



APPENDIX F

GHG Emissions Data



APPENDIX F.1

Site 1

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

**Hollywood Central Master Plan - Site 1
Los Angeles-South Coast County, Summer**

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|-------------------------------------|--------|---------------|-------------|--------------------|------------|
| General Office Building | 7.15 | 1000sqft | 0.00 | 7,152.00 | 0 |
| Enclosed Parking Structure | 336.00 | Space | 0.00 | 134,400.00 | 0 |
| High Turnover (Sit Down Restaurant) | 4.39 | 1000sqft | 0.00 | 4,392.00 | 0 |
| High Turnover (Sit Down Restaurant) | 30.57 | 1000sqft | 0.00 | 30,571.00 | 0 |
| Apartments High Rise | 281.00 | Dwelling Unit | 1.30 | 227,144.00 | 804 |
| Apartments Mid Rise | 46.00 | Dwelling Unit | 0.21 | 45,320.00 | 132 |
| Apartments Mid Rise | 66.00 | Dwelling Unit | 0.30 | 48,045.00 | 189 |

1.2 Other Project Characteristics

| | | | | | |
|--------------------------------|---|--------------------------------|-------|----------------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 2.2 | Precipitation Freq (Days) | 33 |
| Climate Zone | 11 | | | Operational Year | 2027 |
| Utility Company | Los Angeles Department of Water & Power | | | | |
| CO2 Intensity (lb/MWhr) | 691.98 | CH4 Intensity (lb/MWhr) | 0.033 | N2O Intensity (lb/MWhr) | 0.004 |

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Site 1 is approximately 1.81 acres.

Construction Phase - Construction schedule per applicant.

Trips and VMT - Per applicant, 4,100 total hauling trucks and 3,600 total concrete trucks would be required. Maximum workers would be 146.

Demolition - Site 1 would produce 1,342 tons of demolition debris including asphalt surfaces.

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Grading - 76,000 cy of soil hauling.

Architectural Coating - Consistent with SCAQMD Rule 1113 assumed VOC content of 50 grams per liter for architectural coatings.

Vehicle Trips - Daily trips would be 5,672 per Project transportation study. Trips assigned to land uses by % of total building square footage.

Woodstoves - Per SCAQMD Rule 445, no woodburning fireplaces would be installed.

Area Coating - Consistent with SCAQMD Rule 1113 assumed VOC content of 50 grams per liter for architectural coatings.

Water And Wastewater -

Solid Waste -

Construction Off-road Equipment Mitigation - Dust control measures per SCAQMD Rule 403.

Area Mitigation - Consistent with SCAQMD Rule 1113 assumed VOC content of 50 grams per liter for architectural coatings.

Energy Mitigation -

Water Mitigation -

Fleet Mix -

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

| Table Name | Column Name | Default Value | New Value |
|-------------------------|--|---------------|-----------|
| tblArchitecturalCoating | EF_Nonresidential_Exterior | 100.00 | 50.00 |
| tblAreaCoating | Area_EF_Nonresidential_Exterior | 100 | 50 |
| tblAreaMitigation | UseLowVOCPaintNonresidentialInteriorValu | 100 | 50 |
| tblConstDustMitigation | WaterUnpavedRoadMoistureContent | 0 | 12 |
| tblConstDustMitigation | WaterUnpavedRoadVehicleSpeed | 0 | 15 |
| tblConstructionPhase | NumDays | 10.00 | 65.00 |
| tblConstructionPhase | NumDays | 200.00 | 456.00 |
| tblConstructionPhase | NumDays | 20.00 | 10.00 |
| tblConstructionPhase | NumDays | 4.00 | 163.00 |
| tblConstructionPhase | NumDays | 10.00 | 23.00 |
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |

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| | | | |
|-----------------|-------------------|------------|------------|
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | NumberWood | 14.05 | 0.00 |
| tblFireplaces | NumberWood | 5.60 | 0.00 |
| tblGrading | MaterialExported | 0.00 | 76,000.00 |
| tblLandUse | LandUseSquareFeet | 7,150.00 | 7,152.00 |
| tblLandUse | LandUseSquareFeet | 30,570.00 | 30,571.00 |
| tblLandUse | LandUseSquareFeet | 4,390.00 | 4,392.00 |
| tblLandUse | LandUseSquareFeet | 281,000.00 | 227,144.00 |
| tblLandUse | LandUseSquareFeet | 46,000.00 | 45,320.00 |
| tblLandUse | LandUseSquareFeet | 66,000.00 | 48,045.00 |
| tblLandUse | LotAcreage | 0.16 | 0.00 |
| tblLandUse | LotAcreage | 3.02 | 0.00 |
| tblLandUse | LotAcreage | 0.70 | 0.00 |
| tblLandUse | LotAcreage | 0.10 | 0.00 |
| tblLandUse | LotAcreage | 4.53 | 1.30 |
| tblLandUse | LotAcreage | 1.21 | 0.21 |
| tblLandUse | LotAcreage | 1.74 | 0.30 |
| tblTripsAndVMT | HaulingTripNumber | 9,500.00 | 8,200.00 |
| tblTripsAndVMT | HaulingTripNumber | 0.00 | 7,200.00 |
| tblTripsAndVMT | WorkerTripNumber | 356.00 | 292.00 |
| tblVehicleTrips | ST_TR | 4.53 | 8.27 |
| tblVehicleTrips | ST_TR | 4.91 | 7.56 |
| tblVehicleTrips | ST_TR | 2.21 | 2.28 |
| tblVehicleTrips | ST_TR | 122.40 | 10.96 |
| tblVehicleTrips | SU_TR | 3.59 | 6.55 |
| tblVehicleTrips | SU_TR | 4.09 | 6.30 |
| tblVehicleTrips | SU_TR | 0.70 | 0.72 |
| tblVehicleTrips | SU_TR | 142.64 | 12.78 |

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | |
|-----------------|--------------------|--------|-------|
| tblVehicleTrips | WD_TR | 4.45 | 8.12 |
| tblVehicleTrips | WD_TR | 5.44 | 8.38 |
| tblVehicleTrips | WD_TR | 9.74 | 10.05 |
| tblVehicleTrips | WD_TR | 112.18 | 10.05 |
| tblWoodstoves | NumberCatalytic | 14.05 | 0.00 |
| tblWoodstoves | NumberCatalytic | 5.60 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 14.05 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 5.60 | 0.00 |
| tblWoodstoves | WoodstoveDayYear | 25.00 | 0.00 |
| tblWoodstoves | WoodstoveDayYear | 25.00 | 0.00 |
| tblWoodstoves | WoodstoveWoodMass | 999.60 | 0.00 |
| tblWoodstoves | WoodstoveWoodMass | 999.60 | 0.00 |

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Baseline Construction

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------------|----------------|----------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-------------------|-------------------|---------------|---------------|-------------------|
| Year | lb/day | | | | | | | | | | lb/day | | | | | |
| 2025 | 2.2505 | 18.9819 | 23.2000 | 0.0709 | 8.1277 | 0.5571 | 8.6662 | 3.7038 | 0.5204 | 4.2008 | 0.0000 | 7,185.1432 | 7,185.1432 | 0.8295 | 0.4995 | 7,320.4585 |
| 2026 | 2.1999 | 15.6171 | 22.6359 | 0.0696 | 3.9951 | 0.4365 | 4.4315 | 1.0723 | 0.4200 | 1.4923 | 0.0000 | 7,077.1561 | 7,077.1561 | 0.4875 | 0.4029 | 7,209.4117 |
| 2027 | 37.6365 | 15.5352 | 22.1585 | 0.0684 | 3.9951 | 0.4353 | 4.4304 | 1.0723 | 0.4189 | 1.4912 | 0.0000 | 6,975.0526 | 6,975.0526 | 0.4832 | 0.3934 | 7,104.3529 |
| Maximum | 37.6365 | 18.9819 | 23.2000 | 0.0709 | 8.1277 | 0.5571 | 8.6662 | 3.7038 | 0.5204 | 4.2008 | 0.0000 | 7,185.1432 | 7,185.1432 | 0.8295 | 0.4995 | 7,320.4585 |

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|--------------|----------------|----------------|-----------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|
| Area | 9.6902 | 7.4940 | 35.4608 | 0.0472 | | 0.7556 | 0.7556 | | 0.7556 | 0.7556 | 0.0000 | 9,148.4638 | 9,148.4638 | 0.2304 | 0.1667 | 9,203.8842 |
| Energy | 0.3447 | 3.0770 | 2.2141 | 0.0188 | | 0.2382 | 0.2382 | | 0.2382 | 0.2382 | | 3,760.8410 | 3,760.8410 | 0.0721 | 0.0690 | 3,783.1898 |
| Mobile | 10.0931 | 9.5124 | 98.6157 | 0.2214 | 25.2381 | 0.1536 | 25.3916 | 6.7235 | 0.1426 | 6.8661 | | 23,467.6558 | 23,467.6558 | 1.5005 | 0.9130 | 23,777.2428 |
| Total | 20.1280 | 20.0833 | 136.2906 | 0.2874 | 25.2381 | 1.1473 | 26.3854 | 6.7235 | 1.1364 | 7.8599 | 0.0000 | 36,376.9607 | 36,376.9607 | 1.8030 | 1.1486 | 36,764.3168 |

Regulatory Compliance Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|----------------|----------------|-----------------|---------------|----------------|---------------|----------------|----------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Area | 9.6902 | 7.4940 | 35.4608 | 0.0472 | | 0.7556 | 0.7556 | | 0.7556 | 0.7556 | 0.0000 | 9,148.4638 | 9,148.4638 | 0.2304 | 0.1667 | 9,203.8842 |
| Energy | 0.3447 | 3.0770 | 2.2141 | 0.0188 | | 0.2382 | 0.2382 | | 0.2382 | 0.2382 | | 3,760.8410 | 3,760.8410 | 0.0721 | 0.0690 | 3,783.1898 |
| Mobile | 10.0931 | 9.5124 | 98.6157 | 0.2214 | 25.2381 | 0.1536 | 25.3916 | 6.7235 | 0.1426 | 6.8661 | | 23,467.6558 | 23,467.6558 | 1.5005 | 0.9130 | 23,777.2428 |
| Total | 20.1280 | 20.0833 | 136.2906 | 0.2874 | 25.2381 | 1.1473 | 26.3854 | 6.7235 | 1.1364 | 7.8599 | 0.0000 | 36,376.9607 | 36,376.9607 | 1.8030 | 1.1486 | 36,764.3168 |

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Percent Reduction | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

3.0 Construction Detail

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Construction Phase

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|--------------|-----------------------|-----------------------|------------|-----------|---------------|----------|-------------------|
| 1 | Demolition | Demolition | 1/2/2025 | 1/15/2025 | 5 | 10 | |
| 2 | Grading | Grading | 1/16/2025 | 9/1/2025 | 5 | 163 | |
| 3 | Building Construction | Building Construction | 9/2/2025 | 6/1/2027 | 5 | 456 | |
| 4 | Architectural Coating | Architectural Coating | 6/2/2027 | 8/31/2027 | 5 | 65 | |
| 5 | Paving | Paving | 7/30/2027 | 8/31/2027 | 5 | 23 | |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 163

Acres of Paving: 0

Residential Indoor: 649,031; Residential Outdoor: 216,344; Non-Residential Indoor: 63,173; Non-Residential Outdoor: 21,058; Striped Parking Area:

OffRoad Equipment

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Demolition | Tractors/Loaders/Backhoes | 3 | 8.00 | 97 | 0.37 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Tractors/Loaders/Backhoes | 2 | 7.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 6.00 | 231 | 0.29 |
| Building Construction | Forklifts | 1 | 6.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 1 | 6.00 | 97 | 0.37 |
| Building Construction | Welders | 3 | 8.00 | 46 | 0.45 |
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|---------------|---------------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------|-------------------|-------------------|---------------|--|-------------------|
| Fugitive Dust | | | | | 2.8718 | 0.0000 | 2.8718 | 0.4348 | 0.0000 | 0.4348 | | | 0.0000 | | | 0.0000 |
| Off-Road | 1.3396 | 12.9057 | 13.3316 | 0.0242 | | 0.5452 | 0.5452 | | 0.5091 | 0.5091 | | 2,325.7934 | 2,325.7934 | 0.5866 | | 2,340.4584 |
| Total | 1.3396 | 12.9057 | 13.3316 | 0.0242 | 2.8718 | 0.5452 | 3.4170 | 0.4348 | 0.5091 | 0.9439 | | 2,325.7934 | 2,325.7934 | 0.5866 | | 2,340.4584 |

