

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	Urban	2028	Roseville E	334.3	0.023	0.003	0	23.8	0	2026/04/01	0	

tblPollutants

PollutantSeq	PollutantFul	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	LandUseS	Population	BuildingSp	GreenSpac	RecSwimmingArea	AllowEdit
Industrial	Industrial F	1036.82	1000sqft	23.8	1036824	0	1036824	0	0	

tblConstructionPhase

PhaseNum	PhaseNam	PhaseType	PhaseStart	PhaseEnd	NumDaysV	NumDays	PhaseDescription
6	Trenching	Trenching	2024/05/01	2024/07/01	5	44	
1	Site Prepar	Site Prepar	2026/04/01	2026/06/01	5	44	
2	Grading	Grading	2026/05/01	2026/07/01	5	44	
3	Building Cc	Building Cc	2026/05/01	2027/02/02	5	176	
4	Paving	Paving	2026/11/01	2027/01/01	5	45	
5	Architectur	Paving	2026/11/01	2027/01/01	5	45	

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	HaulingTri	WorkerTrip	VendorTrip	HaulingTri	WorkerVeh	VendorVeh	HaulingVehicleClass
Site Prepar	18	0	0	10.8	7.3	20	LD_Mix	HDT_Mix	HHDT
Grading	20	0	0	10.8	7.3	20	LD_Mix	HDT_Mix	HHDT
Building Cc	435	170	0	10.8	7.3	20	LD_Mix	HDT_Mix	HHDT
Paving	15	0	0	10.8	7.3	20	LD_Mix	HDT_Mix	HHDT
Architectur	15	0	0	10.8	7.3	20	LD_Mix	HDT_Mix	HHDT
Trenching									

