

tblProjectCharacteristics

ProjectName	Location	Sc	EMFAC_ID	WindSpeed	Precipitatio	ClimateZor	Urbanizatic	Operationa	UtilityComf	CO2Intensi	CH4Intensi	N2OIntensi	TotalPopul	TotalLotAc	UsingHisto	Constructic	UseAdjusted	EMFACFactors
Roseville	IrAD		PCAPCD	2.2	74	2	Rural	2030	Roseville E	295	0.021	0.003	0	9.69	0	2028/04/01		0

tblPollutants

PollutantSeq	PollutantFt	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	LandUseSi	LandUseU	LandUseSi	LotAcreage	LandUseSr	Population	BuildingSp	GreenSpac	RecSwimmingArea	AllowEdit
Industrial	Industrial F	422.28	1000sqft	9.69	422280	0	422280	0	0	

tblConstructionPhase

PhaseNum	PhaseNam	PhaseType	PhaseStart	PhaseEnd	NumDaysV	NumDays	PhaseDescription
1	Site Prepar	Site Prepar	2028/04/01	2028/06/01	5	44	
2	Grading	Grading	2028/05/01	2028/07/01	5	45	
3	Building Cc	Building Cc	2028/05/01	2029/04/01	5	240	
6	Trenching	Trenching	2028/05/01	2028/07/01	5	45	
4	Paving	Paving	2029/02/01	2029/04/01	5	42	
5	Architectur	Paving	2029/02/01	2029/04/01	5	42	

tblOffRoadEquipment

PhaseNam	OffRoadEq	OffRoadEq	UsageHou	HorsePow	LoadFactor
Site Prepar	Rubber Tir	3	8	247	0.4
Site Prepar	Tractors/Lc	4	8	97	0.37
Grading	Excavators	2	8	158	0.38
Grading	Graders	1	8	187	0.41
Grading	Rubber Tir	1	8	247	0.4
Grading	Scrapers	2	8	367	0.48
Grading	Tractors/Lc	2	8	97	0.37
Building Cc	Cranes	1	7	231	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	Pavers	2	8	130	0.42
Paving	Paving Equ	2	8	132	0.36
Paving	Rollers	2	8	80	0.38
Architectur	Pavers	2	8	130	0.42
Architectur	Paving Equ	2	8	132	0.36
Architectur	Rollers	2	8	80	0.38

tblTripsAndVMT

PhaseNam	WorkerTrip	VendorTrip	HaulingTriç	WorkerTrip	VendorTrip	HaulingTriç	WorkerVeh	VendorVeh	HaulingVeh	VehicleClass
Site Prepar	18	0	0	16.8	6.6	20	LD_Mix	HDT_Mix	HHDT	
Grading	20	0	0	16.8	6.6	20	LD_Mix	HDT_Mix	HHDT	
Building Cc	177	69	0	16.8	6.6	20	LD_Mix	HDT_Mix	HHDT	
Paving	15	0	0	16.8	6.6	20	LD_Mix	HDT_Mix	HHDT	
Architectur:	15	0	0	16.8	6.6	20	LD_Mix	HDT_Mix	HHDT	
Trenching		0		16.8	6.6	20	LD_Mix	HDT_Mix	HHDT	

tblOnRoadDust

PhaseNam	WorkerPer	VendorPer	HaulingPer	RoadSiltLo	MaterialSilt	MaterialMo	AverageVe	MeanVehicleSpeed
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
Trenching	100	100	100	0.1	8.5	0.5	2.4	40

tblGrading

PhaseNam	MaterialIm	MaterialEx	GradingSiz	ImportExp	MeanVehic	AcresOfGr	MaterialMo	MaterialMo	MaterialSiltContent
Site Prepar	0	0		0	7.1	10.5	7.9	12	6.9
Grading	0	0		0	7.1	63	7.9	12	6.9