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0284 | 1.7290 | 0.4778 | 7.5100e-003 | 0.2328 | 0.0111 | 0.2439 | 0.0638 | 0.0106 | 0.0744 | | 827.6248 | 827.6248 | 0.0481 | 0.1315 | 868.0231 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 0.0363 | 0.0233 | 0.4087 | 1.2100e-003 | 0.1453 | 8.0000e-004 | 0.1461 | 0.0385 | 7.4000e-004 | 0.0393 | | 125.7714 | 125.7714 | 2.6700e-003 | 2.6100e-003 | 126.6149 |
| Total | 0.0647 | 1.7523 | 0.8864 | 8.7200e-003 | 0.3781 | 0.0119 | 0.3900 | 0.1024 | 0.0113 | 0.1137 | | 953.3963 | 953.3963 | 0.0508 | 0.1341 | 994.6380 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|---------------|---------------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|-------------------|---------------|--|-------------------|
| Fugitive Dust | | | | | 0.9520 | 0.0000 | 0.9520 | 0.1441 | 0.0000 | 0.1441 | | | 0.0000 | | | 0.0000 |
| Off-Road | 1.3396 | 12.9057 | 13.3316 | 0.0242 | | 0.5452 | 0.5452 | | 0.5091 | 0.5091 | 0.0000 | 2,325.7934 | 2,325.7934 | 0.5866 | | 2,340.4584 |
| Total | 1.3396 | 12.9057 | 13.3316 | 0.0242 | 0.9520 | 0.5452 | 1.4972 | 0.1441 | 0.5091 | 0.6532 | 0.0000 | 2,325.7934 | 2,325.7934 | 0.5866 | | 2,340.4584 |

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0284 | 1.7290 | 0.4778 | 7.5100e-003 | 0.2328 | 0.0111 | 0.2439 | 0.0638 | 0.0106 | 0.0744 | | 827.6248 | 827.6248 | 0.0481 | 0.1315 | 868.0231 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 0.0363 | 0.0233 | 0.4087 | 1.2100e-003 | 0.1453 | 8.0000e-004 | 0.1461 | 0.0385 | 7.4000e-004 | 0.0393 | | 125.7714 | 125.7714 | 2.6700e-003 | 2.6100e-003 | 126.6149 |
| Total | 0.0647 | 1.7523 | 0.8864 | 8.7200e-003 | 0.3781 | 0.0119 | 0.3900 | 0.1024 | 0.0113 | 0.1137 | | 953.3963 | 953.3963 | 0.0508 | 0.1341 | 994.6380 |

3.3 Grading - 2025

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|-------------------|-------------------|---------------|--|-------------------|
| Fugitive Dust | | | | | 7.1353 | 0.0000 | 7.1353 | 3.4327 | 0.0000 | 3.4327 | | | 0.0000 | | | 0.0000 |
| Off-Road | 1.1904 | 12.4243 | 8.4937 | 0.0206 | | 0.4961 | 0.4961 | | 0.4564 | 0.4564 | 1,995.7975 | 1,995.7975 | 0.6455 | | | 2,011.9345 |
| Total | 1.1904 | 12.4243 | 8.4937 | 0.0206 | 7.1353 | 0.4961 | 7.6314 | 3.4327 | 0.4564 | 3.8891 | | 1,995.7975 | 1,995.7975 | 0.6455 | | 2,011.9345 |

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.1074 | 6.5397 | 1.8071 | 0.0284 | 0.8806 | 0.0418 | 0.9224 | 0.2415 | 0.0400 | 0.2815 | | 3,130.4597 | 3,130.4597 | 0.1820 | 0.4975 | 3,283.2644 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 0.0279 | 0.0179 | 0.3144 | 9.3000e-004 | 0.1118 | 6.2000e-004 | 0.1124 | 0.0296 | 5.7000e-004 | 0.0302 | | 96.7473 | 96.7473 | 2.0600e-003 | 2.0000e-003 | 97.3961 |
| Total | 0.1353 | 6.5576 | 2.1215 | 0.0293 | 0.9924 | 0.0424 | 1.0348 | 0.2711 | 0.0406 | 0.3117 | | 3,227.2070 | 3,227.2070 | 0.1840 | 0.4995 | 3,380.6605 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|-------------------|---------------|--|-------------------|
| Fugitive Dust | | | | | 2.3654 | 0.0000 | 2.3654 | 1.1380 | 0.0000 | 1.1380 | | | 0.0000 | | | 0.0000 |
| Off-Road | 1.1904 | 12.4243 | 8.4937 | 0.0206 | | 0.4961 | 0.4961 | | 0.4564 | 0.4564 | 0.0000 | 1,995.7975 | 1,995.7975 | 0.6455 | | 2,011.9345 |
| Total | 1.1904 | 12.4243 | 8.4937 | 0.0206 | 2.3654 | 0.4961 | 2.8614 | 1.1380 | 0.4564 | 1.5943 | 0.0000 | 1,995.7975 | 1,995.7975 | 0.6455 | | 2,011.9345 |

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.1074 | 6.5397 | 1.8071 | 0.0284 | 0.8806 | 0.0418 | 0.9224 | 0.2415 | 0.0400 | 0.2815 | | 3,130.4597 | 3,130.4597 | 0.1820 | 0.4975 | 3,283.2644 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 0.0279 | 0.0179 | 0.3144 | 9.3000e-004 | 0.1118 | 6.2000e-004 | 0.1124 | 0.0296 | 5.7000e-004 | 0.0302 | | 96.7473 | 96.7473 | 2.0600e-003 | 2.0000e-003 | 97.3961 |
| Total | 0.1353 | 6.5576 | 2.1215 | 0.0293 | 0.9924 | 0.0424 | 1.0348 | 0.2711 | 0.0406 | 0.3117 | | 3,227.2070 | 3,227.2070 | 0.1840 | 0.4995 | 3,380.6605 |

3.4 Building Construction - 2025

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|--------------|---------------|----------------|----------------|---------------|--|---------------|---------------|--|---------------|---------------|--------|-------------------|-------------------|---------------|--|-------------------|
| Off-Road | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |
| Total | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0337 | 2.0526 | 0.5672 | 8.9200e-003 | 0.2764 | 0.0131 | 0.2895 | 0.0758 | 0.0126 | 0.0883 | | 982.5384 | 982.5384 | 0.0571 | 0.1562 | 1,030.4983 |
| Vendor | 0.0770 | 2.7178 | 1.0143 | 0.0128 | 0.4548 | 0.0138 | 0.4686 | 0.1310 | 0.0132 | 0.1442 | | 1,375.4325 | 1,375.4325 | 0.0482 | 0.1981 | 1,435.6700 |
| Worker | 0.8151 | 0.5231 | 9.1792 | 0.0271 | 3.2639 | 0.0180 | 3.2819 | 0.8656 | 0.0166 | 0.8822 | | 2,825.0199 | 2,825.0199 | 0.0601 | 0.0585 | 2,843.9654 |
| Total | 0.9259 | 5.2935 | 10.7607 | 0.0488 | 3.9951 | 0.0450 | 4.0400 | 1.0723 | 0.0424 | 1.1147 | | 5,182.9907 | 5,182.9907 | 0.1653 | 0.4128 | 5,310.1337 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|--------------|---------------|----------------|----------------|---------------|--|---------------|---------------|--|---------------|---------------|---------------|-------------------|-------------------|---------------|--|-------------------|
| Off-Road | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | 0.0000 | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |
| Total | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | 0.0000 | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0337 | 2.0526 | 0.5672 | 8.9200e-003 | 0.2764 | 0.0131 | 0.2895 | 0.0758 | 0.0126 | 0.0883 | | 982.5384 | 982.5384 | 0.0571 | 0.1562 | 1,030.4983 |
| Vendor | 0.0770 | 2.7178 | 1.0143 | 0.0128 | 0.4548 | 0.0138 | 0.4686 | 0.1310 | 0.0132 | 0.1442 | | 1,375.4325 | 1,375.4325 | 0.0482 | 0.1981 | 1,435.6700 |
| Worker | 0.8151 | 0.5231 | 9.1792 | 0.0271 | 3.2639 | 0.0180 | 3.2819 | 0.8656 | 0.0166 | 0.8822 | | 2,825.0199 | 2,825.0199 | 0.0601 | 0.0585 | 2,843.9654 |
| Total | 0.9259 | 5.2935 | 10.7607 | 0.0488 | 3.9951 | 0.0450 | 4.0400 | 1.0723 | 0.0424 | 1.1147 | | 5,182.9907 | 5,182.9907 | 0.1653 | 0.4128 | 5,310.1337 |

3.4 Building Construction - 2026

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|--------------|---------------|----------------|----------------|---------------|--|---------------|---------------|--|---------------|---------------|--------|-------------------|-------------------|---------------|--|-------------------|
| Off-Road | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |
| Total | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0334 | 2.0314 | 0.5737 | 8.7300e-003 | 0.2764 | 0.0131 | 0.2895 | 0.0758 | 0.0125 | 0.0883 | | 963.6781 | 963.6781 | 0.0577 | 0.1532 | 1,010.7766 |
| Vendor | 0.0751 | 2.6979 | 0.9999 | 0.0125 | 0.4548 | 0.0138 | 0.4686 | 0.1310 | 0.0132 | 0.1442 | | 1,349.9047 | 1,349.9047 | 0.0485 | 0.1945 | 1,409.0864 |
| Worker | 0.7668 | 0.4749 | 8.6229 | 0.0263 | 3.2639 | 0.0171 | 3.2810 | 0.8656 | 0.0158 | 0.8813 | | 2,761.4209 | 2,761.4209 | 0.0545 | 0.0552 | 2,779.2239 |
| Total | 0.8753 | 5.2043 | 10.1965 | 0.0475 | 3.9951 | 0.0440 | 4.0390 | 1.0723 | 0.0414 | 1.1138 | | 5,075.0037 | 5,075.0037 | 0.1607 | 0.4029 | 5,199.0869 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|--------------|---------------|----------------|----------------|---------------|--|---------------|---------------|--|---------------|---------------|---------------|-------------------|-------------------|---------------|--|-------------------|
| Off-Road | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | 0.0000 | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |
| Total | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | 0.0000 | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0334 | 2.0314 | 0.5737 | 8.7300e-003 | 0.2764 | 0.0131 | 0.2895 | 0.0758 | 0.0125 | 0.0883 | | 963.6781 | 963.6781 | 0.0577 | 0.1532 | 1,010.7766 |
| Vendor | 0.0751 | 2.6979 | 0.9999 | 0.0125 | 0.4548 | 0.0138 | 0.4686 | 0.1310 | 0.0132 | 0.1442 | | 1,349.9047 | 1,349.9047 | 0.0485 | 0.1945 | 1,409.0864 |
| Worker | 0.7668 | 0.4749 | 8.6229 | 0.0263 | 3.2639 | 0.0171 | 3.2810 | 0.8656 | 0.0158 | 0.8813 | | 2,761.4209 | 2,761.4209 | 0.0545 | 0.0552 | 2,779.2239 |
| Total | 0.8753 | 5.2043 | 10.1965 | 0.0475 | 3.9951 | 0.0440 | 4.0390 | 1.0723 | 0.0414 | 1.1138 | | 5,075.0037 | 5,075.0037 | 0.1607 | 0.4029 | 5,199.0869 |

3.4 Building Construction - 2027

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|--------------|---------------|----------------|----------------|---------------|--|---------------|---------------|--|---------------|---------------|--------|-------------------|-------------------|---------------|--|-------------------|
| Off-Road | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |
| Total | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0330 | 2.0102 | 0.5791 | 8.5400e-003 | 0.2764 | 0.0130 | 0.2894 | 0.0758 | 0.0124 | 0.0882 | | 944.1264 | 944.1264 | 0.0580 | 0.1502 | 990.3213 |
| Vendor | 0.0734 | 2.6780 | 0.9882 | 0.0123 | 0.4548 | 0.0137 | 0.4685 | 0.1310 | 0.0131 | 0.1441 | | 1,323.3381 | 1,323.3381 | 0.0486 | 0.1909 | 1,381.4260 |
| Worker | 0.7229 | 0.4342 | 8.1520 | 0.0256 | 3.2639 | 0.0161 | 3.2800 | 0.8656 | 0.0148 | 0.8804 | | 2,705.4357 | 2,705.4357 | 0.0498 | 0.0524 | 2,722.2808 |
| Total | 0.8294 | 5.1224 | 9.7192 | 0.0464 | 3.9951 | 0.0428 | 4.0379 | 1.0723 | 0.0403 | 1.1127 | | 4,972.9001 | 4,972.9001 | 0.1563 | 0.3934 | 5,094.0281 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|--------------|---------------|----------------|----------------|---------------|--|---------------|---------------|--|---------------|---------------|---------------|-------------------|-------------------|---------------|--|-------------------|
| Off-Road | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | 0.0000 | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |
| Total | 1.3246 | 10.4128 | 12.4393 | 0.0221 | | 0.3925 | 0.3925 | | 0.3785 | 0.3785 | 0.0000 | 2,002.1524 | 2,002.1524 | 0.3269 | | 2,010.3248 |

