

Table 1. Summary of Energy Use During Construction

Fuel Type	Quantity
Diesel	
On-Site Construction Equipment	947,296 Gallons
Off-Site Motor Vehicles	2,202,599 Gallons
Total	3,149,894 Gallons
Gasoline	
On-Site Construction Equipment	0 Gallons
Off-Site Motor Vehicles	1,529,337 Gallons
Total	1,529,337 Gallons
Electricity	748,018.8 kWh

Water and Wastewater Electricity Intensity (kWh/gallon)

Supply Water	0.009727
Treat Water	0.000111
Distribute Water	0.001272
Wastewater Treatment	0.001911

Source: CalEEMod User's Guide, Appendix D, Table 9.2 Los Angeles - Antelope Valley Air District

Indoor Water Factor	0.013021 kWh/gallon (supply, treat, distribute, wastewater treatment)
Outdoor Water Factor	0.01111 kWh/gallon (supply, treat, and distribute)

Notes:

*Electricity and Natural Gas for the Proposed Project is total operational usage. Electricity, natural gas, and mobile usage was calculated from CalEEMod in **Appendix F** of the EIR. Indoor water factor used for entire Project Site for conservative analysis.*

Table 3. Off-Road Equipment Fuel Usage During Construction

Phase Name	Off-road Equipment Type	Amount	Hours per Day	Horsepower	Load Factor	Number of Days	Diesel Fuel Usage (Gallons per Project)
Sub Area 1							
Demolition	Concrete/Industrial Saws	2	8	81	0.73	300	14,191
Demolition	Excavators	6	8	158	0.38	300	43,229
Demolition	Rubber Tired Dozers	4	8	247	0.4	300	47,424
Site Preparation	Rubber Tired Dozers	6	8	247	0.4	267	63,311
Site Preparation	Tractors/Loaders/Backhoes	8	8	97	0.37	267	30,664
Grading	Excavators	4	8	158	0.38	270	25,937
Grading	Graders	2	8	187	0.41	270	16,561
Grading	Rubber Tired Dozers	2	8	247	0.4	270	21,341
Grading	Scrapers	4	8	367	0.48	270	76,101
Grading	Tractors/Loaders/Backhoes	4	8	97	0.37	270	15,504
Building Construction	Cranes	2	7	231	0.29	1,305	61,195
Building Construction	Forklifts	6	8	89	0.2	1,305	55,750
Building Construction	Generator Sets	2	8	84	0.74	1,305	64,895
Building Construction	Tractors/Loaders/Backhoes	6	7	97	0.37	1,305	98,357
Building Construction	Welders	2	8	46	0.45	1,305	21,611
Architectural Coating	Air Compressors	2	6	78	0.48	1,260	28,305
Paving	Pavers	4	8	130	0.42	1,240	108,326
Paving	Paving Equipment	4	8	132	0.36	1,240	94,280
Paving	Rollers	4	8	80	0.38	1,240	60,314
Total							947,296

Notes:

Equipment assumptions from CalEEMod.

Fuel usage estimate of 0.05 gallons per horsepower-hour is from the SCAQMD CEQA Air Quality Handbook, Table A9-3 E.

Table 4. On-Road Vehicle Fuel Usage During Construction

Sub Area 1	Days	Daily Trips			Total			Trip Length (Miles)			Total Length (Miles)			Fuel Consumption (Gallons)	
		Worker	Vendor		Worker Trips	Vendor Trips	Haul Trips	Worker	Vendor	Hauling	Worker	Vendor	Hauling	Gasoline	Diesel
Demolition	300	15	0		4,500	0	9,188	10.8	7.3	20	48,600	0	183,760	1,943	31,972
Site Preparation	267	18	0		4,806	0	0	10.8	7.3	20	51,905	0	0	2,075	1,585
Grading	270	20	0		5,400	0	0	10.8	7.3	20	58,320	0	0	2,332	1,781
Building Construction	1,305	2,259	635		2,947,995	828,675	0	10.8	7.3	20	31,838,346	6,049,328	0	1,272,833	1,976,134
Architectural Coating	1240	452	0		560,480	0	0	10.8	7.3	20	6,053,184	0	0	241,994	184,891
Paving	1260	15	0		18,900	0	0	10.8	7.3	20	204,120	0	0	8,160	6,235
Total	4642	2779	635		3,542,081	828,675	9,188	n/a	n/a	n/a	38,254,475	6,049,328	183,760	1,529,337	2,202,599