tblVehicleTrips

VehicleTrip	VehicleTrip	WD_TR	ST_TR	SU_TR	HW_TL	HS_TL	HO_TL	CC_TL	CW_TL	CNW_TL	PR_TP	DV_TP	PB_TP	HW_TTP	HS_TTP	HO_TTP	CC_TTP	CW_TTP	CNW_TTP
Industrial P	1000sqft	3.37	3.37	3.37	0	0	0	6.6	14.7	6.6	79	19	2	0	0	0	28	59	13

tblVehicleEF

Season	EmissionType	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
A	CH4_IDLE	0	0	0	0	0.06042	0.031857	0.052964	0.391749	0.131282	0	0	0.097819	0
A	CH4_RUNI	0.001584	0.003232	0.001829	0.002436	0.00682	0.005925	0.00135	0.006542	0.00552	0.623682	0.171721	0.004158	0.006633
A	CH4_STRE	0.05389	0.084195	0.064474	0.0759	0.016116	0.007399	0.007032	0	0.02131	0.040605	0.190559	0.002934	0.021462
A	CO_IDLE	0	0	0	0	2.485559	1.688996	8.890688	105.1831	7.6391	0	0	7.284259	0
A	CO_RUNE	0.618631	0.955921	0.680386	0.787327	0.746062	0.472611	0.127692	0.090564	0.488232	8.103579	13.20897	0.379203	0.431435
A	CO_STRE	2.520212	4.241675	2.933213	3.235843	1.829613	0.869496	0.775532	0.000565	2.329562	3.26133	8.811519	0.398864	1.769063
A	CO2_NBIC	0	0	0	0	122.5532	187.7576	1889.593	14823.68	975.0655	0	0	2234.926	0
A	CO2_NBIC	258.8223	309.4205	319.9161	393.5673	732.0158	794.1555	1173.543	1425.466	1430.802	1232.625	191.8149	1041.806	1610.143
A	CO2_NBIC	63.02288	79.68035	79.16775	96.65228	14.37874	6.757196	7.175052	0.005809	18.775	34.05544	49.72588	2.119604	18.33448
A	NOx_IDLE	0	0	0	0	0.890289	1.356077	9.895313	85.84785	3.154582	0	0	22.13191	0
A	NOx_RUNI	0.02924	0.065364	0.036151	0.055166	0.835719	0.848304	0.613379	1.485782	1.0838	0.253553	0.588619	2.722294	1.780284
A	NOx_STRE	0.207768	0.31827	0.255514	0.30839	0.318303	0.153194	1.333195	2.609575	0.768852	0.297889	0.135623	0.433761	0.304334
A	PM10_IDLI	0	0	0	0	0.012141	0.020134	0.007026	0.034735	0.003725	0	0	0.016811	0
A	PM10_PMI	0.008154	0.009972	0.009677	0.009936	0.078	0.091	0.04519	0.080844	0.051514	0.108573	0.012	0.044917	0.044967
A	PM10_PMI	0.008	0.008	0.008	0.008	0.009871	0.011017	0.012	0.035623	0.012	0.022772	0.004	0.011103	0.013562
A	PM10_RUNI	0.001014	0.001341	0.001065	0.001159	0.019901	0.025645	0.005376	0.028534	0.020531	0.002919	0.002029	0.016737	0.041138
A	PM10_STF	0.001632	0.002314	0.001698	0.001779	0.000142	0.000043	0.000083	0	0.000185	0.000296	0.003169	0.000021	0.000189
A	PM25_IDLI	0	0	0	0	0.001043	0.001511	0.00015	0.002831	0.000122	0	0	0.002563	0
A	PM25_PMI	0.01575	0.01575	0.01575	0.01575	0.03276	0.03822	0.05586	0.026155	0.05586	0.047381	0.00504	0.3192	0.05586
A	PM25_PMI	0.002	0.002	0.002	0.002	0.002536	0.002743	0.003	0.008895	0.003	0.004622	0.001	0.002802	0.003343
A	PM25_RUNI	0.000825	0.000941	0.000913	0.000964	0.012002	0.016485	0.006401	0.023852	0.007694	0.003649	0.001904	0.029323	0.033021
A	PM25_STF	0.001158	0.001401	0.001255	0.001278	0.000177	0.000077	0.000052	0	0.000183	0.000249	0.002539	0.000038	0.000163