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0330 | 2.0102 | 0.5791 | 8.5400e-003 | 0.2764 | 0.0130 | 0.2894 | 0.0758 | 0.0124 | 0.0882 | | 944.1264 | 944.1264 | 0.0580 | 0.1502 | 990.3213 |
| Vendor | 0.0734 | 2.6780 | 0.9882 | 0.0123 | 0.4548 | 0.0137 | 0.4685 | 0.1310 | 0.0131 | 0.1441 | | 1,323.3381 | 1,323.3381 | 0.0486 | 0.1909 | 1,381.4260 |
| Worker | 0.7229 | 0.4342 | 8.1520 | 0.0256 | 3.2639 | 0.0161 | 3.2800 | 0.8656 | 0.0148 | 0.8804 | | 2,705.4357 | 2,705.4357 | 0.0498 | 0.0524 | 2,722.2808 |
| Total | 0.8294 | 5.1224 | 9.7192 | 0.0464 | 3.9951 | 0.0428 | 4.0379 | 1.0723 | 0.0403 | 1.1127 | | 4,972.9001 | 4,972.9001 | 0.1563 | 0.3934 | 5,094.0281 |

3.5 Architectural Coating - 2027

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|-----------------|----------------|---------------|---------------|--------------------|--|---------------|---------------|--|---------------|---------------|--------|-----------------|-----------------|---------------|--|-----------------|
| Archit. Coating | 36.6845 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Off-Road | 0.1709 | 1.1455 | 1.8091 | 2.9700e-003 | | 0.0515 | 0.0515 | | 0.0515 | 0.0515 | | 281.4481 | 281.4481 | 0.0154 | | 281.8319 |
| Total | 36.8554 | 1.1455 | 1.8091 | 2.9700e-003 | | 0.0515 | 0.0515 | | 0.0515 | 0.0515 | | 281.4481 | 281.4481 | 0.0154 | | 281.8319 |

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|----------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 0.1758 | 0.1056 | 1.9822 | 6.2100e-003 | 0.7936 | 3.9100e-003 | 0.7975 | 0.2105 | 3.6000e-003 | 0.2141 | | 657.8285 | 657.8285 | 0.0121 | 0.0127 | 661.9244 |
| Total | 0.1758 | 0.1056 | 1.9822 | 6.2100e-003 | 0.7936 | 3.9100e-003 | 0.7975 | 0.2105 | 3.6000e-003 | 0.2141 | | 657.8285 | 657.8285 | 0.0121 | 0.0127 | 661.9244 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|-----------------|----------------|---------------|---------------|--------------------|--|---------------|---------------|--|---------------|---------------|---------------|-----------------|-----------------|---------------|--|-----------------|
| Archit. Coating | 36.6845 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Off-Road | 0.1709 | 1.1455 | 1.8091 | 2.9700e-003 | | 0.0515 | 0.0515 | | 0.0515 | 0.0515 | 0.0000 | 281.4481 | 281.4481 | 0.0154 | | 281.8319 |
| Total | 36.8554 | 1.1455 | 1.8091 | 2.9700e-003 | | 0.0515 | 0.0515 | | 0.0515 | 0.0515 | 0.0000 | 281.4481 | 281.4481 | 0.0154 | | 281.8319 |

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|----------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 0.1758 | 0.1056 | 1.9822 | 6.2100e-003 | 0.7936 | 3.9100e-003 | 0.7975 | 0.2105 | 3.6000e-003 | 0.2141 | | 657.8285 | 657.8285 | 0.0121 | 0.0127 | 661.9244 |
| Total | 0.1758 | 0.1056 | 1.9822 | 6.2100e-003 | 0.7936 | 3.9100e-003 | 0.7975 | 0.2105 | 3.6000e-003 | 0.2141 | | 657.8285 | 657.8285 | 0.0121 | 0.0127 | 661.9244 |

3.6 Paving - 2027

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|--------------|---------------|---------------|---------------|---------------|--|---------------|---------------|--|---------------|---------------|--------|-------------------|-------------------|---------------|--|-------------------|
| Off-Road | 0.5732 | 5.3259 | 8.7951 | 0.0136 | | 0.2465 | 0.2465 | | 0.2276 | 0.2276 | | 1,297.8096 | 1,297.8096 | 0.4114 | | 1,308.0951 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.5732 | 5.3259 | 8.7951 | 0.0136 | | 0.2465 | 0.2465 | | 0.2276 | 0.2276 | | 1,297.8096 | 1,297.8096 | 0.4114 | | 1,308.0951 |

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|----------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 0.0322 | 0.0193 | 0.3629 | 1.1400e-003 | 0.1453 | 7.2000e-004 | 0.1460 | 0.0385 | 6.6000e-004 | 0.0392 | | 120.4475 | 120.4475 | 2.2200e-003 | 2.3300e-003 | 121.1974 |
| Total | 0.0322 | 0.0193 | 0.3629 | 1.1400e-003 | 0.1453 | 7.2000e-004 | 0.1460 | 0.0385 | 6.6000e-004 | 0.0392 | | 120.4475 | 120.4475 | 2.2200e-003 | 2.3300e-003 | 121.1974 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| Category | lb/day | | | | | | | | | | lb/day | | | | | |
|--------------|---------------|---------------|---------------|---------------|--|---------------|---------------|--|---------------|---------------|---------------|-------------------|-------------------|---------------|--|-------------------|
| Off-Road | 0.5732 | 5.3259 | 8.7951 | 0.0136 | | 0.2465 | 0.2465 | | 0.2276 | 0.2276 | 0.0000 | 1,297.8096 | 1,297.8096 | 0.4114 | | 1,308.0951 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Total | 0.5732 | 5.3259 | 8.7951 | 0.0136 | | 0.2465 | 0.2465 | | 0.2276 | 0.2276 | 0.0000 | 1,297.8096 | 1,297.8096 | 0.4114 | | 1,308.0951 |

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|----------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 0.0322 | 0.0193 | 0.3629 | 1.1400e-003 | 0.1453 | 7.2000e-004 | 0.1460 | 0.0385 | 6.6000e-004 | 0.0392 | | 120.4475 | 120.4475 | 2.2200e-003 | 2.3300e-003 | 121.1974 |
| Total | 0.0322 | 0.0193 | 0.3629 | 1.1400e-003 | 0.1453 | 7.2000e-004 | 0.1460 | 0.0385 | 6.6000e-004 | 0.0392 | | 120.4475 | 120.4475 | 2.2200e-003 | 2.3300e-003 | 121.1974 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------|--------|---------|--------|---------------|--------------|------------|----------------|---------------|-------------|----------|-------------|------------|--------|--------|-------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Regulatory | 10.0931 | 9.5124 | 98.6157 | 0.2214 | 25.2381 | 0.1536 | 25.3916 | 6.7235 | 0.1426 | 6.8661 | | 23,467.6558 | 23,467.655 | 1.5005 | 0.9130 | 23,777.2428 |
| Common Baseline | 10.0931 | 9.5124 | 98.6157 | 0.2214 | 25.2381 | 0.1536 | 25.3916 | 6.7235 | 0.1426 | 6.8661 | | 23,467.6558 | 23,467.655 | 1.5005 | 0.9130 | 23,777.2428 |

4.2 Trip Summary Information

| Land Use | Average Daily Trip Rate | | | Baseline | Regulatory Compliance |
|-------------------------------------|-------------------------|----------|----------|------------|-----------------------|
| | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Apartments High Rise | 2,282.28 | 2,323.31 | 1841.11 | 7,603,568 | 7,603,568 |
| Apartments Mid Rise | 385.30 | 347.76 | 289.66 | 1,251,606 | 1,251,606 |
| Apartments Mid Rise | 552.82 | 498.96 | 415.60 | 1,795,783 | 1,795,783 |
| Enclosed Parking Structure | 0.00 | 0.00 | 0.00 | | |
| General Office Building | 71.84 | 16.30 | 5.16 | 175,192 | 175,192 |
| High Turnover (Sit Down Restaurant) | 44.11 | 48.13 | 56.09 | 63,229 | 63,229 |
| High Turnover (Sit Down Restaurant) | 307.17 | 335.14 | 390.56 | 440,299 | 440,299 |
| Total | 3,643.52 | 3,569.60 | 2,998.19 | 11,329,677 | 11,329,677 |

4.3 Trip Type Information

| Land Use | Miles | | | Trip % | | | Trip Purpose % | | |
|-------------------------------------|------------|------------|-------------|------------|------------|-------------|----------------|----------|---------|
| | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| Apartments High Rise | 14.70 | 5.90 | 8.70 | 40.20 | 19.20 | 40.60 | 86 | 11 | 3 |
| Apartments Mid Rise | 14.70 | 5.90 | 8.70 | 40.20 | 19.20 | 40.60 | 86 | 11 | 3 |
| Apartments Mid Rise | 14.70 | 5.90 | 8.70 | 40.20 | 19.20 | 40.60 | 86 | 11 | 3 |
| Enclosed Parking Structure | 16.60 | 8.40 | 6.90 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| General Office Building | 16.60 | 8.40 | 6.90 | 33.00 | 48.00 | 19.00 | 77 | 19 | 4 |
| High Turnover (Sit Down Restaurant) | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |
| High Turnover (Sit Down Restaurant) | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| High Turnover (Sit Down Restaurant) | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |
| Apartments High Rise | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |
| Apartments Mid Rise | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |
| Enclosed Parking Structure | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |
| General Office Building | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Install Energy Efficient Appliances

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------------------------------|--------|--------|--------|--------|---------------|--------------|------------|----------------|---------------|-------------|----------|------------|------------|--------|--------|------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| NaturalGas Regulatory Compliance | 0.3447 | 3.0770 | 2.2141 | 0.0188 | | 0.2382 | 0.2382 | | 0.2382 | 0.2382 | | 3,760.8410 | 3,760.8410 | 0.0721 | 0.0690 | 3,783.1898 |
| NaturalGas Baseline | 0.3447 | 3.0770 | 2.2141 | 0.0188 | | 0.2382 | 0.2382 | | 0.2382 | 0.2382 | | 3,760.8410 | 3,760.8410 | 0.0721 | 0.0690 | 3,783.1898 |

5.2 Energy by Land Use - NaturalGas

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Baseline

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------|-------------------|-------------------|---------------|---------------|-------------------|
| Land Use | kBTU/yr | lb/day | | | | | | | | | | lb/day | | | | | |
| Apartments High Rise | 6937.08 | 0.0748 | 0.6393 | 0.2720 | 4.0800e-003 | | 0.0517 | 0.0517 | | 0.0517 | 0.0517 | | 816.1273 | 816.1273 | 0.0156 | 0.0150 | 820.9771 |
| Apartments Mid Rise | 1135.61 | 0.0123 | 0.1047 | 0.0445 | 6.7000e-004 | | 8.4600e-003 | 8.4600e-003 | | 8.4600e-003 | 8.4600e-003 | | 133.6009 | 133.6009 | 2.5600e-003 | 2.4500e-003 | 134.3948 |
| Apartments Mid Rise | 1629.35 | 0.0176 | 0.1502 | 0.0639 | 9.6000e-004 | | 0.0121 | 0.0121 | | 0.0121 | 0.0121 | | 191.6883 | 191.6883 | 3.6700e-003 | 3.5100e-003 | 192.8274 |
| Enclosed Parking Structure | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| General Office Building | 202.02 | 2.1800e-003 | 0.0198 | 0.0166 | 1.2000e-004 | | 1.5100e-003 | 1.5100e-003 | | 1.5100e-003 | 1.5100e-003 | | 23.7670 | 23.7670 | 4.6000e-004 | 4.4000e-004 | 23.9082 |
| High Turnover (Sit Down Restaurant) | 19291.6 | 0.2081 | 1.8913 | 1.5887 | 0.0114 | | 0.1437 | 0.1437 | | 0.1437 | 0.1437 | | 2,269.5950 | 2,269.5950 | 0.0435 | 0.0416 | 2,283.0821 |
| High Turnover (Sit Down Restaurant) | 2771.53 | 0.0299 | 0.2717 | 0.2282 | 1.6300e-003 | | 0.0207 | 0.0207 | | 0.0207 | 0.0207 | | 326.0627 | 326.0627 | 6.2500e-003 | 5.9800e-003 | 328.0003 |
| Total | | 0.3448 | 3.0770 | 2.2141 | 0.0188 | | 0.2382 | 0.2382 | | 0.2382 | 0.2382 | | 3,760.8410 | 3,760.8410 | 0.0721 | 0.0690 | 3,783.1898 |