Fuel Efficiency	Gas	DSL
Workers	25.01	32.74
Vendor/Haul Trucks	0	6.03

Notes:
 Fuel efficiency calculated in **Table 6: EMFAC2014 Results - Construction.**

Table 5. Water Usage for Control of Fugitive Dust During Construction

Phase Name	Square Feet	Acres	Gallons for Project	Electricity (kWh)
Project	4,621,716	106.1	76,901,280	748,018.8

Notes:

Total disturbed acreage for demolition Project Site area. Total disturbed acreage for site preparation through architectural coating per CalEEMod for proposed Project.

Construction Schedule

5 days per week
20 days per month
240 days per year

Water Usage

3,020 gallons per acre per day

Source: Air & Waste Management Association, Air Pollution Engineering Manual, 1992 Edition

Supply Water Electricity Intensity

0.009727 kWh/gallons (CalEEMod default for South Coast Air Basin)
43,560.00 sf to acres

Table 6. EMFAC2014 Results - Construction

Vehicle Class	Fuel	VMT (miles per day)	Fuel (1,000 gal per day)	Fuel Efficiency (miles per gallon)	Fuel	VMT (miles per day)	Fuel (1,000 gal per day)	Fuel Efficiency (miles per gallon)
LDA	GAS	3,659,513	130.95	27.95	DSL	38,468	1.02	37.55
LDT1	GAS	234,080	10.13	23.12	DSL	235	0.01	25.98
LDT2	GAS	931,419	44.26	21.04	DSL	1,571	0.05	29.86
Average (LDA, LDT1, LDT2)				25.01				32.74
T7 Tractor Construction	DSL	1,609	0.27	6.03				

Construction Worker Fleet Mix

LDA	50%
LDT1	25%
LDT2	25%

Vendor and Delivery/Haul Truck Fleet Mix

HHDT	100%
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EMFAC2014 (v1.0.7) Emissions Inventory

Region Type: Air District

Region: Antelope Valley AQMD

Calendar Year: 2021

Season: Annual

Vehicle Classification: EMFAC2011 Categories

Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	CalYr	VehClass	MdYr	Speed	Fuel	Population	VMT	Trips	Fuel_Consumption
Antelope Valley AQMD	2021	LDA	Aggregated	Aggregated	GAS	78828.30182	3659513.26	494445.9831	130.9471667
Antelope Valley AQMD	2021	LDA	Aggregated	Aggregated	DSL	779.7297682	38467.55111	4854.951977	1.024318447
Antelope Valley AQMD	2021	LDA	Aggregated	Aggregated	ELEC	1988.103642	125282.3758	12945.21494	0
Antelope Valley AQMD	2021	LDT1	Aggregated	Aggregated	GAS	5800.833356	234079.9845	34416.1055	10.12559019
Antelope Valley AQMD	2021	LDT1	Aggregated	Aggregated	DSL	7.70810518	234.753822	36.09265416	0.009034277
Antelope Valley AQMD	2021	LDT1	Aggregated	Aggregated	ELEC	2.134219451	87.25086135	12.55673162	0
Antelope Valley AQMD	2021	LDT2	Aggregated	Aggregated	GAS	20217.58495	931418.7981	126995.8299	44.25959343
Antelope Valley AQMD	2021	LDT2	Aggregated	Aggregated	DSL	30.45591196	1571.405062	196.0839143	0.052619187
Antelope Valley AQMD	2021	T7 tractor constr	Aggregated	Aggregated	DSL	18.00643311	1609.156092	0	0.266977365
									186.6852996
									186685.2996
		Gas	185.3323503	185332.3503	67646307.88	35,378,625.00		68,140,134.36	
		Diesel	1.352949276	1352.949276	493826.4856	10,548,851.00			
						45,927,476.00			

Table 7. On road Vehicles - Operational

Scenario	Annual VMT	Fuel Consumption (gal)		
		Gasoline	Diesel	Total
Existing	110,937,025	2,961,008	1,168,206	4,129,215
Unmitigated	104,749,872	2,795,867	1,103,054	3,898,921
Mitigated	98,082,542	2,617,911	1,032,844	3,650,755

Table 8. Fuel Consumption Summary

Fuel	Fuel Efficiency (MPG)	%Fleet	%Existing
Gasoline	34.1	91.0%	93.0%
Diesel	8.5	9.0%	7.0%

Notes:

Percent fleet based on VMT from EMFAC2014 as shown in

Table 8: EMFAC2014 Emissions Inventory-Operations

Annual VMT obtained from the CalEEMod Output files in

Appendix F.