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								

tblGrading

PhaseNam	MaterialIm	MaterialEx	GradingSiz	ImportExp	MeanVehic	AcresOfGr	MaterialMo	MaterialMo	MaterialSiltContent
Site Prepar	0	0		0	7.1	7.5	7.9	12	6.9
Grading	0	0		0	7.1	48	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	7.3	9.5	7.3	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	0.061559	0.033027	0.054746	0.392328	0.137188	0	0	0.092029	0
A	CH4_RUNI	0.001795	0.003992	0.002012	0.002798	0.007981	0.006432	0.001732	0.007351	0.006257	0.602822	0.180183	0.004546	0.007892
A	CH4_STRE	0.059646	0.096115	0.07036	0.084175	0.016992	0.007872	0.007596	0	0.022716	0.033401	0.200441	0.002792	0.022303
A	CO_IDLE	0	0	0	0	2.462114	1.68977	8.915434	104.5747	7.540171	0	0	6.813308	0
A	CO_RUNE	0.663464	1.10136	0.716663	0.851453	0.85278	0.508337	0.165312	0.098303	0.566891	8.024441	13.90084	0.411759	0.645632
A	CO_STRE	2.757301	4.935941	3.160724	3.505544	1.807328	0.868192	0.870534	0.00063	2.503137	2.971367	8.884715	0.386047	1.893826
A	CO2_NBIC	0	0	0	0	124.2107	189.8319	1911.476	15282.17	950.8158	0	0	2264.861	0
A	CO2_NBIC	266.2154	318.275	328.6935	404.9012	740.5968	803.3591	1192.057	1479.42	1472.229	1234.318	192.7633	1056.957	1617.65
A	CO2_NBIC	65.15443	82.97679	81.70891	99.71652	14.31242	6.840677	7.674899	0.006542	19.9418	30.65826	51.74236	2.019797	18.97673
A	NOx_IDLE	0	0	0	0	0.952267	1.422514	10.18823	85.82154	3.167352	0	0	23.87555	0
A	NOx_RUNI	0.032768	0.082409	0.041285	0.065932	0.983634	0.940496	0.732177	1.555969	1.088108	0.257755	0.613985	3.232581	1.831219
A	NOx_STRE	0.221636	0.357046	0.274197	0.338223	0.329502	0.160763	1.394706	2.665759	0.776473	0.248103	0.147261	0.41073	0.296923
A	PM10_IDLI	0	0	0	0	0.012403	0.020101	0.00998	0.036218	0.003704	0	0	0.020017	0
A	PM10_PMI	0.008156	0.009996	0.009663	0.009939	0.078	0.091	0.045194	0.079654	0.050996	0.108847	0.012	0.044917	0.044969
A	PM10_PMI	0.008	0.008	0.008	0.008	0.009908	0.011024	0.012	0.035604	0.012	0.022922	0.004	0.01109	0.013528
A	PM10_RUNI	0.001166	0.001553	0.001203	0.001309	0.022203	0.027051	0.006524	0.028754	0.020122	0.00278	0.002014	0.019115	0.042479
A	PM10_STF	0.001816	0.002628	0.00187	0.001941	0.000158	0.000049	0.000089	0	0.00019	0.000266	0.003281	0.000019	0.000204
A	PM25_IDLI	0	0	0	0	0.001056	0.001517	0.000201	0.002945	0.000118	0	0	0.003136	0
A	PM25_PMI	0.01575	0.01575	0.01575	0.01575	0.03276	0.03822	0.05586	0.026165	0.05586	0.047381	0.00504	0.3192	0.05586
A	PM25_PMI	0.002	0.002	0.002	0.002	0.002541	0.002746	0.003	0.008898	0.003	0.004622	0.001	0.002827	0.003339
A	PM25_RUNI	0.000957	0.001096	0.00103	0.001091	0.013744	0.017329	0.006381	0.024352	0.007527	0.003635	0.001877	0.033537	0.035639
A	PM25_STF	0.001307	0.001603	0.001393	0.001407	0.000182	0.000077	0.000054	0	0.000176	0.000246	0.002626	0.000031	0.000172
