

## **Appendix FEIR-4**

---

### Construction Onsite Custom Report

# 6000 Hollywood - Construction Onsite Custom Report

## Table of Contents

- 1. Basic Project Information
  - 1.1. Basic Project Information
  - 1.2. Land Use Types
  - 1.3. User-Selected Emission Reduction Measures by Emissions Sector
- 3. Construction Emissions Details
  - 3.1. Demolition (2026) - Unmitigated
  - 3.3. Grading (2026) - Unmitigated
  - 3.5. Mat Foundation (2026) - Unmitigated
  - 3.7. Foundation (2026) - Unmitigated
  - 3.9. Building Construction (2026) - Unmitigated
  - 3.11. Building Construction (2027) - Unmitigated
  - 3.13. Building Construction (2028) - Unmitigated
  - 3.15. Building Construction (2029) - Unmitigated
  - 3.17. Paving (2029) - Unmitigated
  - 3.19. Architectural Coating (2029) - Unmitigated

## 5. Activity Data

### 5.1. Construction Schedule

### 5.2. Off-Road Equipment

#### 5.2.1. Unmitigated

### 5.3. Construction Vehicles

#### 5.3.1. Unmitigated

### 5.4. Vehicles

#### 5.4.1. Construction Vehicle Control Strategies

### 5.5. Architectural Coatings

### 5.6. Dust Mitigation

#### 5.6.1. Construction Earthmoving Activities

#### 5.6.2. Construction Earthmoving Control Strategies

### 5.7. Construction Paving

### 5.8. Construction Electricity Consumption and Emissions Factors

## 7. Health and Equity Details

### 7.6. Health & Equity Custom Measures

## 8. User Changes to Default Data

# 1. Basic Project Information

## 1.1. Basic Project Information

| Data Field                  | Value   |
|-----------------------------|---|
| Project Name                | 6000 Hollywood - Construction Onsite            |
| Construction Start Date     | 1/1/2026  |
| Lead Agency                 | —   |
| Land Use Scale              | Project/site                                    |
| Analysis Level for Defaults | County  |
| Windspeed (m/s)             | 0.50  |
| Precipitation (days)        | 16.8  |
| Location                    | 6000 Hollywood Blvd, Los Angeles, CA 90028, USA |
| County                      | Los Angeles-South Coast                         |
| City                        | Los Angeles                                     |
| Air District                | South Coast AQMD                                |
| Air Basin                   | South Coast                                     |
| TAZ                         | 4352  |
| EDFZ                        | 16  |
| Electric Utility            | Los Angeles Department of Water & Power         |
| Gas Utility                 | Southern California Gas                         |
| App Version                 | 2022.1.1.29                                     |

## 1.2. Land Use Types

| Land Use Subtype    | Size | Unit          | Lot Acreage | Building Area (sq ft) | Landscape Area (sq ft) | Special Landscape Area (sq ft) | Population | Description |
|---------------------|------|---------------|-------------|-----------------------|------------------------|--------------------------------|------------|-------------|
| Apartments Mid Rise | 350  | Dwelling Unit | 3.73        | 342,643               | 55,523                 | —                              | 828        | —           |

|                                     |      |          |      |         |      |   |   |   |
|-------------------------------------|------|----------|------|---------|------|---|---|---|
| General Office Building             | 136  | 1000sqft | 0.00 | 136,000 | 0.00 | — | — | — |
| High Turnover (Sit Down Restaurant) | 4.04 | 1000sqft | 0.00 | 4,038   | 0.00 | — | — | — |
| Enclosed Parking with Elevator      | 894  | Space    | 8.05 | 357,600 | 0.00 | — | — | — |
| Other Non-Asphalt Surfaces          | 42.6 | 1000sqft | 0.98 | 0.00    | 0.00 | — | — | — |
| Strip Mall                          | 18.5 | 1000sqft | 0.00 | 18,504  | 0.00 | — | — | — |
| Recreational Swimming Pool          | 0.77 | 1000sqft | 0.02 | 765     | 0.00 | — | — | — |

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

## 3. Construction Emissions Details

### 3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location            | ROG  | NOx  | CO   | SO2     | PM10E   | PM10D | PM10T | PM2.5E  | PM2.5D | PM2.5T | CO2e  |
|---------------------|------|------|------|---------|---------|-------|-------|---------|--------|--------|-------|
| Onsite              | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Daily, Summer (Max) | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Daily, Winter (Max) | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Off-Road Equipment  | 1.12 | 9.09 | 16.6 | 0.03    | 0.31    | —     | 0.31  | 0.29    | —      | 0.29   | 2,495 |
| Demolition          | —    | —    | —    | —       | —       | 2.32  | 2.32  | —       | 0.35   | 0.35   | —     |
| Onsite truck        | 0.01 | 0.39 | 0.28 | < 0.005 | < 0.005 | 1.53  | 1.53  | < 0.005 | 0.15   | 0.15   | 71.2  |
| Average Daily       | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Off-Road Equipment  | 0.13 | 1.05 | 1.91 | < 0.005 | 0.04    | —     | 0.04  | 0.03    | —      | 0.03   | 287   |

