

tblProjectCharacteristics

ProjectNan	LocationSc	EMFAC_ID	WindSpeer	Precipitatio	ClimateZor	Urbanizatic	Operationa	UtilityComp
Thresholds	AD	SCAQMD	2.2	31	9	Urban	2017	Southern C

tblProjectCharacteristics

CO2Intens	CH4Intensi	N2OIntensi	TotalPopul:	TotalLotAc	UsingHistoricalEnergyUseData
630.89	0.029	0.006	0	3	0

tblPollutants

PollutantSc	PollutantFl	PollutantName
1	Reactive O	ROG
1	Nitrogen O	NOX
1	Carbon Mo	CO
1	Sulfur Diox	SO2
1	Particulate	PM10
1	Particulate	PM2_5
1	Fugitive PM	PM10_FUG
1	Fugitive PM	PM25_FUG
1	Biogenic C	CO2_BIO
1	Non-Bioge	CO2_NBIO
1	Carbon Dic	CO2
1	Methane (C	CH4
1	Nitrous Oxi	N2O
1	CO2 Equiv	CO2E

tblLandUse

LandUseTy	LandUseSt	LandUseU	LandUseSi	LotAcreage	LandUseSt	Population
Educational	Junior Coll	95	1000sqft	3	95000	0

## tblConstructionPhase

PhaseNum	PhaseNam	PhaseType	PhaseStart	PhaseEndI	NumDaysV	NumDays	PhaseDescription
1	Demolition	Demolition	2016/01/01	2016/01/28	5	20	
2	Site Prepar	Site Prepar	2016/01/29	2016/02/02	5	3	
3	Grading	Grading	2016/02/03	2016/02/10	5	6	
4	Building Cc	Building Cc	2016/02/11	2016/12/14	5	220	
5	Paving	Paving	2016/12/15	2016/12/28	5	10	
6	Architectur	Architectur	2016/12/29	2017/01/11	5	10	

## tblOffRoadEquipment

PhaseNam	OffRoadEq	OffRoadEq	UsageHou	HorsePow	LoadFactor
Demolition	Concrete/br	1	8	81	0.73
Demolition	Excavators	3	8	162	0.38
Demolition	Rubber Tir	2	8	255	0.4
Site Prepar	Rubber Tir	3	8	255	0.4
Site Prepar	Tractors/Lc	4	8	97	0.37
Grading	Excavators	1	8	162	0.38
Grading	Graders	1	8	174	0.41
Grading	Rubber Tir	1	8	255	0.4
Grading	Tractors/Lc	3	8	97	0.37
Building Cc	Cranes	1	7	226	0.29
Building Cc	Forklifts	3	8	89	0.2
Building Cc	Generator	1	8	84	0.74
Building Cc	Tractors/Lc	3	7	97	0.37
Building Cc	Welders	1	8	46	0.45
Paving	Cement an	2	6	9	0.56
Paving	Pavers	1	8	125	0.42
Paving	Paving Eq	2	6	130	0.36
Paving	Rollers	2	6	80	0.38
Paving	Tractors/Lc	1	8	97	0.37
Architectur	Air Compre	1	6	78	0.48

tblTripsAndVMT

PhaseNam	WorkerTriç	VendorTrip	HaulingTriç	WorkerTriç	VendorTrip	HaulingTriç	WorkerVeh	VendorVeh
Demolition	15	0	0	14.7	6.9	20	LD_Mix	HDT_Mix
Site Prepar	18	0	0	14.7	6.9	20	LD_Mix	HDT_Mix
Grading	15	0	1250	14.7	6.9	20	LD_Mix	HDT_Mix
Building Cc	40	16	0	14.7	6.9	20	LD_Mix	HDT_Mix
Paving	20	0	0	14.7	6.9	20	LD_Mix	HDT_Mix
Architectur	8	0	0	14.7	6.9	20	LD_Mix	HDT_Mix