A	ROG_DIUF	1.284606	2.582631	1.275447	1.644786	1.430171	0.606162	0.341621	0.000468	2.235327	0.155477	5.16369	0.1101	2.369207
A	ROG_HTSI	0.068336	0.141952	0.065503	0.08307	0.021963	0.008847	0.00356	0.000006	0.021456	0.00955	3.469748	0.005078	5.171151
A	ROG_IDLE	0	0	0	0	0.258544	0.180263	0.335717	7.138978	0.711436	0	0	0.548571	0
A	ROG_RES	0.020529	0.041736	0.046057	0.061403	0.000724	0.000315	0.000077	0	0.000588	0.000442	0.541514	0.000113	0.152295
A	ROG_RUNI	0.005572	0.013531	0.006366	0.00956	0.098415	0.115695	0.01484	0.013702	0.063037	0.037516	1.127657	0.058472	0.06575
A	ROG_RUNI	0.204083	0.440073	0.201243	0.265585	0.130891	0.047403	0.023298	0.000039	0.075446	0.025045	4.016327	0.119613	0.133775
A	ROG_STR	0.234682	0.422807	0.282194	0.358937	0.078296	0.034902	0.036551	0	0.112822	0.172908	1.430875	0.016504	0.0835
A	SO2_IDLE	0	0	0	0	0.000086	0.000134	0.000631	0.012448	0.000842	0	0	0.003073	0
A	SO2_RUNI	0.001995	0.002412	0.002483	0.003078	0.006782	0.006653	0.008626	0.011025	0.013183	0.010975	0.002094	0.009519	0.013686
A	SO2_STRE	0.000419	0.00052	0.000543	0.000659	0.000087	0.000056	0.000044	0	0.000181	0.000228	0.000614	0.000025	0.000148
A	TOG_DIUF	1.284606	2.582631	1.275447	1.644786	1.430171	0.606162	0.341621	0.000468	2.235327	0.155477	5.16369	0.1101	2.369207
A	TOG_HTSI	0.068336	0.141952	0.065503	0.08307	0.021963	0.008847	0.00356	0.000006	0.021456	0.00955	3.469748	0.005078	5.171151
A	TOG_IDLE	0	0	0	0	0.361519	0.237403	0.43759	8.187644	0.957151	0	0	0.749223	0
A	TOG_RES	0.020529	0.041736	0.046057	0.061403	0.000724	0.000315	0.000077	0	0.000588	0.000442	0.541514	0.000113	0.152295
A	TOG_RUNI	0.008121	0.019745	0.00927	0.013884	0.116414	0.132625	0.018122	0.021539	0.076801	0.667878	1.36086	0.069418	0.079779
A	TOG_RUNI	0.204083	0.440073	0.201243	0.265585	0.130891	0.047403	0.023298	0.000039	0.075446	0.025045	4.016327	0.119613	0.133775
A	TOG_STR	0.256947	0.46292	0.308967	0.39299	0.085725	0.038214	0.040019	0	0.123525	0.189313	1.555725	0.018069	0.091422
A	N2O_IDLE	0	0	0	0	0.01082	0.024614	0.285309	2.336581	0.120843	0	0	0.340362	0
A	N2O_RUNI	0.003918	0.005959	0.004464	0.006275	0.049883	0.090685	0.153081	0.224748	0.13161	0.156799	0.040501	0.139558	0.0778
A	N2O_STRE	0.029046	0.035251	0.033282	0.035121	0.02654	0.012812	0.005003	0	0.018176	0.027841	0.007935	0.002352	0.033418
S	CH4_IDLE	0	0	0	0	0.060765	0.032031	0.050445	0.411321	0.132658	0	0	0.098102	0
S	CH4_RUNI	0.001731	0.003522	0.002	0.002662	0.006934	0.005954	0.001389	0.006542	0.005667	0.623717	0.172066	0.00424	0.006785
S	CH4_STRE	0.043901	0.06823	0.052699	0.061962	0.015033	0.006909	0.006539	0	0.019679	0.035728	0.154586	0.002273	0.019651
S	CO_IDLE	0	0	0	0	2.485559	1.688996	7.969227	103.7781	7.566997	0	0	7.037224	0
S	CO_RUNE	0.872441	1.333398	0.968241	1.115166	0.764915	0.478704	0.130671	0.09065	0.502165	8.10683	13.29273	0.388861	0.441864
