	11.82	11.82	13.77	70.12	70.39	68.52
BUILDLEN S11.12	64.57	107.23	97.75	85.30	85.30	97.75
BUILDLEN S11.12	58.66	64.57	68.52	70.39	15.29	13.76
BUILDLEN S11.12	11.82	11.82	13.77	70.12	70.39	68.52
BUILDLEN S11.13	113.46	107.23	97.75	85.30	41.72	50.96
BUILDLEN S11.13	16.51	16.97	16.92	16.35	70.12	67.72
BUILDLEN S11.13	92.77	92.77	103.56	111.21	115.47	116.23
BUILDLEN S11.13	113.46	107.23	97.75	85.30	41.72	50.96
BUILDLEN S11.13	58.66	64.57	68.52	70.39	70.12	67.72
BUILDLEN S11.13	92.77	92.77	103.56	111.21	115.47	116.23

BUILDLEN S11.14	113.46	58.66	50.96	41.72	41.72	15.54
BUILDLEN S11.14	16.51	16.97	16.92	70.39	70.12	67.72
BUILDLEN S11.14	92.77	92.77	103.56	111.21	115.47	116.23
BUILDLEN S11.14	113.46	58.66	50.96	41.72	41.72	15.54
BUILDLEN S11.14	16.51	16.97	16.92	70.39	70.12	67.72
BUILDLEN S11.14	92.77	92.77	103.56	111.21	115.47	116.23
BUILDLEN S11.15	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S11.15	58.66	57.89	52.54	45.59	70.12	67.72
BUILDLEN S11.15	17.48	17.49	103.56	70.12	70.39	68.52
BUILDLEN S11.15	16.97	16.50	15.54	41.72	14.11	15.54
BUILDLEN S11.15	58.66	64.57	68.52	70.39	70.12	67.72
BUILDLEN S11.15	92.77	92.77	103.56	70.12	70.39	68.52
BUILDLEN S11.16	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S11.16	16.51	16.97	52.54	45.59	70.12	67.72
BUILDLEN S11.16	63.26	63.26	67.72	15.29	16.36	16.92
BUILDLEN S11.16	16.97	16.50	15.54	14.10	14.11	15.54
BUILDLEN S11.16	16.51	16.97	52.54	70.39	70.12	67.72
BUILDLEN S11.16	63.26	63.26	67.72	15.29	16.36	16.92
BUILDLEN S11.17	16.97	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.17	61.49	57.89	52.54	45.59	37.26	27.79
BUILDLEN S11.17	17.48	17.49	67.72	70.12	45.60	52.55
BUILDLEN S11.17	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.17	61.49	57.89	52.54	45.59	37.26	27.79
BUILDLEN S11.17	17.48	17.49	67.72	15.29	16.36	16.92
BUILDLEN S11.18	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.18	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S11.18	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S11.18	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.18	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S11.18	11.82	11.82	13.77	70.12	45.60	52.55
BUILDLEN S11.19	113.46	107.23	97.75	85.30	85.30	97.75
BUILDLEN S11.19	107.23	113.46	116.23	115.47	111.21	103.56
BUILDLEN S11.19	92.77	92.77	67.72	70.12	16.36	16.92
BUILDLEN S11.19	16.97	16.50	50.96	85.30	85.30	97.75
BUILDLEN S11.19	107.23	113.46	116.23	115.47	111.21	103.56
BUILDLEN S11.19	92.77	92.77	103.56	111.21	115.47	116.23
BUILDLEN S11.20	57.90	107.23	22.71	17.04	17.04	63.21
BUILDLEN S11.20	61.49	57.89	52.54	45.59	37.26	27.79
BUILDLEN S11.20	17.48	17.49	27.80	37.27	45.60	52.55
BUILDLEN S11.20	57.90	107.23	22.71	17.04	17.04	63.21

BUILDLEN S11.20	61.49	57.89	52.54	45.59	15.29	13.76
BUILDLEN S11.20	63.26	63.26	27.80	37.27	45.60	52.55
BUILDLEN S11.21	39.43	41.29	41.90	17.04	17.04	22.71
BUILDLEN S11.21	61.49	57.89	52.54	45.59	111.21	37.92
BUILDLEN S11.21	36.60	36.60	27.80	37.27	115.47	116.23
BUILDLEN S11.21	39.43	41.29	41.90	17.04	17.04	22.71
BUILDLEN S11.21	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S11.21	63.26	17.49	27.80	37.27	115.47	116.23
BUILDLEN S11.22	39.43	41.29	41.90	41.24	41.24	41.90
BUILDLEN S11.22	41.29	39.43	36.37	45.59	27.06	21.09
BUILDLEN S11.22	14.48	14.48	21.09	38.10	45.60	52.55
BUILDLEN S11.22	39.43	41.29	41.90	41.24	41.24	41.90
BUILDLEN S11.22	41.29	39.43	36.37	45.59	37.26	27.79
BUILDLEN S11.22	17.48	17.49	27.80	37.27	45.60	52.55
BUILDLEN S11.23	39.43	41.29	41.90	41.24	41.24	41.90
BUILDLEN S11.23	41.29	39.43	52.54	32.20	27.06	21.09
BUILDLEN S11.23	14.48	36.60	37.92	38.10	45.60	35.01
BUILDLEN S11.23	39.43	41.29	41.90	41.24	41.24	41.90
BUILDLEN S11.23	41.29	39.43	52.54	45.59	37.26	27.79
BUILDLEN S11.23	17.48	17.49	27.80	37.27	45.60	35.01
BUILDLEN S11.24	39.43	41.29	41.90	41.24	41.24	41.90
BUILDLEN S11.24	41.29	57.89	35.01	37.12	38.10	37.92
BUILDLEN S11.24	36.60	36.60	37.92	38.10	37.12	35.01
BUILDLEN S11.24	39.43	41.29	41.90	41.24	41.24	41.90
BUILDLEN S11.24	41.29	57.89	52.54	45.59	37.26	27.79
BUILDLEN S11.24	17.48	17.49	27.80	38.10	37.12	35.01
BUILDLEN S11.25	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.25	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S11.25	63.26	63.26	67.72	70.12	45.60	52.55
BUILDLEN S11.25	57.90	61.50	63.22	63.02	63.02	63.21
BUILDLEN S11.25	61.49	57.89	52.54	45.59	70.12	67.72
BUILDLEN S11.25	63.26	11.82	13.77	15.29	16.36	52.55
XBADJ S114	-27.18	-30.28	-32.47	-33.66	-34.89	-36.11
XBADJ S114	-36.24	-35.27	-33.22	-30.16	-9.38	-5.95
XBADJ S114	-2.33	-1.83	-4.47	-6.97	-26.99	-29.30
XBADJ S114	-30.72	-31.21	-30.75	-29.36	-28.12	-27.10
XBADJ S114	-25.24	-22.63	-19.32	-15.43	-60.74	-45.86
XBADJ S114	-46.56	-47.00	-47.16	-45.89	-18.61	-23.25
XBADJ S115	-27.66	-31.14	-33.68	-35.20	-36.70	-38.15