Regulatory Compliance

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------------------|----------------|--------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|----------|
| Land Use | kBTU/yr | lb/day | | | | | | | | | | lb/day | | | | | |
| Apartments High Rise | 6.93708 | 0.0748 | 0.6393 | 0.2720 | 4.0800e-003 | | 0.0517 | 0.0517 | | 0.0517 | 0.0517 | | 816.1273 | 816.1273 | 0.0156 | 0.0150 | 820.9771 |

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | |
|-------------------------------------|---------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|-------------------|---------------|---------------|-------------------|
| Apartments Mid Rise | 1.13561 | 0.0123 | 0.1047 | 0.0445 | 6.7000e-004 | 8.4600e-003 | 8.4600e-003 | 8.4600e-003 | 8.4600e-003 | 133.6009 | 133.6009 | 2.5600e-003 | 2.4500e-003 | 134.3948 |
| Apartments Mid Rise | 1.62935 | 0.0176 | 0.1502 | 0.0639 | 9.6000e-004 | 0.0121 | 0.0121 | 0.0121 | 0.0121 | 191.6883 | 191.6883 | 3.6700e-003 | 3.5100e-003 | 192.8274 |
| Enclosed Parking Structure | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| General Office Building | 0.20202 | 2.1800e-003 | 0.0198 | 0.0166 | 1.2000e-004 | 1.5100e-003 | 1.5100e-003 | 1.5100e-003 | 1.5100e-003 | 23.7670 | 23.7670 | 4.6000e-004 | 4.4000e-004 | 23.9082 |
| High Turnover (Sit Down Restaurant) | 19.2916 | 0.2081 | 1.8913 | 1.5887 | 0.0114 | 0.1437 | 0.1437 | 0.1437 | 0.1437 | 2,269.5950 | 2,269.5950 | 0.0435 | 0.0416 | 2,283.0821 |
| High Turnover (Sit Down Restaurant) | 2.77153 | 0.0299 | 0.2717 | 0.2282 | 1.6300e-003 | 0.0207 | 0.0207 | 0.0207 | 0.0207 | 326.0627 | 326.0627 | 6.2500e-003 | 5.9800e-003 | 328.0003 |
| Total | | 0.3448 | 3.0770 | 2.2141 | 0.0188 | 0.2382 | 0.2382 | 0.2382 | 0.2382 | 3,760.8410 | 3,760.8410 | 0.0721 | 0.0690 | 3,783.1898 |

6.0 Area Detail

6.1 Mitigation Measures Area

- Use Low VOC Paint - Residential Interior
- Use Low VOC Paint - Residential Exterior
- Use Low VOC Paint - Non-Residential Exterior
- Use Low VOC Cleaning Supplies

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|--------|--------|---------|--------|---------------|--------------|------------|----------------|---------------|-------------|----------|------------|------------|--------|--------|------------|
| Category | lb/day | | | | | | | | | | lb/day | | | | | |
| Regulatory Compliance | 9.6902 | 7.4940 | 35.4608 | 0.0472 | | 0.7556 | 0.7556 | | 0.7556 | 0.7556 | 0.0000 | 9,148.4638 | 9,148.4638 | 0.2304 | 0.1667 | 9,203.8842 |

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|----------|--------|--------|---------|--------|--|--------|--------|--|--------|--------|--------|------------|------------|--------|--------|------------|
| Baseline | 9.6902 | 7.4940 | 35.4608 | 0.0472 | | 0.7556 | 0.7556 | | 0.7556 | 0.7556 | 0.0000 | 9,148.4638 | 9,148.4638 | 0.2304 | 0.1667 | 9,203.8842 |
|----------|--------|--------|---------|--------|--|--------|--------|--|--------|--------|--------|------------|------------|--------|--------|------------|

6.2 Area by SubCategory

Baseline

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-------------------|-------------------|---------------|---------------|-------------------|
| SubCategory | lb/day | | | | | | | | | | lb/day | | | | | |
| Architectural Coating | 0.6533 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Consumer Products | 7.2276 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |
| Hearth | 0.8333 | 7.1205 | 3.0300 | 0.0455 | | 0.5757 | 0.5757 | | 0.5757 | 0.5757 | 0.0000 | 9,090.0000 | 9,090.0000 | 0.1742 | 0.1667 | 9,144.0173 |
| Landscaping | 0.9761 | 0.3735 | 32.4308 | 1.7100e-003 | | 0.1799 | 0.1799 | | 0.1799 | 0.1799 | | 58.4638 | 58.4638 | 0.0561 | | 59.8669 |
| Total | 9.6902 | 7.4940 | 35.4608 | 0.0472 | | 0.7556 | 0.7556 | | 0.7556 | 0.7556 | 0.0000 | 9,148.4638 | 9,148.4638 | 0.2303 | 0.1667 | 9,203.8842 |

Regulatory Compliance

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|--------|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|--------|
| SubCategory | lb/day | | | | | | | | | | lb/day | | | | | |
| Architectural Coating | 0.6533 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 |

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|-------------------|---------------|---------------|----------------|---------------|--------|---------------|---------------|--------|---------------|---------------|---------------|-------------------|-------------------|---------------|---------------|-------------------|
| Consumer Products | 7.2276 | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | | 0.0000 | | | 0.0000 | |
| Hearth | 0.8333 | 7.1205 | 3.0300 | 0.0455 | | 0.5757 | 0.5757 | | 0.5757 | 0.5757 | 0.0000 | 9,090.0000 | 9,090.0000 | 0.1742 | 0.1667 | 9,144.0173 |
| Landscaping | 0.9761 | 0.3735 | 32.4308 | 1.7100e-003 | | 0.1799 | 0.1799 | | 0.1799 | 0.1799 | | 58.4638 | 58.4638 | 0.0561 | | 59.8669 |
| Total | 9.6902 | 7.4940 | 35.4608 | 0.0472 | | 0.7556 | 0.7556 | | 0.7556 | 0.7556 | 0.0000 | 9,148.4638 | 9,148.4638 | 0.2303 | 0.1667 | 9,203.8842 |

7.0 Water Detail

7.1 Mitigation Measures Water

- Install Low Flow Bathroom Faucet
- Install Low Flow Kitchen Faucet
- Install Low Flow Toilet
- Install Low Flow Shower
- Use Water Efficient Irrigation System

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

| Equipment Type | Number | Hours/Day | Days/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|-----------|-------------|-------------|-----------|
|----------------|--------|-----------|-----------|-------------|-------------|-----------|

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Hollywood Central Master Plan - Site 1 - Los Angeles-South Coast County, Summer

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation



APPENDIX F.2

Site 2

Hollywood Central Master Plan - Site 2 - Los Angeles-South Coast County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

**Hollywood Central Master Plan - Site 2
Los Angeles-South Coast County, Annual**

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|-------------------------------------|--------|---------------|-------------|--------------------|------------|
| General Office Building | 22.80 | 1000sqft | 0.00 | 22,799.00 | 0 |
| Enclosed Parking with Elevator | 108.00 | Space | 0.00 | 43,200.00 | 0 |
| High Turnover (Sit Down Restaurant) | 7.44 | 1000sqft | 0.00 | 7,441.00 | 0 |
| Apartments High Rise | 240.00 | Dwelling Unit | 1.17 | 171,640.00 | 686 |

1.2 Other Project Characteristics

| | | | | | |
|--------------------------------|---|--------------------------------|-------|----------------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 2.2 | Precipitation Freq (Days) | 33 |
| Climate Zone | 11 | | | Operational Year | 2027 |
| Utility Company | Los Angeles Department of Water & Power | | | | |
| CO2 Intensity (lb/MWhr) | 691.98 | CH4 Intensity (lb/MWhr) | 0.033 | N2O Intensity (lb/MWhr) | 0.004 |

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Site 2 is approximately 1.17 acres.

Construction Phase - Construction schedule per applicant.

Trips and VMT - Per applicant, 1,420 total hauling trucks and 2,000 total concrete trucks would be required. Maximum workers would be 85.

Demolition - Site 2 would produce 1,273 tons of demolition debris including asphalt surfaces.

Grading - 26,000 cy of soil hauling.

Architectural Coating - Consistent with SCAQMD Rule 1113 assumed VOC content of 50 grams per liter for architectural coatings.

Vehicle Trips - Daily trips would be 4,433 per Project MOU dated March 2021. Trips assigned to land uses by % of total building square footage.

Hollywood Central Master Plan - Site 2 - Los Angeles-South Coast County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Woodstoves - Per SCAQMD Rule 445, no woodburning fireplaces would be installed.

Area Coating - Consistent with SCAQMD Rule 1113 assumed VOC content of 50 grams per liter for architectural coatings.

Construction Off-road Equipment Mitigation - Dust control measures per SCAQMD Rule 403.

Area Mitigation - Consistent with SCAQMD Rule 1113 assumed VOC content of 50 grams per liter for architectural coatings.

Energy Mitigation -

Water Mitigation -

Vehicle Emission Factors -

Vehicle Emission Factors -

Vehicle Emission Factors -

Fleet Mix -

Water And Wastewater -

Solid Waste -

| Table Name | Column Name | Default Value | New Value |
|-------------------------|---------------------------------|---------------|-----------|
| tblArchitecturalCoating | EF_Nonresidential_Exterior | 100.00 | 50.00 |
| tblAreaCoating | Area_EF_Nonresidential_Exterior | 100 | 50 |
| tblConstDustMitigation | WaterUnpavedRoadMoistureContent | 0 | 12 |
| tblConstDustMitigation | WaterUnpavedRoadVehicleSpeed | 0 | 15 |
| tblConstructionPhase | NumDays | 10.00 | 43.00 |
| tblConstructionPhase | NumDays | 200.00 | 369.00 |
| tblConstructionPhase | NumDays | 20.00 | 10.00 |
| tblConstructionPhase | NumDays | 4.00 | 119.00 |
| tblConstructionPhase | NumDays | 10.00 | 22.00 |
| tblFireplaces | FireplaceWoodMass | 1,019.20 | 0.00 |
| tblFireplaces | NumberWood | 12.00 | 0.00 |
| tblGrading | MaterialExported | 0.00 | 26,000.00 |
| tblLandUse | LandUseSquareFeet | 22,800.00 | 22,799.00 |
| tblLandUse | LandUseSquareFeet | 7,440.00 | 7,441.00 |

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| | | | |
|-----------------|--------------------|------------|------------|
| tblLandUse | LandUseSquareFeet | 240,000.00 | 171,640.00 |
| tblLandUse | LotAcreage | 0.52 | 0.00 |
| tblLandUse | LotAcreage | 0.97 | 0.00 |
| tblLandUse | LotAcreage | 0.17 | 0.00 |
| tblLandUse | LotAcreage | 3.87 | 1.17 |
| tblTripsAndVMT | HaulingTripNumber | 3,250.00 | 2,840.00 |
| tblTripsAndVMT | HaulingTripNumber | 0.00 | 4,000.00 |
| tblTripsAndVMT | WorkerTripNumber | 201.00 | 170.00 |
| tblVehicleTrips | ST_TR | 4.53 | 7.32 |
| tblVehicleTrips | ST_TR | 2.21 | 2.28 |
| tblVehicleTrips | ST_TR | 122.40 | 10.96 |
| tblVehicleTrips | SU_TR | 3.59 | 5.80 |
| tblVehicleTrips | SU_TR | 0.70 | 0.72 |
| tblVehicleTrips | SU_TR | 142.64 | 12.78 |
| tblVehicleTrips | WD_TR | 4.45 | 7.19 |
| tblVehicleTrips | WD_TR | 9.74 | 10.05 |
| tblVehicleTrips | WD_TR | 112.18 | 10.05 |
| tblWoodstoves | NumberCatalytic | 12.00 | 0.00 |
| tblWoodstoves | NumberNoncatalytic | 12.00 | 0.00 |
| tblWoodstoves | WoodstoveDayYear | 25.00 | 0.00 |
| tblWoodstoves | WoodstoveWoodMass | 999.60 | 0.00 |