HaulingVehicleClass

HHDT

HHDT

HHDT

HHDT

HHDT

HHDT



## tblOnRoadDust

PhaseNam	WorkerPer	VendorPer	HaulingPer	RoadSiltLo	MaterialSilt	MaterialMo	AverageVe	MeanVehic
Demolition	100	100	100	0.1	8.5	0.5	2.4	40
Site Prepar	100	100	100	0.1	8.5	0.5	2.4	40
Grading	100	100	100	0.1	8.5	0.5	2.4	40
Building Cc	100	100	100	0.1	8.5	0.5	2.4	40
Paving	100	100	100	0.1	8.5	0.5	2.4	40
Architectur	100	100	100	0.1	8.5	0.5	2.4	40

leSpeed

PhaseNam Demolition: DemolitionUnitAmount  
Demolition

tblGrading

PhaseNam	MaterialImj	MaterialExj	GradingSiz	ImportExp	MeanVehic	AcresOfGr	MaterialMo	MaterialMo
Site Prepar	0	0		0	7.1	0	7.9	12
Grading	0	10000	Cubic Yard	0	7.1	3	7.9	12

Material	Silt Content
	6.9
	6.9

tblArchitecturalCoating

PhaseNam	Architectur	Architectur	EF_Reside	ConstArea	EF_Reside	ConstArea	EF_Nonres	ConstArea
Architectur	2008/07/01	3000/12/31	50	0	100	0	125	142500

tblArchitecturalCoating

EF\_Nonres ConstArea\_Nonresidential\_Exterior  
125 47500

tblPaving

ParkingLotAcreage



tblVehicleTrips

VehicleTrip	VehicleTrip	WD_TR	ST_TR	SU_TR	HW_TL	HS_TL	HO_TL	CC_TL
Junior Coll	1000sqft	27.49	11.23	1.21	0	0	0	8.4