|                     |         |      |      |         |         |      |      |         |         |         |      |
|---------------------|---------|------|------|---------|---------|------|------|---------|---------|---------|------|
| Demolition          | —       | —    | —    | —       | —       | 0.27 | 0.27 | —       | 0.04    | 0.04    | —    |
| Onsite truck        | < 0.005 | 0.04 | 0.03 | < 0.005 | < 0.005 | 0.17 | 0.17 | < 0.005 | 0.02    | 0.02    | 8.15 |
| Annual              | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —    |
| Off-Road Equipment  | 0.02    | 0.19 | 0.35 | < 0.005 | 0.01    | —    | 0.01 | 0.01    | —       | 0.01    | 47.5 |
| Demolition          | —       | —    | —    | —       | —       | 0.05 | 0.05 | —       | 0.01    | 0.01    | —    |
| Onsite truck        | < 0.005 | 0.01 | 0.01 | < 0.005 | < 0.005 | 0.03 | 0.03 | < 0.005 | < 0.005 | < 0.005 | 1.35 |
| Offsite             | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —    |
| Daily, Summer (Max) | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —    |
| Daily, Winter (Max) | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —    |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |
| Average Daily       | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —    |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |
| Annual              | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —    |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00 |

### 3.3. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location | ROG | NOx | CO | SO2 | PM10E | PM10D | PM10T | PM2.5E | PM2.5D | PM2.5T | CO2e |
|----------|-----|-----|----|-----|-------|-------|-------|--------|--------|--------|------|
| Onsite   | —   | —   | —  | —   | —     | —     | —     | —      | —      | —      | —    |

|                             |      |      |      |         |         |         |         |         |         |         |       |
|-----------------------------|------|------|------|---------|---------|---------|---------|---------|---------|---------|-------|
| Daily, Summer (Max)         | —    | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment          | 2.24 | 19.2 | 32.9 | 0.05    | 0.79    | —       | 0.79    | 0.73    | —       | 0.73    | 5,812 |
| Dust From Material Movement | —    | —    | —    | —       | —       | < 0.005 | < 0.005 | —       | < 0.005 | < 0.005 | —     |
| Onsite truck                | 0.10 | 2.31 | 1.69 | < 0.005 | < 0.005 | 9.27    | 9.27    | < 0.005 | 0.93    | 0.93    | 437   |
| Daily, Winter (Max)         | —    | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment          | 2.24 | 19.2 | 32.9 | 0.05    | 0.79    | —       | 0.79    | 0.73    | —       | 0.73    | 5,812 |
| Dust From Material Movement | —    | —    | —    | —       | —       | < 0.005 | < 0.005 | —       | < 0.005 | < 0.005 | —     |
| Onsite truck                | 0.09 | 2.42 | 1.75 | < 0.005 | < 0.005 | 9.27    | 9.27    | < 0.005 | 0.93    | 0.93    | 441   |
| Average Daily               | —    | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment          | 0.68 | 5.78 | 9.91 | 0.02    | 0.24    | —       | 0.24    | 0.22    | —       | 0.22    | 1,751 |
| Dust From Material Movement | —    | —    | —    | —       | —       | < 0.005 | < 0.005 | —       | < 0.005 | < 0.005 | —     |
| Onsite truck                | 0.03 | 0.71 | 0.52 | < 0.005 | < 0.005 | 2.66    | 2.67    | < 0.005 | 0.27    | 0.27    | 132   |
| Annual                      | —    | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment          | 0.12 | 1.05 | 1.81 | < 0.005 | 0.04    | —       | 0.04    | 0.04    | —       | 0.04    | 290   |
| Dust From Material Movement | —    | —    | —    | —       | —       | < 0.005 | < 0.005 | —       | < 0.005 | < 0.005 | —     |
| Onsite truck                | 0.01 | 0.13 | 0.09 | < 0.005 | < 0.005 | 0.49    | 0.49    | < 0.005 | 0.05    | 0.05    | 21.9  |
| Offsite                     | —    | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Daily, Summer (Max)         | —    | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Worker                      | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |

|                     |      |      |      |      |      |      |      |      |      |      |      |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Daily, Winter (Max) | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Average Daily       | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Annual              | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