XBADJ	S115	-38.43	-37.55	-35.52	-32.42	-11.51	-7.90
XBADJ	S115	-4.04	-3.25	-5.55	-7.68	-27.31	-29.22
XBADJ	S115	-30.25	-30.35	-29.54	-27.82	-26.31	-25.06
XBADJ	S115	-23.06	-20.35	-17.02	-13.18	-58.61	-43.91
XBADJ	S115	-44.85	-45.58	-46.08	-45.18	-18.29	-23.33
XBADJ	S223	-19.39	-22.53	-24.98	-26.68	-28.62	-30.74
XBADJ	S223	-31.93	-32.16	-31.40	-29.69	27.59	-8.16
XBADJ	S223	-5.81	-6.48	27.73	-13.48	-34.15	-36.89
XBADJ	S223	-38.51	-38.97	-38.24	-36.35	-34.40	-32.47
XBADJ	S223	-29.55	-25.74	-21.14	-15.90	-42.88	-43.64
XBADJ	S223	-43.07	-42.35	-41.50	-56.64	-11.46	-15.66
XBADJ	S224	-21.29	-25.00	-27.94	-30.04	-32.27	-34.59
XBADJ	S224	-35.85	-36.02	-35.10	-33.11	24.55	27.31
XBADJ	S224	-7.83	-7.87	26.99	-13.54	-33.53	-35.61
XBADJ	S224	-36.61	-36.50	-35.28	-32.99	-30.74	-28.62
XBADJ	S224	-25.64	-21.87	-17.44	-12.48	-39.84	-41.08
XBADJ	S224	-41.06	-40.96	-40.76	-56.58	-12.07	-16.94
XBADJ	S225	-17.69	-15.54	-12.91	-23.05	-22.64	-5.84
XBADJ	S225	-3.98	-2.01	0.03	2.07	4.04	5.89
XBADJ	S225	7.56	7.85	6.75	5.44	3.97	2.38
XBADJ	S225	0.72	-0.97	-2.62	-18.67	-19.07	-9.70
XBADJ	S225	-12.52	-14.96	-16.95	-18.42	-19.33	-19.65
XBADJ	S225	-19.38	-19.67	-20.51	-20.74	-20.33	-19.30
XBADJ	S227	-19.16	-24.39	-32.33	-25.13	-22.41	-24.27
XBADJ	S227	-42.26	-43.40	-43.23	-41.74	15.68	18.47
XBADJ	S227	20.70	21.15	19.81	17.86	15.37	-39.21
XBADJ	S227	-38.74	-37.10	-18.63	-16.59	-19.31	-26.69
XBADJ	S227	-19.23	-14.49	-9.31	-3.85	-30.97	-32.23
XBADJ	S227	-32.52	-32.97	-33.57	-33.16	-31.73	-13.34
XBADJ	S319	-3.86	-5.87	-7.71	-9.31	2.10	0.80
XBADJ	S319	-17.38	-19.48	-20.98	-21.85	-5.24	-6.11
XBADJ	S319	-6.79	-10.45	-16.99	-23.01	-46.05	-50.82
XBADJ	S319	-54.04	-55.62	-55.51	-53.71	-43.81	-51.77
XBADJ	S319	-44.11	-38.42	-47.93	-48.66	-47.91	-45.70
XBADJ	S319	-56.48	-52.81	-50.73	-47.11	0.45	-1.73
XBADJ	S45	-42.19	-44.77	-45.99	-45.82	-45.30	-44.47
XBADJ	S45	-42.28	-38.81	-34.16	-28.47	-5.11	0.78
XBADJ	S45	6.64	9.12	8.12	6.88	-12.30	-14.22
XBADJ	S45	-15.71	-16.72	-17.22	-17.21	-17.71	-18.74
XBADJ	S45	-19.20	-19.08	-18.38	-17.12	-65.01	-68.50

XBADJ	S45	-69.91	-57.95	-59.75	-59.74	-33.30	-38.33
XBADJ	S812	-12.56	-11.81	-10.71	-9.28	-8.62	-8.76
XBADJ	S812	-8.63	-8.24	-7.60	-6.73	11.16	11.08
XBADJ	S812	10.66	-6.97	-16.13	-24.80	-32.71	-39.63
XBADJ	S812	-45.35	-49.68	-52.51	-53.74	-54.39	-54.45
XBADJ	S812	-52.85	-49.65	-44.94	-63.78	-64.31	-62.88
XBADJ	S812	-73.92	-10.51	-11.67	-12.47	-12.89	-12.92
XBADJ	S913	-11.55	-10.61	-9.34	-7.80	-7.07	-7.18
XBADJ	S913	-7.07	-6.75	-6.22	-5.50	12.19	11.88
XBADJ	S913	11.21	-6.68	-16.12	-25.06	-33.24	-40.41
XBADJ	S913	-46.35	-50.89	-53.88	-55.23	-55.95	-56.03
XBADJ	S913	-54.42	-51.15	-46.32	-65.00	-65.34	-63.69
XBADJ	S913	-74.47	-10.80	-11.68	-12.21	-12.36	-12.14
XBADJ	S520	-11.99	-12.21	-12.06	-11.54	-11.73	-12.62
XBADJ	S520	-13.12	-13.23	-12.93	-12.24	5.63	5.70
XBADJ	S520	5.60	2.13	-4.59	-11.17	-35.13	-41.15
XBADJ	S520	-45.92	-49.29	-51.16	-51.48	-51.29	-50.59
XBADJ	S520	-48.36	-44.67	-39.61	-58.26	-58.78	-57.51
XBADJ	S520	-68.86	-65.39	-63.13	-58.95	-10.47	-11.40
XBADJ	S67	-30.67	-32.66	-33.66	-33.64	-33.65	-33.69
XBADJ	S67	-32.71	-30.73	-27.82	-24.07	-2.77	0.98
XBADJ	S67	4.70	5.09	2.13	-0.90	-21.62	-24.80
XBADJ	S67	-27.23	-28.83	-29.56	-29.39	-29.37	-29.52
XBADJ	S67	-28.78	-27.16	-24.72	-21.53	-67.35	-52.78
XBADJ	S67	-53.59	-53.92	-53.76	-69.22	-23.98	-27.75
XBADJ	S68	-28.34	-30.31	-31.37	-31.47	-31.67	-31.97
XBADJ	S68	-31.29	-29.66	-27.13	-23.78	-2.89	0.45
XBADJ	S68	3.78	3.81	0.52	-2.77	-23.71	-27.05
XBADJ	S68	-29.57	-31.18	-31.85	-31.55	-31.34	-31.25
XBADJ	S68	-30.20	-28.23	-25.41	-21.81	-67.23	-52.26
XBADJ	S68	-52.67	-52.64	-52.16	-67.35	-21.89	-25.50
XBADJ	S610	-21.23	-22.22	-22.53	-22.16	-22.17	-22.56
XBADJ	S610	-22.27	-21.30	-19.68	-17.46	2.09	3.96
XBADJ	S610	5.70	4.07	-0.86	-5.77	-28.23	-32.95
XBADJ	S610	-36.67	-39.27	-40.69	-40.86	-40.84	-40.65
XBADJ	S610	-39.22	-36.59	-32.86	-28.13	-55.24	-55.76
XBADJ	S610	-54.59	-52.91	-66.86	-64.35	-17.37	-19.60
XBADJ	S611	-16.86	-17.29	-17.20	-16.58	-16.51	-17.00
XBADJ	S611	-16.97	-16.42	-15.38	-13.87	4.88	5.84