tblVehicleTrips

CW_TL	CNW_TL	PR_TP	DV_TP	PB_TP	HW_TTP	HS_TTP	HO_TTP	CC_TTP
16.6	6.9	92	7	1	0	0	0	88.6

tblVehicleTrips

CW_TTP	CNW_TTP
6.4	5

## tblVehicleEF

Season	EmissionType	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD
A	FleetMix	0.512163	0.060173	0.180257	0.139094	0.042244	0.006664	0.016017
A	CH4_IDLE	0	0	0	0	0.001297	0.001014	0.007328
A	CH4_RUN	0.011887	0.025331	0.016684	0.026843	0.014266	0.01007	0.004744
A	CH4_STR	0.007961	0.02074	0.011382	0.022407	0.024609	0.015362	0
A	CO_IDLE	0	0	0	0	0.187969	0.15121	1.823498
A	CO_RUN	0.993244	2.625779	1.408522	2.188115	1.356769	0.932386	1.023053
A	CO_STR	1.86534	4.81029	2.751505	4.605301	4.718021	2.890746	18.1538
A	CO2_NBIC	0	0	0	0	8.121999	8.946405	598.7027
A	CO2_NBIC	283.4051	339.2661	410.9078	538.816	560.9122	540.5906	971.6759
A	CO2_NBIC	60.0286	70.95168	85.83112	112.4553	43.63869	29.89634	54.81789
A	NOX_IDLE	0	0	0	0	0.045883	0.097096	5.917678
A	NOX_RUN	0.089657	0.261336	0.160255	0.275006	1.227755	1.969901	2.771458
A	NOX_STR	0.121862	0.277867	0.255243	0.441646	1.398037	0.930742	1.940752
A	PM10_IDL	0	0	0	0	0.000483	0.001059	0.019577
A	PM10_PMI	0.03675	0.03675	0.03675	0.03675	0.046171	0.062676	0.112923
A	PM10_PMI	0.008	0.008	0.008	0.008	0.008949	0.009978	0.011256
A	PM10_RUN	0.001918	0.0043	0.001956	0.002257	0.007833	0.015048	0.070883
A	PM10_STF	0.002898	0.004975	0.002913	0.00332	0.001199	0.000717	0.002538
A	PM25_IDL	0	0	0	0	0.000444	0.000974	0.018011
A	PM25_PMI	0.01575	0.01575	0.01575	0.01575	0.019788	0.026861	0.048396
A	PM25_PMI	0.002	0.002	0.002	0.002	0.002237	0.002494	0.002814
A	PM25_RUN	0.001767	0.00397	0.001804	0.00208	0.00721	0.013845	0.065211
A	PM25_STF	0.002672	0.004596	0.002691	0.003064	0.0011	0.000652	0.002204
A	ROG_DIUF	0.053622	0.173765	0.070018	0.090853	0.002888	0.001746	0.003018
A	ROG_HTS	0.123443	0.306051	0.154574	0.202785	0.074815	0.048642	0.114925
A	ROG_IDLE	0	0	0	0	0.030109	0.023321	0.157768
A	ROG_RES	0.04664	0.130225	0.063816	0.08523	0.001696	0.001042	0.001804
A	ROG_RUN	0.024562	0.070432	0.032623	0.060702	0.098509	0.091775	0.131805
A	ROG_RUN	0.272396	1.060118	0.48168	0.614552	0.436052	0.276735	0.510748
A	ROG_STR	0.139477	0.365875	0.200778	0.395253	0.434501	0.270294	1.157453
A	SO2_IDLE	0	0	0	0	0.000088	0.000094	0.006013
A	SO2_RUN	0.003606	0.004166	0.004902	0.006216	0.005861	0.005578	0.009818
A	SO2_STR	0.000768	0.000928	0.00105	0.00135	0.000546	0.000368	0.000898
A	TOG_DIUF	0.053622	0.173765	0.070018	0.090853	0.002888	0.001746	0.003018
A	TOG_HTS	0.123443	0.306051	0.154574	0.202785	0.074815	0.048642	0.114925
A	TOG_IDLE	0	0	0	0	0.031999	0.024995	0.179606
A	TOG_RES	0.04664	0.130225	0.063816	0.08523	0.001696	0.001042	0.001804
A	TOG_RUN	0.03686	0.096859	0.04984	0.088486	0.116615	0.107958	0.151777
A	TOG_RUN	0.272396	1.060118	0.48168	0.614552	0.436052	0.276735	0.510748
A	TOG_STR	0.149015	0.390754	0.214432	0.422132	0.464026	0.288714	1.237968
S	FleetMix	0.512163	0.060173	0.180257	0.139094	0.042244	0.006664	0.016017
S	CH4_IDLE	0	0	0	0	0.001297	0.001014	0.006906
S	CH4_RUN	0.011887	0.025331	0.016684	0.026843	0.014266	0.01007	0.004744
S	CH4_STR	0.007961	0.02074	0.011382	0.022407	0.024609	0.015362	0
S	CO_IDLE	0	0	0	0	0.187969	0.15121	1.325029
S	CO_RUN	1.095612	2.862758	1.551348	2.406997	1.378952	0.940792	1.030765
S	CO_STR	1.472775	3.803053	2.169856	3.633636	3.826485	2.361697	14.81004
S	CO2_NBIC	0	0	0	0	8.122	8.946405	634.2726
S	CO2_NBIC	298.0147	356.0131	431.6292	566.5204	560.9122	540.5906	971.6759
S	CO2_NBIC	60.02861	70.95169	85.83112	112.4553	43.63869	29.89634	54.81789
S	NOX_IDLE	0	0	0	0	0.045883	0.097096	6.108037
S	NOX_RUN	0.079266	0.229345	0.141385	0.242822	1.139404	1.853092	2.605315
S	NOX_STR	0.113323	0.258204	0.237368	0.410553	1.345144	0.895469	1.862927
S	PM10_IDL	0	0	0	0	0.000483	0.001059	0.016503
S	PM10_PMI	0.03675	0.03675	0.03675	0.03675	0.046171	0.062676	0.112923