2.0 Emissions Summary

2.1 Overall Construction

Baseline Construction

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| Quarter | Start Date | End Date | Maximum Baseline ROG + NOX (tons/quarter) | Maximum Regulatory Compliance ROG + NOX (tons/quarter) |
|---------|------------|------------|---|--|
| 9 | 9-1-2025 | 11-30-2025 | 0.5338 | 0.5338 |
| 10 | 12-1-2025 | 2-28-2026 | 1.0330 | 1.0330 |
| 11 | 3-1-2026 | 5-31-2026 | 0.5069 | 0.5069 |
| 12 | 6-1-2026 | 8-31-2026 | 0.5048 | 0.5048 |
| 13 | 9-1-2026 | 11-30-2026 | 0.5035 | 0.5035 |
| 14 | 12-1-2026 | 2-28-2027 | 0.4983 | 0.4983 |
| 15 | 3-1-2027 | 5-31-2027 | 0.7684 | 0.7684 |
| 16 | 6-1-2027 | 8-31-2027 | 0.3359 | 0.3359 |
| | | Highest | 1.0330 | 1.0330 |

2.2 Overall Operational

Baseline Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.8782 | 0.0708 | 2.4925 | 4.0000e-004 | | 0.0172 | 0.0172 | | 0.0172 | 0.0172 | 0.0000 | 53.0343 | 53.0343 | 4.8200e-003 | 9.0000e-004 | 53.4225 |
| Energy | 0.0222 | 0.1952 | 0.1227 | 1.2100e-003 | | 0.0153 | 0.0153 | | 0.0153 | 0.0153 | 0.0000 | 772.2414 | 772.2414 | 0.0306 | 7.2200e-003 | 775.1566 |
| Mobile | 0.9301 | 1.0031 | 9.4517 | 0.0209 | 2.4094 | 0.0149 | 2.4243 | 0.6429 | 0.0138 | 0.6567 | 0.0000 | 2,005.0298 | 2,005.0298 | 0.1341 | 0.0838 | 2,033.3453 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 44.6864 | 0.0000 | 44.6864 | 2.6409 | 0.0000 | 110.7087 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 6.9630 | 133.2401 | 140.2031 | 0.7215 | 0.0177 | 163.5027 |
| Total | 1.8305 | 1.2691 | 12.0668 | 0.0225 | 2.4094 | 0.0474 | 2.4567 | 0.6429 | 0.0463 | 0.6892 | 51.6494 | 2,963.5457 | 3,015.1950 | 3.5319 | 0.1096 | 3,136.1358 |

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Regulatory Compliance Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|-------------------|-------------------|---------------|---------------|-------------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.8782 | 0.0708 | 2.4925 | 4.0000e-004 | | 0.0172 | 0.0172 | | 0.0172 | 0.0172 | 0.0000 | 53.0343 | 53.0343 | 4.8200e-003 | 9.0000e-004 | 53.4225 |
| Energy | 0.0222 | 0.1952 | 0.1227 | 1.2100e-003 | | 0.0153 | 0.0153 | | 0.0153 | 0.0153 | 0.0000 | 764.2444 | 764.2444 | 0.0302 | 7.1700e-003 | 767.1364 |
| Mobile | 0.9301 | 1.0031 | 9.4517 | 0.0209 | 2.4094 | 0.0149 | 2.4243 | 0.6429 | 0.0138 | 0.6567 | 0.0000 | 2,005.0298 | 2,005.0298 | 0.1341 | 0.0838 | 2,033.3453 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 44.6864 | 0.0000 | 44.6864 | 2.6409 | 0.0000 | 110.7087 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 5.5704 | 112.6442 | 118.2146 | 0.5775 | 0.0142 | 136.8719 |
| Total | 1.8305 | 1.2691 | 12.0668 | 0.0225 | 2.4094 | 0.0474 | 2.4567 | 0.6429 | 0.0463 | 0.6892 | 50.2568 | 2,934.9528 | 2,985.2096 | 3.3875 | 0.1060 | 3,101.4848 |

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Percent Reduction | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.70 | 0.96 | 0.99 | 4.09 | 3.24 | 1.10 |

3.0 Construction Detail

Construction Phase

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|--------------|------------|------------|------------|-----------|---------------|----------|-------------------|
| 1 | Demolition | Demolition | 9/1/2025 | 9/12/2025 | 5 | 10 | |

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| | | | | | | |
|---|-----------------------|-----------------------|-----------|-----------|---|-----|
| 2 | Grading | Grading | 9/15/2025 | 2/26/2026 | 5 | 119 |
| 3 | Building Construction | Building Construction | 12/1/2025 | 4/29/2027 | 5 | 369 |
| 4 | Paving | Paving | 4/30/2027 | 5/31/2027 | 5 | 22 |
| 5 | Architectural Coating | Architectural Coating | 4/30/2027 | 6/29/2027 | 5 | 43 |

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 119

Acres of Paving: 0

Residential Indoor: 347,571; Residential Outdoor: 115,857; Non-Residential Indoor: 45,360; Non-Residential Outdoor: 15,120; Striped Parking Area:

OffRoad Equipment

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Demolition | Tractors/Loaders/Backhoes | 3 | 8.00 | 97 | 0.37 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Tractors/Loaders/Backhoes | 2 | 7.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 6.00 | 231 | 0.29 |
| Building Construction | Forklifts | 1 | 6.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 1 | 6.00 | 97 | 0.37 |
| Building Construction | Welders | 3 | 8.00 | 46 | 0.45 |
| Paving | Cement and Mortar Mixers | 1 | 6.00 | 9 | 0.56 |
| Paving | Pavers | 1 | 6.00 | 130 | 0.42 |
| Paving | Paving Equipment | 1 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 1 | 7.00 | 80 | 0.38 |
| Paving | Tractors/Loaders/Backhoes | 1 | 8.00 | 97 | 0.37 |

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| | | | | | |
|-----------------------|-----------------|---|------|----|------|
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |
|-----------------------|-----------------|---|------|----|------|

Trips and VMT

| Phase Name | Offroad Equipment Count | Worker Trip Number | Vendor Trip Number | Hauling Trip Number | Worker Trip Length | Vendor Trip Length | Hauling Trip Length | Worker Vehicle Class | Vendor Vehicle Class | Hauling Vehicle Class |
|-----------------------|-------------------------|--------------------|--------------------|---------------------|--------------------|--------------------|---------------------|----------------------|----------------------|-----------------------|
| Demolition | 5 | 13.00 | 0.00 | 126.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 4 | 10.00 | 0.00 | 2,840.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 7 | 170.00 | 38.00 | 4,000.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 5 | 13.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 40.00 | 0.00 | 0.00 | 14.70 | 6.90 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

- Use Soil Stabilizer
- Replace Ground Cover
- Water Exposed Area
- Water Unpaved Roads
- Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2025

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|-------------|--------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.0136 | 0.0000 | 0.0136 | 2.0600e-003 | 0.0000 | 2.0600e-003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 6.7000e-003 | 0.0645 | 0.0667 | 1.2000e-004 | | 2.7300e-003 | 2.7300e-003 | | 2.5500e-003 | 2.5500e-003 | 0.0000 | 10.5496 | 10.5496 | 2.6600e-003 | 0.0000 | 10.6161 |

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| | | | | | | | | | | | | | | | | |
|-------|-------------|--------|--------|-------------|--------|-------------|--------|-------------|-------------|-------------|--------|---------|---------|-------------|--------|---------|
| Total | 6.7000e-003 | 0.0645 | 0.0667 | 1.2000e-004 | 0.0136 | 2.7300e-003 | 0.0164 | 2.0600e-003 | 2.5500e-003 | 4.6100e-003 | 0.0000 | 10.5496 | 10.5496 | 2.6600e-003 | 0.0000 | 10.6161 |
|-------|-------------|--------|--------|-------------|--------|-------------|--------|-------------|-------------|-------------|--------|---------|---------|-------------|--------|---------|

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 1.3000e-004 | 8.6300e-003 | 2.2700e-003 | 4.0000e-005 | 1.0800e-003 | 5.0000e-005 | 1.1400e-003 | 3.0000e-004 | 5.0000e-005 | 3.5000e-004 | 0.0000 | 3.5581 | 3.5581 | 2.1000e-004 | 5.7000e-004 | 3.7318 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.8000e-004 | 1.3000e-004 | 1.9300e-003 | 1.0000e-005 | 7.1000e-004 | 0.0000 | 7.2000e-004 | 1.9000e-004 | 0.0000 | 1.9000e-004 | 0.0000 | 0.5486 | 0.5486 | 1.0000e-005 | 1.0000e-005 | 0.5527 |
| Total | 3.1000e-004 | 8.7600e-003 | 4.2000e-003 | 5.0000e-005 | 1.7900e-003 | 5.0000e-005 | 1.8600e-003 | 4.9000e-004 | 5.0000e-005 | 5.4000e-004 | 0.0000 | 4.1066 | 4.1066 | 2.2000e-004 | 5.8000e-004 | 4.2844 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|-------------|--------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 4.5200e-003 | 0.0000 | 4.5200e-003 | 6.8000e-004 | 0.0000 | 6.8000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 6.7000e-003 | 0.0645 | 0.0667 | 1.2000e-004 | | 2.7300e-003 | 2.7300e-003 | | 2.5500e-003 | 2.5500e-003 | 0.0000 | 10.5496 | 10.5496 | 2.6600e-003 | 0.0000 | 10.6161 |

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| | | | | | | | | | | | | | | | | |
|-------|-------------|--------|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|---------|---------|-------------|--------|---------|
| Total | 6.7000e-003 | 0.0645 | 0.0667 | 1.2000e-004 | 4.5200e-003 | 2.7300e-003 | 7.2500e-003 | 6.8000e-004 | 2.5500e-003 | 3.2300e-003 | 0.0000 | 10.5496 | 10.5496 | 2.6600e-003 | 0.0000 | 10.6161 |
|-------|-------------|--------|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|---------|---------|-------------|--------|---------|

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 1.3000e-004 | 8.6300e-003 | 2.2700e-003 | 4.0000e-005 | 1.0800e-003 | 5.0000e-005 | 1.1400e-003 | 3.0000e-004 | 5.0000e-005 | 3.5000e-004 | 0.0000 | 3.5581 | 3.5581 | 2.1000e-004 | 5.7000e-004 | 3.7318 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.8000e-004 | 1.3000e-004 | 1.9300e-003 | 1.0000e-005 | 7.1000e-004 | 0.0000 | 7.2000e-004 | 1.9000e-004 | 0.0000 | 1.9000e-004 | 0.0000 | 0.5486 | 0.5486 | 1.0000e-005 | 1.0000e-005 | 0.5527 |
| Total | 3.1000e-004 | 8.7600e-003 | 4.2000e-003 | 5.0000e-005 | 1.7900e-003 | 5.0000e-005 | 1.8600e-003 | 4.9000e-004 | 5.0000e-005 | 5.4000e-004 | 0.0000 | 4.1066 | 4.1066 | 2.2000e-004 | 5.8000e-004 | 4.2844 |

3.3 Grading - 2025

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.2994 | 0.0000 | 0.2994 | 0.1361 | 0.0000 | 0.1361 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0464 | 0.4846 | 0.3313 | 8.0000e-004 | | 0.0194 | 0.0194 | | 0.0178 | 0.0178 | 0.0000 | 70.6117 | 70.6117 | 0.0228 | 0.0000 | 71.1827 |