XBADJ	S611	6.63	4.02	-1.90	-7.76	-31.11	-36.63
XBADJ	S611	-41.04	-44.20	-46.02	-46.44	-46.50	-46.21
XBADJ	S611	-44.52	-41.47	-37.16	-56.64	-58.02	-57.64
XBADJ	S611	-55.51	-67.28	-65.82	-62.36	-14.49	-15.92
XBADJ	S718	-12.34	-10.11	-7.57	-4.80	-2.82	-1.69
XBADJ	S718	-0.51	0.69	1.87	2.99	4.02	4.93
XBADJ	S718	5.69	5.11	3.24	1.27	-0.74	-2.73
XBADJ	S718	-4.64	-6.40	-7.97	-9.30	-11.28	-13.85
XBADJ	S718	-16.00	-17.66	-18.79	-19.34	-19.31	-18.69
XBADJ	S718	-17.51	-16.94	-17.01	-16.56	-15.61	-14.19
XBADJ	S81	2.20	1.39	0.53	-0.34	-2.13	-4.79
XBADJ	S81	-7.31	-9.61	-11.61	-13.26	-14.51	-15.31
XBADJ	S81	-15.66	-16.68	-18.34	-19.45	-19.96	-19.87
XBADJ	S81	-19.17	-17.90	-16.07	-13.76	-11.97	-10.75
XBADJ	S81	-9.20	-7.37	-5.31	-3.09	-0.78	1.55
XBADJ	S81	3.84	4.86	4.57	4.15	3.61	2.95
XBADJ	S11.1	-6.44	-7.13	-7.60	-7.83	-15.35	-29.93
XBADJ	S11.1	-43.60	-55.94	-66.58	-75.20	-81.53	-85.39
XBADJ	S11.1	-86.65	-92.09	-86.17	-91.23	-57.38	-59.36
XBADJ	S11.1	-59.54	-57.90	-74.85	-77.47	-69.95	-67.82
XBADJ	S11.1	-63.64	-57.52	-49.65	-40.27	-29.67	-18.17
XBADJ	S11.1	-6.12	-0.69	-2.04	-3.32	-4.51	-5.56
XBADJ	S11.2	8.74	15.22	-10.25	-3.45	-4.07	-12.09
XBADJ	S11.2	11.85	4.17	-3.64	-38.25	-42.32	-45.11
XBADJ	S11.2	-46.52	-53.32	-65.48	-75.54	-83.31	-88.55
XBADJ	S11.2	-91.10	-90.88	-72.19	-53.85	-55.14	-55.68
XBADJ	S11.2	-54.53	-68.74	-64.88	-77.22	-68.89	-58.46
XBADJ	S11.2	-46.25	-39.45	-38.25	-35.89	-4.80	2.00
XBADJ	S11.3	7.12	14.02	-10.98	-3.70	-3.82	-11.35
XBADJ	S11.3	13.04	5.79	-1.64	-35.94	-39.76	-42.37
XBADJ	S11.3	-43.70	-50.51	-62.74	-72.98	-80.99	-86.55
XBADJ	S11.3	-89.48	-89.68	-71.46	-68.07	-55.38	-56.41
XBADJ	S11.3	-55.73	-70.36	-66.88	-79.54	-71.45	-61.19
XBADJ	S11.3	-49.07	-42.26	-40.98	-38.45	-34.75	0.00
XBADJ	S11.4	-50.47	-37.40	-23.19	14.39	15.55	15.19
XBADJ	S11.4	14.36	13.10	11.44	0.15	0.32	0.47
XBADJ	S11.4	0.61	-6.07	-19.37	-32.08	-43.82	-54.23
XBADJ	S11.4	-62.99	-69.84	-74.56	-77.41	-78.57	-78.40
XBADJ	S11.4	-75.85	-70.99	-80.35	-79.94	-94.07	-104.04
XBADJ	S11.4	-93.39	-86.70	-84.19	-79.12	-71.65	-62.00

XBADJ	S11.5	-7.30	-5.38	-3.29	-1.11	0.05	0.16
XBADJ	S11.5	0.26	0.36	0.44	0.51	17.38	16.08
XBADJ	S11.5	0.62	-4.81	-15.51	-25.73	-35.17	-43.55
XBADJ	S11.5	-50.60	-56.12	-59.93	-61.91	-63.07	-63.37
XBADJ	S11.5	-61.75	-58.25	-52.98	-71.01	-70.52	-83.80
XBADJ	S11.5	-18.10	-12.68	-12.29	-11.54	-10.43	-9.00
XBADJ	S11.6	-36.50	5.06	15.01	17.13	-1.97	-5.86
XBADJ	S11.6	-9.57	17.96	13.36	8.36	-20.53	-21.88
XBADJ	S11.6	-22.57	-29.37	-42.09	-53.53	-63.62	-71.55
XBADJ	S11.6	-77.31	-80.72	-81.67	-80.15	-69.72	-76.35
XBADJ	S11.6	-64.69	-65.52	-64.35	-78.75	-90.67	-81.68
XBADJ	S11.6	-70.20	-63.40	-61.47	-57.68	18.02	-45.00
XBADJ	S11.7	1.95	-0.70	-34.80	-35.89	-43.41	-57.14
XBADJ	S11.7	-69.12	-79.01	-57.12	-64.44	-69.81	-73.05
XBADJ	S11.7	-74.08	-39.03	-41.02	-41.76	-41.23	-39.45
XBADJ	S11.7	-66.52	-57.96	-62.96	-49.41	-41.89	-40.62
XBADJ	S11.7	-38.11	-34.44	-11.40	-5.95	-0.31	5.33
XBADJ	S11.7	10.81	27.21	27.25	26.47	24.88	22.53
XBADJ	S11.8	1.33	-1.37	-35.52	-36.63	-44.15	-57.85
XBADJ	S11.8	-69.79	-79.62	-57.64	-64.86	-70.12	-73.24
XBADJ	S11.8	-37.06	-38.96	-40.82	-41.44	-40.80	-38.92
XBADJ	S11.8	-65.90	-57.28	-62.24	-48.67	-41.15	-39.90
XBADJ	S11.8	-37.44	-33.84	-10.88	-5.53	0.00	5.52
XBADJ	S11.8	25.25	27.14	27.05	26.15	24.44	22.00
XBADJ	S11.9	-4.52	-2.90	-1.20	0.55	1.34	1.16
XBADJ	S11.9	0.94	0.70	0.43	0.15	-0.13	-0.41
XBADJ	S11.9	-0.68	-2.09	-4.57	-6.92	-9.06	-10.92
XBADJ	S11.9	-12.45	-13.60	-14.34	-14.65	-15.44	-16.70
XBADJ	S11.9	-17.45	-17.67	-17.35	-16.50	-15.16	-13.35
XBADJ	S11.9	-11.14	-9.74	-9.20	-8.37	-7.30	-6.00
XBADJ	S11.10	13.50	-6.57	13.10	15.80	17.08	16.92
XBADJ	S11.10	16.24	15.06	13.43	11.39	-28.85	-31.69
XBADJ	S11.10	-33.58	-37.63	-43.73	-48.50	-69.52	-71.55
XBADJ	S11.10	-71.40	-52.08	-28.64	-29.90	-31.19	-32.46
XBADJ	S11.10	-32.74	-32.03	-30.35	-27.74	-41.27	-36.03
XBADJ	S11.10	-29.68	-25.63	-23.99	-21.62	-18.59	-15.00
XBADJ	S11.11	-28.61	-31.36	-33.15	-33.94	-34.74	-35.55
XBADJ	S11.11	-35.28	-33.94	-31.56	-28.23	-7.22	-3.63
XBADJ	S11.11	0.07	0.57	-2.12	-4.76	-24.97	-27.55