S	CO_STRE	1.979358	3.293028	2.314679	2.547712	1.658528	0.789865	0.692141	0.000503	2.045509	2.570951	7.179743	0.24941	1.557487
S	CO2_NBIC	0	0	0	0	122.5532	187.7576	1874.235	14640.24	966.4542	0	0	2287.712	0
S	CO2_NBIC	284.54	336.7872	345.9782	419.9017	732.048	794.1657	1173.548	1425.466	1430.827	1232.631	191.9019	1041.823	1610.163
S	CO2_NBIC	62.00414	77.87947	77.99608	95.31685	14.08812	6.622381	7.033343	0.00571	18.29341	32.88451	46.16459	1.869881	17.97606
S	NOx_IDLE	0	0	0	0	0.890289	1.356077	9.513152	81.74644	3.024946	0	0	22.49615	0
S	NOx_RUNI	0.024236	0.053956	0.030008	0.045853	0.784536	0.800222	0.572869	1.408888	1.015078	0.246897	0.495625	2.54429	1.6639
S	NOx_STRE	0.187724	0.287554	0.23211	0.279907	0.293696	0.141392	1.328387	2.609574	0.749368	0.276693	0.12206	0.431134	0.280575
S	PM10_IDLI	0	0	0	0	0.012141	0.020134	0.006021	0.03067	0.003195	0	0	0.014245	0
S	PM10_PMI	0.008154	0.009972	0.009677	0.009936	0.078	0.091	0.04519	0.080844	0.051514	0.108573	0.012	0.044917	0.044967
S	PM10_PMI	0.008	0.008	0.008	0.008	0.009871	0.011017	0.012	0.035623	0.012	0.022772	0.004	0.011103	0.013562
S	PM10_RUNI	0.001014	0.001341	0.001065	0.001159	0.019901	0.025645	0.005376	0.028534	0.020531	0.002919	0.002029	0.016737	0.041138
S	PM10_STF	0.001632	0.002314	0.001698	0.001779	0.000142	0.000043	0.000083	0	0.000185	0.000296	0.003169	0.000021	0.000189
S	PM25_IDLI	0	0	0	0	0.001043	0.001511	0.00013	0.0025	0.000109	0	0	0.002169	0
S	PM25_PMI	0.01575	0.01575	0.01575	0.01575	0.03276	0.03822	0.05586	0.026155	0.05586	0.047381	0.00504	0.3192	0.05586
S	PM25_PMI	0.002	0.002	0.002	0.002	0.002536	0.002743	0.003	0.008895	0.003	0.004622	0.001	0.002802	0.003343
S	PM25_RUNI	0.000825	0.000941	0.000913	0.000964	0.012002	0.016485	0.006401	0.023852	0.007694	0.003649	0.001904	0.029323	0.033021
S	PM25_STF	0.001158	0.001401	0.001255	0.001278	0.000177	0.000077	0.000052	0	0.000183	0.000249	0.002539	0.000038	0.000163
S	ROG_DIUF	1.74611	3.555152	1.702727	2.170416	1.903533	0.778938	0.490462	0.000772	3.04933	0.273047	8.577401	0.147969	3.114181
S	ROG_HTSI	0.077594	0.162957	0.073969	0.093752	0.025096	0.009974	0.004061	0.000008	0.024207	0.010839	3.808719	0.005658	5.855942
S	ROG_IDLE	0	0	0	0	0.258544	0.180263	0.331758	7.560345	0.725579	0	0	0.549379	0
S	ROG_RES	0.055886	0.112266	0.119468	0.159019	0.001925	0.000801	0.000203	0.000001	0.001473	0.001306	1.882824	0.000301	0.400936
S	ROG_RUNI	0.005958	0.014445	0.00681	0.010218	0.098946	0.115804	0.015	0.013704	0.063691	0.037602	1.110959	0.058856	0.06637
S	ROG_RUNI	0.211048	0.456016	0.207433	0.273269	0.135483	0.048675	0.02402	0.000042	0.076493	0.026627	4.229107	0.119699	0.1377
S	ROG_STR	0.186885	0.334796	0.225562	0.28643	0.07259	0.032382	0.033755	0	0.103624	0.150427	1		