## tblVehicleEF

S	PM10_PM	0.008	0.008	0.008	0.008	0.008949	0.009978	0.011256
S	PM10_RU	0.001918	0.0043	0.001956	0.002257	0.007833	0.015048	0.070883
S	PM10_STF	0.002898	0.004975	0.002913	0.00332	0.001199	0.000717	0.002538
S	PM25_IDL	0	0	0	0	0.000444	0.000974	0.015183
S	PM25_PM	0.01575	0.01575	0.01575	0.01575	0.019788	0.026861	0.048396
S	PM25_PM	0.002	0.002	0.002	0.002	0.002237	0.002494	0.002814
S	PM25_RU	0.001767	0.00397	0.001804	0.00208	0.00721	0.013845	0.065211
S	PM25_STF	0.002672	0.004596	0.002691	0.003064	0.0011	0.000652	0.002204
S	ROG_DIUF	0.085917	0.282968	0.112818	0.147542	0.004552	0.00272	0.004703
S	ROG_HTS	0.129853	0.33135	0.163957	0.214905	0.080404	0.052003	0.120434
S	ROG_IDLE	0	0	0	0	0.030109	0.023321	0.148681
S	ROG_RES	0.070409	0.203243	0.096391	0.129656	0.002676	0.00162	0.00283
S	ROG_RUN	0.025623	0.074071	0.034315	0.064178	0.100279	0.092387	0.132345
S	ROG_RUN	0.260111	0.993949	0.452468	0.580878	0.426801	0.269601	0.498583
S	ROG_STR	0.118322	0.311119	0.170912	0.336113	0.384692	0.239931	1.01023
S	SO2_IDLE	0	0	0	0	0.000088	0.000094	0.00637
S	SO2_RUN	0.003795	0.004377	0.005153	0.00654	0.005861	0.005578	0.009818
S	SO2_STR	0.000761	0.00091	0.00104	0.001333	0.000531	0.000359	0.00084
S	TOG_DIUF	0.085917	0.282968	0.112818	0.147542	0.004552	0.00272	0.004703
S	TOG_HTS	0.129853	0.33135	0.163957	0.214905	0.080404	0.052003	0.120434
S	TOG_IDLE	0	0	0	0	0.031999	0.024995	0.169262
S	TOG_RES	0.070409	0.203243	0.096391	0.129656	0.002676	0.00162	0.00283
S	TOG_RUN	0.038651	0.10162	0.052487	0.093219	0.1186	0.10868	0.152379
S	TOG_RUN	0.260111	0.993949	0.452468	0.580878	0.426801	0.269601	0.498583
S	TOG_STR	0.126415	0.332277	0.182536	0.358972	0.410827	0.256276	1.080431
W	FleetMix	0.512163	0.060173	0.180257	0.139094	0.042244	0.006664	0.016017
W	CH4_IDLE	0	0	0	0	0.001297	0.001014	0.007911
W	CH4_RUN	0.011887	0.025331	0.016684	0.026843	0.014266	0.01007	0.004744
W	CH4_STR	0.007961	0.02074	0.011382	0.022407	0.024609	0.015362	0
W	CO_IDLE	0	0	0	0	0.187969	0.15121	2.51186
W	CO_RUN	0.959482	2.548686	1.362039	2.117585	1.352028	0.930127	1.020723
W	CO_STR	1.929531	4.957324	2.843835	4.746729	4.761883	2.929421	18.55171
W	CO2_NBIC	0	0	0	0	8.122	8.946405	549.5824
W	CO2_NBIC	278.8658	334.265	404.5452	530.6184	560.9122	540.5906	971.6759
W	CO2_NBIC	60.02861	70.95169	85.83112	112.4553	43.63869	29.89634	54.81789
W	NOX_IDLE	0	0	0	0	0.045883	0.097096	5.654801
W	NOX_RUN	0.086687	0.252951	0.15493	0.265758	1.203883	1.935337	2.719645
W	NOX_STR	0.123351	0.280982	0.258297	0.446529	1.403257	0.934908	1.953756
W	PM10_IDL	0	0	0	0	0.000483	0.001059	0.023821
W	PM10_PM	0.03675	0.03675	0.03675	0.03675	0.046171	0.062676	0.112923
W	PM10_PM	0.008	0.008	0.008	0.008	0.008949	0.009978	0.011256
W	PM10_RU	0.001918	0.0043	0.001956	0.002257	0.007833	0.015048	0.070883
W	PM10_STF	0.002898	0.004975	0.002913	0.00332	0.001199	0.000717	0.002538
W	PM25_IDL	0	0	0	0	0.000444	0.000974	0.021915
W	PM25_PM	0.01575	0.01575	0.01575	0.01575	0.019788	0.026861	0.048396
W	PM25_PM	0.002	0.002	0.002	0.002	0.002237	0.002494	0.002814
W	PM25_RU	0.001767	0.00397	0.001804	0.00208	0.00721	0.013845	0.065211
W	PM25_STF	0.002672	0.004596	0.002691	0.003064	0.0011	0.000652	0.002204
W	ROG_DIUF	0.053845	0.179873	0.069124	0.088735	0.00313	0.001872	0.003317
W	ROG_HTS	0.137116	0.350344	0.170555	0.221568	0.086321	0.055683	0.136495
W	ROG_IDLE	0	0	0	0	0.030109	0.023321	0.170316
W	ROG_RES	0.045423	0.126873	0.061892	0.08284	0.001727	0.001048	0.00186
W	ROG_RUN	0.02417	0.069216	0.032055	0.059585	0.098113	0.091625	0.131658
W	ROG_RUN	0.306097	1.254646	0.563169	0.713621	0.47305	0.301766	0.554232
W	ROG_STR	0.142558	0.372836	0.204992	0.402782	0.438526	0.273375	1.177107
W	SO2_IDLE	0	0	0	0	0.000088	0.000094	0.005519