A	ROG_DIUF	1.373641	2.768057	1.353258	1.748168	1.555171	0.643341	0.395307	0.000652	2.223005	0.116575	5.283522	0.102345	2.676801
A	ROG_HTS	0.075658	0.158374	0.071007	0.089773	0.023935	0.009575	0.004213	0.000009	0.022128	0.008268	3.470606	0.004823	5.95347
A	ROG_IDLE	0	0	0	0	0.265245	0.185076	0.348454	7.10879	0.718306	0	0	0.524885	0
A	ROG_RES	0.022879	0.047962	0.049117	0.063644	0.000747	0.000323	0.000082	0	0.000584	0.000677	0.548909	0.000083	0.168754
A	ROG_RUN	0.006522	0.017204	0.007201	0.011327	0.112325	0.123435	0.018752	0.014358	0.065859	0.035728	1.202595	0.064796	0.071903
A	ROG_RUN	0.218818	0.482876	0.213381	0.283501	0.141859	0.050234	0.026909	0.000049	0.078183	0.018413	4.014805	0.110387	0.152108
A	ROG_STR	0.264453	0.494919	0.313083	0.406439	0.083945	0.037577	0.040281	0	0.11998	0.141147	1.516507	0.015796	0.088466
A	SO2_IDLE	0	0	0	0	0.000088	0.000137	0.00066	0.012953	0.000833	0	0	0.003122	0
A	SO2_RUNI	0.002087	0.002519	0.002626	0.003262	0.00696	0.006826	0.008883	0.011575	0.013568	0.011268	0.002096	0.009859	0.014111
A	SO2_STRE	0.00044	0.000545	0.000576	0.000702	0.000089	0.000057	0.000046	0	0.000187	0.000245	0.00062	0.000022	0.000155
A	TOG_DIUF	1.373641	2.768057	1.353258	1.748168	1.555171	0.643341	0.395307	0.000652	2.223005	0.116575	5.283522	0.102345	2.676801
A	TOG_HTSI	0.075658	0.158374	0.071007	0.089773	0.023935	0.009575	0.004213	0.000009	0.022128	0.008268	3.470606	0.004823	5.95347
A	TOG_IDLE	0	0	0	0	0.371029	0.244443	0.454262	8.155269	0.972267	0	0	0.714516	0
A	TOG_RES	0.022879	0.047962	0.049117	0.063644	0.000747	0.000323	0.000082	0	0.000584	0.000677	0.548909	0.000083	0.168754
A	TOG_RUN	0.0095	0.025102	0.010488	0.016448	0.133502	0.141764	0.023028	0.023069	0.081254	0.644935	1.441943	0.076823	0.088884
A	TOG_RUN	0.218818	0.482876	0.213381	0.283501	0.141859	0.050234	0.026909	0.000049	0.078183	0.018413	4.014805	0.110387	0.152108
A	TOG_STRI	0.289542	0.541874	0.342786	0.445	0.091909	0.041142	0.044102	0	0.131363	0.154538	1.648504	0.017295	0.096859
A	N2O_IDLE	0	0	0	0	0.011107	0.024891	0.288068	2.408816	0.115207	0	0	0.345776	0
A	N2O_RUNI	0.004154	0.006888	0.004754	0.00696	0.051569	0.091964	0.155023	0.233258	0.1286	0.169637	0.04157	0.143647	0.077587
A	N2O_STRE	0.030172	0.037215	0.0343	0.036472	0.026924	0.013243	0.005453	0	0.019635	0.024341	0.008532	0.002214	0.032452
S	CH4_IDLE	0	0	0	0	0.061906	0.033206	0.052084	0.411736	0.138539	0	0	0.092241	0
S	CH4_RUNI	0.001961	0.004347	0.002	0.003056	0.008122	0.006468	0.001783	0.007351	0.006437	0.602851	0.179407	0.004633	0.008104
S	CH4_STRE	0.048556	0.077712	0.057471	0.068645	0.015843	0.007347	0.007058	0	0.02097	0.029374	0.16172	0.002163	0.020417
S	CO_IDLE	0	0	0	0	2.462114	1.68977	7.945439	103.1637	7.471083	0	0	6.547228	0