### 3.5. Mat Foundation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location            | ROG  | NOx  | CO   | SO2     | PM10E   | PM10D | PM10T | PM2.5E  | PM2.5D | PM2.5T | CO2e  |
|---------------------|------|------|------|---------|---------|-------|-------|---------|--------|--------|-------|
| Onsite              | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Daily, Summer (Max) | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Off-Road Equipment  | 2.17 | 18.3 | 22.8 | 0.04    | 0.64    | —     | 0.64  | 0.59    | —      | 0.59   | 3,601 |
| Onsite truck        | 0.32 | 7.23 | 5.39 | 0.01    | < 0.005 | 3.86  | 3.87  | < 0.005 | 0.40   | 0.40   | 1,184 |
| Daily, Winter (Max) | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Average Daily       | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Off-Road Equipment  | 0.26 | 2.16 | 2.69 | < 0.005 | 0.08    | —     | 0.08  | 0.07    | —      | 0.07   | 424   |

|                     |      |      |      |         |         |      |      |         |      |      |      |
|---------------------|------|------|------|---------|---------|------|------|---------|------|------|------|
| Onsite truck        | 0.04 | 0.87 | 0.64 | < 0.005 | < 0.005 | 0.43 | 0.44 | < 0.005 | 0.04 | 0.05 | 140  |
| Annual              | —    | —    | —    | —       | —       | —    | —    | —       | —    | —    | —    |
| Off-Road Equipment  | 0.05 | 0.39 | 0.49 | < 0.005 | 0.01    | —    | 0.01 | 0.01    | —    | 0.01 | 70.2 |
| Onsite truck        | 0.01 | 0.16 | 0.12 | < 0.005 | < 0.005 | 0.08 | 0.08 | < 0.005 | 0.01 | 0.01 | 23.2 |
| Offsite             | —    | —    | —    | —       | —       | —    | —    | —       | —    | —    | —    |
| Daily, Summer (Max) | —    | —    | —    | —       | —       | —    | —    | —       | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |
| Daily, Winter (Max) | —    | —    | —    | —       | —       | —    | —    | —       | —    | —    | —    |
| Average Daily       | —    | —    | —    | —       | —       | —    | —    | —       | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |
| Annual              | —    | —    | —    | —       | —       | —    | —    | —       | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00 | 0.00 | 0.00 |

### 3.7. Foundation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location            | ROG | NOx | CO | SO2 | PM10E | PM10D | PM10T | PM2.5E | PM2.5D | PM2.5T | CO2e |
|---------------------|-----|-----|----|-----|-------|-------|-------|--------|--------|--------|------|
| Onsite              | —   | —   | —  | —   | —     | —     | —     | —      | —      | —      | —    |
| Daily, Summer (Max) | —   | —   | —  | —   | —     | —     | —     | —      | —      | —      | —    |
| Daily, Winter (Max) | —   | —   | —  | —   | —     | —     | —     | —      | —      | —      | —    |

|                     |         |      |      |         |         |         |         |         |         |         |       |
|---------------------|---------|------|------|---------|---------|---------|---------|---------|---------|---------|-------|
| Off-Road Equipment  | 1.12    | 8.98 | 10.4 | 0.02    | 0.30    | —       | 0.30    | 0.27    | —       | 0.27    | 1,575 |
| Onsite truck        | 0.02    | 0.51 | 0.40 | < 0.005 | < 0.005 | 0.04    | 0.04    | < 0.005 | < 0.005 | < 0.005 | 79.2  |
| Average Daily       | —       | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment  | 0.13    | 1.06 | 1.23 | < 0.005 | 0.03    | —       | 0.03    | 0.03    | —       | 0.03    | 186   |
| Onsite truck        | < 0.005 | 0.06 | 0.05 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 9.28  |
| Annual              | —       | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment  | 0.02    | 0.19 | 0.22 | < 0.005 | 0.01    | —       | 0.01    | 0.01    | —       | 0.01    | 30.7  |
| Onsite truck        | < 0.005 | 0.01 | 0.01 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 1.54  |
| Offsite             | —       | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Daily, Winter (Max) | —       | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Average Daily       | —       | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Annual              | —       | —    | —    | —       | —       | —       | —       | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |

### 3.9. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location            | ROG     | NOx     | CO      | SO2     | PM10E   | PM10D   | PM10T   | PM2.5E  | PM2.5D  | PM2.5T  | CO2e  |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|
| Onsite              | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Daily, Winter (Max) | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment  | 2.83    | 26.2    | 31.5    | 0.06    | 0.81    | —       | 0.81    | 0.75    | —       | 0.75    | 5,820 |
| Onsite truck        | 0.02    | 0.41    | 0.32    | < 0.005 | < 0.005 | 0.31    | 0.31    | < 0.005 | 0.03    | 0.03    | 65.8  |
| Average Daily       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment  | 0.17    | 1.59    | 1.91    | < 0.005 | 0.05    | —       | 0.05    | 0.05    | —       | 0.05    | 353   |
| Onsite truck        | < 0.005 | 0.02    | 0.02    | < 0.005 | < 0.005 | 0.02    | 0.02    | < 0.005 | < 0.005 | < 0.005 | 3.97  |
| Annual              | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Off-Road Equipment  | 0.03    | 0.29    | 0.35    | < 0.005 | 0.01    | —       | 0.01    | 0.01    | —       | 0.01    | 58.5  |
| Onsite truck        | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.66  |
| Offsite             | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Daily, Winter (Max) | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Average Daily       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |
| Annual              | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00  |

|         |      |      |      |      |      |      |      |      |      |      |      |
|---------|------|------|------|------|------|------|------|------|------|------|------|
| Vendor  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