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| | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|
| Total | 0.0464 | 0.4846 | 0.3313 | 8.0000e-004 | 0.2994 | 0.0194 | 0.3188 | 0.1361 | 0.0178 | 0.1539 | 0.0000 | 70.6117 | 70.6117 | 0.0228 | 0.0000 | 71.1827 |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|--------------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 1.9300e-003 | 0.1275 | 0.0336 | 5.3000e-004 | 0.0160 | 7.7000e-004 | 0.0168 | 4.4000e-003 | 7.4000e-004 | 5.1400e-003 | 0.0000 | 52.5667 | 52.5667 | 3.0500e-003 | 8.3500e-003 | 55.1326 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0800e-003 | 7.9000e-004 | 0.0116 | 3.0000e-005 | 4.2700e-003 | 2.0000e-005 | 4.3000e-003 | 1.1400e-003 | 2.0000e-005 | 1.1600e-003 | 0.0000 | 3.2914 | 3.2914 | 7.0000e-005 | 8.0000e-005 | 3.3161 |
| Total | 3.0100e-003 | 0.1283 | 0.0452 | 5.6000e-004 | 0.0203 | 7.9000e-004 | 0.0211 | 5.5400e-003 | 7.6000e-004 | 6.3000e-003 | 0.0000 | 55.8581 | 55.8581 | 3.1200e-003 | 8.4300e-003 | 58.4487 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.0993 | 0.0000 | 0.0993 | 0.0451 | 0.0000 | 0.0451 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0464 | 0.4846 | 0.3313 | 8.0000e-004 | | 0.0194 | 0.0194 | | 0.0178 | 0.0178 | 0.0000 | 70.6116 | 70.6116 | 0.0228 | 0.0000 | 71.1826 |

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| | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|
| Total | 0.0464 | 0.4846 | 0.3313 | 8.0000e-004 | 0.0993 | 0.0194 | 0.1186 | 0.0451 | 0.0178 | 0.0629 | 0.0000 | 70.6116 | 70.6116 | 0.0228 | 0.0000 | 71.1826 |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|--------------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 1.9300e-003 | 0.1275 | 0.0336 | 5.3000e-004 | 0.0160 | 7.7000e-004 | 0.0168 | 4.4000e-003 | 7.4000e-004 | 5.1400e-003 | 0.0000 | 52.5667 | 52.5667 | 3.0500e-003 | 8.3500e-003 | 55.1326 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0800e-003 | 7.9000e-004 | 0.0116 | 3.0000e-005 | 4.2700e-003 | 2.0000e-005 | 4.3000e-003 | 1.1400e-003 | 2.0000e-005 | 1.1600e-003 | 0.0000 | 3.2914 | 3.2914 | 7.0000e-005 | 8.0000e-005 | 3.3161 |
| Total | 3.0100e-003 | 0.1283 | 0.0452 | 5.6000e-004 | 0.0203 | 7.9000e-004 | 0.0211 | 5.5400e-003 | 7.6000e-004 | 6.3000e-003 | 0.0000 | 55.8581 | 55.8581 | 3.1200e-003 | 8.4300e-003 | 58.4487 |

3.3 Grading - 2026

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.1880 | 0.0000 | 0.1880 | 0.0749 | 0.0000 | 0.0749 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0244 | 0.2547 | 0.1741 | 4.2000e-004 | | 0.0102 | 0.0102 | | 9.3600e-003 | 9.3600e-003 | 0.0000 | 37.1164 | 37.1164 | 0.0120 | 0.0000 | 37.4165 |

Hollywood Central Master Plan - Site 2 - Los Angeles-South Coast County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|---------------|--------------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|
| Total | 0.0244 | 0.2547 | 0.1741 | 4.2000e-004 | 0.1880 | 0.0102 | 0.1982 | 0.0749 | 9.3600e-003 | 0.0843 | 0.0000 | 37.1164 | 37.1164 | 0.0120 | 0.0000 | 37.4165 |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|---------------|--------------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|--------------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 1.0000e-003 | 0.0663 | 0.0179 | 2.7000e-004 | 8.4200e-003 | 4.0000e-004 | 8.8200e-003 | 2.3100e-003 | 3.9000e-004 | 2.7000e-003 | 0.0000 | 27.1010 | 27.1010 | 1.6200e-003 | 4.3100e-003 | 28.4255 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.4000e-004 | 3.8000e-004 | 5.7200e-003 | 2.0000e-005 | 2.2500e-003 | 1.0000e-005 | 2.2600e-003 | 6.0000e-004 | 1.0000e-005 | 6.1000e-004 | 0.0000 | 1.6912 | 1.6912 | 4.0000e-005 | 4.0000e-005 | 1.7035 |
| Total | 1.5400e-003 | 0.0667 | 0.0236 | 2.9000e-004 | 0.0107 | 4.1000e-004 | 0.0111 | 2.9100e-003 | 4.0000e-004 | 3.3100e-003 | 0.0000 | 28.7922 | 28.7922 | 1.6600e-003 | 4.3500e-003 | 30.1289 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.0623 | 0.0000 | 0.0623 | 0.0248 | 0.0000 | 0.0248 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0244 | 0.2547 | 0.1741 | 4.2000e-004 | | 0.0102 | 0.0102 | | 9.3600e-003 | 9.3600e-003 | 0.0000 | 37.1164 | 37.1164 | 0.0120 | 0.0000 | 37.4165 |

Hollywood Central Master Plan - Site 2 - Los Angeles-South Coast County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|--------------|--------|--------|--------|-------------|--------|--------|--------|--------|-------------|--------|--------|---------|---------|--------|--------|---------|
| Total | 0.0244 | 0.2547 | 0.1741 | 4.2000e-004 | 0.0623 | 0.0102 | 0.0725 | 0.0248 | 9.3600e-003 | 0.0342 | 0.0000 | 37.1164 | 37.1164 | 0.0120 | 0.0000 | 37.4165 |
|--------------|--------|--------|--------|-------------|--------|--------|--------|--------|-------------|--------|--------|---------|---------|--------|--------|---------|

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|--------------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 1.0000e-003 | 0.0663 | 0.0179 | 2.7000e-004 | 8.4200e-003 | 4.0000e-004 | 8.8200e-003 | 2.3100e-003 | 3.9000e-004 | 2.7000e-003 | 0.0000 | 27.1010 | 27.1010 | 1.6200e-003 | 4.3100e-003 | 28.4255 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.4000e-004 | 3.8000e-004 | 5.7200e-003 | 2.0000e-005 | 2.2500e-003 | 1.0000e-005 | 2.2600e-003 | 6.0000e-004 | 1.0000e-005 | 6.1000e-004 | 0.0000 | 1.6912 | 1.6912 | 4.0000e-005 | 4.0000e-005 | 1.7035 |
| Total | 1.5400e-003 | 0.0667 | 0.0236 | 2.9000e-004 | 0.0107 | 4.1000e-004 | 0.0111 | 2.9100e-003 | 4.0000e-004 | 3.3100e-003 | 0.0000 | 28.7922 | 28.7922 | 1.6600e-003 | 4.3500e-003 | 30.1289 |

3.4 Building Construction - 2025

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|--------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.0152 | 0.1198 | 0.1431 | 2.5000e-004 | | 4.5100e-003 | 4.5100e-003 | | 4.3500e-003 | 4.3500e-003 | 0.0000 | 20.8877 | 20.8877 | 3.4100e-003 | 0.0000 | 20.9730 |

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|-------|--------|--------|--------|-------------|--|-------------|-------------|--|-------------|-------------|--------|---------|---------|-------------|--------|---------|
| Total | 0.0152 | 0.1198 | 0.1431 | 2.5000e-004 | | 4.5100e-003 | 4.5100e-003 | | 4.3500e-003 | 4.3500e-003 | 0.0000 | 20.8877 | 20.8877 | 3.4100e-003 | 0.0000 | 20.9730 |
|-------|--------|--------|--------|-------------|--|-------------|-------------|--|-------------|-------------|--------|---------|---------|-------------|--------|---------|

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|--------------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 2.6000e-004 | 0.0171 | 4.5000e-003 | 7.0000e-005 | 2.1400e-003 | 1.0000e-004 | 2.2500e-003 | 5.9000e-004 | 1.0000e-004 | 6.9000e-004 | 0.0000 | 7.0405 | 7.0405 | 4.1000e-004 | 1.1200e-003 | 7.3842 |
| Vendor | 4.6000e-004 | 0.0176 | 6.3400e-003 | 8.0000e-005 | 2.7500e-003 | 9.0000e-005 | 2.8400e-003 | 7.9000e-004 | 8.0000e-005 | 8.8000e-004 | 0.0000 | 7.6856 | 7.6856 | 2.7000e-004 | 1.1100e-003 | 8.0225 |
| Worker | 5.4200e-003 | 3.9500e-003 | 0.0580 | 1.7000e-004 | 0.0214 | 1.2000e-004 | 0.0215 | 5.6900e-003 | 1.1000e-004 | 5.8000e-003 | 0.0000 | 16.4990 | 16.4990 | 3.7000e-004 | 3.9000e-004 | 16.6230 |
| Total | 6.1400e-003 | 0.0386 | 0.0689 | 3.2000e-004 | 0.0263 | 3.1000e-004 | 0.0266 | 7.0700e-003 | 2.9000e-004 | 7.3700e-003 | 0.0000 | 31.2251 | 31.2251 | 1.0500e-003 | 2.6200e-003 | 32.0297 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|--------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.0152 | 0.1198 | 0.1431 | 2.5000e-004 | | 4.5100e-003 | 4.5100e-003 | | 4.3500e-003 | 4.3500e-003 | 0.0000 | 20.8877 | 20.8877 | 3.4100e-003 | 0.0000 | 20.9729 |

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|-------|--------|--------|--------|-------------|--|-------------|-------------|--|-------------|-------------|--------|---------|---------|-------------|--------|---------|
| Total | 0.0152 | 0.1198 | 0.1431 | 2.5000e-004 | | 4.5100e-003 | 4.5100e-003 | | 4.3500e-003 | 4.3500e-003 | 0.0000 | 20.8877 | 20.8877 | 3.4100e-003 | 0.0000 | 20.9729 |
|-------|--------|--------|--------|-------------|--|-------------|-------------|--|-------------|-------------|--------|---------|---------|-------------|--------|---------|

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|--------------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 2.6000e-004 | 0.0171 | 4.5000e-003 | 7.0000e-005 | 2.1400e-003 | 1.0000e-004 | 2.2500e-003 | 5.9000e-004 | 1.0000e-004 | 6.9000e-004 | 0.0000 | 7.0405 | 7.0405 | 4.1000e-004 | 1.1200e-003 | 7.3842 |
| Vendor | 4.6000e-004 | 0.0176 | 6.3400e-003 | 8.0000e-005 | 2.7500e-003 | 9.0000e-005 | 2.8400e-003 | 7.9000e-004 | 8.0000e-005 | 8.8000e-004 | 0.0000 | 7.6856 | 7.6856 | 2.7000e-004 | 1.1100e-003 | 8.0225 |
| Worker | 5.4200e-003 | 3.9500e-003 | 0.0580 | 1.7000e-004 | 0.0214 | 1.2000e-004 | 0.0215 | 5.6900e-003 | 1.1000e-004 | 5.8000e-003 | 0.0000 | 16.4990 | 16.4990 | 3.7000e-004 | 3.9000e-004 | 16.6230 |
| Total | 6.1400e-003 | 0.0386 | 0.0689 | 3.2000e-004 | 0.0263 | 3.1000e-004 | 0.0266 | 7.0700e-003 | 2.9000e-004 | 7.3700e-003 | 0.0000 | 31.2251 | 31.2251 | 1.0500e-003 | 2.6200e-003 | 32.0297 |

3.4 Building Construction - 2026

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|----------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.1729 | 1.3589 | 1.6233 | 2.8800e-003 | | 0.0512 | 0.0512 | | 0.0494 | 0.0494 | 0.0000 | 237.0300 | 237.0300 | 0.0387 | 0.0000 | 237.9975 |