S	CO_RUNE	0.935235	1.530044	1.017614	1.202536	0.874574	0.515161	0.16958	0.098392	0.584224	8.026967	13.91922	0.42224	0.66649
S	CO_STRE	2.160275	3.814715	2.489014	2.753549	1.6367	0.787987	0.776473	0.000557	2.19747	2.342655	7.285709	0.241181	1.665716
S	CO2_NBIC	0	0	0	0	124.2107	189.8319	1898.513	15095.64	942.7956	0	0	2326.589	0
S	CO2_NBIC	292.7079	346.4267	355.4625	432.0628	740.6343	803.3706	1192.064	1479.42	1472.26	1234.323	192.7114	1056.976	1617.688
S	CO2_NBIC	64.02563	80.8489	80.43137	98.24627	14.02103	6.704251	7.515261	0.006426	19.42391	29.59905	48.15133	1.777885	18.59066
S	NOx_IDLE	0	0	0	0	0.952267	1.422514	9.833872	81.76413	3.038214	0	0	24.3462	0
S	NOx_RUNI	0.027168	0.068003	0.034256	0.054783	0.923393	0.887035	0.683564	1.475173	1.0165	0.253135	0.516349	3.022239	1.709222
S	NOx_STRE	0.200227	0.322218	0.248899	0.306692	0.303984	0.148353	1.389315	2.665758	0.755649	0.230447	0.132397	0.40826	0.273714
S	PM10_IDLI	0	0	0	0	0.012403	0.020101	0.00851	0.031912	0.003174	0	0	0.016942	0
S	PM10_PMI	0.008156	0.009996	0.009663	0.009939	0.078	0.091	0.045194	0.079654	0.050996	0.108847	0.012	0.044917	0.044969
S	PM10_PMI	0.008	0.008	0.008	0.008	0.009908	0.011024	0.012	0.035604	0.012	0.022922	0.004	0.01109	0.013528
S	PM10_RUNI	0.001166	0.001553	0.001203	0.001309	0.022203	0.027051	0.006524	0.028754	0.020122	0.00278	0.002014	0.019115	0.042479
S	PM10_STF	0.001816	0.002628	0.00187	0.001941	0.000158	0.000049	0.000089	0	0.00019	0.000266	0.003281	0.000019	0.000204
S	PM25_IDLI	0	0	0	0	0.001056	0.001517	0.000173	0.002597	0.000104	0	0	0.002652	0
S	PM25_PMI	0.01575	0.01575	0.01575	0.01575	0.03276	0.03822	0.05586	0.026165	0.05586	0.047381	0.00504	0.3192	0.05586
S	PM25_PMI	0.002	0.002	0.002	0.002	0.002541	0.002746	0.003	0.008898	0.003	0.004622	0.001	0.002827	0.003339
S	PM25_RUNI	0.000957	0.001096	0.00103	0.001091	0.013744	0.017329	0.006381	0.024352	0.007527	0.003635	0.001877	0.033537	0.035639
S	PM25_STF	0.001307	0.001603	0.001393	0.001407	0.000182	0.000077	0.000054	0	0.000176	0.000246	0.002626	0.000031	0.000172
S	ROG_DIUF	1.902966	3.894315	1.832275	2.331614	2.074294	0.837367	0.57579	0.001078	3.087232	0.211829	8.860174	0.139333	3.555638
S	ROG_HTS	0.086085	0.182698	0.080367	0.101531	0.027379	0.010839	0.004827	0.000011	0.025021	0.009404	3.815713	0.005374	6.767471
S	ROG_IDLE	0	0	0	0	0.265245	0.185076	0.343223	7.526627	0.731452	0	0	0.52457	0
S	ROG_RES	0.062345	0.130166	0.127926	0.165127	0.001999	0.000828	0.000218	0.000001	0.001469	0.001832	1.906785	0.000227	0.450354
S	ROG_RUN	0.006972	0.018357	0.007701	0.012099	0.113009	0.123583	0.018973	0.01436	0.066676	0.0358	1.175507	0.065211	0.07289
S	ROG_RUN	0.226943	0.502281	0.220419	0.29217	0.146858	0.051672	0.027821	0.000053	0.079345	0.01972	4.228622	0.110489	0.15684
S	ROG_STR	0.210425	0.391074	0.250051	0.323967	0.077795	0.034848	0.037186	0	0.110185	0.122794	1.		