Fuel efficiency based on calculations in **Table 9:**

EMFAC2014 Emissions Inventory-Operations, from

EMFAC2014.

Table 8. EMFAC2014 Emissions Inventory - Operations

Fuel	VMT (miles/day)	Fuel Consumption (1,000 gal/day)	Fuel Efficiency (miles per gallon)	Fuel Percentage
GAS	5,585,724	164	34.1	91
DSL	575,234	67	8.5	9

Existing VMT	Fuel Consumption	Fuel Efficiency	Fuel Percentage
5,520,014	263	21.0	93
437,955	54	8.1	7

Note: Fuel percentage based on VMT.

Fuel efficiency calculated using fuel consumption and VMT from EMFAC2014.

Buildout

EMFAC2014 (v1.0.7) Emissions Inventory

Region Type: Air District

Region: Antelope Valley AQMD

Calendar Year: 2040

Season: Annual

Vehicle Classification: EMFAC2011 Categories

Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	CalYr	VehClass	MdYr	Speed	Fuel	Population	VMT	Trips	Fuel_Consumption
Antelope Valley AQMD	2040	All Other Buses	Aggregated	Aggregated	DSL	93.82066334	5333.548058	0	0.59440878
Antelope Valley AQMD	2040	LDA	Aggregated	Aggregated	DSL	1264.915151	51372.80634	7973.225	0.99942777
Antelope Valley AQMD	2040	LDT1	Aggregated	Aggregated	DSL	2.935726594	114.6048513	18.208464	0.00244144
Antelope Valley AQMD	2040	LDT2	Aggregated	Aggregated	DSL	53.05506652	2184.081988	336.93268	0.05217348
Antelope Valley AQMD	2040	LHD1	Aggregated	Aggregated	DSL	1221.602464	38761.57591	15366.222	1.73823608
Antelope Valley AQMD	2040	LHD2	Aggregated	Aggregated	DSL	515.0874936	18627.96062	6479.1527	0.9120508
Antelope Valley AQMD	2040	MDV	Aggregated	Aggregated	DSL	379.1571999	14960.90005	2387.3905	0.46549844
Antelope Valley AQMD	2040	MH	Aggregated	Aggregated	DSL	93.35978811	772.3371141	9.3359788	0.07355743
Antelope Valley AQMD	2040	Motor Coach	Aggregated	Aggregated	DSL	23.57463927	3252.527782	0	0.53045656
Antelope Valley AQMD	2040	PTO	Aggregated	Aggregated	DSL	0	4456.062684	0	0.8086173
Antelope Valley AQMD	2040	SBUS	Aggregated	Aggregated	DSL	196.2342494	6977.926819	0	0.9245617
Antelope Valley AQMD	2040	T6 Ag	Aggregated	Aggregated	DSL	22.3707469	273.1364507	0	0.03199634
Antelope Valley AQMD	2040	T6 CAIRP heavy	Aggregated	Aggregated	DSL	47.65126328	2236.762782	0	0.24342634
Antelope Valley AQMD	2040	T6 CAIRP small	Aggregated	Aggregated	DSL	122.6912335	6866.30969	0	0.76172323
Antelope Valley AQMD	2040	T6 instate construc	Aggregated	Aggregated	DSL	21.78433526	1730.525672	0	0.19201231
Antelope Valley AQMD	2040	T6 instate construc	Aggregated	Aggregated	DSL	393.3615461	18488.0449	0	2.05949288
Antelope Valley AQMD	2040	T6 instate heavy	Aggregated	Aggregated	DSL	515.4859617	25833.43772	0	2.81677689
Antelope Valley AQMD	2040	T6 instate small	Aggregated	Aggregated	DSL	1300.558637	65136.22871	0	7.25428359
Antelope Valley AQMD	2040	T6 OOS heavy	Aggregated	Aggregated	DSL	27.32677536	1281.581013	0	0.13947888
Antelope Valley AQMD	2040	T6 OOS small	Aggregated	Aggregated	DSL	70.29746589	3934.137405	0	0.43643878