### 3.11. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location            | ROG     | NOx  | CO   | SO2     | PM10E   | PM10D | PM10T | PM2.5E  | PM2.5D  | PM2.5T  | CO2e  |
|---------------------|---------|------|------|---------|---------|-------|-------|---------|---------|---------|-------|
| Onsite              | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 2.73    | 25.4 | 31.4 | 0.06    | 0.74    | —     | 0.74  | 0.68    | —       | 0.68    | 5,819 |
| Onsite truck        | 0.02    | 0.39 | 0.30 | < 0.005 | < 0.005 | 0.31  | 0.31  | < 0.005 | 0.03    | 0.03    | 64.3  |
| Daily, Winter (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 2.73    | 25.4 | 31.4 | 0.06    | 0.74    | —     | 0.74  | 0.68    | —       | 0.68    | 5,819 |
| Onsite truck        | 0.02    | 0.41 | 0.31 | < 0.005 | < 0.005 | 0.31  | 0.31  | < 0.005 | 0.03    | 0.03    | 64.9  |
| Average Daily       | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 1.95    | 18.2 | 22.4 | 0.04    | 0.53    | —     | 0.53  | 0.49    | —       | 0.49    | 4,157 |
| Onsite truck        | 0.01    | 0.28 | 0.22 | < 0.005 | < 0.005 | 0.21  | 0.21  | < 0.005 | 0.02    | 0.02    | 46.1  |
| Annual              | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 0.36    | 3.32 | 4.09 | 0.01    | 0.10    | —     | 0.10  | 0.09    | —       | 0.09    | 688   |
| Onsite truck        | < 0.005 | 0.05 | 0.04 | < 0.005 | < 0.005 | 0.04  | 0.04  | < 0.005 | < 0.005 | < 0.005 | 7.63  |
| Offsite             | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |

|                     |      |      |      |      |      |      |      |      |      |      |      |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|
| Daily, Winter (Max) | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Average Daily       | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Annual              | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor              | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling             | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

### 3.13. Building Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location            | ROG  | NOx  | CO   | SO2     | PM10E   | PM10D | PM10T | PM2.5E  | PM2.5D | PM2.5T | CO2e  |
|---------------------|------|------|------|---------|---------|-------|-------|---------|--------|--------|-------|
| Onsite              | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Daily, Summer (Max) | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Off-Road Equipment  | 2.62 | 24.5 | 31.3 | 0.06    | 0.66    | —     | 0.66  | 0.61    | —      | 0.61   | 5,821 |
| Onsite truck        | 0.02 | 0.38 | 0.30 | < 0.005 | < 0.005 | 0.31  | 0.31  | < 0.005 | 0.03   | 0.03   | 63.0  |
| Daily, Winter (Max) | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |
| Off-Road Equipment  | 2.62 | 24.5 | 31.3 | 0.06    | 0.66    | —     | 0.66  | 0.61    | —      | 0.61   | 5,821 |
| Onsite truck        | 0.02 | 0.40 | 0.31 | < 0.005 | < 0.005 | 0.31  | 0.31  | < 0.005 | 0.03   | 0.03   | 63.9  |
| Average Daily       | —    | —    | —    | —       | —       | —     | —     | —       | —      | —      | —     |

|                     |         |      |      |         |         |      |      |         |         |         |       |
|---------------------|---------|------|------|---------|---------|------|------|---------|---------|---------|-------|
| Off-Road Equipment  | 1.88    | 17.5 | 22.4 | 0.04    | 0.47    | —    | 0.47 | 0.44    | —       | 0.44    | 4,169 |
| Onsite truck        | 0.01    | 0.28 | 0.22 | < 0.005 | < 0.005 | 0.21 | 0.21 | < 0.005 | 0.02    | 0.02    | 45.5  |
| Annual              | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —     |
| Off-Road Equipment  | 0.34    | 3.20 | 4.10 | 0.01    | 0.09    | —    | 0.09 | 0.08    | —       | 0.08    | 690   |
| Onsite truck        | < 0.005 | 0.05 | 0.04 | < 0.005 | < 0.005 | 0.04 | 0.04 | < 0.005 | < 0.005 | < 0.005 | 7.54  |
| Offsite             | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Daily, Winter (Max) | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Average Daily       | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Annual              | —       | —    | —    | —       | —       | —    | —    | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00    | 0.00  |