S	TOG_IDLE	0	0	0	0	0.371029	0.244443	0.444211	8.630945	0.987232	0	0	0.714157	0
S	TOG_RES	0.062345	0.130166	0.127926	0.165127	0.001999	0.000828	0.000218	0.000001	0.001469	0.001832	1.906785	0.000227	0.450354
S	TOG_RUN	0.010156	0.026785	0.011218	0.017575	0.134501	0.14198	0.02335	0.023072	0.082446	0.64504	1.414906	0.077429	0.090323
S	TOG_RUN	0.226943	0.502281	0.220419	0.29217	0.146858	0.051672	0.027821	0.000053	0.079345	0.01972	4.228622	0.110489	0.15684
S	TOG_STRI	0.230389	0.428177	0.273774	0.354703	0.085175	0.038154	0.040714	0	0.120639	0.134444	1.303548	0.013364	0.088994
S	N2O_IDLE	0	0	0	0	0.011153	0.024914	0.285405	2.379429	0.114054	0	0	0.35561	0
S	N2O_RUNI	0.003607	0.005974	0.004153	0.006201	0.05109	0.091781	0.1548	0.233256	0.127747	0.169299	0.036827	0.143034	0.07623
S	N2O_STRE	0.028479	0.035192	0.032536	0.034585	0.025563	0.012579	0.005198	0	0.018691	0.023611	0.008096	0.00207	0.031425
W	CH4_IDLE	0	0	0	0	0.061267	0.032877	0.057272	0.365528	0.135739	0	0	0.091894	0
W	CH4_RUNI	0.001715	0.003826	0.001922	0.002676	0.007868	0.006403	0.001692	0.00735	0.006127	0.602794	0.182379	0.004486	0.007716
W	CH4_STRE	0.068453	0.110621	0.080907	0.096829	0.017977	0.008323	0.008052	0	0.024134	0.037543	0.236831	0.003231	0.023919
W	CO_IDLEX	0	0	0	0	2.462114	1.68977	9.938703	106.5232	7.635579	0	0	7.180752	0
W	CO_RUNE	0.607848	1.014287	0.654201	0.77899	0.835405	0.502752	0.162068	0.09824	0.554605	8.022053	14.36078	0.404559	0.629272
W	CO_STRE	3.343177	5.996896	3.843056	4.264984	1.963566	0.942584	0.953888	0.000689	2.762459	3.673424	10.55957	0.495025	2.096362
W	CO2_NBIC	0	0	0	0	124.2107	189.8319	1931.117	15539.76	961.8913	0	0	2179.617	0
W	CO2_NBIC	259.54	311.1136	321.8244	397.9524	740.5669	803.3497	1192.051	1479.42	1472.207	1234.314	193.6114	1056.945	1617.621
W	CO2_NBIC	66.23227	84.94232	82.9693	101.1527	14.57806	6.966628	7.816102	0.006635	20.3801	31.83669	55.42024	2.201168	19.31846
W	NOx_IDLE	0	0	0	0	0.952267	1.422514	10.67782	91.42463	3.345685	0	0	23.22561	0
W	NOx_RUNI	0.036682	0.092132	0.046256	0.073813	1.003268	0.956511	0.7468	1.57865	1.113646	0.260228	0.664768	3.296696	1.871026
W	NOx_STRE	0.24591	0.395651	0.304392	0.37534	0.353462	0.172482	1.399557	2.66576	0.795397	0.267198	0.160233	0.412553	0.319101
W	PM10_IDLI	0	0	0	0	0.012403	0.020101	0.01201	0.042164	0.004436	0	0	0.024263	0
W	PM10_PMI	0.008156	0.009996	0.009663	0.009939	0.078	0.091	0.045194	0.079654	0.050996	0.108847	0.012	0.044917	0.044969
W	PM10_PMI	0.008	0.008	0.008	0.008	0.009908	0.011024	0.012	0.035604	0.012	0.022922	0.004	0.01109	0.013528
W	PM10_RUN	0.001166	0.001553	0.001203	0.001309	0.022203	0.027051	0.006524	0.028754	0.020122	0.00278	0.002014	0.019115	0.042479
W	PM10_STF	0.001816	0.002628	0.00187	0.001941	0.000158	0.000049	0.000089	0	0.00019	0.000266	0.003281	0.000019	0.000204
W	PM25_IDLI	0	0	0	0	0.001056	0.001517	0.000239	0.003425	0.000136	0	0	0.003805	0
W	PM25_PMI	0.01575	0.01575	0.01575	0.01575	0.03276	0.03822	0.05586	0.026165	0.05586	0.047381	0.00504	0.3192	0.05586
W	PM25_PMI	0.002	0.002	0.002	0.002	0.002541	0.002746	0.003	0.008898	0.003	0.004622	0.001	0.002827	0.003339
W	PM25_RUN	0.000957	0.001096	0.00103	0.001091	0.013744	0.017329	0.006381	0.024352	0.007527	0.003635	0.001877	0.033537	0.035639
W	PM25_STF	0.001307	0.001603	0.001393	0.001407	0.000182	0.000077	0.000054	0	0.000176	0.000246	0.002626	0.000031	0.000172