XBADJ	S11.11	-29.29	-30.14	-30.07	-29.09	-28.27	-27.66
XBADJ	S11.11	-26.21	-23.96	-20.98	-17.37	-62.90	-48.17
XBADJ	S11.11	-48.96	-49.41	-49.51	-65.36	-20.63	-25.00
XBADJ	S11.12	-9.09	-44.86	-47.81	-49.31	-56.83	-70.15
XBADJ	S11.12	-49.75	-59.09	-66.64	-72.16	-37.64	-38.49
XBADJ	S11.12	-38.17	-37.85	-37.53	-73.63	-69.63	-63.52
XBADJ	S11.12	-55.48	-62.37	-49.94	-35.99	-28.47	-27.61
XBADJ	S11.12	-8.91	-5.48	-1.88	1.77	22.35	24.73
XBADJ	S11.12	26.35	26.03	23.76	3.51	-0.76	-5.00
XBADJ	S11.13	-68.76	-74.42	-77.83	-78.87	-55.06	-64.88
XBADJ	S11.13	-46.56	-47.79	-47.57	-45.90	-80.70	-76.52
XBADJ	S11.13	-85.06	-78.18	-75.74	-70.99	-64.08	-55.23
XBADJ	S11.13	-44.70	-32.81	-19.93	-6.43	13.34	13.92
XBADJ	S11.13	14.08	13.81	13.12	12.03	10.58	8.80
XBADJ	S11.13	-7.71	-14.59	-27.83	-40.22	-51.39	-61.00
XBADJ	S11.14	-73.62	-46.06	-48.54	-49.56	-54.32	-41.72
XBADJ	S11.14	-42.97	-42.92	-41.57	-75.47	-73.01	-68.33
XBADJ	S11.14	-76.61	-69.73	-67.54	-63.30	-57.13	-49.23
XBADJ	S11.14	-39.83	-12.60	-2.42	7.84	12.60	26.17
XBADJ	S11.14	26.46	25.95	24.65	5.08	2.89	0.61
XBADJ	S11.14	-16.17	-23.04	-36.02	-47.91	-58.34	-67.00
XBADJ	S11.15	-36.78	-38.45	-38.94	-38.26	-37.34	-36.23
XBADJ	S11.15	-60.18	-79.01	-78.56	-75.73	-53.78	-47.84
XBADJ	S11.15	-54.11	-48.69	-47.05	-27.41	-22.31	-16.52
XBADJ	S11.15	19.81	21.94	23.41	9.69	23.24	20.68
XBADJ	S11.15	1.53	-3.22	-7.88	-12.30	-16.34	-19.88
XBADJ	S11.15	-37.30	-44.17	-56.51	-42.71	-48.08	-52.00
XBADJ	S11.16	-26.36	-26.91	-26.65	-25.58	-24.66	-23.93
XBADJ	S11.16	-22.47	-20.33	-69.56	-68.43	-48.40	-44.54
XBADJ	S11.16	-39.33	-36.11	-34.98	4.78	6.53	8.08
XBADJ	S11.16	9.39	10.41	11.11	11.48	10.56	8.39
XBADJ	S11.16	5.96	3.36	17.02	-19.60	-21.72	-23.18
XBADJ	S11.16	-23.94	-27.15	-32.74	-20.07	-22.88	-25.00
XBADJ	S11.17	-56.25	-55.20	-59.37	-61.74	-63.29	-63.97
XBADJ	S11.17	-62.71	-59.54	-54.56	-47.92	-39.83	-30.53
XBADJ	S11.17	-20.30	-14.88	1.10	3.35	-12.23	-10.55
XBADJ	S11.17	-8.55	-6.30	-3.85	-1.28	0.27	0.76
XBADJ	S11.17	1.22	1.65	2.02	2.33	2.58	2.74
XBADJ	S11.17	2.82	-2.61	-68.82	-56.21	-57.99	-58.00