## tblVehicleEF

W	SO2_RUNI	0.003548	0.004103	0.004826	0.00612	0.005861	0.005578	0.009818
W	SO2_STRE	0.000769	0.00093	0.001051	0.001353	0.000547	0.000369	0.000904
W	TOG_DIUF	0.053845	0.179873	0.069124	0.088735	0.00313	0.001872	0.003317
W	TOG_HTSI	0.137116	0.350344	0.170555	0.221568	0.086321	0.055683	0.136495
W	TOG_IDLE	0	0	0	0	0.031999	0.024995	0.193891
W	TOG_RES	0.045423	0.126873	0.061892	0.08284	0.001727	0.001048	0.00186
W	TOG_RUN	0.03625	0.095318	0.048998	0.087011	0.116175	0.107784	0.151614
W	TOG_RUN	0.306097	1.254646	0.563169	0.713621	0.47305	0.301766	0.554232
W	TOG_STR	0.152306	0.398188	0.218932	0.430172	0.468325	0.292004	1.258984

## tblVehicleEF

HHD	OBUS	UBUS	MCY	SBUS	MH
0.03188	0.00194	0.002497	0.004356	0.000592	0.002122
0.023843	0.01879	0	0	0.005444	0
0.01055	0.002834	0	0	0.007996	0
0	0	0	0	0	0
2.879964	2.366964	0	0	1.069962	0
1.723958	1.258883	5.173299	21.94037	4.411048	3.222207
57.96346	10.20164	10.42068	9.889836	31.6682	7.801339
557.7798	563.7421	0	0	562.5478	0
1617.357	1071.957	2068.246	146.3078	1104.923	639.5417
55.64343	35.01206	28.95247	42.23871	125.5688	30.21727
4.567347	5.547784	0	0	8.052276	0
5.563719	3.640217	12.46801	1.174646	8.198724	1.523179
3.712519	1.42206	1.198318	0.305908	2.162113	0.800692
0.010451	0.010511	0	0	0.026779	0
0.060117	0.095719	0.678998	0.036749	0.573124	0.050413
0.034795	0.01052	0.008	0.008	0.01103	0.008584
0.089208	0.041936	0.199926	0.000432	0.08899	0.026153
0.002114	0.000826	0.000771	0.001367	0.006088	0.00116
0.009614	0.00967	0	0	0.024636	0
0.025764	0.041023	0.290999	0.01575	0.245624	0.021605
0.008699	0.00263	0.002	0.002	0.002758	0.002146
0.082071	0.038582	0.183917	0.000355	0.08182	0.02405
0.001765	0.000742	0.00069	0.001101	0.005286	0.001031
0.001858	0.000985	0.005719	0.984976	0.037509	1.204509
0.090885	0.028119	0.099916	0.440785	0.261081	0.077088
0.513334	0.404538	0	0	0.117215	0
0.001266	0.000513	0.003151	0.560615	0.016205	0.474179
0.238152	0.133056	0.791125	2.443332	0.407375	0.109197
0.378018	0.309856	0.738771	1.412684	2.14228	1.905793
1.835657	0.631566	0.770803	2.096877	2.113059	0.453342
0.005602	0.005661	0	0	0.005649	0
0.016257	0.010879	0.020907	0.001961	0.011245	0.006701
0.001552	0.000548	0.000492	0.000666	0.001883	0.000454
0.001858	0.000985	0.005719	0.984976	0.037509	1.204509
0.090885	0.028119	0.099916	0.440785	0.261081	0.077088
0.584392	0.460536	0	0	0.133441	0
0.001266	0.000513	0.003151	0.560615	0.016205	0.474179
0.271879	0.156243	0.881147	2.68316	0.45508	0.134369
0.378018	0.309856	0.738771	1.412684	2.14228	1.905793
1.963774	0.674661	0.82348	2.253141	2.261057	0.484655
0.03188	0.00194	0.002497	0.004356	0.000592	0.002122
0.02247	0.017708	0	0	0.005131	0
0.01055	0.002834	0	0	0.007996	0
0	0	0	0	0	0
2.0927	1.719934	0	0	0.777478	0
1.734755	1.275047	5.20809	21.22847	4.406053	3.276775
47.3778	8.274584	8.780156	8.76773	27.12036	6.19427
590.9184	597.2349	0	0	595.9696	0
1617.357	1071.957	2068.246	146.3078	1104.923	639.5417
55.64343	35.01206	28.95247	42.23871	125.5688	30.21727
4.714269	5.726244	0	0	8.311301	0
5.258202	3.419155	11.74415	1.022491	7.713009	1.395581
3.562385	1.365385	1.14543	0.289988	2.044587	0.768838
0.00881	0.008861	0	0	0.022575	0
0.060117	0.095719	0.678998	0.036749	0.573124	0.050413