### 3.15. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location            | ROG     | NOx  | CO   | SO2     | PM10E   | PM10D | PM10T | PM2.5E  | PM2.5D  | PM2.5T  | CO2e  |
|---------------------|---------|------|------|---------|---------|-------|-------|---------|---------|---------|-------|
| Onsite              | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 2.54    | 23.8 | 31.2 | 0.06    | 0.61    | —     | 0.61  | 0.56    | —       | 0.56    | 5,820 |
| Onsite truck        | 0.02    | 0.37 | 0.29 | < 0.005 | < 0.005 | 0.31  | 0.31  | < 0.005 | 0.03    | 0.03    | 62.0  |
| Daily, Winter (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 2.54    | 23.8 | 31.2 | 0.06    | 0.61    | —     | 0.61  | 0.56    | —       | 0.56    | 5,820 |
| Onsite truck        | 0.02    | 0.39 | 0.31 | < 0.005 | < 0.005 | 0.31  | 0.31  | < 0.005 | 0.03    | 0.03    | 62.9  |
| Average Daily       | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 1.21    | 11.3 | 14.8 | 0.03    | 0.29    | —     | 0.29  | 0.27    | —       | 0.27    | 2,768 |
| Onsite truck        | 0.01    | 0.18 | 0.14 | < 0.005 | < 0.005 | 0.14  | 0.14  | < 0.005 | 0.01    | 0.01    | 29.6  |
| Annual              | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 0.22    | 2.06 | 2.70 | 0.01    | 0.05    | —     | 0.05  | 0.05    | —       | 0.05    | 458   |
| Onsite truck        | < 0.005 | 0.03 | 0.03 | < 0.005 | < 0.005 | 0.03  | 0.03  | < 0.005 | < 0.005 | < 0.005 | 4.90  |
| Offsite             | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |
| Daily, Winter (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Worker              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |
| Vendor              | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |
| Hauling             | 0.00    | 0.00 | 0.00 | 0.00    | 0.00    | 0.00  | 0.00  | 0.00    | 0.00    | 0.00    | 0.00  |

|               |      |      |      |      |      |      |      |      |      |      |      |
|---------------|------|------|------|------|------|------|------|------|------|------|------|
| Average Daily | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker        | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor        | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling       | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Annual        | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker        | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor        | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling       | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

### 3.17. Paving (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location            | ROG     | NOx  | CO   | SO2     | PM10E   | PM10D | PM10T | PM2.5E  | PM2.5D  | PM2.5T  | CO2e  |
|---------------------|---------|------|------|---------|---------|-------|-------|---------|---------|---------|-------|
| Onsite              | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Daily, Summer (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 0.85    | 8.19 | 12.4 | 0.02    | 0.23    | —     | 0.23  | 0.21    | —       | 0.21    | 1,899 |
| Paving              | 0.24    | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Onsite truck        | < 0.005 | 0.05 | 0.04 | < 0.005 | < 0.005 | 0.04  | 0.04  | < 0.005 | < 0.005 | < 0.005 | 7.75  |
| Daily, Winter (Max) | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Average Daily       | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 0.20    | 1.95 | 2.95 | < 0.005 | 0.05    | —     | 0.05  | 0.05    | —       | 0.05    | 453   |
| Paving              | 0.06    | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Onsite truck        | < 0.005 | 0.01 | 0.01 | < 0.005 | < 0.005 | 0.01  | 0.01  | < 0.005 | < 0.005 | < 0.005 | 1.86  |
| Annual              | —       | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |
| Off-Road Equipment  | 0.04    | 0.36 | 0.54 | < 0.005 | 0.01    | —     | 0.01  | 0.01    | —       | 0.01    | 75.0  |
| Paving              | 0.01    | —    | —    | —       | —       | —     | —     | —       | —       | —       | —     |

|                     |         |         |         |         |         |         |         |         |         |         |      |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| Onsite truck        | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | < 0.005 | 0.31 |
| Offsite             | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —    |
| Daily, Summer (Max) | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —    |
| Worker              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |
| Vendor              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |
| Hauling             | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |
| Daily, Winter (Max) | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —    |
| Average Daily       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —    |
| Worker              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |
| Vendor              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |
| Hauling             | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |
| Annual              | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —    |
| Worker              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |
| Vendor              | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |
| Hauling             | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00 |

### 3.19. Architectural Coating (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

| Location               | ROG  | NOx  | CO   | SO2  | PM10E | PM10D | PM10T | PM2.5E | PM2.5D | PM2.5T | CO2e |
|------------------------|------|------|------|------|-------|-------|-------|--------|--------|--------|------|
| Onsite                 | —    | —    | —    | —    | —     | —     | —     | —      | —      | —      | —    |
| Daily, Summer (Max)    | —    | —    | —    | —    | —     | —     | —     | —      | —      | —      | —    |
| Architectural Coatings | 21.7 | —    | —    | —    | —     | —     | —     | —      | —      | —      | —    |
| Onsite truck           | 0.00 | 0.00 | 0.00 | 0.00 | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00 |
| Daily, Winter (Max)    | —    | —    | —    | —    | —     | —     | —     | —      | —      | —      | —    |

|                        |      |      |      |      |      |      |      |      |      |      |      |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Architectural Coatings | 21.7 | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Onsite truck           | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Average Daily          | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Architectural Coatings | 10.4 | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Onsite truck           | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Annual                 | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Architectural Coatings | 1.90 | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Onsite truck           | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Offsite                | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Daily, Summer (Max)    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Daily, Winter (Max)    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Average Daily          | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Annual                 | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    |
| Worker                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Vendor                 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hauling                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## 5. Activity Data