Antelope Valley AQMD	2040 T6 Public	Aggregated	Aggregated	DSL	93.96253986	1581.470795	0	0.18010245
Antelope Valley AQMD	2040 T6 utility	Aggregated	Aggregated	DSL	17.92350684	337.6770108	0	0.03819003
Antelope Valley AQMD	2040 T7 Ag	Aggregated	Aggregated	DSL	4.890772958	51.08868278	0	0.01003179
Antelope Valley AQMD	2040 T7 CAIRP	Aggregated	Aggregated	DSL	343.8194134	86037.84894	0	12.9633575
Antelope Valley AQMD	2040 T7 CAIRP construct	Aggregated	Aggregated	DSL	5.892753351	1227.621725	0	0.19121465
Antelope Valley AQMD	2040 T7 NNOOS	Aggregated	Aggregated	DSL	443.3980848	106687.0397	0	16.3521471
Antelope Valley AQMD	2040 T7 NOOS	Aggregated	Aggregated	DSL	135.998258	33984.92496	0	5.20142105
Antelope Valley AQMD	2040 T7 POLA	Aggregated	Aggregated	DSL	58.60167582	12944.01093	0	2.02921874
Antelope Valley AQMD	2040 T7 Public	Aggregated	Aggregated	DSL	4.462258127	102.5516111	0	0.02187307
Antelope Valley AQMD	2040 T7 Single	Aggregated	Aggregated	DSL	196.2975114	22441.62237	0	3.35251599
Antelope Valley AQMD	2040 T7 single constructi	Aggregated	Aggregated	DSL	33.55348354	3175.695881	0	0.47595177
Antelope Valley AQMD	2040 T7 SWCV	Aggregated	Aggregated	DSL	26.6230486	1226.776479	0	0.46544348
Antelope Valley AQMD	2040 T7 tractor	Aggregated	Aggregated	DSL	182.2810135	24045.38734	0	3.47378415
Antelope Valley AQMD	2040 T7 tractor construc	Aggregated	Aggregated	DSL	27.49513309	2367.715995	0	0.3540845
Antelope Valley AQMD	2040 T7 utility	Aggregated	Aggregated	DSL	1.9100664	43.61850524	0	0.00754435
Antelope Valley AQMD	2040 UBUS	Aggregated	Aggregated	DSL	27.89797283	6384.674351	111.59189	1.15074692
Antelope Valley AQMD	2040 LDA	Aggregated	Aggregated	ELEC	15784.52821	658241.0309	100234.25	0
Antelope Valley AQMD	2040 LDT1	Aggregated	Aggregated	ELEC	2.390981094	92.94132912	14.767544	0
Antelope Valley AQMD	2040 LDA	Aggregated	Aggregated	GAS	92945.99404	3728229.249	582297.38	94.7406503
Antelope Valley AQMD	2040 LDT1	Aggregated	Aggregated	GAS	5437.14173	209550.2219	33400.539	5.88300914
Antelope Valley AQMD	2040 LDT2	Aggregated	Aggregated	GAS	24419.32003	998608.1866	154309.26	31.263893
Antelope Valley AQMD	2040 LHD1	Aggregated	Aggregated	GAS	582.9407374	18099.0823	8684.9484	1.54503708
Antelope Valley AQMD	2040 LHD2	Aggregated	Aggregated	GAS	206.7443856	7507.55306	3080.1833	0.69113263
Antelope Valley AQMD	2040 MCY	Aggregated	Aggregated	GAS	4155.743988	41564.9955	8310.6568	1.15530107
Antelope Valley AQMD	2040 MDV	Aggregated	Aggregated	GAS	14422.48505	540775.2804	88072.746	22.6761495
Antelope Valley AQMD	2040 MH	Aggregated	Aggregated	GAS	336.4593535	2772.44225	33.659394	0.36470838
Antelope Valley AQMD	2040 OBUS	Aggregated	Aggregated	GAS	101.0507145	8799.613833	2021.8227	1.16882928
Antelope Valley AQMD	2040 SBUS	Aggregated	Aggregated	GAS	33.67755384	2597.37546	134.71022	0.20455114
Antelope Valley AQMD	2040 T6TS	Aggregated	Aggregated	GAS	188.1025529	18448.08711	3763.5559	2.46217183
Antelope Valley AQMD	2040 T7IS	Aggregated	Aggregated	GAS	10.76162197	2482.295726	215.31853	0.48846182
Antelope Valley AQMD	2040 UBUS	Aggregated	Aggregated	GAS	27.48278037	6289.654234	109.93112	1.18902276