## tblVehicleEF

0.034795	0.01052	0.008	0.008	0.01103	0.008584
0.089208	0.041936	0.199926	0.000432	0.08899	0.026153
0.002114	0.000826	0.000771	0.001367	0.006088	0.00116
0.008105	0.008152	0	0	0.020769	0
0.025764	0.041023	0.290999	0.01575	0.245624	0.021605
0.008699	0.00263	0.002	0.002	0.002758	0.002146
0.082071	0.038582	0.183917	0.000355	0.08182	0.02405
0.001765	0.000742	0.00069	0.001101	0.005286	0.001031
0.003037	0.001481	0.008455	1.677569	0.056828	1.867978
0.094814	0.029078	0.104006	0.533601	0.265473	0.081403
0.483769	0.38124	0	0	0.110464	0
0.002117	0.000774	0.004811	1.065727	0.025222	0.754367
0.238392	0.133995	0.800476	2.377836	0.410193	0.110656
0.375076	0.302752	0.69142	1.326895	1.97453	1.872256
1.581932	0.557468	0.690978	1.839365	1.871779	0.387192
0.005934	0.005998	0	0	0.005985	0
0.016257	0.010879	0.020908	0.001948	0.011245	0.006702
0.001378	0.000515	0.000464	0.00064	0.001804	0.000427
0.003037	0.001481	0.008455	1.677569	0.056828	1.867978
0.094814	0.029078	0.104006	0.533601	0.265473	0.081403
0.550735	0.434012	0	0	0.125755	0
0.002117	0.000774	0.004811	1.065727	0.025222	0.754367
0.272141	0.157304	0.891045	2.614225	0.458103	0.13611
0.375076	0.302752	0.69142	1.326895	1.97453	1.872256
1.692256	0.59549	0.738186	1.976297	2.002632	0.413923
0.03188	0.00194	0.002497	0.004356	0.000592	0.002122
0.02574	0.020284	0	0	0.005877	0
0.01055	0.002834	0	0	0.007996	0
0	0	0	0	0	0
3.967137	3.260483	0	0	1.473868	0
1.721575	1.255198	5.166467	21.82141	4.399888	3.208909
58.73703	10.40942	10.55601	9.938254	32.53681	7.838522
512.017	517.4901	0	0	516.3937	0
1617.357	1071.957	2068.246	146.3078	1104.923	639.5417
55.64343	35.01206	28.95247	42.23871	125.5688	30.21727
4.364456	5.301338	0	0	7.694576	0
5.472572	3.573299	12.22884	1.142656	8.062358	1.490214
3.730105	1.430886	1.204964	0.30772	2.18812	0.803001
0.012716	0.01279	0	0	0.032584	0
0.060117	0.095719	0.678998	0.036749	0.573124	0.050413
0.034795	0.01052	0.008	0.008	0.01103	0.008584
0.089208	0.041936	0.199926	0.000432	0.08899	0.026153
0.002114	0.000826	0.000771	0.001367	0.006088	0.00116
0.011699	0.011767	0	0	0.029978	0
0.025764	0.041023	0.290999	0.01575	0.245624	0.021605
0.008699	0.00263	0.002	0.002	0.002758	0.002146
0.082071	0.038582	0.183917	0.000355	0.08182	0.02405
0.001765	0.000742	0.00069	0.001101	0.005286	0.001031
0.001988	0.001039	0.006628	1.109946	0.04365	1.406869
0.111192	0.030842	0.126181	0.579549	0.322368	0.099371
0.554162	0.436713	0	0	0.126538	0
0.001302	0.000515	0.003421	0.553911	0.017375	0.507193
0.238098	0.132835	0.789208	2.445563	0.406218	0.108857
0.403462	0.331515	0.863147	1.665214	2.525708	2.01276
1.857734	0.641137	0.779579	2.114849	2.161494	0.456297
0.005142	0.005197	0	0	0.005186	0