Hollywood Central Master Plan - Site 2 - Los Angeles-South Coast County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|--------------------|--|---------------|---------------|--|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Total | 0.1729 | 1.3589 | 1.6233 | 2.8800e-003 | | 0.0512 | 0.0512 | | 0.0494 | 0.0494 | 0.0000 | 237.0300 | 237.0300 | 0.0387 | 0.0000 | 237.9975 |
|--------------|---------------|---------------|---------------|--------------------|--|---------------|---------------|--|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 2.9100e-003 | 0.1918 | 0.0517 | 7.8000e-004 | 0.0243 | 1.1700e-003 | 0.0255 | 6.6900e-003 | 1.1200e-003 | 7.8100e-003 | 0.0000 | 78.3617 | 78.3617 | 4.6800e-003 | 0.0125 | 82.1915 |
| Vendor | 5.1300e-003 | 0.1978 | 0.0709 | 8.7000e-004 | 0.0313 | 9.7000e-004 | 0.0322 | 9.0200e-003 | 9.2000e-004 | 9.9400e-003 | 0.0000 | 85.5973 | 85.5973 | 3.0700e-003 | 0.0123 | 89.3527 |
| Worker | 0.0580 | 0.0407 | 0.6187 | 1.9200e-003 | 0.2431 | 1.3000e-003 | 0.2444 | 0.0646 | 1.2000e-003 | 0.0658 | 0.0000 | 183.0240 | 183.0240 | 3.8200e-003 | 4.1200e-003 | 184.3467 |
| Total | 0.0660 | 0.4303 | 0.7412 | 3.5700e-003 | 0.2987 | 3.4400e-003 | 0.3021 | 0.0803 | 3.2400e-003 | 0.0835 | 0.0000 | 346.9830 | 346.9830 | 0.0116 | 0.0289 | 355.8910 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|----------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.1729 | 1.3589 | 1.6233 | 2.8800e-003 | | 0.0512 | 0.0512 | | 0.0494 | 0.0494 | 0.0000 | 237.0298 | 237.0298 | 0.0387 | 0.0000 | 237.9973 |

Hollywood Central Master Plan - Site 2 - Los Angeles-South Coast County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|-------|--------|--------|--------|-------------|--|--------|--------|--|--------|--------|--------|----------|----------|--------|--------|----------|
| Total | 0.1729 | 1.3589 | 1.6233 | 2.8800e-003 | | 0.0512 | 0.0512 | | 0.0494 | 0.0494 | 0.0000 | 237.0298 | 237.0298 | 0.0387 | 0.0000 | 237.9973 |
|-------|--------|--------|--------|-------------|--|--------|--------|--|--------|--------|--------|----------|----------|--------|--------|----------|

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 2.9100e-003 | 0.1918 | 0.0517 | 7.8000e-004 | 0.0243 | 1.1700e-003 | 0.0255 | 6.6900e-003 | 1.1200e-003 | 7.8100e-003 | 0.0000 | 78.3617 | 78.3617 | 4.6800e-003 | 0.0125 | 82.1915 |
| Vendor | 5.1300e-003 | 0.1978 | 0.0709 | 8.7000e-004 | 0.0313 | 9.7000e-004 | 0.0322 | 9.0200e-003 | 9.2000e-004 | 9.9400e-003 | 0.0000 | 85.5973 | 85.5973 | 3.0700e-003 | 0.0123 | 89.3527 |
| Worker | 0.0580 | 0.0407 | 0.6187 | 1.9200e-003 | 0.2431 | 1.3000e-003 | 0.2444 | 0.0646 | 1.2000e-003 | 0.0658 | 0.0000 | 183.0240 | 183.0240 | 3.8200e-003 | 4.1200e-003 | 184.3467 |
| Total | 0.0660 | 0.4303 | 0.7412 | 3.5700e-003 | 0.2987 | 3.4400e-003 | 0.3021 | 0.0803 | 3.2400e-003 | 0.0835 | 0.0000 | 346.9830 | 346.9830 | 0.0116 | 0.0289 | 355.8910 |

3.4 Building Construction - 2027

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.0563 | 0.4425 | 0.5287 | 9.4000e-004 | | 0.0167 | 0.0167 | | 0.0161 | 0.0161 | 0.0000 | 77.1937 | 77.1937 | 0.0126 | 0.0000 | 77.5088 |

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|--------------------|--|---------------|---------------|--|---------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|
| Total | 0.0563 | 0.4425 | 0.5287 | 9.4000e-004 | | 0.0167 | 0.0167 | | 0.0161 | 0.0161 | 0.0000 | 77.1937 | 77.1937 | 0.0126 | 0.0000 | 77.5088 |
|--------------|---------------|---------------|---------------|--------------------|--|---------------|---------------|--|---------------|---------------|---------------|----------------|----------------|---------------|---------------|----------------|

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 9.4000e-004 | 0.0618 | 0.0170 | 2.5000e-004 | 7.9300e-003 | 3.8000e-004 | 8.3100e-003 | 2.1800e-003 | 3.6000e-004 | 2.5400e-003 | 0.0000 | 25.0025 | 25.0025 | 1.5300e-003 | 3.9800e-003 | 26.2258 |
| Vendor | 1.6300e-003 | 0.0640 | 0.0228 | 2.8000e-004 | 0.0102 | 3.1000e-004 | 0.0105 | 2.9400e-003 | 3.0000e-004 | 3.2400e-003 | 0.0000 | 27.3282 | 27.3282 | 1.0000e-003 | 3.9400e-003 | 28.5286 |
| Worker | 0.0178 | 0.0121 | 0.1906 | 6.1000e-004 | 0.0792 | 4.0000e-004 | 0.0796 | 0.0210 | 3.7000e-004 | 0.0214 | 0.0000 | 58.3997 | 58.3997 | 1.1400e-003 | 2.2700e-003 | 58.8072 |
| Total | 0.0204 | 0.1379 | 0.2304 | 1.1400e-003 | 0.0973 | 1.0900e-003 | 0.0984 | 0.0262 | 1.0300e-003 | 0.0272 | 0.0000 | 110.7303 | 110.7303 | 3.6700e-003 | 9.1900e-003 | 113.5616 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.0563 | 0.4425 | 0.5287 | 9.4000e-004 | | 0.0167 | 0.0167 | | 0.0161 | 0.0161 | 0.0000 | 77.1936 | 77.1936 | 0.0126 | 0.0000 | 77.5087 |

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

| | | | | | | | | | | | | | | | | |
|-------|-------------|--------|--------|-------------|--|-------------|-------------|--|-------------|-------------|--------|---------|---------|-------------|--------|---------|
| Total | 6.3100e-003 | 0.0586 | 0.0968 | 1.5000e-004 | | 2.7100e-003 | 2.7100e-003 | | 2.5000e-003 | 2.5000e-003 | 0.0000 | 12.9509 | 12.9509 | 4.1100e-003 | 0.0000 | 13.0535 |
|-------|-------------|--------|--------|-------------|--|-------------|-------------|--|-------------|-------------|--------|---------|---------|-------------|--------|---------|

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 3.5000e-004 | 2.4000e-004 | 3.7700e-003 | 1.0000e-005 | 1.5700e-003 | 1.0000e-005 | 1.5700e-003 | 4.2000e-004 | 1.0000e-005 | 4.2000e-004 | 0.0000 | 1.1559 | 1.1559 | 2.0000e-005 | 3.0000e-005 | 1.1639 |
| Total | 3.5000e-004 | 2.4000e-004 | 3.7700e-003 | 1.0000e-005 | 1.5700e-003 | 1.0000e-005 | 1.5700e-003 | 4.2000e-004 | 1.0000e-005 | 4.2000e-004 | 0.0000 | 1.1559 | 1.1559 | 2.0000e-005 | 3.0000e-005 | 1.1639 |

3.6 Architectural Coating - 2027

Baseline Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|-------------|--------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|--------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.6657 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.6700e-003 | 0.0246 | 0.0389 | 6.0000e-005 | | 1.1100e-003 | 1.1100e-003 | | 1.1100e-003 | 1.1100e-003 | 0.0000 | 5.4895 | 5.4895 | 3.0000e-004 | 0.0000 | 5.4970 |

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| | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|--------------------|--|--------------------|--------------------|--|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Total | 0.6693 | 0.0246 | 0.0389 | 6.0000e-005 | | 1.1100e-003 | 1.1100e-003 | | 1.1100e-003 | 1.1100e-003 | 0.0000 | 5.4895 | 5.4895 | 3.0000e-004 | 0.0000 | 5.4970 |
|--------------|---------------|---------------|---------------|--------------------|--|--------------------|--------------------|--|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|

Baseline Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.1200e-003 | 1.4400e-003 | 0.0227 | 7.0000e-005 | 9.4200e-003 | 5.0000e-005 | 9.4700e-003 | 2.5000e-003 | 4.0000e-005 | 2.5500e-003 | 0.0000 | 6.9514 | 6.9514 | 1.4000e-004 | 1.5000e-004 | 6.9999 |
| Total | 2.1200e-003 | 1.4400e-003 | 0.0227 | 7.0000e-005 | 9.4200e-003 | 5.0000e-005 | 9.4700e-003 | 2.5000e-003 | 4.0000e-005 | 2.5500e-003 | 0.0000 | 6.9514 | 6.9514 | 1.4000e-004 | 1.5000e-004 | 6.9999 |

Regulatory Compliance Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|-------------|--------|--------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|--------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.6657 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.6700e-003 | 0.0246 | 0.0389 | 6.0000e-005 | | 1.1100e-003 | 1.1100e-003 | | 1.1100e-003 | 1.1100e-003 | 0.0000 | 5.4895 | 5.4895 | 3.0000e-004 | 0.0000 | 5.4970 |

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| | | | | | | | | | | | | | | | | |
|-------|--------|--------|--------|-------------|--|-------------|-------------|--|-------------|-------------|--------|--------|--------|-------------|--------|--------|
| Total | 0.6693 | 0.0246 | 0.0389 | 6.0000e-005 | | 1.1100e-003 | 1.1100e-003 | | 1.1100e-003 | 1.1100e-003 | 0.0000 | 5.4895 | 5.4895 | 3.0000e-004 | 0.0000 | 5.4970 |
|-------|--------|--------|--------|-------------|--|-------------|-------------|--|-------------|-------------|--------|--------|--------|-------------|--------|--------|

Regulatory Compliance Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.1200e-003 | 1.4400e-003 | 0.0227 | 7.0000e-005 | 9.4200e-003 | 5.0000e-005 | 9.4700e-003 | 2.5000e-003 | 4.0000e-005 | 2.5500e-003 | 0.0000 | 6.9514 | 6.9514 | 1.4000e-004 | 1.5000e-004 | 6.9999 |
| Total | 2.1200e-003 | 1.4400e-003 | 0.0227 | 7.0000e-005 | 9.4200e-003 | 5.0000e-005 | 9.4700e-003 | 2.5000e-003 | 4.0000e-005 | 2.5500e-003 | 0.0000 | 6.9514 | 6.9514 | 1.4000e-004 | 1.5000e-004 | 6.9999 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

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| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------|--------|--------|--------|---------------|--------------|------------|----------------|---------------|-------------|----------|------------|------------|--------|--------|------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Regulatory Compliance | 0.9301 | 1.0031 | 9.4517 | 0.0209 | 2.4094 | 0.0149 | 2.4243 | 0.6429 | 0.0138 | 0.6567 | 0.0000 | 2,005.0298 | 2,005.0298 | 0.1341 | 0.0838 | 2,033.3453 |
| Baseline | 0.9301 | 1.0031 | 9.4517 | 0.0209 | 2.4094 | 0.0149 | 2.4243 | 0.6429 | 0.0138 | 0.6567 | 0.0000 | 2,005.0298 | 2,005.0298 | 0.1341 | 0.0838 | 2,033.3453 |

4.2 Trip Summary Information

| Land Use | Average Daily Trip Rate | | | Baseline | Regulatory Compliance |
|-------------------------------------|-------------------------|-----------------|-----------------|------------------|-----------------------|
| | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Apartments High Rise | 1,724.64 | 1,755.60 | 1391.28 | 5,745,736 | 5,745,736 |
| Enclosed Parking with Elevator | 0.00 | 0.00 | 0.00 | | |
| General Office Building | 229.09 | 51.98 | 16.46 | 558,655 | 558,655 |
| High Turnover (Sit Down Restaurant) | 74.76 | 81.56 | 95.05 | 107,158 | 107,158 |
| Total | 2,028.49 | 1,889.15 | 1,502.80 | 6,411,550 | 6,411,550 |

4.3 Trip Type Information

| Land Use | Miles | | | Trip % | | | Trip Purpose % | | |
|-------------------------------------|------------|------------|-------------|------------|------------|-------------|----------------|----------|---------|
| | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| Apartments High Rise | 14.70 | 5.90 | 8.70 | 40.20 | 19.20 | 40.60 | 86 | 11 | 3 |
| Enclosed Parking with Elevator | 16.60 | 8.40 | 6.90 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| General Office Building | 16.60 | 8.40 | 6.90 | 33.00 | 48.00 | 19.00 | 77 | 19 | 4 |
| High Turnover (Sit Down Restaurant) | 16.60 | 8.40 | 6.90 | 8.50 | 72.50 | 19.00 | 37 | 20 | 43 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Apartments High Rise | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |
| Enclosed Parking with Elevator | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |
| General Office Building | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |
| High Turnover (Sit Down Restaurant) | 0.535658 | 0.065965 | 0.190922 | 0.126434 | 0.023737 | 0.006642 | 0.011305 | 0.008056 | 0.000938 | 0.000585 | 0.025742 | 0.000711 | 0.003305 |