	VMT Sum	Fuel Sum	Fuel Sum/Year
Diesel	575234.2219	67.30468656	24,566,211
Gas	5585724.037	163.832918	59,799,015
			84,365,226

Existing

EMFAC2014 (v1.0.7) Emissions Inventory

Region Type: Air District

Region: Antelope Valley AQMD

Calendar Year: 2017

Season: Annual

Vehicle Classification: EMFAC2011 Categories

Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Population	VMT	Trips	Fuel_Consumption
Antelope Valley AQMD	2017	All Other Buses	Aggregated	Aggregated	DSL	46.74758081	2923.507495	0	0.34844331
Antelope Valley AQMD	2017	LDA	Aggregated	Aggregated	DSL	582.0960741	29064.10333	3572.7421	0.85698749
Antelope Valley AQMD	2017	LDT1	Aggregated	Aggregated	DSL	9.321214653	280.3658929	44.148248	0.01131113
Antelope Valley AQMD	2017	LDT2	Aggregated	Aggregated	DSL	19.61948945	1078.46333	126.46456	0.038973
Antelope Valley AQMD	2017	LHD1	Aggregated	Aggregated	DSL	1988.108881	70196.14374	25007.909	3.53343288
Antelope Valley AQMD	2017	LHD2	Aggregated	Aggregated	DSL	650.0314383	25387.53232	8176.5778	1.41162294
Antelope Valley AQMD	2017	MDV	Aggregated	Aggregated	DSL	135.4198384	7364.290977	857.04214	0.34670546
Antelope Valley AQMD	2017	MH	Aggregated	Aggregated	DSL	216.5253372	1922.528269	21.652534	0.19193584
Antelope Valley AQMD	2017	Motor Coach	Aggregated	Aggregated	DSL	14.55443647	2159.871454	0	0.38631977
Antelope Valley AQMD	2017	PTO	Aggregated	Aggregated	DSL	0	3180.691518	0	0.68241287
Antelope Valley AQMD	2017	SBUS	Aggregated	Aggregated	DSL	198.5654025	7559.160283	0	1.05607937
Antelope Valley AQMD	2017	T6 Ag	Aggregated	Aggregated	DSL	14.79042757	273.1364507	0	0.03261117
Antelope Valley AQMD	2017	T6 CAIRP heavy	Aggregated	Aggregated	DSL	26.67200671	1485.343217	0	0.17146537
Antelope Valley AQMD	2017	T6 CAIRP small	Aggregated	Aggregated	DSL	71.24448797	4559.637084	0	0.5296735
Antelope Valley AQMD	2017	T6 instate construc	Aggregated	Aggregated	DSL	14.8375349	955.9253283	0	0.11172775
Antelope Valley AQMD	2017	T6 instate construc	Aggregated	Aggregated	DSL	175.9273463	10212.61382	0	1.1908387
Antelope Valley AQMD	2017	T6 instate heavy	Aggregated	Aggregated	DSL	363.2837607	18775.71401	0	2.17979268
Antelope Valley AQMD	2017	T6 instate small	Aggregated	Aggregated	DSL	816.2971776	45542.08146	0	5.2927938
Antelope Valley AQMD	2017	T6 OOS heavy	Aggregated	Aggregated	DSL	15.76574845	851.045842	0	0.09844388
Antelope Valley AQMD	2017	T6 OOS small	Aggregated	Aggregated	DSL	40.82041412	2612.500691	0	0.30348301
Antelope Valley AQMD	2017	T6 Public	Aggregated	Aggregated	DSL	67.55271363	1131.35592	0	0.13455829
Antelope Valley AQMD	2017	T6 utility	Aggregated	Aggregated	DSL	14.02556582	272.9376072	0	0.03339047
Antelope Valley AQMD	2017	T7 Ag	Aggregated	Aggregated	DSL	3.016289752	51.08868278	0	0.00953382
Antelope Valley AQMD	2017	T7 CAIRP	Aggregated	Aggregated	DSL	274.5786578	57134.23722	0	9.98925135
Antelope Valley AQMD	2017	T7 CAIRP construct	Aggregated	Aggregated	DSL	2.948498005	678.1261438	0	0.11994643
Antelope Valley AQMD	2017	T7 NNOOS	Aggregated	Aggregated	DSL	290.1464069	70846.52524	0	11.7322034
Antelope Valley AQMD	2017	T7 NOOS	Aggregated	Aggregated	DSL	110.784038	22568.00685	0	4.025753
Antelope Valley AQMD	2017	T7 POLA	Aggregated	Aggregated	DSL	34.27402798	4814.296484	0	0.89978014
Antelope Valley AQMD	2017	T7 Public	Aggregated	Aggregated	DSL	26.71476548	613.9587091	0	0.13205536
Antelope Valley AQMD	2017	T7 Single	Aggregated	Aggregated	DSL	191.3383865	16018.59825	0	2.74435065
Antelope Valley AQMD	2017	T7 single constructi	Aggregated	Aggregated	DSL	20.67683328	1754.223111	0	0.29827779
Antelope Valley AQMD	2017	T7 SWCV	Aggregated	Aggregated	DSL	29.50812679	1360.587815	0	0.61240642
Antelope Valley AQMD	2017	T7 tractor	Aggregated	Aggregated	DSL	105.3372173	15619.24385	0	2.59540121
Antelope Valley AQMD	2017	T7 tractor construc	Aggregated	Aggregated	DSL	15.9157625	1307.902984	0	0.22438134
Antelope Valley AQMD	2017	T7 utility	Aggregated	Aggregated	DSL	1.541854229	35.25596967	0	0.00691275
Antelope Valley AQMD	2017	UBUS	Aggregated	Aggregated	DSL	28.04887609	7363.621101	112.1955	1.65748421
Antelope Valley AQMD	2017	LDA	Aggregated	Aggregated	ELEC	460.2043653	28736.19913	2991.9289	0
Antelope Valley AQMD	2017	LDT1	Aggregated	Aggregated	ELEC	2.344861364	89.95876473	13.735162	0
Antelope Valley AQMD	2017	LDA	Aggregated	Aggregated	GAS	74951.78307	3425625.779	469043.79	135.013052
Antelope Valley AQMD	2017	LDT1	Aggregated	Aggregated	GAS	6569.535096	256689.6149	39089.262	12.0332175