tblVehicleEF

0.016257	0.010879	0.020907	0.00196	0.011244	0.006701
0.001565	0.000552	0.000495	0.000667	0.001899	0.000455
0.001988	0.001039	0.006628	1.109946	0.04365	1.406869
0.111192	0.030842	0.126181	0.579549	0.322368	0.099371
0.630871	0.497165	0	0	0.144054	0
0.001302	0.000515	0.003421	0.553911	0.017375	0.507193
0.27182	0.155994	0.879122	2.685496	0.45385	0.133975
0.403462	0.331515	0.863147	1.665214	2.525708	2.01276
1.987394	0.684885	0.832863	2.272447	2.312901	0.487816

tblRoadDust

RoadPerce	RoadSiltLo	MaterialSilt	MaterialMo	MobileAver	MeanVehicleSpeed
100	0.1	4.3	0.5	2.4	40

Woodstove NumberCo NumberCa NumberNo NumberPe Woodstove WoodstoveWoodMass

tblFireplaces

FireplacesI NumberWc NumberGa NumberPrc NumberNo FireplaceH FireplaceD FireplaceWoodMass

ROG\_EF  
1.98E-05

tblAreaCoating

Area_EF_F	Area_Resi	Area_EF_F	Area_Resi	Area_EF_M	Area_Nonr	Area_EF_M	Area_Nonr	Reapplicati
50	0	100	0	250	142500	125	47500	10

tblAreaCoating

onRatePercent

tblLandscapeEquipment

NumberSn	NumberSummerDays
0	250



tblEnergyUse

EnergyUse T24E	NT24E	LightingEle T24NG	NT24NG		
Junior Coll	3.71	3.59	3.86	27.88	0.59

tblWater

WaterLand	WaterLand	IndoorWat	OutdoorW	Electricity	Electricity	Electricity	Electricity	SepticTank
Junior Coll	1000sqft	4659658	7288183	9727	111	1272	1911	10.33

tblWater

AerobicPer	Anaerobic	AnaDigest	AnaDigest	Cogen	Comb	Digest	Gas	Percent
87.46	2.21	100	0					

tblSolidWaste

SolidWaste	SolidWaste	SolidWaste	LandfillNoC	LandfillCap	LandfillCaptureGas	EnergyRecovery
Junior Coll	1000sqft	123.5	6	94	0	