### 5.1. Construction Schedule

| Phase Name            | Phase Type            | Start Date | End Date   | Days Per Week | Work Days per Phase | Phase Description |
|-----------------------|-----------------------|------------|------------|---------------|---------------------|-------------------|
| Demolition            | Demolition            | 1/1/2026   | 2/28/2026  | 5.00          | 42.0                | —                 |
| Grading               | Grading               | 3/1/2026   | 7/31/2026  | 5.00          | 110                 | —                 |
| Mat Foundation        | Building Construction | 8/1/2026   | 9/30/2026  | 5.00          | 43.0                | —                 |
| Foundation            | Building Construction | 10/1/2026  | 11/30/2026 | 5.00          | 43.0                | —                 |
| Building Construction | Building Construction | 12/1/2026  | 8/31/2029  | 5.00          | 719                 | —                 |
| Paving                | Paving                | 5/3/2029   | 8/31/2029  | 5.00          | 87.0                | —                 |
| Architectural Coating | Architectural Coating | 1/1/2029   | 8/31/2029  | 5.00          | 175                 | —                 |

### 5.2. Off-Road Equipment

#### 5.2.1. Unmitigated

| Phase Name | Equipment Type               | Fuel Type | Engine Tier | Number per Day | Hours Per Day | Horsepower | Load Factor |
|------------|------------------------------|-----------|-------------|----------------|---------------|------------|-------------|
| Demolition | Air Compressors              | Diesel    | Average     | 2.00           | 8.00          | 37.0       | 0.48        |
| Demolition | Concrete/Industrial Saws     | Diesel    | Average     | 1.00           | 8.00          | 33.0       | 0.73        |
| Demolition | Rubber Tired Loaders         | Diesel    | Average     | 1.00           | 8.00          | 150        | 0.36        |
| Demolition | Tractors/Loaders/Back hoes   | Diesel    | Average     | 2.00           | 8.00          | 84.0       | 0.37        |
| Demolition | Skid Steer Loaders           | Diesel    | Average     | 1.00           | 8.00          | 71.0       | 0.37        |
| Demolition | Excavators                   | Diesel    | Average     | 1.00           | 8.00          | 158        | 0.38        |
| Grading    | Bore/Drill Rigs              | Diesel    | Average     | 1.00           | 8.00          | 83.0       | 0.50        |
| Grading    | Cranes                       | Diesel    | Average     | 1.00           | 8.00          | 367        | 0.29        |
| Grading    | Excavators                   | Diesel    | Average     | 3.00           | 8.00          | 158        | 0.38        |
| Grading    | Other Construction Equipment | Diesel    | Average     | 1.00           | 8.00          | 82.0       | 0.42        |

|                       |                            |          |         |      |      |      |      |
|-----------------------|----------------------------|----------|---------|------|------|------|------|
| Grading               | Rubber Tired Loaders       | Diesel   | Average | 1.00 | 8.00 | 150  | 0.36 |
| Grading               | Skid Steer Loaders         | Diesel   | Average | 1.00 | 8.00 | 71.0 | 0.37 |
| Grading               | Tractors/Loaders/Back hoes | Diesel   | Average | 4.00 | 8.00 | 84.0 | 0.37 |
| Grading               | Trenchers                  | Diesel   | Average | 1.00 | 8.00 | 40.0 | 0.50 |
| Grading               | Pumps                      | Diesel   | Average | 2.00 | 8.00 | 11.0 | 0.74 |
| Grading               | Rollers                    | Diesel   | Average | 1.00 | 8.00 | 36.0 | 0.38 |
| Mat Foundation        | Pumps                      | Diesel   | Average | 4.00 | 12.0 | 11.0 | 0.74 |
| Mat Foundation        | Plate Compactors           | Diesel   | Average | 1.00 | 12.0 | 8.00 | 0.43 |
| Mat Foundation        | Rough Terrain Forklifts    | Diesel   | Average | 1.00 | 12.0 | 96.0 | 0.40 |
| Mat Foundation        | Skid Steer Loaders         | Diesel   | Average | 1.00 | 12.0 | 71.0 | 0.37 |
| Mat Foundation        | Tractors/Loaders/Back hoes | Diesel   | Average | 2.00 | 12.0 | 84.0 | 0.37 |
| Mat Foundation        | Trenchers                  | Diesel   | Average | 2.00 | 12.0 | 40.0 | 0.50 |
| Mat Foundation        | Welders                    | Diesel   | Average | 1.00 | 12.0 | 46.0 | 0.45 |
| Mat Foundation        | Cement and Mortar Mixers   | Diesel   | Average | 4.00 | 12.0 | 10.0 | 0.56 |
| Foundation            | Concrete/Industrial Saws   | Diesel   | Average | 1.00 | 8.00 | 33.0 | 0.73 |
| Foundation            | Pumps                      | Diesel   | Average | 2.00 | 8.00 | 11.0 | 0.74 |
| Foundation            | Plate Compactors           | Diesel   | Average | 2.00 | 8.00 | 8.00 | 0.43 |
| Foundation            | Rough Terrain Forklifts    | Diesel   | Average | 1.00 | 8.00 | 96.0 | 0.40 |
| Foundation            | Trenchers                  | Diesel   | Average | 2.00 | 8.00 | 40.0 | 0.50 |
| Foundation            | Welders                    | Diesel   | Average | 1.00 | 8.00 | 46.0 | 0.45 |
| Foundation            | Cement and Mortar Mixers   | Diesel   | Average | 2.00 | 8.00 | 10.0 | 0.56 |
| Foundation            | Cranes                     | Electric | Average | 1.00 | 8.00 | 367  | 0.29 |
| Building Construction | Aerial Lifts               | Diesel   | Average | 4.00 | 8.00 | 46.0 | 0.31 |
| Building Construction | Air Compressors            | Diesel   | Average | 4.00 | 8.00 | 37.0 | 0.48 |
| Building Construction | Concrete/Industrial Saws   | Diesel   | Average | 1.00 | 8.00 | 33.0 | 0.73 |