XBADJ	S11.18	-39.74	-41.27	-41.54	-40.56	-39.39	-38.09
XBADJ	S11.18	-35.62	-32.08	-27.56	-22.20	0.64	5.83
XBADJ	S11.18	10.84	12.34	10.27	7.88	-12.46	-15.55
XBADJ	S11.18	-18.17	-20.23	-21.68	-22.47	-23.62	-25.12
XBADJ	S11.18	-25.86	-25.81	-24.98	-23.39	-70.76	-73.55
XBADJ	S11.18	-59.73	-61.17	-61.90	-78.00	-33.14	-37.00
XBADJ	S11.19	-5.79	-6.41	-6.83	-7.04	-14.57	-29.17
XBADJ	S11.19	-42.88	-55.29	-66.02	-74.74	-81.20	-85.19
XBADJ	S11.19	-86.58	-92.16	-86.37	-91.56	-57.83	-59.92
XBADJ	S11.19	-60.19	-58.62	-75.61	-78.26	-70.74	-68.59
XBADJ	S11.19	-64.35	-58.17	-50.21	-40.73	-30.01	-18.38
XBADJ	S11.19	-6.19	-0.62	-1.83	-2.99	-4.06	-5.00
XBADJ	S11.20	-23.06	-66.53	-11.16	-9.45	-10.55	-7.84
XBADJ	S11.20	-5.21	-2.42	0.44	3.29	6.04	8.60
XBADJ	S11.20	10.90	7.45	-1.65	-10.70	-19.42	-27.55
XBADJ	S11.20	-34.84	-40.70	-11.55	-7.59	-6.49	-55.37
XBADJ	S11.20	-56.28	-55.47	-52.98	-48.88	-75.99	-75.88
XBADJ	S11.20	-87.84	-84.41	-26.15	-26.57	-26.18	-25.00
XBADJ	S11.21	-3.41	-5.94	-8.29	-9.92	-8.67	-10.26
XBADJ	S11.21	1.11	5.86	10.44	14.70	11.69	-12.26
XBADJ	S11.21	-11.24	-11.11	11.15	1.18	-8.54	-18.23
XBADJ	S11.21	-36.02	-35.36	-33.62	-7.12	-8.37	-12.46
XBADJ	S11.21	-62.60	-63.76	-62.98	-60.29	-105.44	-104.96
XBADJ	S11.21	-101.29	-38.26	-38.94	-38.45	-106.93	-98.00
XBADJ	S11.22	-29.07	-31.48	-32.94	-33.39	-33.79	-34.11
XBADJ	S11.22	-33.41	-31.69	-29.00	13.13	-21.09	-16.11
XBADJ	S11.22	-10.65	-8.38	-9.38	9.20	14.76	6.45
XBADJ	S11.22	-10.36	-9.81	-8.97	-7.85	-7.45	-7.79
XBADJ	S11.22	-7.89	-7.75	-7.37	-58.72	-58.68	-56.86
XBADJ	S11.22	-53.30	-53.55	-57.60	-59.89	-60.36	-59.00
XBADJ	S11.23	-20.96	-22.51	-23.37	-23.53	-23.92	-24.55
XBADJ	S11.23	-24.44	-23.58	11.44	-19.76	-16.91	-13.55
XBADJ	S11.23	-9.78	3.32	4.23	5.01	9.08	6.10
XBADJ	S11.23	-18.47	-18.78	-18.53	-17.71	-17.31	-17.35
XBADJ	S11.23	-16.86	-15.86	-63.98	-64.40	-62.86	-59.42
XBADJ	S11.23	-54.17	-52.69	-55.03	-55.70	-54.68	-41.11
XBADJ	S11.24	-11.52	-11.92	-11.95	-11.61	-11.89	-12.76
XBADJ	S11.24	-13.24	13.98	-3.00	-1.57	-0.08	1.40
XBADJ	S11.24	2.84	2.98	1.80	0.57	-0.67	-1.90
XBADJ	S11.24	-27.91	-29.38	-29.96	-29.62	-29.35	-29.14

XBADJ	S11.24	-28.05	-71.87	-72.98	-71.87	-68.59	-63.21
XBADJ	S11.24	-55.92	-52.35	-52.61	-38.68	-36.45	-33.11
XBADJ	S11.25	-41.65	-45.03	-47.04	-47.63	-47.82	-47.61
XBADJ	S11.25	-45.96	-42.91	-38.56	-33.04	-9.70	-3.69
XBADJ	S11.25	2.42	5.27	4.77	4.12	-14.37	-15.55
XBADJ	S11.25	-16.25	-16.47	-16.18	-15.40	-15.20	-15.60
XBADJ	S11.25	-15.52	-14.98	-13.98	-12.56	-60.42	-64.03
XBADJ	S11.25	-65.68	-54.10	-56.40	-56.99	-55.84	-37.00
YBADJ	S114	7.37	7.56	7.53	7.27	6.78	6.09
YBADJ	S114	5.22	4.19	3.02	1.77	-15.12	-10.43
YBADJ	S114	-5.42	-0.25	4.92	9.95	-6.32	-6.95
YBADJ	S114	-7.37	-7.56	-7.53	-7.27	-6.78	-6.09
YBADJ	S114	-5.22	-4.19	-3.02	-1.77	15.12	13.05
YBADJ	S114	6.09	-1.07	-8.19	-15.06	6.32	6.95
YBADJ	S115	9.62	9.70	9.48	8.98	8.20	7.18
YBADJ	S115	5.93	4.51	2.94	1.29	-15.98	-11.65
YBADJ	S115	-6.96	-2.07	2.89	7.76	-8.60	-9.25
YBADJ	S115	-9.62	-9.70	-9.48	-8.98	-8.20	-7.18
YBADJ	S115	-5.93	-4.51	-2.94	-1.29	15.98	14.27
YBADJ	S115	7.63	0.75	-6.16	-12.87	8.60	9.25
YBADJ	S223	6.89	8.45	9.75	10.75	11.43	11.76
YBADJ	S223	11.73	11.34	10.61	9.56	-11.87	-2.95
YBADJ	S223	1.56	6.02	13.56	14.26	-3.21	-5.13
YBADJ	S223	-6.89	-8.45	-9.75	-10.75	-11.43	-11.76
YBADJ	S223	-11.73	-11.34	-10.61	-9.56	11.87	5.57
YBADJ	S223	-0.90	-7.34	-13.56	-14.26	3.21	5.13
YBADJ	S224	10.32	11.49	12.31	12.76	12.83	12.50
YBADJ	S224	11.79	10.73	9.33	7.66	-14.34	-8.53
YBADJ	S224	-1.80	2.36	9.71	10.35	-7.08	-8.83
YBADJ	S224	-10.32	-11.49	-12.31	-12.76	-12.83	-12.50
YBADJ	S224	-11.79	-10.73	-9.33	-7.66	14.34	8.53
YBADJ	S224	2.46	-3.68	-9.71	-10.35	7.08	8.83
YBADJ	S225	-10.24	-11.69	-12.77	-2.12	-2.47	-13.63
YBADJ	S225	-13.09	-12.15	-10.84	-9.20	-7.28	-5.15
YBADJ	S225	-2.85	-0.46	1.93	4.27	6.48	8.49
YBADJ	S225	10.24	11.69	12.77	2.12	2.47	13.63
YBADJ	S225	13.09	12.15	10.84	9.20	7.28	5.15
YBADJ	S225	2.85	0.46	-1.93	-4.27	-6.48	-8.49
YBADJ	S227	18.95	20.36	-14.29	-15.26	-15.77	-15.80