tblVehicleEF

S	TOG_IDLE	0	0	0	0	0.361519	0.237403	0.429141	8.667339	0.973252	0	0	0.750142	0
S	TOG_RES	0.055886	0.112266	0.119468	0.159019	0.001925	0.000801	0.000203	0.000001	0.001473	0.001306	1.882824	0.000301	0.400936
S	TOG_RUN	0.008684	0.021078	0.009919	0.014845	0.117189	0.132783	0.018357	0.021541	0.077755	0.668003	1.345627	0.069979	0.080684
S	TOG_RUN	0.211048	0.456016	0.207433	0.273269	0.135483	0.048675	0.02402	0.000042	0.076493	0.026627	4.229107	0.119699	0.1377
S	TOG_STRI	0.204616	0.366559	0.246962	0.313605	0.079477	0.035454	0.036957	0	0.113455	0.164698	1.237549	0.013966	0.084016
S	N2O_IDLE	0	0	0	0	0.010864	0.024636	0.282305	2.30768	0.119587	0	0	0.34879	0
S	N2O_RUNI	0.003401	0.005168	0.003901	0.005589	0.049472	0.090526	0.152898	0.224747	0.130911	0.156336	0.035909	0.138956	0.076579
S	N2O_STRE	0.027415	0.033344	0.031577	0.033309	0.02519	0.012167	0.004766	0	0.017294	0.027022	0.007536	0.002199	0.032357
W	CH4_IDLE	0	0	0	0	0.060129	0.031711	0.055333	0.364722	0.129786	0	0	0.097598	0
W	CH4_RUNI	0.001514	0.003095	0.001747	0.002327	0.006727	0.005902	0.001319	0.006542	0.005413	0.623649	0.172699	0.004101	0.006504
W	CH4_STRE	0.061826	0.096837	0.074145	0.087302	0.017047	0.007822	0.007452	0	0.022638	0.045624	0.224281	0.003395	0.023018
W	CO_IDLE	0	0	0	0	2.485559	1.688996	9.859003	107.1234	7.738671	0	0	7.625402	0
W	CO_RUNE	0.566659	0.878903	0.620591	0.719402	0.730876	0.467557	0.125416	0.0905	0.478333	8.100508	13.53025	0.372477	0.422917
W	CO_STRE	3.054086	5.150986	3.566911	3.936804	1.987301	0.943872	0.849931	0.000619	2.571343	4.032703	10.49736	0.512186	1.958372
W	CO2_NBIC	0	0	0	0	122.5532	187.7576	1912.437	15077	986.9572	0	0	2162.032	0
W	CO2_NBIC	252.3394	302.4521	313.2289	386.8294	731.9899	794.1471	1173.539	1425.466	1430.785	1232.62	192.4046	1041.794	1610.128
W	CO2_NBIC	64.00124	81.36321	80.33356	97.96865	14.64549	6.882561	7.301236	0.005894	19.18393	35.35843	53.33941	2.308263	18.65413
W	NOx_IDLE	0	0	0	0	0.890289	1.356077	10.42327	91.5117	3.333604	0	0	21.62892	0
W	NOx_RUNI	0.032748	0.073104	0.04052	0.061784	0.852389	0.862647	0.625445	1.507316	1.107598	0.257116	0.636756	2.776856	1.817412
W	NOx_STRE	0.230527	0.352849	0.283727	0.34234	0.341477	0.164377	1.337527	2.609575	0.786595	0.320807	0.14749	0.435693	0.32708
W	PM10_IDLI	0	0	0	0	0.012141	0.020134	0.008413	0.040348	0.004457	0	0	0.020354	0
W	PM10_PMI	0.008154	0.009972	0.009677	0.009936	0.078	0.091	0.04519	0.080844	0.051514	0.108573	0.012	0.044917	0.044967
W	PM10_PMI	0.008	0.008	0.008	0.008	0.009871	0.011017	0.012	0.035623	0.012	0.022772	0.004	0.01103	0.013562
W	PM10_RUN	0.001014	0.001341	0.001065	0.001159	0.019901	0.025645	0.005376	0.028534	0.020531	0.002919	0.002029	0.016737	0.041138
W	PM10_STF	0.001632	0.002314	0.001698	0.001779	0.000142	0.000043	0.000083	0	0.000185	0.000296	0.003169	0.000021	0.000189