|                       |                            |          |         |      |      |      |      |
|-----------------------|----------------------------|----------|---------|------|------|------|------|
| Building Construction | Cranes                     | Electric | Average | 3.00 | 8.00 | 367  | 0.29 |
| Building Construction | Cranes                     | Diesel   | Average | 2.00 | 8.00 | 367  | 0.29 |
| Building Construction | Pumps                      | Diesel   | Average | 4.00 | 8.00 | 11.0 | 0.74 |
| Building Construction | Rough Terrain Forklifts    | Diesel   | Average | 3.00 | 8.00 | 96.0 | 0.40 |
| Building Construction | Trenchers                  | Diesel   | Average | 1.00 | 8.00 | 40.0 | 0.50 |
| Building Construction | Welders                    | Diesel   | Average | 1.00 | 8.00 | 46.0 | 0.45 |
| Building Construction | Forklifts                  | Diesel   | Average | 3.00 | 8.00 | 82.0 | 0.20 |
| Paving                | Cement and Mortar Mixers   | Diesel   | Average | 1.00 | 8.00 | 10.0 | 0.56 |
| Paving                | Concrete/Industrial Saws   | Diesel   | Average | 1.00 | 8.00 | 33.0 | 0.73 |
| Paving                | Pavers                     | Diesel   | Average | 1.00 | 8.00 | 81.0 | 0.42 |
| Paving                | Plate Compactors           | Diesel   | Average | 1.00 | 8.00 | 8.00 | 0.43 |
| Paving                | Rollers                    | Diesel   | Average | 1.00 | 8.00 | 36.0 | 0.38 |
| Paving                | Rough Terrain Forklifts    | Diesel   | Average | 1.00 | 8.00 | 96.0 | 0.40 |
| Paving                | Skid Steer Loaders         | Diesel   | Average | 1.00 | 8.00 | 71.0 | 0.37 |
| Paving                | Tractors/Loaders/Back hoes | Diesel   | Average | 1.00 | 8.00 | 84.0 | 0.37 |
| Paving                | Trenchers                  | Diesel   | Average | 1.00 | 8.00 | 40.0 | 0.50 |

## 5.3. Construction Vehicles

### 5.3.1. Unmitigated

| Phase Name | Trip Type    | One-Way Trips per Day | Miles per Trip | Vehicle Mix   |
|------------|--------------|-----------------------|----------------|---------------|
| Demolition | —            | —                     | —              | —             |
| Demolition | Worker       | 0.00                  | 18.5           | LDA,LDT1,LDT2 |
| Demolition | Vendor       | 0.00                  | 10.2           | HHDT,MHDT     |
| Demolition | Hauling      | 0.00                  | 30.0           | HHDT          |
| Demolition | Onsite truck | 25.0                  | 0.30           | HHDT          |