YBADJ	S227	17.96	15.68	12.93	9.79	-13.73	-9.48
YBADJ	S227	-4.93	-0.23	4.47	9.04	13.33	-16.96
YBADJ	S227	-18.95	-20.36	14.29	15.26	15.77	15.80
YBADJ	S227	-17.96	-15.68	-12.93	-9.79	13.73	9.48
YBADJ	S227	4.93	0.23	-4.47	-9.04	-13.33	16.96
YBADJ	S319	-0.95	3.42	7.69	11.72	-21.18	-16.87
YBADJ	S319	21.26	23.25	24.55	25.09	9.29	14.33
YBADJ	S319	18.93	22.96	26.28	28.82	9.47	5.29
YBADJ	S319	0.95	-3.42	-7.69	-11.72	21.18	16.87
YBADJ	S319	-21.26	-23.25	9.27	2.28	-4.79	-11.70
YBADJ	S319	-18.93	-22.96	-26.29	-28.82	-9.47	-5.29
YBADJ	S45	5.68	3.29	0.80	-1.71	-4.16	-6.49
YBADJ	S45	-8.63	-10.50	-12.06	-13.24	-29.61	-23.96
YBADJ	S45	-17.58	-10.67	-3.43	3.91	-9.86	-7.89
YBADJ	S45	-5.68	-3.29	-0.80	1.71	4.16	6.49
YBADJ	S45	8.63	10.50	12.06	13.24	29.61	23.96
YBADJ	S45	17.58	9.35	0.17	-9.02	9.86	7.89
YBADJ	S812	-16.07	-12.98	-9.49	-5.72	-1.77	2.23
YBADJ	S812	6.16	9.91	13.36	16.39	3.35	11.33
YBADJ	S812	18.96	22.88	22.84	22.11	20.70	18.67
YBADJ	S812	16.07	12.98	9.49	5.72	1.77	-2.23
YBADJ	S812	-6.16	-9.91	-13.36	10.97	1.15	-8.70
YBADJ	S812	-18.96	-22.88	-22.84	-22.11	-20.70	-18.67
YBADJ	S913	-17.29	-14.01	-10.30	-6.28	-2.06	2.22
YBADJ	S913	6.43	10.44	14.14	17.40	4.56	12.69
YBADJ	S913	20.44	24.44	24.43	23.67	22.20	20.05
YBADJ	S913	17.29	14.01	10.30	6.28	2.06	-2.22
YBADJ	S913	-6.43	-10.44	-14.14	9.96	-0.05	-10.07
YBADJ	S913	-20.44	-24.44	-24.43	-23.67	-22.20	-20.05
YBADJ	S520	-10.56	-7.45	-4.12	-0.66	2.82	6.21
YBADJ	S520	9.42	12.33	14.88	16.97	2.96	9.98
YBADJ	S520	16.70	22.91	28.42	33.07	15.72	13.34
YBADJ	S520	10.56	7.45	4.12	0.66	-2.82	-6.21
YBADJ	S520	-9.42	-12.33	-14.88	10.40	1.55	-7.35
YBADJ	S520	-16.70	-22.91	-28.42	-33.07	-15.72	-13.34
YBADJ	S67	1.27	0.95	0.60	0.24	-0.13	-0.50
YBADJ	S67	-0.86	-1.18	-1.47	-1.72	-17.50	-11.63
YBADJ	S67	-5.40	0.99	7.35	13.49	-1.78	-1.55
YBADJ	S67	-1.27	-0.95	-0.60	-0.24	0.13	0.50
YBADJ	S67	0.86	1.18	1.48	1.72	17.50	14.25

YBADJ	S67	6.06	-2.31	-10.61	-13.49	1.78	1.55
YBADJ	S68	0.98	1.07	1.13	1.15	1.15	1.10
YBADJ	S68	1.02	0.91	0.78	0.61	-15.15	-9.33
YBADJ	S68	-3.23	2.97	9.07	14.91	-0.71	-0.86
YBADJ	S68	-0.98	-1.07	-1.13	-1.15	-1.15	-1.10
YBADJ	S68	-1.02	-0.91	-0.77	-0.61	15.15	11.96
YBADJ	S68	3.90	-4.29	-12.34	-14.91	0.71	0.86
YBADJ	S610	-5.33	-3.91	-2.37	-0.76	0.88	2.49
YBADJ	S610	4.02	5.43	6.68	7.72	-7.06	-0.50
YBADJ	S610	6.08	12.46	18.48	23.93	7.65	6.59
YBADJ	S610	5.33	3.91	2.37	0.76	-0.88	-2.49
YBADJ	S610	-4.02	-5.43	-6.68	-7.72	11.56	3.12
YBADJ	S610	-5.41	-13.79	-18.48	-23.93	-7.65	-6.59
YBADJ	S611	-8.93	-6.69	-4.26	-1.69	0.93	3.52
YBADJ	S611	6.01	8.31	10.36	12.09	-2.13	4.84
YBADJ	S611	11.66	18.12	24.04	29.22	12.52	10.89
YBADJ	S611	8.93	6.69	4.26	1.69	-0.93	-3.52
YBADJ	S611	-6.01	-8.31	-10.36	15.28	6.63	-2.22
YBADJ	S611	-11.00	-18.12	-24.04	-29.22	-12.52	-10.89
YBADJ	S718	-11.17	-11.67	-11.81	-11.60	-11.03	-10.12
YBADJ	S718	-8.92	-7.44	-5.73	-3.85	-1.85	0.20
YBADJ	S718	2.25	4.23	6.08	7.75	9.18	10.33
YBADJ	S718	11.17	11.67	11.81	11.60	11.03	10.12
YBADJ	S718	8.92	7.44	5.73	3.85	1.85	-0.20
YBADJ	S718	-2.25	-4.23	-6.08	-7.75	-9.18	-10.33
YBADJ	S81	5.08	6.86	8.43	9.75	10.77	11.46
YBADJ	S81	11.80	11.78	11.41	10.69	9.64	8.30
YBADJ	S81	6.71	4.92	2.98	0.94	-1.12	-3.15
YBADJ	S81	-5.08	-6.86	-8.43	-9.75	-10.77	-11.46
YBADJ	S81	-11.80	-11.78	-11.41	-10.69	-9.64	-8.30
YBADJ	S81	-6.71	-4.92	-2.98	-0.94	1.12	3.15
YBADJ	S11.1	17.46	25.93	33.61	40.27	45.70	49.75
YBADJ	S11.1	52.28	53.23	52.56	50.29	46.49	41.28
YBADJ	S11.1	34.82	27.30	26.80	17.31	14.09	5.33
YBADJ	S11.1	-3.59	-12.40	-31.90	-40.27	-45.70	-49.75
YBADJ	S11.1	-52.28	-53.23	-52.55	-50.29	-46.49	-41.28
YBADJ	S11.1	-34.82	-27.30	-18.95	-10.02	-0.79	8.47
YBADJ	S11.2	-23.86	-16.37	-6.68	0.13	6.94	13.53
YBADJ	S11.2	23.60	30.39	36.26	34.02	36.88	38.63