tblLandUseChange

Vegetation|Vegetation|AcresBegin AcresEnd CO2peracre

BroadSpec NumberOf CO2perTree

## tblConstEquipMitigation

ConstMitig; FuelType	Tier	NumberOf	TotalNumb	DPF	OxidationCatalyst	
Air Compr	Diesel	No Change	0	1	No Change	0
Cement an	Diesel	No Change	0	2	No Change	0
Concrete/lr	Diesel	No Change	0	1	No Change	0
Cranes	Diesel	No Change	0	1	No Change	0
Excavators	Diesel	No Change	0	4	No Change	0
Forklifts	Diesel	No Change	0	3	No Change	0
Generator	Diesel	No Change	0	1	No Change	0
Graders	Diesel	No Change	0	1	No Change	0
Pavers	Diesel	No Change	0	1	No Change	0
Paving Equ	Diesel	No Change	0	2	No Change	0
Rollers	Diesel	No Change	0	2	No Change	0
Rubber Tir	Diesel	No Change	0	6	No Change	0
Tractors/Lc	Diesel	No Change	0	11	No Change	0
Welders	Diesel	No Change	0	1	No Change	0

tblConstDustMitigation

SoilStabiliz	SoilStabiliz	SoilStabiliz	ReplaceGr	ReplaceGr	ReplaceGr	WaterExpc	WaterExpc	WaterExpc
0	0	0	0	0	0	1	2	55



tblConstDustMitigation

WaterExpc	WaterUnpæ	WaterUnpæ	WaterUnpæ	WaterUnpæ	CleanPavedRoadPercentReduction
55	0	0	0	0	0

tblLandUseMitigation

ProjectSett IncreaseD€ IncreaseD€ IncreaseD€ IncreaseDi ImproveW€ ImproveW€ ImproveDe ImproveDe

tblLandUseMitigation

IncreaseTr IncreaseTr IntegrateB€ IntegrateB€ ImprovePe ImprovePe ProvideTra ProvideTra ProvideTra

tblLandUseMitigation

Implementl Implementl LimitParkin LimitParkin UnbundleP UnbundleP OnStreetM OnStreetM ProvideBR

tblLandUseMitigation

ProvideBR' ExpandTra ExpandTra IncreaseTr IncreaseTr IncreaseTransitFrequencyHeadwaysPercentF

Reduction

tblCommuteMitigation

Implement	Implement	Implement	TransitSub	TransitSub	TransitSub	Implement	Implement	Workplace
0			0			0		0

tblCommuteMitigation

Workplace Workplace Encourage Encourage Encourage Encourage MarketCon MarketCon EmployeeV  
0 0 0



tblCommuteMitigation

Employee\	Employee\	ProvideRid	ProvideRid	Implement'	Implement\	SchoolBusProgram	PercentFamilyL
	2		0		0		

Jsing

tblAreaMitigation

Landscape	Landscape	Landscape	Landscape	Landscape	Landscape	UseLowVC	UseLowVC	UseLowVC
0		0		0		0	50	0

tblAreaMitigation

UseLowVC	UseLowVC	UseLowVC	UseLowVC	UseLowVC	HearthOnly	NoHearthC	UseLowVOC	CleaningS
100	0	250	0	250	0	0	0	

SuppliesCheck

tblEnergyMitigation

ExceedTitl ExceedTitl InstallHighI InstallHighI OnSiteRen KwhGener: KwhGener: PercentOfE PercentOfE

ElectricityUseGenerated

tblApplianceMitigation

ApplianceT	ApplianceL	PercentImprovement
ClothWasher		30
DishWasher		15
Fan		50
Refrigerator		15



tblWaterMitigation

ApplyWate	ApplyWate	ApplyWate	UseReclair	PercentOu	PercentInd	UseGreyW	PercentOu	PercentInd
0			0			0		

tblWaterMitigation

InstallLowF	PercentRei	InstallLowF	PercentRei	InstallLowF	PercentRei	InstallLowF	PercentRei	TurfReduct
0	32	0	18	0	20	0	20	0

tblWaterMitigation

TurfReduct	TurfReduct	UseWaterE	UseWaterE	WaterEffici	MAWA	ETWU
		0	6.1	0		

InstituteRe InstituteRecyclingAndCompostingServicesWastePercentReduction

tblOperationalOffRoadEquipment

OperOffRo OperOffRo OperHours OperDaysF OperHorse OperLoadF OperFuelType

tblRemarks

SubModule	PhaseNam	Season	Remarks
1			
3			Acreage set at 3 acres
9			
10			VOC of paint set at 125 g/l
18			VOC of paint set at 125 g/l for operational painting too.
25			