W	PM25_IDLI	0	0	0	0	0.001043	0.001511	0.000178	0.003286	0.000141	0	0	0.003106	0
W	PM25_PMI	0.01575	0.01575	0.01575	0.01575	0.03276	0.03822	0.05586	0.026155	0.05586	0.047381	0.00504	0.3192	0.05586
W	PM25_PMI	0.002	0.002	0.002	0.002	0.002536	0.002743	0.003	0.008895	0.003	0.004622	0.001	0.002802	0.003343
W	PM25_RUN	0.000825	0.000941	0.000913	0.000964	0.012002	0.016485	0.006401	0.023852	0.007694	0.003649	0.001904	0.029323	0.033021
W	PM25_STF	0.001158	0.001401	0.001255	0.001278	0.000177	0.000077	0.000052	0	0.000183	0.000249	0.002539	0.000038	0.000163
W	ROG_DIUF	1.161293	2.30353	1.164098	1.508485	1.292423	0.560783	0.310378	0.00038	2.081848	0.13248	4.273316	0.104546	2.170698
W	ROG_HTSI	0.060927	0.126083	0.058437	0.074135	0.019612	0.007937	0.003184	0.000006	0.01927	0.008433	3.132526	0.004577	4.615602
W	ROG_IDLE	0	0	0	0	0.258544	0.180263	0.336503	6.557089	0.691906	0	0	0.547456	0
W	ROG_RES	0.005409	0.011153	0.012577	0.016779	0.00024	0.000109	0.000026	0	0.000252	0.00016	0.102288	0.000047	0.065328
W	ROG_RUN	0.005411	0.013158	0.006182	0.009286	0.097992	0.115606	0.014714	0.013701	0.062564	0.037434	1.153946	0.058201	0.06523
W	ROG_RUN	0.204946	0.444871	0.201705	0.266662	0.132858	0.047786	0.023547	0.00004	0.076105	0.025691	4.274177	0.120195	0.135273
W	ROG_STR	0.273759	0.494269	0.329921	0.41971	0.083221	0.037092	0.038974	0	0.120355	0.19645	1.713603	0.01914	0.089238
W	SO2_IDLE	0	0	0	0	0.000086	0.000134	0.000638	0.012662	0.000855	0	0	0.002963	0
W	SO2_RUNI	0.001947	0.00236	0.002434	0.003029	0.006782	0.006653	0.008626	0.011025	0.013182	0.010975	0.002123	0.009519	0.013686
W	SO2_STRE	0.000425	0.000527	0.000552	0.000669	0.000089	0.000056	0.000044	0	0.000185	0.000238	0.000656	0.000027	0.000151
W	TOG_DIUF	1.161293	2.30353	1.164098	1.508485	1.292423	0.560783	0.310378	0.00038	2.081848	0.13248	4.273316	0.104546	2.170698
W	TOG_HTSI	0.060927	0.126083	0.058437	0.074135	0.019612	0.007937	0.003184	0.000006	0.01927	0.008433	3.132526	0.004577	4.615602
W	TOG_IDLE	0	0	0	0	0.361519	0.237403	0.442426	7.525209	0.934918	0	0	0.747953	0
W	TOG_RES	0.005409	0.011153	0.012577	0.016779	0.00024	0.000109	0.000026	0	0.000252	0.00016	0.102288	0.000047	0.065328
W	TOG_RUN	0.007887	0.0192	0.009001	0.013486	0.115796	0.132494	0.017938	0.021538	0.076111	0.667758	1.387562	0.069022	0.07902
W	TOG_RUN	0.204946	0.444871	0.201705	0.266662	0.132858	0.047786	0.023547	0.00004	0.076105	0.025691	4.274177	0.120195	0.135273
W	TOG_STRI	0.299731	0.541163	0.361222	0.459529	0.091117	0.040611	0.042671	0	0.131773	0.215088	1.862937	0.020956	0.097704
W	N2O_IDLE	0	0	0	0	0.010786	0.024598	0.289512	2.376491	0.122654	0	0	0.328823	0
W	N2O_RUNI	0.004246	0.006459	0.004832	0.006721	0.05007	0.090754	0.153166	0.224749	0.131926	0.157028	0.042751	0.139836	0.078413
W	N2O_STRE	0.031177	0.037831	0.035751	0.037724	0.027875	0.013457	0.005251	0	0.0191	0.029283	0.008401	0.002479	0.035088