YBADJ	S11.2	39.20	38.58	35.21	25.72	15.45	4.71
YBADJ	S11.2	-6.17	-16.87	8.39	11.50	3.19	-5.20
YBADJ	S11.2	-13.44	-30.39	-36.26	-34.02	-36.88	-38.63
YBADJ	S11.2	-39.20	-38.58	-36.79	-33.88	-36.45	-30.62
YBADJ	S11.3	-26.18	-18.94	-9.41	-2.68	4.12	10.80
YBADJ	S11.3	21.04	28.08	34.26	32.39	35.69	37.90
YBADJ	S11.3	38.95	38.83	35.95	26.92	17.07	6.71
YBADJ	S11.3	-3.86	-14.31	11.12	2.97	6.01	-2.47
YBADJ	S11.3	-10.88	-28.08	-34.26	-32.39	-35.69	-37.90
YBADJ	S11.3	-38.95	-38.83	-37.52	-35.08	-31.57	-32.62
YBADJ	S11.4	-57.89	-55.92	-52.25	-10.72	-2.58	5.63
YBADJ	S11.4	13.67	21.30	28.28	6.26	16.22	25.68
YBADJ	S11.4	34.37	42.01	48.37	53.26	56.54	58.10
YBADJ	S11.4	57.89	55.92	52.25	10.72	2.58	-5.63
YBADJ	S11.4	-13.67	-21.30	5.54	-7.03	-23.88	-25.68
YBADJ	S11.4	-34.37	-42.01	-48.37	-53.26	-56.54	-58.10
YBADJ	S11.5	-23.31	-19.19	-14.50	-9.36	-3.94	1.61
YBADJ	S11.5	7.10	12.37	17.28	21.65	9.78	18.74
YBADJ	S11.5	30.40	31.56	31.77	31.01	29.30	26.71
YBADJ	S11.5	23.31	19.19	14.50	9.36	3.94	-1.61
YBADJ	S11.5	-7.10	-12.37	-17.28	5.72	-5.28	-18.74
YBADJ	S11.5	-30.40	-31.56	-31.77	-31.01	-29.30	-26.71
YBADJ	S11.6	-39.18	-38.16	-31.61	12.47	-17.01	-9.69
YBADJ	S11.6	-2.07	10.70	19.26	27.24	26.72	32.41
YBADJ	S11.6	37.10	40.68	43.01	44.04	29.24	21.71
YBADJ	S11.6	13.52	4.92	-3.83	-12.47	15.86	7.13
YBADJ	S11.6	8.34	-1.58	-11.46	-27.24	-26.72	-32.41
YBADJ	S11.6	-37.10	-40.68	-43.01	-44.04	-29.24	-42.09
YBADJ	S11.7	29.25	34.75	40.90	42.73	43.25	42.46
YBADJ	S11.7	40.38	37.08	38.79	34.23	28.63	22.16
YBADJ	S11.7	15.02	8.74	2.86	-3.11	-8.99	-14.59
YBADJ	S11.7	-29.25	-34.75	-40.90	-42.73	-43.25	-42.46
YBADJ	S11.7	-40.38	-37.08	-38.79	-34.23	-28.63	-22.16
YBADJ	S11.7	-15.02	-8.74	-2.86	3.11	8.99	14.59
YBADJ	S11.8	29.67	35.06	41.09	42.79	43.18	42.26
YBADJ	S11.8	40.06	36.65	38.26	33.62	27.96	21.44
YBADJ	S11.8	13.62	8.00	2.14	-3.78	-9.59	-15.11
YBADJ	S11.8	-29.67	-35.06	-41.09	-42.79	-43.18	-42.26
YBADJ	S11.8	-40.06	-36.65	-38.26	-33.62	-27.96	-21.44
YBADJ	S11.8	-13.62	-8.00	-2.14	3.78	9.59	15.11

YBADJ	S11.9	-8.33	-7.51	-6.47	-5.23	-3.83	-2.31
YBADJ	S11.9	-0.73	0.88	2.46	3.97	5.35	6.57
YBADJ	S11.9	7.60	8.39	8.93	9.20	9.18	8.89
YBADJ	S11.9	8.33	7.51	6.47	5.23	3.83	2.31
YBADJ	S11.9	0.73	-0.88	-2.46	-3.97	-5.35	-6.57
YBADJ	S11.9	-7.60	-8.39	-8.93	-9.20	-9.18	-8.89
YBADJ	S11.10	19.96	-6.21	-13.23	-9.40	-5.29	-1.02
YBADJ	S11.10	3.28	7.49	11.46	15.09	22.76	23.49
YBADJ	S11.10	23.51	22.81	21.43	19.39	-4.24	-12.29
YBADJ	S11.10	-19.96	6.21	13.23	9.40	5.29	1.02
YBADJ	S11.10	-3.28	-7.49	-11.46	-15.09	-22.76	-23.49
YBADJ	S11.10	-23.51	-22.81	-21.43	-19.39	-16.76	-13.62
YBADJ	S11.11	5.43	5.41	5.22	4.87	4.38	3.75
YBADJ	S11.11	3.01	2.17	1.28	0.34	-16.20	-11.12
YBADJ	S11.11	-5.70	-0.11	5.49	10.91	-4.99	-5.29
YBADJ	S11.11	-5.43	-5.41	-5.22	-4.87	-4.38	-3.75
YBADJ	S11.11	-3.01	-2.17	-1.27	-0.34	16.20	13.74
YBADJ	S11.11	6.36	-1.21	-8.75	-10.91	4.99	5.29
YBADJ	S11.12	36.97	43.52	44.38	43.89	42.07	38.97
YBADJ	S11.12	38.57	34.44	29.26	23.19	11.92	6.53
YBADJ	S11.12	0.94	-4.68	-10.15	-20.42	-26.81	-32.38
YBADJ	S11.12	-36.97	-43.52	-44.38	-43.89	-42.07	-38.97
YBADJ	S11.12	-38.57	-34.44	-29.26	-23.19	-11.92	-6.53
YBADJ	S11.12	-0.94	4.68	10.15	20.42	26.81	32.38
YBADJ	S11.13	51.60	48.73	44.37	38.67	32.95	26.51
YBADJ	S11.13	9.11	2.32	-4.54	-11.26	-13.14	-20.87
YBADJ	S11.13	-36.22	-42.38	-47.26	-50.70	-52.60	-52.90
YBADJ	S11.13	-51.60	-48.73	-44.37	-38.67	-32.95	-26.51
YBADJ	S11.13	-19.27	-11.44	-3.26	5.02	13.14	20.87
YBADJ	S11.13	36.22	42.38	47.26	50.70	52.60	52.90
YBADJ	S11.14	44.65	37.95	34.47	29.94	24.50	7.43
YBADJ	S11.14	1.42	-4.63	-10.54	-9.88	-16.73	-23.06
YBADJ	S11.14	-36.96	-41.64	-45.06	-47.12	-47.74	-46.90
YBADJ	S11.14	-44.65	-37.95	-34.47	-29.94	-24.50	-7.43
YBADJ	S11.14	-1.42	4.63	10.54	9.88	16.73	23.06
YBADJ	S11.14	36.96	41.64	45.06	47.12	47.74	46.90
YBADJ	S11.15	13.40	8.28	2.91	-2.54	-7.92	-13.06
YBADJ	S11.15	-7.65	17.23	8.27	-0.93	-25.69	-28.55
YBADJ	S11.15	-27.27	-34.74	-39.57	-30.86	-29.06	-26.38