Antelope Valley AQMD	2017 LDT2	Aggregated	Aggregated	GAS	21090.56578	938360.0095	131833.06	49.8035489
Antelope Valley AQMD	2017 LHD1	Aggregated	Aggregated	GAS	2085.047754	64819.98025	31064.105	5.92351813
Antelope Valley AQMD	2017 LHD2	Aggregated	Aggregated	GAS	257.3047246	9485.528052	3833.457	0.93830701
Antelope Valley AQMD	2017 MCY	Aggregated	Aggregated	GAS	4196.18409	49627.84212	8391.5289	1.34518124
Antelope Valley AQMD	2017 MDV	Aggregated	Aggregated	GAS	18832.8074	738470.2661	116239.45	51.9992797
Antelope Valley AQMD	2017 MH	Aggregated	Aggregated	GAS	1064.386138	8773.521972	106.48119	1.22985193
Antelope Valley AQMD	2017 OBUS	Aggregated	Aggregated	GAS	67.7554225	6858.231042	1355.6505	0.95544686
Antelope Valley AQMD	2017 SBUS	Aggregated	Aggregated	GAS	22.59963424	1999.426621	90.398537	0.16830674
Antelope Valley AQMD	2017 T6TS	Aggregated	Aggregated	GAS	124.8150941	12802.83525	2497.3004	1.80622684
Antelope Valley AQMD	2017 T7IS	Aggregated	Aggregated	GAS	10.40245098	2535.386145	208.13224	0.56403644
Antelope Valley AQMD	2017 UBUS	Aggregated	Aggregated	GAS	15.10507092	3965.507161	60.420284	0.79748035

	VMT Sum	Fuel Sum	Fuel Sum/Year
Diesel	437954.6224	53.99074057	19,706,620
Gas	5520013.928	262.5774538	95,840,771
			115,547,391
Difference		3883.20863	12.26657857