tblRoadDust

RoadPerce	RoadSiltLo	MaterialSilt	MaterialMc	MobileAver	MeanVehic	CARB_PM_VMT
100	0.1	4.3	0.5	2.4	40	0

tblConsumerProducts

ROG_EF	ROG_EF_I	ROG_EF_Pesticides	Fertilizers
2.14E-05	3.54E-07	5.15E-08	

tblAreaCoating

Area_EF_F	Area_Resi	Area_EF_F	Area_Resi	Area_EF_↑	Area_Nonr	Area_EF_↑	Area_Nonr	Reapplicat	Area_EF_F	Area_Parking
100	0	100	0	100	633420	100	211140	10	100	0

tblEnergyUse

EnergyUse T24E	NT24E	LightingEle T24NG	NT24NG		
Industrial F	2.87	3.62	3.17	15.83	0.47

tblWater

WaterLand	WaterLand	IndoorWat	OutdoorW	Electricity	Electricity	Electricity	Electricity	SepticTank	AerobicPer	Anaerobic	AnaDigest	AnaDigest	Cogen	Comb	Digest	Gas	Percent
Industrial P	1000sqft	97652250	0	2117	111	1272	1911	10.33	87.46	2.21	100	0					

tblSolidWaste

SolidWaste	SolidWaste	SolidWaste	LandfillNoC	LandfillCap	LandfillCaptureGas	EnergyRecovery
Industrial F 1000sqft		523.63	6	94	0	

SubModule	Phase	Narr	Season	Remarks
1				The intensity factor was scaled using Roseville Electric's 2020 power mix and its CalEEMod default intensity factor. This model run evaluates construction emissions.
3				
4				Construction days were adjusted using the CalEEMod Defaults and days suggested by the applicants. (Phase 1: January 2023 - January 2024; Phase 2: April 2024 - January 2025; Phase 3: April 2026 - January 2027; Phase 4: April 2028 - April 2029)
5		Architectural Coating		
5		Building Construction - 2		
5		Building Construction - 3		
5		Building Construction - 4		
5		Paving		
6				
9				
12				Updated trip rate from traffic analysis
13		A		EMFAC EF 2021
13		S		EMFAC EF 2021
13		W		EMFAC EF 2021
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