YBADJ	S11.15	-13.40	-8.28	-2.91	-8.81	7.92	13.06
YBADJ	S11.15	7.65	12.89	17.74	22.05	25.69	28.55
YBADJ	S11.15	38.81	39.79	39.57	30.86	29.06	26.38
YBADJ	S11.16	6.10	2.90	-0.38	-3.65	-6.81	-9.77
YBADJ	S11.16	-12.42	-14.71	17.27	9.50	-14.16	-16.26
YBADJ	S11.16	-17.87	-18.93	-19.42	-14.22	-11.84	-9.11
YBADJ	S11.16	-6.10	-2.90	0.38	3.65	6.81	9.77
YBADJ	S11.16	12.43	14.71	-17.27	11.63	14.16	16.26
YBADJ	S11.16	17.87	18.93	19.42	14.22	11.84	9.11
YBADJ	S11.17	-14.40	21.20	16.63	11.56	6.14	0.53
YBADJ	S11.17	-5.10	-10.57	-15.73	-20.40	-24.45	-27.76
YBADJ	S11.17	-30.23	-31.78	-22.93	-16.51	-30.59	-28.29
YBADJ	S11.17	-25.13	-21.20	-16.63	-11.56	-6.14	-0.53
YBADJ	S11.17	5.10	10.57	15.73	20.40	24.45	27.76
YBADJ	S11.17	30.23	31.78	22.93	11.41	2.80	-5.89
YBADJ	S11.18	-0.59	-2.46	-4.25	-5.91	-7.39	-8.64
YBADJ	S11.18	-9.64	-10.34	-10.72	-10.79	-26.10	-19.51
YBADJ	S11.18	-12.32	-4.76	2.95	10.57	-3.13	-1.29
YBADJ	S11.18	0.59	2.46	4.25	5.91	7.39	8.64
YBADJ	S11.18	9.64	10.34	10.73	10.79	26.10	19.51
YBADJ	S11.18	12.98	3.43	-6.21	-10.57	3.13	1.29
YBADJ	S11.19	17.01	25.59	33.40	40.20	45.77	49.95
YBADJ	S11.19	52.62	53.68	53.11	50.94	47.21	42.05
YBADJ	S11.19	35.61	28.09	27.57	18.03	14.74	5.89
YBADJ	S11.19	-3.14	-12.07	-31.69	-40.20	-45.77	-49.95
YBADJ	S11.19	-52.62	-53.68	-53.11	-50.94	-47.21	-42.05
YBADJ	S11.19	-35.61	-28.09	-19.71	-10.74	-1.44	7.91
YBADJ	S11.20	-26.08	-54.82	6.46	6.39	6.13	-12.25
YBADJ	S11.20	-7.94	-3.38	1.28	5.89	10.33	14.46
YBADJ	S11.20	18.15	21.28	23.77	25.53	26.52	26.71
YBADJ	S11.20	26.08	54.82	-6.46	-6.39	-6.13	12.25
YBADJ	S11.20	7.94	3.38	-1.28	-5.89	9.75	-2.26
YBADJ	S11.20	-14.87	-24.41	-23.77	-25.53	-26.52	-26.71
YBADJ	S11.21	7.76	10.48	12.87	-7.05	-7.19	-7.11
YBADJ	S11.21	-19.81	-13.98	-7.72	-1.23	-17.95	-2.60
YBADJ	S11.21	-1.40	-0.15	27.93	31.85	49.30	57.10
YBADJ	S11.21	-7.76	-10.48	-12.87	7.05	7.19	7.11
YBADJ	S11.21	19.81	13.98	7.72	1.23	10.29	-2.09
YBADJ	S11.21	-14.41	-23.15	-27.93	-31.85	-49.30	-57.10

YBADJ	S11.22	9.33	7.57	5.57	3.40	1.13	-1.17
YBADJ	S11.22	-3.44	-5.60	-7.60	-26.90	-10.84	-11.98
YBADJ	S11.22	-12.77	-13.17	-13.16	-11.87	24.56	30.71
YBADJ	S11.22	-9.33	-7.57	-5.57	-3.40	-1.13	1.17
YBADJ	S11.22	3.44	5.60	7.60	26.90	20.25	12.99
YBADJ	S11.22	5.33	-2.49	-10.23	-17.66	-24.56	-30.71
YBADJ	S11.23	3.65	3.38	3.01	2.54	2.00	1.39
YBADJ	S11.23	0.75	0.08	-25.72	-1.25	-1.86	-2.42
YBADJ	S11.23	-2.91	-10.96	-7.04	-2.90	32.67	5.51
YBADJ	S11.23	-3.65	-3.38	-3.01	-2.54	-2.00	-1.39
YBADJ	S11.23	-0.75	-0.08	25.72	18.79	11.28	3.42
YBADJ	S11.23	-4.53	-12.35	-19.79	-26.64	-32.67	-5.51
YBADJ	S11.24	-3.82	-2.34	-0.79	0.79	2.34	3.82
YBADJ	S11.24	5.19	-25.57	-15.60	-12.85	-9.70	-6.26
YBADJ	S11.24	-2.63	1.08	4.76	8.29	11.57	14.51
YBADJ	S11.24	3.82	2.34	0.79	-0.79	-2.34	-3.82
YBADJ	S11.24	-5.19	25.57	17.72	9.34	0.68	-8.00
YBADJ	S11.24	-16.45	-24.39	-31.59	-8.29	-11.57	-14.51
YBADJ	S11.25	10.24	7.88	5.28	2.52	-0.32	-3.14
YBADJ	S11.25	-5.87	-8.43	-10.73	-12.70	-29.87	-25.01
YBADJ	S11.25	-19.39	-13.18	-6.57	0.23	-13.97	-12.29
YBADJ	S11.25	-10.24	-7.88	-5.28	-2.52	0.32	3.14
YBADJ	S11.25	5.87	8.43	10.73	12.70	29.87	25.01
YBADJ	S11.25	19.39	11.86	3.31	-5.34	-13.82	12.29

SRCGROUP ALL
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** AERMOD Receptor Pathway

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** AERMOD Meteorology Pathway

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PROFBASE METERS

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** AERMOD Output Pathway

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RECTABLE 1 1ST

** Auto-Generated Plotfiles

** Plotfile Path: C:\Users\jennyv\Desktop\oakville\oakville.AD\
PLOTFILE 1 ALL 1ST oakville.AD\01H1GALL.PLT 31

PLOTFILE PERIOD ALL oakville.AD\PE00GALL.PLT 32

SUMMFILE oakville.sum

SUMMFILE oakville.sum

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** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM North American Datum 1983

** DTMRGN CONUS

** UNITS m

** ZONE 17

** ZONEINX 0

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