|                       |              |      |      |               |
|-----------------------|--------------|------|------|---------------|
| Grading               | —            | —    | —    | —             |
| Grading               | Worker       | 0.00 | 18.5 | LDA,LDT1,LDT2 |
| Grading               | Vendor       | 0.00 | 10.2 | HHDT,MHDT     |
| Grading               | Hauling      | 0.00 | 30.0 | HHDT          |
| Grading               | Onsite truck | 155  | 0.30 | HHDT          |
| Mat Foundation        | —            | —    | —    | —             |
| Mat Foundation        | Worker       | 0.00 | 18.5 | LDA,LDT1,LDT2 |
| Mat Foundation        | Vendor       | 0.00 | 12.0 | HHDT          |
| Mat Foundation        | Hauling      | 0.00 | 20.0 | HHDT          |
| Mat Foundation        | Onsite truck | 500  | 0.17 | HHDT          |
| Paving                | —            | —    | —    | —             |
| Paving                | Worker       | 0.00 | 18.5 | LDA,LDT1,LDT2 |
| Paving                | Vendor       | 0.00 | 10.2 | HHDT,MHDT     |
| Paving                | Hauling      | 0.00 | 20.0 | HHDT          |
| Paving                | Onsite truck | 5.00 | 0.17 | HHDT,MHDT     |
| Architectural Coating | —            | —    | —    | —             |
| Architectural Coating | Worker       | 0.00 | 18.5 | LDA,LDT1,LDT2 |
| Architectural Coating | Vendor       | 0.00 | 10.2 | HHDT,MHDT     |
| Architectural Coating | Hauling      | 0.00 | 20.0 | HHDT          |
| Architectural Coating | Onsite truck | 0.00 | 0.00 | HHDT          |
| Foundation            | —            | —    | —    | —             |
| Foundation            | Worker       | 0.00 | 18.5 | LDA,LDT1,LDT2 |
| Foundation            | Vendor       | 0.00 | 10.2 | HHDT,MHDT     |
| Foundation            | Hauling      | 0.00 | 20.0 | HHDT          |
| Foundation            | Onsite truck | 50.0 | 0.15 | HHDT,MHDT     |
| Building Construction | —            | —    | —    | —             |
| Building Construction | Worker       | 0.00 | 18.5 | LDA,LDT1,LDT2 |
| Building Construction | Vendor       | 0.00 | 10.2 | HHDT,MHDT     |

|                       |              |      |      |           |
|-----------------------|--------------|------|------|-----------|
| Building Construction | Hauling      | 0.00 | 20.0 | HHDT      |
| Building Construction | Onsite truck | 40.0 | 0.17 | HHDT,MHDT |

## 5.4. Vehicles

### 5.4.1. Construction Vehicle Control Strategies

| Control Strategies Applied      | PM10 Reduction | PM2.5 Reduction |
|---------------------------------|----------------|-----------------|
| Water unpaved roads twice daily | 55%            | 55%             |

## 5.5. Architectural Coatings

| Phase Name            | Residential Interior Area Coated (sq ft) | Residential Exterior Area Coated (sq ft) | Non-Residential Interior Area Coated (sq ft) | Non-Residential Exterior Area Coated (sq ft) | Parking Area Coated (sq ft) |
|-----------------------|--|--|--|--|-----------------------------|
| Architectural Coating | 693,852                                  | 231,284                                  | 253,585                                      | 81,023                                       | 23,585                      |

## 5.6. Dust Mitigation

### 5.6.1. Construction Earthmoving Activities

| Phase Name | Material Imported (Cubic Yards) | Material Exported (Cubic Yards) | Acres Graded (acres) | Material Demolished (Building Square Footage) | Acres Paved (acres) |
|------------|---------------------------------|---------------------------------|----------------------|---|---------------------|
| Demolition | 0.00                            | 0.00                            | 0.00                 | 161,833                                       | —                   |
| Grading    | 0.00                            | 252,000                         | 0.00                 | 0.00  | —                   |
| Paving     | 0.00                            | 0.00                            | 0.00                 | 0.00  | 9.02                |

### 5.6.2. Construction Earthmoving Control Strategies

| Control Strategies Applied | Frequency (per day) | PM10 Reduction | PM2.5 Reduction |
|----------------------------|---------------------|----------------|-----------------|
| Water Exposed Area         | 3                   | 74%            | 74%             |
| Water Demolished Area      | 2                   | 36%            | 36%             |

## 5.7. Construction Paving

| Land Use                            | Area Paved (acres) | % Asphalt |
|-------------------------------------|--------------------|-----------|
| Apartments Mid Rise                 | —                  | 0%        |
| General Office Building             | 0.00               | 0%        |
| High Turnover (Sit Down Restaurant) | 0.00               | 0%        |
| Enclosed Parking with Elevator      | 8.05               | 100%      |
| Other Non-Asphalt Surfaces          | 0.98               | 0%        |
| Strip Mall                          | 0.00               | 0%        |
| Recreational Swimming Pool          | 0.00               | 0%        |

## 5.8. Construction Electricity Consumption and Emissions Factors

### kWh per Year and Emission Factor (lb/MWh)

| Year | kWh per Year | CO2 | CH4  | N2O  |
|------|--------------|-----|------|------|
| 2026 | 2,540        | 440 | 0.05 | 0.01 |
| 2027 | 1,905        | 418 | 0.05 | 0.01 |
| 2028 | 1,905        | 397 | 0.05 | 0.01 |
| 2029 | 1,905        | 375 | 0.05 | 0.01 |

## 7. Health and Equity Details

### 7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

## 8. User Changes to Default Data

| Screen                            | Justification                                |
|-----------------------------------|--|
| Land Use                          | Site Specific                                |
| Construction: Construction Phases | Site Specific - see construction assumptions |

|                                     |  |
|-------------------------------------|--|
| Construction: Off-Road Equipment    | Site Specific - see construction assumptions |
| Construction: Trips and VMT         | Site Specific - see construction assumptions |
| Construction: On-Road Fugitive Dust | 15 MPH onsite vehicle speed                  |
| Construction: Electricity           | Carbon Intensity for construction years      |