W	ROG_DIUF	1.231331	2.43694	1.227336	1.595628	1.403366	0.590842	0.356247	0.000529	2.058461	0.0971	4.330739	0.096845	2.43616
W	ROG_HTSI	0.067401	0.140441	0.063304	0.080073	0.021368	0.008579	0.003763	0.000008	0.019863	0.007294	3.131931	0.004345	5.307349
W	ROG_IDLE	0	0	0	0	0.265245	0.185076	0.350814	6.531777	0.700153	0	0	0.525321	0
W	ROG_RES	0.006018	0.012681	0.013351	0.017348	0.000245	0.000111	0.000027	0	0.000249	0.000279	0.102831	0.000034	0.070961
W	ROG_RUN	0.006336	0.016743	0.006994	0.011018	0.111781	0.123315	0.01858	0.014357	0.06527	0.035659	1.240237	0.064507	0.071104
W	ROG_RUN	0.219884	0.48921	0.213948	0.284758	0.143999	0.050688	0.027236	0.000051	0.07893	0.018946	4.271362	0.110932	0.154058
W	ROG_STR	0.308581	0.5789	0.365991	0.475261	0.089226	0.039933	0.042944	0	0.127972	0.160348	1.823939	0.018315	0.094532
W	SO2_IDLE	0	0	0	0	0.000088	0.000137	0.000666	0.013174	0.000846	0	0	0.00299	0
W	SO2_RUNI	0.002037	0.002464	0.002574	0.00321	0.00696	0.006826	0.008883	0.011575	0.013567	0.011268	0.002127	0.009859	0.01411
W	SO2_STRE	0.000447	0.000553	0.000586	0.000712	0.00009	0.000057	0.000047	0	0.000192	0.000255	0.000662	0.000024	0.000158
W	TOG_DIUF	1.231331	2.43694	1.227336	1.595628	1.403366	0.590842	0.356247	0.000529	2.058461	0.0971	4.330739	0.096845	2.43616
W	TOG_HTSI	0.067401	0.140441	0.063304	0.080073	0.021368	0.008579	0.003763	0.000008	0.019863	0.007294	3.131931	0.004345	5.307349
W	TOG_IDLE	0	0	0	0	0.371029	0.244443	0.461044	7.498383	0.951601	0	0	0.715012	0
W	TOG_RES	0.006018	0.012681	0.013351	0.017348	0.000245	0.000111	0.000027	0	0.000249	0.000279	0.102831	0.000034	0.070961
W	TOG_RUN	0.009228	0.02443	0.010186	0.015997	0.132709	0.141589	0.022777	0.023067	0.080394	0.644834	1.481521	0.076401	0.087718
W	TOG_RUN	0.219884	0.48921	0.213948	0.284758	0.143999	0.050688	0.027236	0.000051	0.07893	0.018946	4.271362	0.110932	0.154058
W	TOG_STRI	0.337857	0.633822	0.400714	0.520351	0.097691	0.043722	0.047019	0	0.140113	0.175561	1.982509	0.020052	0.1035
W	N2O_IDLE	0	0	0	0	0.011074	0.024875	0.291804	2.449399	0.116883	0	0	0.332293	0
W	N2O_RUNI	0.0045	0.007463	0.005144	0.007453	0.051787	0.092046	0.155128	0.233258	0.128987	0.169803	0.043902	0.143929	0.07827
W	N2O_STRE	0.032386	0.039928	0.036839	0.039169	0.028277	0.013909	0.005723	0	0.020631	0.025603	0.009038	0.002333	0.034073

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	1555230	100	518410	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	ElectricityI	ElectricityI	ElectricityI	ElectricityI	SepticTank	AerobicPer	Anaerobic	AnaDigest	AnaDigest	Cogen	Comb	Digest	Gas	Percent
Industrial P	1000sqft	2.4E+08	0	2117	111	1272	1911	10.33	87.46	2.21	100	0					

tblSolidWaste

SolidWaste	SolidWaste	SolidWaste	LandfillNoC	LandfillCap	LandfillCaptureGas	EnergyRecovery
Industrial F 1000sqft		1285.66	6	94	0	

tblFleetMix

FleetMixLa LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH	
Industrial P	0.47679	0.063095	0.210743	0.146191	0.029744	0.007725	0.016911	0.011663	0.000538	0.00046	0.030752	0.000912	0.004476

SubModule	Phase	Narr	Season	Remarks
1				The intensity factor was scaled using Roseville Electric's 2019 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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