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5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Install Energy Efficient Appliances

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|----------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Electricity Regulatory Compliance | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 544.8372 | 544.8372 | 0.0260 | 3.1500e-003 | 546.4254 |
| Electricity Baseline | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 552.8342 | 552.8342 | 0.0264 | 3.2000e-003 | 554.4456 |
| NaturalGas Regulatory Compliance | 0.0222 | 0.1952 | 0.1227 | 1.2100e-003 | | 0.0153 | 0.0153 | | 0.0153 | 0.0153 | 0.0000 | 219.4072 | 219.4072 | 4.2100e-003 | 4.0200e-003 | 220.7110 |
| NaturalGas Baseline | 0.0222 | 0.1952 | 0.1227 | 1.2100e-003 | | 0.0153 | 0.0153 | | 0.0153 | 0.0153 | 0.0000 | 219.4072 | 219.4072 | 4.2100e-003 | 4.0200e-003 | 220.7110 |

5.2 Energy by Land Use - NaturalGas

Baseline

| NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------------|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|----------------|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

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| Land Use | kBTU/yr | tons/yr | | | | | | | | MT/yr | | | | | | | |
|-------------------------------------|--------------|---------------|---------------|---------------|--------------------|--|---------------|---------------|--|---------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Apartments High Rise | 2.16259e+006 | 0.0117 | 0.0997 | 0.0424 | 6.4000e-004 | | 8.0600e-003 | 8.0600e-003 | | 8.0600e-003 | 8.0600e-003 | 0.0000 | 115.4041 | 115.4041 | 2.2100e-003 | 2.1200e-003 | 116.0899 |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| General Office Building | 235058 | 1.2700e-003 | 0.0115 | 9.6800e-003 | 7.0000e-005 | | 8.8000e-004 | 8.8000e-004 | | 8.8000e-004 | 8.8000e-004 | 0.0000 | 12.5436 | 12.5436 | 2.4000e-004 | 2.3000e-004 | 12.6181 |
| High Turnover (Sit Down Restaurant) | 1.71389e+006 | 9.2400e-003 | 0.0840 | 0.0706 | 5.0000e-004 | | 6.3900e-003 | 6.3900e-003 | | 6.3900e-003 | 6.3900e-003 | 0.0000 | 91.4595 | 91.4595 | 1.7500e-003 | 1.6800e-003 | 92.0030 |
| Total | | 0.0222 | 0.1952 | 0.1227 | 1.2100e-003 | | 0.0153 | 0.0153 | | 0.0153 | 0.0153 | 0.0000 | 219.4072 | 219.4072 | 4.2000e-003 | 4.0300e-003 | 220.7110 |

Regulatory Compliance

| | Natural Gas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|-----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | MT/yr | | | | | | | |
| Apartments High Rise | 2.16259e+006 | 0.0117 | 0.0997 | 0.0424 | 6.4000e-004 | | 8.0600e-003 | 8.0600e-003 | | 8.0600e-003 | 8.0600e-003 | 0.0000 | 115.4041 | 115.4041 | 2.2100e-003 | 2.1200e-003 | 116.0899 |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| General Office Building | 235058 | 1.2700e-003 | 0.0115 | 9.6800e-003 | 7.0000e-005 | | 8.8000e-004 | 8.8000e-004 | | 8.8000e-004 | 8.8000e-004 | 0.0000 | 12.5436 | 12.5436 | 2.4000e-004 | 2.3000e-004 | 12.6181 |
| High Turnover (Sit Down Restaurant) | 1.71389e+006 | 9.2400e-003 | 0.0840 | 0.0706 | 5.0000e-004 | | 6.3900e-003 | 6.3900e-003 | | 6.3900e-003 | 6.3900e-003 | 0.0000 | 91.4595 | 91.4595 | 1.7500e-003 | 1.6800e-003 | 92.0030 |
| Total | | 0.0222 | 0.1952 | 0.1227 | 1.2100e-003 | | 0.0153 | 0.0153 | | 0.0153 | 0.0153 | 0.0000 | 219.4072 | 219.4072 | 4.2000e-003 | 4.0300e-003 | 220.7110 |

5.3 Energy by Land Use - Electricity

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Baseline

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Land Use | kWh/yr | MT/yr | | | |
| Apartments High Rise | 919342 | 288.5600 | 0.0138 | 1.6700e-003 | 289.4012 |
| Enclosed Parking with Elevator | 235008 | 73.7636 | 3.5200e-003 | 4.3000e-004 | 73.9786 |
| General Office Building | 284988 | 89.4510 | 4.2700e-003 | 5.2000e-004 | 89.7117 |
| High Turnover (Sit Down Restaurant) | 321972 | 101.0596 | 4.8200e-003 | 5.8000e-004 | 101.3542 |
| Total | | 552.8342 | 0.0264 | 3.2000e-003 | 554.4456 |

Regulatory Compliance

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|-----------------|-----------|-------------|-------------|----------|
| Land Use | kWh/yr | MT/yr | | | |
| Apartments High Rise | 893864 | 280.5631 | 0.0134 | 1.6200e-003 | 281.3809 |
| Enclosed Parking with Elevator | 235008 | 73.7636 | 3.5200e-003 | 4.3000e-004 | 73.9786 |
| General Office Building | 284988 | 89.4510 | 4.2700e-003 | 5.2000e-004 | 89.7117 |
| High Turnover (Sit Down Restaurant) | 321972 | 101.0596 | 4.8200e-003 | 5.8000e-004 | 101.3542 |

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| | | | | | |
|-------|--|----------|--------|-------------|----------|
| Total | | 544.8372 | 0.0260 | 3.1500e-003 | 546.4254 |
|-------|--|----------|--------|-------------|----------|

6.0 Area Detail

6.1 Mitigation Measures Area

- Use Low VOC Paint - Residential Interior
- Use Low VOC Paint - Residential Exterior
- Use Low VOC Paint - Non-Residential Exterior
- Use Low VOC Cleaning Supplies

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Regulatory Compliance | 0.8782 | 0.0708 | 2.4925 | 4.0000e-004 | | 0.0172 | 0.0172 | | 0.0172 | 0.0172 | 0.0000 | 53.0343 | 53.0343 | 4.8200e-003 | 9.0000e-004 | 53.4225 |
| Baseline | 0.8782 | 0.0708 | 2.4925 | 4.0000e-004 | | 0.0172 | 0.0172 | | 0.0172 | 0.0172 | 0.0000 | 53.0343 | 53.0343 | 4.8200e-003 | 9.0000e-004 | 53.4225 |

6.2 Area by SubCategory

Baseline

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| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|----------------|----------------|--------------------|--------------------|----------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 0.0666 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.7323 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hearth | 4.9500e-003 | 0.0423 | 0.0180 | 2.7000e-004 | | 3.4200e-003 | 3.4200e-003 | | 3.4200e-003 | 3.4200e-003 | 0.0000 | 48.9880 | 48.9880 | 9.4000e-004 | 9.0000e-004 | 49.2791 |
| Landscaping | 0.0744 | 0.0285 | 2.4745 | 1.3000e-004 | | 0.0137 | 0.0137 | | 0.0137 | 0.0137 | 0.0000 | 4.0464 | 4.0464 | 3.8800e-003 | 0.0000 | 4.1434 |
| Total | 0.8782 | 0.0708 | 2.4925 | 4.0000e-004 | | 0.0172 | 0.0172 | | 0.0172 | 0.0172 | 0.0000 | 53.0343 | 53.0343 | 4.8200e-003 | 9.0000e-004 | 53.4225 |

Regulatory Compliance

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|----------------|----------------|--------------------|--------------------|----------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 0.0666 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.7323 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hearth | 4.9500e-003 | 0.0423 | 0.0180 | 2.7000e-004 | | 3.4200e-003 | 3.4200e-003 | | 3.4200e-003 | 3.4200e-003 | 0.0000 | 48.9880 | 48.9880 | 9.4000e-004 | 9.0000e-004 | 49.2791 |
| Landscaping | 0.0744 | 0.0285 | 2.4745 | 1.3000e-004 | | 0.0137 | 0.0137 | | 0.0137 | 0.0137 | 0.0000 | 4.0464 | 4.0464 | 3.8800e-003 | 0.0000 | 4.1434 |
| Total | 0.8782 | 0.0708 | 2.4925 | 4.0000e-004 | | 0.0172 | 0.0172 | | 0.0172 | 0.0172 | 0.0000 | 53.0343 | 53.0343 | 4.8200e-003 | 9.0000e-004 | 53.4225 |

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7.0 Water Detail

7.1 Mitigation Measures Water

Install Low Flow Bathroom Faucet

Install Low Flow Kitchen Faucet

Install Low Flow Toilet

Install Low Flow Shower

Use Water Efficient Irrigation System

| | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|-----------|--------|--------|----------|
| Category | MT/yr | | | |
| Regulatory Compliance | 118.2146 | 0.5775 | 0.0142 | 136.8719 |
| Baseline | 140.2031 | 0.7215 | 0.0177 | 163.5027 |

7.2 Water by Land Use

Baseline

| Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------|-----------|-------|-----|------|
| Land Use | Mgal | MT/yr | | |

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| | | | | | |
|-------------------------------------|--------------------|-----------------|---------------|---------------|-----------------|
| Apartments High Rise | 15.637 / 9.85809 | 103.2459 | 0.5142 | 0.0126 | 119.8559 |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| General Office Building | 4.05233 / 2.48369 | 26.5085 | 0.1333 | 3.2600e-003 | 30.8123 |
| High Turnover (Sit Down Restaurant) | 2.25829 / 0.144146 | 10.4487 | 0.0741 | 1.7900e-003 | 12.8345 |
| Total | | 140.2031 | 0.7215 | 0.0177 | 163.5027 |

Regulatory Compliance

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|--------------------|-----------------|---------------|---------------|-----------------|
| Land Use | Mgal | MT/yr | | | |
| Apartments High Rise | 12.5096 / 9.25674 | 87.3751 | 0.4116 | 0.0101 | 100.6770 |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| General Office Building | 3.24186 / 2.33218 | 22.4107 | 0.1067 | 2.6200e-003 | 25.8572 |
| High Turnover (Sit Down Restaurant) | 1.80663 / 0.135353 | 8.4289 | 0.0592 | 1.4400e-003 | 10.3377 |
| Total | | 118.2146 | 0.5775 | 0.0142 | 136.8719 |

8.0 Waste Detail

8.1 Mitigation Measures Waste

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

Category/Year

| | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|-----------|--------|--------|----------|
| | MT/yr | | | |
| Regulatory Compliance | 44.6864 | 2.6409 | 0.0000 | 110.7087 |
| Baseline | 44.6864 | 2.6409 | 0.0000 | 110.7087 |

8.2 Waste by Land Use

Baseline

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|----------------|----------------|---------------|---------------|-----------------|
| Land Use | tons | MT/yr | | | |
| Apartments High Rise | 110.4 | 22.4102 | 1.3244 | 0.0000 | 55.5203 |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| General Office Building | 21.2 | 4.3034 | 0.2543 | 0.0000 | 10.6615 |
| High Turnover (Sit Down Restaurant) | 88.54 | 17.9728 | 1.0622 | 0.0000 | 44.5269 |
| Total | | 44.6864 | 2.6409 | 0.0000 | 110.7087 |

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Regulatory Compliance

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|-------------------------------------|----------------|----------------|---------------|---------------|-----------------|
| Land Use | tons | MT/yr | | | |
| Apartments High Rise | 110.4 | 22.4102 | 1.3244 | 0.0000 | 55.5203 |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| General Office Building | 21.2 | 4.3034 | 0.2543 | 0.0000 | 10.6615 |
| High Turnover (Sit Down Restaurant) | 88.54 | 17.9728 | 1.0622 | 0.0000 | 44.5269 |
| Total | | 44.6864 | 2.6409 | 0.0000 | 110.7087 |

9.0 Operational Offroad

| Equipment Type | Number | Hours/Day | Days/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|-----------|-------------|-------------|-----------|
|----------------|--------|-----------|-----------|-------------|-------------|-----------|

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Applied

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation
